

Title: Dynamic changes of urine proteome in rat models inoculated with two different hepatoma cell lines. Full author: Yameng Zhang, Yufei Gao, Jing Wei & Youhe Gao\*.

Table S5 The details of 12155 random allocations in RH-35 model.

Day 5				
Random allocation	Group1	Group2	Numbers of differential urinary proteins	Differential protein ID
1	1,2,3,4,5,6,7,8	9,10,11,12,13,14,15,16,17	64	D3ZHA0,O54858,O55004,O55006,O88267,P01041,P01681,P02631,P02761,P02764,P05371,P06761,P07171,P07647,P08649,P08723,P08932,P08937,P10536,P15399,P16086,P18418,P19629,P20646,P20760,P20761,P20762,P22282,P22283,P23593,P28648,P29975,P31044,P34901,P50280,P52590,P61206,P84079,P84082,P62815,P68370,P83748,P97571,P97580,P97615,Q08463,Q30KJ2,Q5GRG2,Q5M8C6,Q63317,Q63475,Q63617,Q63751,Q64361,Q6AYS7,Q6TMA8,Q8CJ52,Q8K1G0,Q8VD89,Q99041,Q9EQS0,Q9JI85,Q9QX79,Q9R0T3,Q9WTT6,Q9Z0V6
2	1,2,3,4,5,6,7,9	8,10,11,12,13,14,15,16,17	29	O55006,O88267,P01681,P02631,P05371,P08937,P15399,P16086,P18418,P20646,P20760,P20761,P20762,P23593,P28648,P34901,P52590,P61206,P84079,P84082,P83748,P97580,Q30KJ2,Q498R7,Q63317,Q63475,Q63751,Q63942,Q64361,Q9EQS0,Q9Z0V6
3	1,2,3,4,5,6,7,10	8,9,11,12,13,14,15,16,17	33	O54858,O55006,O88267,P01681,P02631,P05371,P08937,P12020,P15399,P16086,P18418,P20646,P20760,P20761,P20762,P28648,P34901,P52590,P61206,P84079,P84082,P68370,P83748,P97571,P97580,P97615,Q30KJ2,Q4FZU2,Q63317,Q63475,Q63751,Q64361,Q7TP52,Q9EQS0,Q9Z0V6
4	1,2,3,4,5,6,7,11	8,9,10,12,13,14,15,16,17	36	O54858,O55004,O88267,P01681,P01836,P02631,P05371,P08937,P15399,P16086,P18418,P20646,P20760,P20761,P20762,P28648,P34901,P52590,P55314,P61206,P84079,P84082,P68370,P83748,P97580,P97615,Q30KJ2,Q498R7,Q4FZU2,Q63317,Q63475,Q63751,Q64361,Q8VD89,Q9EQS0,Q9ESW0,Q9JI85,Q9Z0V6
5	1,2,3,4,5,6,7,12	8,9,10,11,13,14,15,16,17	44	O54858,O55004,O88267,P01041,P01681,P01836,P02631,P05371,P07647,P08723,P08937,P15399,P16086,P18418,P20760,P20761,P20762,P28648,P30120,P34901,P52590,P61206,P84079,P84082,P62815,P83748,P97580,P97615,Q10758,Q30KJ2,Q498R7,Q4FZU2,Q5M8C6,Q63317,Q63475,Q63751,Q64361,Q6AYS7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9EQS0,Q9ESW0,Q9JI85,Q9Z0V6
6	1,2,3,4,5,6,7,13	8,9,10,11,12,14,15,16,17	31	O88267,P01681,P01836,P02631,P05371,P05539,P06911,P07647,P08937,P12020,P15399,P16086,P18418,P20760,P20761,P20762,P28648,P34901,P52590,P61206,P84079,P84082,P62815,P83748,P97580,Q30KJ2,Q5GRG2,Q63317,Q63751,Q64361,Q8VD89,Q9JI85,Q9Z0V6
7	1,2,3,4,5,6,7,14	8,9,10,11,12,13,15,16,17	28	O88267,P01681,P02631,P05371,P08937,P12020,P15399,P16086,P18418,P20760,P20761,P20762,P28648,P34901,P52590,P61206,P84079,P84082,P83748,P97580,P97615,Q30KJ2,Q63317,Q63475,Q63532,Q63751,Q64361,Q6AYS7,Q9EQS0,Q9Z0V6
8	1,2,3,4,5,6,7,15	8,9,10,11,12,13,14,16,17	27	O55004,O55006,O88267,P01681,P01836,P02631,P05371,P08937,P15399,P16086,P18418,P20760,P20761,P20762,P28648,P34901,P52590,P61206,P84079,P84082,P83748,P97580,P97615,Q30KJ2,Q63317,Q63475,Q63751,Q64361,Q9Z0V6
9	1,2,3,4,5,6,7,16	8,9,10,11,12,13,14,15,17	26	G3V686,O88267,P01681,P01836,P02631,P05371,P08937,P15399,P16086,P18418,P20760,P20761,P20762,P23593,P28648,P34901,P52590,P61206,P84079,P84082,P83748,P97580,Q30KJ2,Q63317,Q63751,Q64361,Q8VD89,Q9Z0V6
10	1,2,3,4,5,6,7,17	8,9,10,11,12,13,14,15,16	36	O54858,O55004,O88267,P01041,P01681,P01946,P02091,P02631,P05371,P08937,P09605,P25809,P10536,P15399,P16086,P18418,P19223,P20646,P20760,P20761,P20762,P23593,P28648,P34901,P52590,P55091,P61206,P84079,P84082,P62815,P83748,P97580,P97615,Q30KJ2,Q63317,Q63751,Q64361,Q80WY6,Q9Z0V6
11	1,2,3,4,5,6,8,9	7,10,11,12,13,14,15,16,17	25	D3ZHA0,O55006,O88267,P01681,P02793,Q7TP54,P07647,P08649,P08937,P18418,P20646,P20761,P20762,P23593,P28648,P34901,Q5M8C6,Q63317,Q63751,Q63942,Q64361,Q6TMA8,Q9EQS0,Q9QX79,Q9WTT6,Q9Z0V6

12	1,2,3,4,5,6 ,8,10	7,9,11,12, 13,14,15,1 6,17	27	D3ZHA0,O54858,O55006,O88267,P01681,P02761,P07647,P08649,P08937,P18418,P20760,P20761,P20762,P23593,P28648,P34901,P97615,Q08463,Q4FZU2,Q5M8C6,Q63317,Q63751,Q64361,Q7TP52,Q9EQS0,Q9WTT6,Q9Z0V6
13	1,2,3,4,5,6 ,8,11	7,9,10,12, 13,14,15,1 6,17	38	D3ZHA0,O54715,O54858,O88267,P01681,P02761,P02793;Q7TP54,P04041,P07150,P07171,P07647,P08649,P08937,P14668,P14669,P18418,P20760,P20761,P20762,P28648,P34901,P50280,P55314,Q30KJ2,Q4FZU2,Q5I0D1,Q5M8C6,Q5XI22,Q63317,Q63751,Q64361,Q6AYS4,Q6IFW6,Q6P6Q2,Q6TMA8,Q9EQS0,Q9ESW0,Q9Z0V6
14	1,2,3,4,5,6 ,8,12	7,9,10,11, 13,14,15,1 6,17	43	D3ZHA0,O54858,O88267,P01681,P02780,P02782,P07647,P08723,P08937,P16636,P18418,P20760,P20761,P20762,P23593,P28648,P30120,P34901,P35053,P50280,Q08463,Q10758,Q4FZU2,Q5M8C6,Q63317,Q63475,Q63751,Q64361,Q6AYS7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q6TMA8,Q8CJ52,Q8K1G0,Q9EQS0,Q9ESW0,Q9JHB9,Q9JJS8,Q9WTT6,Q9Z0V6
15	1,2,3,4,5,6 ,8,13	7,9,10,11, 12,14,15,1 6,17	26	D3ZHA0,O88267,P01681,P02764,P06911,P07647,P08937,P10536,P18418,P20760,P20761,P20762,P23593,P25236,P28648,P29975,P34901,Q5GRG2,Q5M8C6,Q63317,Q63751,Q64361,Q6PCU2,Q6TMA8,Q9WTT6,Q9Z0V6
16	1,2,3,4,5,6 ,8,14	7,9,10,11, 12,13,15,1 6,17	25	D3ZHA0,O88267,P01681,P02793;Q7TP54,P07647,P08649,P08937,P10536,P18418,P20760,P20761,P20762,P28648,P29288,P34901,Q5M8C6,Q63317,Q63751,Q64361,Q6AYS7,Q6TMA8,Q923S2,Q9EQS0,Q9WTT6,Q9Z0V6
17	1,2,3,4,5,6 ,8,15	7,9,10,11, 12,13,14,1 6,17	24	B0BNN3,D3ZHA0,O55006,P01681,P02631,P02761,P08649,P08937,P10536,P18418,P20760,P20761,P20762,P23593,P28648,P34901,Q5M8C6,Q62894,Q63317,Q63751,Q64361,Q6TMA8,Q9WTT6,Q9Z0V6
18	1,2,3,4,5,6 ,8,16	7,9,10,11, 12,13,14,1 5,17	18	D3ZHA0,O88267,P01681,P08649,P08937,P14668,P20760,P20762,P23593,P28648,P34901,Q5M8C6,Q63317,Q63751,Q64361,Q6PCU2,Q9WTT6,Q9Z0V6
19	1,2,3,4,5,6 ,8,17	7,9,10,11, 12,13,14,1 5,16	41	B0BNN3,D3ZHA0,O54858,O88267,P01681,P01946,P02761,P02770,P02793;Q7TP54,P06760,P07647,P08649,P08937,P10536,P16636,P17475,P18418,P19223,P20646,P20760,P20761,P20762,P23593,P23928,P28648,P34901,P50115,P52590,P62815,P97580,Q08463,Q30KJ2,Q4G075,Q5M8C6,Q63317,Q63751,Q64361,Q6PCU2,Q9QX79,Q9WTT6,Q9Z0V6
20	1,2,3,4,5,6 ,9,10	7,8,11,12, 13,14,15,1 6,17	11	O55006,P01681,P08649,P14173,P23593,P28648,P34901,Q4FZU2,Q63942,Q64361,Q7TP52
21	1,2,3,4,5,6 ,9,11	7,8,10,12, 13,14,15,1 6,17	9	P01681,P08649,P20762,P28648,P34901,P55314,Q30KJ2,Q4FZU2,Q63942
22	1,2,3,4,5,6 ,9,12	7,8,10,11, 13,14,15,1 6,17	16	P01681,P01835,P20762,P23593,P34901,Q10758,Q498R7,Q4FZU2,Q5M8C6,Q64361,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9JJS8
23	1,2,3,4,5,6 ,9,13	7,8,10,11, 12,14,15,1 6,17	5	P01681,P23593,P34901,Q63317,Q63942
24	1,2,3,4,5,6 ,9,14	7,8,10,11, 12,13,15,1 6,17	5	P01681,P20762,P34901,Q63317,Q63942
25	1,2,3,4,5,6 ,9,15	7,8,10,11, 12,13,14,1 6,17	8	O54728,O55006,P01681,P20762,P23593,P34901,Q63317,Q63942
26	1,2,3,4,5,6 ,9,16	7,8,10,11, 12,13,14,1 5,17	4	P01681,P23593,P34901,Q63942

27	1,2,3,4,5,6 ,9,17	7,8,10,11, 12,13,14,1 5,16	10	P01681,P20760,P20761,P23593,P34901,P52590,Q30KJ2,Q63751,Q63942,Q9Z0V6
28	1,2,3,4,5,6 ,10,11	7,8,9,12,1 3,14,15,16 ,17	15	O54858,P01681,P08649,P15399,P20762,P28648,P34901,P55314,P97580,Q30KJ2,Q4FZU2,Q64361,Q6IFW6,Q6P6Q2,Q7TP52
29	1,2,3,4,5,6 ,10,12	7,8,9,11,1 3,14,15,16 ,17	16	P01681,P08937,P28648,P34901,Q08463,Q10758,Q4FZU2,Q5M8C6,Q64361,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9JJS8
30	1,2,3,4,5,6 ,10,13	7,8,9,11,1 2,14,15,16 ,17	5	P01681,P28648,P34901,Q63317,Q64361
31	1,2,3,4,5,6 ,10,14	7,8,9,11,1 2,13,15,16 ,17	8	P01681,P08649,P20762,P28648,P34901,P97615,Q4FZU2,Q64361
32	1,2,3,4,5,6 ,10,15	7,8,9,11,1 2,13,14,16 ,17	8	P01681,P08649,P20760,P28648,P34901,Q4FZU2,Q64361,Q7TP52
33	1,2,3,4,5,6 ,10,16	7,8,9,11,1 2,13,14,15 ,17	9	P01681,P08649,P08721,P23593,P28648,P34901,Q4FZU2,Q62997,Q7TP52
34	1,2,3,4,5,6 ,10,17	7,8,9,11,1 2,13,14,15 ,16	19	O54858,P01681,P08649,P08937,P20760,P20761,P23593,P28648,P34901,P52590,P97580,Q08463,Q30KJ2,Q4FZU2,Q63355,Q63751,Q64361,Q7TP52,Q9Z0V6
35	1,2,3,4,5,6 ,11,12	7,8,9,10,1 3,14,15,16 ,17	25	P01681,P01836,P07647,P08937,P15399,P20762,P28648,P30120,P34901,P55314,Q10758,Q30KJ2,Q498R7,Q4FZU2,Q5M8C6,Q63751,Q64361,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0,Q9JHB9
36	1,2,3,4,5,6 ,11,13	7,8,9,10,1 2,14,15,16 ,17	9	P01681,P05539,P20762,P28648,P34901,P55314,Q30KJ2,Q4FZU2,Q63317
37	1,2,3,4,5,6 ,11,14	7,8,9,10,1 2,13,15,16 ,17	10	P01681,P02793;Q7TP54,P15399,P20762,P28648,P34901,P35434,P55314,Q30KJ2,Q4FZU2
38	1,2,3,4,5,6 ,11,15	7,8,9,10,1 2,13,14,16 ,17	9	B0BNN3,P01681,P20762,P28648,P34901,P55314,Q30KJ2,Q4FZU2,Q5I0D1
39	1,2,3,4,5,6 ,11,16	7,8,9,10,1 2,13,14,15 ,17	8	G3V686,P01681,P14668,P28648,P34901,P55314,Q30KJ2,Q4FZU2
40	1,2,3,4,5,6 ,11,17	7,8,9,10,1 2,13,14,15 ,16	17	O54858,P01681,P01946,P08649,P08937,P15399,P20760,P20761,P20762,P28648,P34901,P55314,P97580,Q30KJ2,Q4FZU2,Q63751,Q9Z0V6
41	1,2,3,4,5,6 ,12,13	7,8,9,10,1 1,14,15,16 ,17	17	O88267,P01681,P01836,P07647,P08937,P25236,P30120,P34901,P82995,Q10758,Q4FZU2,Q5M8C6,Q63317,Q6IFW6,Q6IMF3,Q9JHB9,Q9JJS8

42	1,2,3,4,5,6 ,12,14	7,8,9,10,1 1,13,15,16 ,17	18	O88267,P01681,P01835,P20762,P25236,P34901,Q10758,Q4FZU2,Q5M8C6,Q63317,Q64361,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9JJS8,Q9Z0V6
43	1,2,3,4,5,6 ,12,15	7,8,9,10,1 1,13,14,16 ,17	10	B0BNN3,P01681,P01836,P20762,P34901,Q10758,Q4FZU2,Q64361,Q6IFW6,Q6IMF3
44	1,2,3,4,5,6 ,12,16	7,8,9,10,1 1,13,14,15 ,17	14	G3V686,O88267,P01681,P01836,P23593,P34901,Q10758,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9JJS8
45	1,2,3,4,5,6 ,12,17	7,8,9,10,1 1,13,14,15 ,16	33	B0BNN3,O54858,O88267,P01681,P01835,P01946,P08937,P13432,P16636,P19223,P20760,P20761,P20762,P23593,P34901,P55091,P62815,P97580,P98089,Q08463,Q10758,Q30KJ2,Q4FZU2,Q5M8C6,Q62635,Q63751,Q64361,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q9JJS8,Q9Z0V6
46	1,2,3,4,5,6 ,13,14	7,8,9,10,1 1,12,15,16 ,17	6	P01681,P06911,P20762,P25236,P34901,Q63317
47	1,2,3,4,5,6 ,13,15	7,8,9,10,1 1,12,14,16 ,17	5	P01681,P20760,P34901,P82995,Q63317
48	1,2,3,4,5,6 ,13,16	7,8,9,10,1 1,12,14,15 ,17	4	G3V686,P01681,P23593,P34901
49	1,2,3,4,5,6 ,13,17	7,8,9,10,1 1,12,14,15 ,16	15	O88267,P01681,P01946,P08937,P20760,P20761,P23593,P34901,P62815,Q30KJ2,Q63317,Q63355,Q63751,Q6PCU2,Q9Z0V6
50	1,2,3,4,5,6 ,14,15	7,8,9,10,1 1,12,13,16 ,17	7	B0BNN3,P01681,P10536,P20760,P20762,P34901,Q63317
51	1,2,3,4,5,6 ,14,16	7,8,9,10,1 1,12,13,15 ,17	4	P01681,P20762,P34901,Q6P767
52	1,2,3,4,5,6 ,14,17	7,8,9,10,1 1,12,13,15 ,16	14	O88267,P01681,P01946,P02793,Q7TP54,P10536,P20760,P20761,P20762,P34901,P97580,Q30KJ2,Q63751,Q6PCU2,Q9Z0V6
53	1,2,3,4,5,6 ,15,16	7,8,9,10,1 1,12,13,14 ,17	3	P01681,P23593,P34901
54	1,2,3,4,5,6 ,15,17	7,8,9,10,1 1,12,13,14 ,16	11	B0BNN3,P01681,P10536,P20760,P20761,P20762,P23593,P34901,Q30KJ2,Q63751,Q9Z0V6
55	1,2,3,4,5,6 ,16,17	7,8,9,10,1 1,12,13,14 ,15	11	O88267,P01681,P20760,P20761,P23593,P34901,P97580,Q30KJ2,Q63751,Q6PCU2,Q9Z0V6
56	1,2,3,4,5,7 ,8,9	6,10,11,12 ,13,14,15, 16,17	20	D3ZHA0,O55006,O88267,P02761,P05371,P08937,P18418,P20762,P28648,P31044,P34901,P36970,P52590,P97571,Q63317,Q63475,Q63617,Q9EQS0,Q9QX79,Q9R0T3

57	1,2,3,4,5,7,8,10	6,9,11,12,13,14,15,16,17	28	D3ZHA0,O54858,O55006,O88267,P02761,P05371,P07171,P08649,P08937,P16391,P18418,P20762,P28648,P31044,P34901,P36970,P46844,P52590,P61206,P84079,P84082,P68370,P97571,P97615,Q63317,Q63475,Q64361,Q9EQS0,Q9QX79,Q9R0T3
58	1,2,3,4,5,7,8,11	6,9,10,12,13,14,15,16,17	33	D3ZHA0,O54715,O54858,O55004,O88267,P01836,P02761,P05371,P07171,P08649,P08937,P10715,P14669,P18418,P19814,P20762,P28648,P31044,P34901,P52590,P55314,P61206,P84079,P84082,P68370,Q63317,Q63475,Q63751,Q64194,Q6AYS4,Q8VD89,Q9EQS0,Q9ESW0,Q9QX79,Q9R0T3
59	1,2,3,4,5,7,8,12	6,9,10,11,13,14,15,16,17	41	D3ZHA0,O54858,O55004,O88267,P01041,P01681,P01836,P02761,P05371,P06761,P08937,P10715,P18418,P19223,P20762,P28648,P31044,P34901,P36970,P52590,P83748,P97571,Q498R7,Q5M8C6,Q62894,Q63317,Q63475,Q63751,Q64361,Q68FS4,Q6AYS7,Q6IFW6,Q6IG02,Q80WL1,Q8CJ52,Q8K1G0,Q99041,Q9EQS0,Q9ESW0,Q9QX79,Q9R0T3
60	1,2,3,4,5,7,8,13	6,9,10,11,12,14,15,16,17	19	D3ZHA0,O88267,P01836,P05371,P08937,P18418,P20762,P28648,P31044,P34901,P36970,P52590,P97571,Q5GRG2,Q63317,Q63751,Q9EQS0,Q9QX79,Q9R0T3
61	1,2,3,4,5,7,8,14	6,9,10,11,12,13,15,16,17	23	D3ZHA0,O88267,P02761,P05371,P07171,P08937,P10536,P16086,P18418,P20762,P28648,P31044,P34901,P36970,P52590,P97571,P97615,Q63317,Q63475,Q6AYS7,Q9EQS0,Q9ESW0,Q9QX79
62	1,2,3,4,5,7,8,15	6,9,10,11,12,13,14,16,17	26	D3ZHA0,O54728,O88267,P01041,P01836,P02761,P05371,P07171,P08937,P10536,P18418,P20762,P28648,P31044,P34901,P36970,P52590,P97571,P97615,Q62894,Q63317,Q63475,Q63751,Q9EQS0,Q9ESW0,Q9QX79
63	1,2,3,4,5,7,8,16	6,9,10,11,12,13,14,15,17	21	B4F795,D3ZHA0,O88267,P01836,P05371,P08721,P08937,P18418,P20762,P28648,P31044,P34901,P52590,P97571,Q62894,Q63317,Q63475,Q8VD89,Q9EQS0,Q9QX79,Q9R0T3
64	1,2,3,4,5,7,8,17	6,9,10,11,12,13,14,15,16	41	D3ZHA0,O54858,O88267,P01041,P01681,P01946,P02091,P02761,P02770,P05371,P08937,P10536,P12346,P17475,P18418,P19223,P20760,P20761,P20762,P23928,P28648,P31044,P34901,P36970,P46844,P50115,P52590,P55091,P97571,Q4G075,Q62894,Q63317,Q63751,Q64361,Q6PCU2,Q99041,Q9EQS0,Q9ESW0,Q9QX79,Q9QZA6,Q9R0T3
65	1,2,3,4,5,7,9,10	6,8,11,12,13,14,15,16,17	7	O55006,P18418,P28648,P34901,P52590,P97584,Q63475
66	1,2,3,4,5,7,9,11	6,8,10,12,13,14,15,16,17	10	P01836,P05371,P08289,P28648,P34901,P52590,P55314,P61206,P84079,P84082,Q63475,Q9ESW0
67	1,2,3,4,5,7,9,12	6,8,10,11,13,14,15,16,17	8	P01836,P18418,P34901,P52590,Q498R7,Q63475,Q9EQS0,Q9ESW0
68	1,2,3,4,5,7,9,13	6,8,10,11,12,14,15,16,17	5	P01836,P05539,P34901,P52590,Q63317
69	1,2,3,4,5,7,9,14	6,8,10,11,12,13,15,16,17	4	P18418,P34901,P52590,Q63317
70	1,2,3,4,5,7,9,15	6,8,10,11,12,13,14,16,17	8	O54728,P01836,P34901,P47727,P52590,P97584,Q63317,Q63475
71	1,2,3,4,5,7,9,16	6,8,10,11,12,13,14,15,17	8	O54728,P01836,P08010,P23593,P34901,P47727,P52590,Q9QZK9

72	1,2,3,4,5,7 ,9,17	6,8,10,11, 12,13,14,1 5,16	7	P01946,P02091,P19223,P23593,P34901,P47727,P52590
73	1,2,3,4,5,7 ,10,11	6,8,9,12,1 3,14,15,16 ,17	14	P01836,P05371,P05964,P18418,P28648,P34901,P52590,P55314,P61206;P84079;P84082,Q5FVI6,Q63475,Q7TP52,Q8VD89,Q9ESW0
74	1,2,3,4,5,7 ,10,12	6,8,9,11,1 3,14,15,16 ,17	16	O35783,P01041,P01836,P18418,P28648,P34901,P52590,Q10758,Q498R7,Q4FZU2,Q63475,Q6IFW6,Q6IG02,Q6IMF3,Q9EQS0,Q9ESW0
75	1,2,3,4,5,7 ,10,13	6,8,9,11,1 2,14,15,16 ,17	6	P01836,P18418,P28648,P34901,P52590,Q63317
76	1,2,3,4,5,7 ,10,14	6,8,9,11,1 2,13,15,16 ,17	8	P18418,P28648,P34901,P36970,P52590,P97615,Q63317,Q63475
77	1,2,3,4,5,7 ,10,15	6,8,9,11,1 2,13,14,16 ,17	8	O54728,P01836,P18418,P28648,P34901,P52590,P97615,Q63475
78	1,2,3,4,5,7 ,10,16	6,8,9,11,1 2,13,14,15 ,17	8	P01836,P08721,P18418,P28648,P34901,P52590,P61206;P84079;P84082,Q62997
79	1,2,3,4,5,7 ,10,17	6,8,9,11,1 2,13,14,15 ,16	10	O54858,P01946,P02091,P18418,P19223,P28648,P34901,P46844,P52590,P97615
80	1,2,3,4,5,7 ,11,12	6,8,9,10,1 3,14,15,16 ,17	23	P01681,P01836,P05371,P05964,P08937,P18418,P28648,P34901,P52590,P55314,P61206;P84079;P84082,Q498R7,Q4FZU2,Q63475,Q63751,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9EQS0,Q9ESW0,Q9R1T1
81	1,2,3,4,5,7 ,11,13	6,8,9,10,1 2,14,15,16 ,17	11	P01836,P05371,P05539,P28648,P34901,P52590,P55314,P61206;P84079;P84082,Q63317,Q8VD89,Q9ESW0
82	1,2,3,4,5,7 ,11,14	6,8,9,10,1 2,13,15,16 ,17	12	P01836,P05371,P18418,P20762,P28648,P34901,P52590,P55314,P61206;P84079;P84082,Q63317,Q63475,Q9ESW0
83	1,2,3,4,5,7 ,11,15	6,8,9,10,1 2,13,14,16 ,17	12	O54728,P01836,P05371,P28648,P34901,P52590,P55314,P61206;P84079;P84082,Q5I0D1,Q63475,Q8VD89,Q9ESW0
84	1,2,3,4,5,7 ,11,16	6,8,9,10,1 2,13,14,15 ,17	10	P01836,P05371,P14408,P28648,P34901,P52590,P55314,P61206;P84079;P84082,Q8VD89,Q9ESW0
85	1,2,3,4,5,7 ,11,17	6,8,9,10,1 2,13,14,15 ,16	14	O54858,P01681,P01836,P01946,P02091,P05371,P08937,P28648,P34901,P52590,P55314,P61206;P84079;P84082,Q63751,Q9ESW0
86	1,2,3,4,5,7 ,12,13	6,8,9,10,1 1,14,15,16 ,17	11	O88267,P01836,P08937,P18418,P34901,P36970,P52590,P83748,Q498R7,Q63317,Q9ESW0

87	1,2,3,4,5,7 ,12,14	6,8,9,10,1 1,13,15,16 ,17	12	O88267,P01836,P11762,P18418,P34901,P36970,P52590,Q498R7,Q63317,Q63475,Q9EQS0,Q9ESW0
88	1,2,3,4,5,7 ,12,15	6,8,9,10,1 1,13,14,16 ,17	12	P01041,P01836,P11762,P18418,P34901,P52590,P83748,Q498R7,Q4FZU2,Q63317,Q63475,Q9ESW0
89	1,2,3,4,5,7 ,12,16	6,8,9,10,1 1,13,14,15 ,17	10	O88267,P01836,P08721,P34901,P52590,P83748,Q498R7,Q63475,Q6IFW6,Q9ESW0
90	1,2,3,4,5,7 ,12,17	6,8,9,10,1 1,13,14,15 ,16	17	O88267,P01041,P01681,P01836,P01946,P02091,P08937,P18418,P19223,P34901,P52590,P55091,P98089,Q10758,Q498R7,Q63751,Q9ESW0
91	1,2,3,4,5,7 ,13,14	6,8,9,10,1 1,12,15,16 ,17	6	O88267,P01836,P34901,P36970,P52590,Q63317
92	1,2,3,4,5,7 ,13,15	6,8,9,10,1 1,12,14,16 ,17	7	O54728,P01836,P05539,P34901,P52590,Q09030,Q63317
93	1,2,3,4,5,7 ,13,16	6,8,9,10,1 1,12,14,15 ,17	7	O88267,P01836,P08010,P34901,P52590,Q63317,Q8VD89
94	1,2,3,4,5,7 ,13,17	6,8,9,10,1 1,12,14,15 ,16	11	O88267,P01836,P01946,P02091,P08937,P34901,P52590,P55091,Q63317,Q63751,Q6PCU2
95	1,2,3,4,5,7 ,14,15	6,8,9,10,1 1,12,13,16 ,17	8	O54728,P01836,P11762,P34901,P52590,Q63317,Q63475,Q6IE51
96	1,2,3,4,5,7 ,14,16	6,8,9,10,1 1,12,13,15 ,17	7	O88267,P01836,P05371,P08721,P34901,P52590,Q63532
97	1,2,3,4,5,7 ,14,17	6,8,9,10,1 1,12,13,15 ,16	8	O88267,P01946,P02091,P10536,P34901,P52590,Q63317,Q6PCU2
98	1,2,3,4,5,7 ,15,16	6,8,9,10,1 1,12,13,14 ,17	5	O54728,P01836,P34901,P47727,P52590
99	1,2,3,4,5,7 ,15,17	6,8,9,10,1 1,12,13,14 ,16	11	P01041,P01836,P01946,P02091,P10536,P34901,P47727,P52590,Q63317,Q63751,Q9ESW0
100	1,2,3,4,5,7 ,16,17	6,8,9,10,1 1,12,13,14 ,15	9	O88267,P01836,P01946,P02091,P23593,P34901,P47727,P52590,Q6PCU2
101	1,2,3,4,5,8 ,9,10	6,7,11,12, 13,14,15,1 6,17	8	D3ZHA0,O55006,P02761,P08649,P23593,P28648,P34901,Q63942

102	1,2,3,4,5,8 ,9,11	6,7,10,12, 13,14,15,1 6,17	9	P02761,P08649,P14668,P28648,P34901,P55314,Q63942,Q6AYS4,Q6TMA8
103	1,2,3,4,5,8 ,9,12	6,7,10,11, 13,14,15,1 6,17	12	D3ZHA0,P01681,P23593,P34901,P36970,Q5M8C6,Q62894,Q6IFW6,Q6IG02,Q6TMA8,Q9EQS0,Q9JJS8
104	1,2,3,4,5,8 ,9,13	6,7,10,11, 12,14,15,1 6,17	6	P20766,P34901,P36970,Q63317,Q63942,Q6TMA8
105	1,2,3,4,5,8 ,9,14	6,7,10,11, 12,13,15,1 6,17	7	D3ZHA0,P34901,P36970,Q63317,Q63942,Q9QX79,Q9QZK9
106	1,2,3,4,5,8 ,9,15	6,7,10,11, 12,13,14,1 6,17	11	D3ZHA0,O54728,P02761,P23593,P34901,Q5QE79,Q62894,Q63317,Q63942,Q9QX79,Q9QZK9
107	1,2,3,4,5,8 ,9,16	6,7,10,11, 12,13,14,1 5,17	5	P23593,P34901,Q62894,Q63942,Q9QZK9
108	1,2,3,4,5,8 ,9,17	6,7,10,11, 12,13,14,1 5,16	11	P01681,P01946,P02761,P08649,P17475,P19223,P23593,P34901,P52590,Q63942,Q9QX79
109	1,2,3,4,5,8 ,10,11	6,7,9,12,1 3,14,15,16 ,17	12	D3ZHA0,O54858,P02761,P08649,P28648,P34901,P55314,Q5BJY9,Q63598,Q64194,Q6AYS4,Q9ESW0
110	1,2,3,4,5,8 ,10,12	6,7,9,11,1 3,14,15,16 ,17	19	D3ZHA0,P01681,P28648,P34901,P35053,P36970,Q10758,Q4FZU2,Q5M8C6,Q63475,Q64361,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q80WL1,Q9EQS0,Q9ESW0,Q9JJS8
111	1,2,3,4,5,8 ,10,13	6,7,9,11,1 2,14,15,16 ,17	5	D3ZHA0,P28648,P34901,P36970,Q63317
112	1,2,3,4,5,8 ,10,14	6,7,9,11,1 2,13,15,16 ,17	7	D3ZHA0,P02761,P08649,P28648,P29288,P34901,P36970
113	1,2,3,4,5,8 ,10,15	6,7,9,11,1 2,13,14,16 ,17	5	D3ZHA0,P02761,P08649,P28648,P34901
114	1,2,3,4,5,8 ,10,16	6,7,9,11,1 2,13,14,15 ,17	6	D3ZHA0,P08649,P08721,P28648,P34901,Q62997
115	1,2,3,4,5,8 ,10,17	6,7,9,11,1 2,13,14,15 ,16	14	D3ZHA0,O54858,P01681,P01946,P02761,P08649,P10959,P17475,P19223,P28648,P34901,P46844,P52590,Q08463
116	1,2,3,4,5,8 ,11,12	6,7,9,10,1 3,14,15,16 ,17	18	P01681,P01836,P28648,P34901,P35053,P55314,Q4FZU2,Q5M8C6,Q63475,Q6AYS4,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q80WL1,Q9EQS0,Q9ESW0



117	1,2,3,4,5,8 ,11,13	6,7,9,10,1 2,14,15,16 ,17	6	P28648,P34901,P55314,Q63317,Q6AYS4,Q6TMA8
118	1,2,3,4,5,8 ,11,14	6,7,9,10,1 2,13,15,16 ,17	15	P01681,P02793,Q7TP54,P08649,P14668,P19218,P20762,P28648,P34901,P55314,P97840,Q5I0D1,Q64194,Q6AYS4,Q9EQS0,Q9ESW0
119	1,2,3,4,5,8 ,11,15	6,7,9,10,1 2,13,14,16 ,17	13	O54728,P02761,P08649,P14668,P34901,P52303,P55314,P97840,Q5I0D1,Q62894,Q64194,Q6AYS4,Q9ESW0
120	1,2,3,4,5,8 ,11,16	6,7,9,10,1 2,13,14,15 ,17	8	P01681,P08649,P14668,P34901,P55314,Q64194,Q6AYS4,Q9ESW0
121	1,2,3,4,5,8 ,11,17	6,7,9,10,1 2,13,14,15 ,16	15	O54858,P01681,P01946,P02761,P08649,P17475,P19223,P28648,P34901,P50115,P55314,P97840,Q63751,Q6AYS4,Q9ESW0
122	1,2,3,4,5,8 ,12,13	6,7,9,10,1 1,14,15,16 ,17	13	O88267,P01681,P01836,P13265,P34901,P35053,P36970,Q5M8C6,Q62894,Q63317,Q6IG02,Q6TMA8,Q80WL1
123	1,2,3,4,5,8 ,12,14	6,7,9,10,1 1,13,15,16 ,17	14	D3ZHA0,O88267,P01681,P29288,P34901,P35053,P36970,Q5M8C6,Q63317,Q6IFW6,Q6IG02,Q9EQS0,Q9ESW0,Q9JJS8
124	1,2,3,4,5,8 ,12,15	6,7,9,10,1 1,13,14,16 ,17	14	B0BNN3,D3ZHA0,P01836,P02761,P34901,P35053,P36970,P83121,Q4FZU2,Q5M8C6,Q62894,Q63317,Q6IG02,Q9ESW0
125	1,2,3,4,5,8 ,12,16	6,7,9,10,1 1,13,14,15 ,17	12	O88267,P01681,P01836,P08721,P34901,P83121,Q4FZU2,Q5M8C6,Q62894,Q6IFW6,Q6IG02,Q9JJS8
126	1,2,3,4,5,8 ,12,17	6,7,9,10,1 1,13,14,15 ,16	26	B0BNN3,O54858,O88267,P01681,P01946,P02761,P16636,P17475,P19223,P34901,P35053,P55091,P83121,P98089,Q10758,Q4G075,Q5M8C6,Q62894,Q63751,Q6IFW6,Q6IG02,Q6PCU2,Q80WL1,Q9ESW0,Q9JJS8,Q9QZA6
127	1,2,3,4,5,8 ,13,14	6,7,9,10,1 1,12,15,16 ,17	7	P13265,P34901,P36970,Q63317,Q64093,Q6PCU2,Q6TMA8
128	1,2,3,4,5,8 ,13,15	6,7,9,10,1 1,12,14,16 ,17	5	P34901,P36970,Q62894,Q63317,Q6TMA8
129	1,2,3,4,5,8 ,13,16	6,7,9,10,1 1,12,14,15 ,17	4	P34901,Q62894,Q63317,Q6PCU2
130	1,2,3,4,5,8 ,13,17	6,7,9,10,1 1,12,14,15 ,16	9	O88267,P01681,P01946,P10536,P17475,P34901,P36970,Q63317,Q6PCU2
131	1,2,3,4,5,8 ,14,15	6,7,9,10,1 1,12,13,16 ,17	8	B0BNN3,O54728,P02761,P10536,P34901,P36970,P97840,Q63317

132	1,2,3,4,5,8 ,14,16	6,7,9,10,1 1,12,13,15 ,17	7	P08721,P29288,P34901,P36970,P97574,Q6PCU2,Q9QZK9
133	1,2,3,4,5,8 ,14,17	6,7,9,10,1 1,12,13,15 ,16	13	O88267,P01681,P01946,P02761,P02793,Q7TP54,P10536,P17475,P34901,P36970,P97840,Q63317,Q6PCU2,Q9QW07
134	1,2,3,4,5,8 ,15,16	6,7,9,10,1 1,12,13,14 ,17	6	O54728,P34901,P47727,P83121,Q62894,Q9QZK9
135	1,2,3,4,5,8 ,15,17	6,7,9,10,1 1,12,13,14 ,16	10	B0BNN3,P02761,P10536,P17475,P23593,P34901,P83121,P97840,Q62894,Q6PCU2
136	1,2,3,4,5,8 ,16,17	6,7,9,10,1 1,12,13,14 ,15	8	P01681,P01946,P17475,P23593,P23928,P34901,Q62894,Q6PCU2
137	1,2,3,4,5,9 ,10,11	6,7,8,12,1 3,14,15,16 ,17	6	P08649,P14173,P28648,P34901,P55314,Q63661
138	1,2,3,4,5,9 ,10,12	6,7,8,11,1 3,14,15,16 ,17	7	P34901,Q10758,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q9JJS8
139	1,2,3,4,5,9 ,10,13	6,7,8,11,1 2,14,15,16 ,17	1	P34901
140	1,2,3,4,5,9 ,10,14	6,7,8,11,1 2,13,15,16 ,17	2	P34901,Q9QZK9
141	1,2,3,4,5,9 ,10,15	6,7,8,11,1 2,13,14,16 ,17	4	O54728,P34901,Q62902,Q9QZK9
142	1,2,3,4,5,9 ,10,16	6,7,8,11,1 2,13,14,15 ,17	5	P11598,P23593,P34901,Q62997,Q9QZK9
143	1,2,3,4,5,9 ,10,17	6,7,8,11,1 2,13,14,15 ,16	4	P23593,P34901,P52590,Q62902
144	1,2,3,4,5,9 ,11,12	6,7,8,10,1 3,14,15,16 ,17	11	P01681,P01836,P34901,P55314,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
145	1,2,3,4,5,9 ,11,13	6,7,8,10,1 2,14,15,16 ,17	3	P05539,P34901,P55314
146	1,2,3,4,5,9 ,11,14	6,7,8,10,1 2,13,15,16 ,17	3	P34901,P55314,Q9QZK9

147	1,2,3,4,5,9 ,11,15	6,7,8,10,1 2,13,14,16 ,17	4	O54728,P34901,P55314,Q9QZK9
148	1,2,3,4,5,9 ,11,16	6,7,8,10,1 2,13,14,15 ,17	4	O54728,P34901,P55314,Q9QZK9
149	1,2,3,4,5,9 ,11,17	6,7,8,10,1 2,13,14,15 ,16	5	P01681,P01946,P34901,P52590,P55314
150	1,2,3,4,5,9 ,12,13	6,7,8,10,1 1,14,15,16 ,17	2	P01836,P34901
151	1,2,3,4,5,9 ,12,14	6,7,8,10,1 1,13,15,16 ,17	2	P34901,Q9JJS8
152	1,2,3,4,5,9 ,12,15	6,7,8,10,1 1,13,14,16 ,17	3	O54728,P01836,P34901
153	1,2,3,4,5,9 ,12,16	6,7,8,10,1 1,13,14,15 ,17	5	P01836,P23593,P34901,Q6IFW6,Q9JJS8
154	1,2,3,4,5,9 ,12,17	6,7,8,10,1 1,13,14,15 ,16	5	P01681,P19223,P23593,P34901,P52590
155	1,2,3,4,5,9 ,13,14	6,7,8,10,1 1,12,15,16 ,17	2	P34901,Q63317
156	1,2,3,4,5,9 ,13,15	6,7,8,10,1 1,12,14,16 ,17	2	O54728,P34901
157	1,2,3,4,5,9 ,13,16	6,7,8,10,1 1,12,14,15 ,17	4	O54728,P08010,P34901,Q9QZK9
158	1,2,3,4,5,9 ,13,17	6,7,8,10,1 1,12,14,15 ,16	4	P01946,P23593,P34901,P52590
159	1,2,3,4,5,9 ,14,15	6,7,8,10,1 1,12,13,16 ,17	3	O54728,P34901,Q9QZK9
160	1,2,3,4,5,9 ,14,16	6,7,8,10,1 1,12,13,15 ,17	4	O54728,P34901,Q63942,Q9QZK9
161	1,2,3,4,5,9 ,14,17	6,7,8,10,1 1,12,13,15 ,16	2	P34901,P52590

162	1,2,3,4,5,9 ,15,16	6,7,8,10,1 1,12,13,14 ,17	8	O54728,P11598,P23593,P34901,P47727,Q62902,Q63942,Q9QZK9
163	1,2,3,4,5,9 ,15,17	6,7,8,10,1 1,12,13,14 ,16	6	O54728,P23593,P34901,P47727,P52590,Q62902
164	1,2,3,4,5,9 ,16,17	6,7,8,10,1 1,12,13,14 ,15	4	P23593,P34901,P47727,P52590
165	1,2,3,4,5,1 0,11,12	6,7,8,9,13, 14,15,16,1 7	17	P01681,P01836,P05964,P28648,P34901,P55314,Q10758,Q4FZU2,Q62636,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0,Q9JJS8
166	1,2,3,4,5,1 0,11,13	6,7,8,9,12, 14,15,16,1 7	3	P28648,P34901,P55314
167	1,2,3,4,5,1 0,11,14	6,7,8,9,12, 13,15,16,1 7	5	P08649,P28648,P34901,P55314,Q64194
168	1,2,3,4,5,1 0,11,15	6,7,8,9,12, 13,14,16,1 7	5	O54728,P08649,P34901,P55314,Q64194
169	1,2,3,4,5,1 0,11,16	6,7,8,9,12, 13,14,15,1 7	4	P08649,P28648,P34901,P55314
170	1,2,3,4,5,1 0,11,17	6,7,8,9,12, 13,14,15,1 6	7	P01681,P01946,P08649,P28648,P34901,P55314,Q7TP52
171	1,2,3,4,5,1 0,12,13	6,7,8,9,11, 14,15,16,1 7	6	P01836,P34901,Q10758,Q4FZU2,Q6IFW6,Q9JJS8
172	1,2,3,4,5,1 0,12,14	6,7,8,9,11, 13,15,16,1 7	7	P34901,Q10758,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q9JJS8
173	1,2,3,4,5,1 0,12,15	6,7,8,9,11, 13,14,16,1 7	6	P01836,P34901,Q10758,Q4FZU2,Q6IFW6,Q9JJS8
174	1,2,3,4,5,1 0,12,16	6,7,8,9,11, 13,14,15,1 7	11	P01836,P08721,P34901,Q10758,Q4FZU2,Q62997,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9JJS8
175	1,2,3,4,5,1 0,12,17	6,7,8,9,11, 13,14,15,1 6	10	P01681,P01946,P19223,P34901,Q10758,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q9JJS8
176	1,2,3,4,5,1 0,13,14	6,7,8,9,11, 12,15,16,1 7	2	P34901,P36970

177	1,2,3,4,5,1 0,13,15	6,7,8,9,11, 12,14,16,1 7	1	P34901
178	1,2,3,4,5,1 0,13,16	6,7,8,9,11, 12,14,15,1 7	2	P34901,Q62997
179	1,2,3,4,5,1 0,13,17	6,7,8,9,11, 12,14,15,1 6	3	P01946,P34901,Q63355
180	1,2,3,4,5,1 0,14,15	6,7,8,9,11, 12,13,16,1 7	2	O54728,P34901
181	1,2,3,4,5,1 0,14,16	6,7,8,9,11, 12,13,15,1 7	4	P08721,P34901,Q62997,Q9QZK9
182	1,2,3,4,5,1 0,14,17	6,7,8,9,11, 12,13,15,1 6	2	P01946,P34901
183	1,2,3,4,5,1 0,15,16	6,7,8,9,11, 12,13,14,1 7	8	O54728,P02782,P08721,P34901,P47727,Q62902,Q62997,Q9QZK9
184	1,2,3,4,5,1 0,15,17	6,7,8,9,11, 12,13,14,1 6	2	P34901,Q62902
185	1,2,3,4,5,1 0,16,17	6,7,8,9,11, 12,13,14,1 5	5	P08721,P23593,P34901,Q62902,Q62997
186	1,2,3,4,5,1 1,12,13	6,7,8,9,10, 14,15,16,1 7	10	P01681,P01836,P34901,P55314,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6P6Q2,Q9ESW0
187	1,2,3,4,5,1 1,12,14	6,7,8,9,10, 13,15,16,1 7	11	P01681,P01836,P34901,P55314,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
188	1,2,3,4,5,1 1,12,15	6,7,8,9,10, 13,14,16,1 7	11	P01681,P01836,P34901,P51907,P55314,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6P6Q2,Q9ESW0
189	1,2,3,4,5,1 1,12,16	6,7,8,9,10, 13,14,15,1 7	12	P01681,P01836,P34901,P55314,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0,Q9JJS8
190	1,2,3,4,5,1 1,12,17	6,7,8,9,10, 13,14,15,1 6	14	P01681,P01836,P01946,P19223,P34901,P55314,Q10758,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
191	1,2,3,4,5,1 1,13,14	6,7,8,9,10, 12,15,16,1 7	2	P34901,P55314

192	1,2,3,4,5,1 1,13,15	6,7,8,9,10, 12,14,16,1 7	4	O54728,P01836,P34901,P55314
193	1,2,3,4,5,1 1,13,16	6,7,8,9,10, 12,14,15,1 7	3	P01836,P34901,P55314
194	1,2,3,4,5,1 1,13,17	6,7,8,9,10, 12,14,15,1 6	4	P01681,P01946,P34901,P55314
195	1,2,3,4,5,1 1,14,15	6,7,8,9,10, 12,13,16,1 7	7	O54728,P19218,P34901,P55314,P97840,Q5I0D1,Q64194
196	1,2,3,4,5,1 1,14,16	6,7,8,9,10, 12,13,15,1 7	3	P34901,P55314,Q9QZK9
197	1,2,3,4,5,1 1,14,17	6,7,8,9,10, 12,13,15,1 6	7	P01681,P01946,P19218,P34901,P55314,P97840,Q9ESW0
198	1,2,3,4,5,1 1,15,16	6,7,8,9,10, 12,13,14,1 7	8	O54728,P01836,P14408,P34901,P55314,Q5I0D1,Q6AYR8,Q9QZK9
199	1,2,3,4,5,1 1,15,17	6,7,8,9,10, 12,13,14,1 6	5	B0BNN3,P34901,P55314,P97840,Q9ESW0
200	1,2,3,4,5,1 1,16,17	6,7,8,9,10, 12,13,14,1 5	4	P01681,P01946,P34901,P55314
201	1,2,3,4,5,1 2,13,14	6,7,8,9,10, 11,15,16,1 7	4	P01836,P34901,P36970,Q63317
202	1,2,3,4,5,1 2,13,15	6,7,8,9,10, 11,14,16,1 7	3	P01836,P34901,P83121
203	1,2,3,4,5,1 2,13,16	6,7,8,9,10, 11,14,15,1 7	3	P01836,P34901,Q9JJS8
204	1,2,3,4,5,1 2,13,17	6,7,8,9,10, 11,14,15,1 6	5	P01681,P01836,P01946,P19223,P34901
205	1,2,3,4,5,1 2,14,15	6,7,8,9,10, 11,13,16,1 7	5	A2RUV9,B0BNN3,P01836,P34901,Q4FZU2
206	1,2,3,4,5,1 2,14,16	6,7,8,9,10, 11,13,15,1 7	4	P01836,P34901,Q6IFW6,Q9JJS8

207	1,2,3,4,5,1 2,14,17	6,7,8,9,10, 11,13,15,1 6	8	P01681,P01946,P19223,P31430,P34901,P98089,Q10758,Q9JJS8
208	1,2,3,4,5,1 2,15,16	6,7,8,9,10, 11,13,14,1 7	6	P01836,P34901,P47727,P83121,Q4FZU2,Q9JJS8
209	1,2,3,4,5,1 2,15,17	6,7,8,9,10, 11,13,14,1 6	7	B0BNN3,P01681,P01836,P19223,P34901,P83121,Q9ESW0
210	1,2,3,4,5,1 2,16,17	6,7,8,9,10, 11,13,14,1 5	9	P01681,P01836,P01946,P19223,P23593,P34901,P83121,Q10758,Q9JJS8
211	1,2,3,4,5,1 3,14,15	6,7,8,9,10, 11,12,16,1 7	3	O54728,P34901,Q63317
212	1,2,3,4,5,1 3,14,16	6,7,8,9,10, 11,12,15,1 7	1	P34901
213	1,2,3,4,5,1 3,14,17	6,7,8,9,10, 11,12,15,1 6	4	P01946,P34901,Q6PCU2,Q9QW07
214	1,2,3,4,5,1 3,15,16	6,7,8,9,10, 11,12,14,1 7	4	O54728,P01836,P34901,P47727
215	1,2,3,4,5,1 3,15,17	6,7,8,9,10, 11,12,14,1 6	2	P01946,P34901
216	1,2,3,4,5,1 3,16,17	6,7,8,9,10, 11,12,14,1 5	4	P01946,P08010,P34901,Q6PCU2
217	1,2,3,4,5,1 4,15,16	6,7,8,9,10, 11,12,13,1 7	4	O54728,P34901,P60905,Q9QZK9
218	1,2,3,4,5,1 4,15,17	6,7,8,9,10, 11,12,13,1 6	6	B0BNN3,P10536,P34901,P47967,P97840,Q9QW07
219	1,2,3,4,5,1 4,16,17	6,7,8,9,10, 11,12,13,1 5	4	P01946,P34901,Q6PCU2,Q9QW07
220	1,2,3,4,5,1 5,16,17	6,7,8,9,10, 11,12,13,1 4	6	P23593,P34901,P47727,P83121,Q62902,Q6PCU2
221	1,2,3,4,6,7 ,8,9	5,10,11,12 ,13,14,15, 16,17	34	D3ZHA0,O55004,O55006,O88267,P01041,P02631,P02761,P05371,P06761,P07647,P08723,P15399,P16086,P18418,P19629,P20761,P20762,P22282,P22283,P31044,P68370,P97580,Q06496,Q30KJ2,Q63317,Q63617,Q63751,Q64361,Q6TMA8,Q9EQS0,Q9JI85,Q9QX79,Q9R0T3,Q9Z0V6

222	1,2,3,4,6,7,8,10	5,9,11,12,13,14,15,16,17	41	D3ZHA0,O55004,O55006,O88267,P01041,P02631,P02761,P05371,P06761,P07647,P08723,P08937,P12020,P15399,P16086,P18418,P19629,P20761,P20762,P22282,P22283,P31044,P35280,P46844,P50280,P68370,P97571,P97580,P97615,Q30KJ2,Q5BJY9,Q5GRG2,Q63317,Q63475,Q63617,Q63751,Q64361,Q9EQS0,Q9JI85,Q9R0T3,Q9Z0V6
223	1,2,3,4,6,7,8,11	5,9,10,12,13,14,15,16,17	52	D3ZHA0,O54715,O55004,O88267,P01041,P01681,P01836,P02631,P02761,P05371,P05964,P06761,P07150,P07171,P07647,P08723,P08937,P10715,P14669,P15399,P16086,P18418,P19629,P20761,P20762,P22282,P22283,P31044,P35280,P50280,P55314,P61206,P84079,P84082,P68370,P97580,Q30KJ2,Q5GRG2,Q5XI22,Q63317,Q63475,Q63493,Q63617,Q63751,Q64361,Q6TMA8,Q8CJ52,Q8VD89,Q99041,Q9EQS0,Q9JI85,Q9QX79,Q9R0T3,Q9Z0V6
224	1,2,3,4,6,7,8,12	5,9,10,11,13,14,15,16,17	66	D3ZHA0,O08557,O55004,O88267,P01041,P01681,P01836,P02631,P02761,P02780,P02781,P02782,P05371,P06761,P07647,P08723,P08937,P0C0A9,P10715,P11598,P13432,P15399,P16086,P18418,P19223,P19629,P20761,P20762,P22282,P22283,P25236,P29975,P30120,P31044,P35280,P40241,P50280,P62815,P68370,P83748,P97580,Q06496,Q30KJ2,Q498R7,Q5GRG2,Q5M8C6,Q63317,Q63475,Q63493,Q63617,Q63751,Q64361,Q6AYR9,Q6AYS7,Q6IFW6,Q6TMA8,Q80WL1,Q8CJ52,Q8K1G0,Q923M1,Q99041,Q9EQS0,Q9JHB9,Q9JI85,Q9R0T3,Q9Z0V6
225	1,2,3,4,6,7,8,13	5,9,10,11,12,14,15,16,17	48	D3ZHA0,O08557,O55004,O88267,P01041,P01836,P02631,P02761,P02780,P05371,P06761,P06911,P07647,P08723,P08937,P11598,P12020,P15399,P16086,P18418,P19629,P20761,P20762,P20766,P22282,P22283,P25236,P29975,P31044,P50280,P62815,P68370,P70545,P97580,Q06496,Q30KJ2,Q5GRG2,Q62902,Q63317,Q63617,Q63751,Q64361,Q6TMA8,Q8CJ52,Q9EQS0,Q9JI85,Q9R0T3,Q9Z0V6
226	1,2,3,4,6,7,8,14	5,9,10,11,12,13,15,16,17	53	D3ZHA0,O08557,O55004,O88267,P01041,P02631,P02761,P05371,P06761,P06911,P07171,P07647,P08723,P10536,P11598,P12020,P15399,P16086,P18418,P19629,P20761,P20762,P22282,P22283,P25236,P29975,P31044,P35280,P36970,P50280,P62815,P68370,P97580,P97615,Q30KJ2,Q5GRG2,Q63317,Q63475,Q63532,Q63617,Q63751,Q64361,Q6AYS7,Q6TMA8,Q8CJ52,Q923M1,Q923S2,Q9EQS0,Q9JI85,Q9QX79,Q9R0T3,Q9WTT6,Q9Z0V6
227	1,2,3,4,6,7,8,15	5,9,10,11,12,13,14,16,17	46	B0BNN3,D3ZHA0,O08557,O55004,O55006,O88267,P01041,P01836,P02631,P02761,P05371,P06761,P07171,P07647,P08723,P10536,P15399,P16086,P18418,P19629,P20761,P20762,P22282,P31044,P35280,P50280,P62815,P68370,P97571,P97580,P97615,Q30KJ2,Q5GRG2,Q5QE79,Q63317,Q63475,Q63617,Q63751,Q64361,Q6AYS7,Q6TMA8,Q9EQS0,Q9JI85,Q9QX79,Q9R0T3,Q9Z0V6
228	1,2,3,4,6,7,8,16	5,9,10,11,12,13,14,15,17	32	D3ZHA0,O55004,O88267,P01041,P01836,P02631,P05371,P06761,P07647,P08721,P08723,P15399,P16086,P18418,P19629,P20761,P20762,P22282,P31044,P68370,P97580,Q30KJ2,Q63617,Q63751,Q64361,Q6AYS7,Q8CJ52,Q8VD89,Q9EQS0,Q9JI85,Q9R0T3,Q9Z0V6
229	1,2,3,4,6,7,8,17	5,9,10,11,12,13,14,15,16	61	B0BNN3,D3ZHA0,O54858,O55004,O88267,P01041,P01681,P01946,P02091,P02631,P02761,P02770,P05371,P06761,P07647,P08723,P08937,P09605,P25809,P10536,P11598,P12346,P15399,P16086,P17475,P18418,P19223,P19629,P20760,P20761,P20762,P22282,P22283,P29975,P31044,P46844,P50115,P50280,P55091,P62815,P68370,P97571,P97580,P97615,Q30KJ2,Q4G075,Q63317,Q63617,Q63751,Q64361,Q6AYS7,Q6P6R2,Q6PCU2,Q99041,Q9EPB1,Q9EQS0,Q9EQV9,Q9JI85,Q9QX79,Q9QZA6,Q9R0T3,Q9Z0V6
230	1,2,3,4,6,7,9,10	5,8,11,12,13,14,15,16,17	11	O55006,P02631,P05371,P15399,P16086,P18418,P97580,Q30KJ2,Q5FVI6,Q91ZS3,Q9EQS0
231	1,2,3,4,6,7,9,11	5,8,10,12,13,14,15,16,17	15	O55004,P01836,P02631,P05371,P15399,P16086,P18418,P20762,P55314,P97580,Q30KJ2,Q498R7,Q91ZS3,Q9EQS0,Q9JI85
232	1,2,3,4,6,7,9,12	5,8,10,11,13,14,15,16,17	23	O35783,O55004,P01041,P01836,P02631,P05371,P07647,P08723,P15399,P16086,P18418,P19223,P20762,P25236,P30120,P34901,P83748,P97580,Q06496,Q30KJ2,Q498R7,Q9EQS0,Q9JI85
233	1,2,3,4,6,7,9,13	5,8,10,11,12,14,15,16,17	14	P01836,P02631,P05371,P06911,P12020,P15399,P16086,P18418,P25236,P97580,Q30KJ2,Q5GRG2,Q63317,Q9JI85
234	1,2,3,4,6,7,9,14	5,8,10,11,12,13,15,16,17	13	P02631,P05371,P12020,P15399,P16086,P18418,P20762,P25236,P34901,P97580,Q30KJ2,Q63532,Q9EQS0



235	1,2,3,4,6,7,9,15	5,8,10,11,12,13,14,16,17	12	O55006,P01041,P01836,P02631,P05371,P15399,P16086,P18418,P20762,P97580,Q30KJ2,Q5QE79
236	1,2,3,4,6,7,9,16	5,8,10,11,12,13,14,15,17	8	P01836,P02631,P05371,P15399,P16086,P18418,P97580,Q30KJ2
237	1,2,3,4,6,7,9,17	5,8,10,11,12,13,14,15,16	18	O55004,P01041,P01946,P02091,P02631,P02770,P05371,P09605,P25809,P15399,P16086,P18418,P19223,P20761,P23593,P52590,P97580,Q30KJ2,Q63751
238	1,2,3,4,6,7,10,11	5,8,9,12,13,14,15,16,17	25	O55004,P01836,P02631,P05371,P05964,P12020,P15399,P16086,P18418,P20762,P34901,P35280,P55314,P61206,P84079,P84082,P68370,P97580,P97615,Q30KJ2,Q5BJY9,Q5FVI6,Q63475,Q7TP52,Q8VD89,Q9EQS0,Q9JI85
239	1,2,3,4,6,7,10,12	5,8,9,11,13,14,15,16,17	34	O35783,O55004,P01041,P01836,P02631,P05371,P05964,P07647,P08723,P12020,P15399,P16086,P18418,P19223,P25236,P30120,P34901,P35280,P47967,P83748,P97580,P97615,P97840,Q10758,Q30KJ2,Q498R7,Q4FZU2,Q63475,Q64361,Q6IFW6,Q6IMF3,Q9EQS0,Q9JI85,Q9JJS8
240	1,2,3,4,6,7,10,13	5,8,9,11,12,14,15,16,17	14	P01836,P02631,P05371,P06911,P12020,P15399,P16086,P18418,P25236,P97580,Q30KJ2,Q5GRG2,Q63317,Q9JI85
241	1,2,3,4,6,7,10,14	5,8,9,11,12,13,15,16,17	16	P02631,P05371,P12020,P15399,P16086,P18418,P20762,P25236,P34901,P35280,P97580,P97615,Q30KJ2,Q5GRG2,Q63532,Q9EQS0
242	1,2,3,4,6,7,10,15	5,8,9,11,12,13,14,16,17	13	P01041,P01836,P02631,P05371,P15399,P16086,P18418,P20761,P35280,P97580,P97615,Q30KJ2,Q5FVI6
243	1,2,3,4,6,7,10,16	5,8,9,11,12,13,14,15,17	14	P01836,P02631,P05371,P08721,P15399,P16086,P18418,P34901,P47967,P97580,Q30KJ2,Q5FVI6,Q62997,Q63532
244	1,2,3,4,6,7,10,17	5,8,9,11,12,13,14,15,16	21	O55004,P01041,P01946,P02091,P02631,P02770,P05371,P09605,P25809,P12020,P15399,P16086,P17475,P18418,P19223,P20761,P46844,P97580,P97615,Q30KJ2,Q63751,Q7TP52
245	1,2,3,4,6,7,11,12	5,8,9,10,13,14,15,16,17	35	O35783,O54715,O55004,P01041,P01681,P01836,P02631,P05371,P05964,P07647,P08723,P15399,P16086,P18418,P20762,P25236,P30120,P34901,P35280,P55314,P61206,P84079,P84082,P97580,Q30KJ2,Q498R7,Q4FZU2,Q63475,Q63493,Q63751,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q9EQS0,Q9JHB9,Q9JI85
246	1,2,3,4,6,7,11,13	5,8,9,10,12,14,15,16,17	21	P01836,P02631,P05371,P05539,P06911,P07647,P12020,P15399,P16086,P18418,P20762,P25236,P55314,P97580,Q30KJ2,Q5GRG2,Q5XI22,Q63317,Q63751,Q8VD89,Q9JI85
247	1,2,3,4,6,7,11,14	5,8,9,10,12,13,15,16,17	17	P01836,P02631,P05371,P12020,P15399,P16086,P18418,P20762,P25236,P34901,P35280,P55314,P97580,Q30KJ2,Q63532,Q9EQS0,Q9JI85
248	1,2,3,4,6,7,11,15	5,8,9,10,12,13,14,16,17	19	O55004,P01041,P01836,P02625,P02631,P05371,P15399,P16086,P18418,P20761,P20762,P22006,P35280,P55314,P97580,Q30KJ2,Q63751,Q8VD89,Q9JI85
249	1,2,3,4,6,7,11,16	5,8,9,10,12,13,14,15,17	15	G3V686,P01836,P02631,P05371,P15399,P16086,P18418,P55053,P55314,P61206,P84079,P84082,P97580,Q30KJ2,Q63532,Q8VD89,Q9JI85

250	1,2,3,4,6,7 ,11,17	5,8,9,10,1 2,13,14,15 ,16	24	O55004,P01041,P01681,P01836,P01946,P02091,P02631,P02770,P05371,P05964,P09605;P25809,P15399,P16086,P17475,P18418,P19223 ,P20761,P20762,P55091,P55314,P97580,Q30KJ2,Q63751,Q9JI85
251	1,2,3,4,6,7 ,12,13	5,8,9,10,1 1,14,15,16 ,17	31	O88267,P01041,P01836,P02631,P05371,P06911,P07647,P08723,P12020,P15399,P16086,P18418,P20762,P22282,P25236,P29975,P30120 ,P62815,P83748,P97580,Q30KJ2,Q498R7,Q5GRG2,Q62902,Q63317,Q63751,Q6AYR9,Q9EQS0,Q9JHB9,Q9JI85,Q9ROT3
252	1,2,3,4,6,7 ,12,14	5,8,9,10,1 1,13,15,16 ,17	27	A2RUV9,O88267,P01041,P01836,P02631,P05371,P07647,P08723,P12020,P15399,P16086,P18418,P20761,P20762,P25236,P29975,P3012 0,P34901,P83748,P97580,Q30KJ2,Q498R7,Q63475,Q63532,Q923M1,Q9EQS0,Q9JI85
253	1,2,3,4,6,7 ,12,15	5,8,9,10,1 1,13,14,16 ,17	25	B0BNN3,O55004,P01041,P01836,P02625,P02631,P05371,P08723,P15399,P16086,P18418,P20761,P20762,P25236,P34901,P35280,P8374 8,P97580,Q30KJ2,Q498R7,Q4FZU2,Q63475,Q63751,Q9EQS0,Q9JI85
254	1,2,3,4,6,7 ,12,16	5,8,9,10,1 1,13,14,15 ,17	23	G3V686,O55004,O88267,P01041,P01836,P02631,P05371,P08723,P15399,P16086,P18418,P25236,P34901,P47967,P83748,P97580,Q30KJ 2,Q498R7,Q4FZU2,Q63532,Q9EQS0,Q9JI85,Q9JJS8
255	1,2,3,4,6,7 ,12,17	5,8,9,10,1 1,13,14,15 ,16	38	B0BNN3,O55004,O88267,P01041,P01681,P01836,P01946,P02091,P02631,P02770,P05371,P07647,P08723,P08937,P09605;P25809,P134 32,P15399,P16086,P17475,P18418,P19223,P20761,P20762,P22282,P34901,P55091,P62815,P83748,P97580,P98089,Q10758,Q30KJ2,Q49 8R7,Q62635,Q63751,Q9EQS0,Q9JI85,Q9QZK9
256	1,2,3,4,6,7 ,13,14	5,8,9,10,1 1,12,15,16 ,17	18	O88267,P01836,P02631,P05371,P06911,P12020,P15399,P16086,P18418,P20762,P25236,P29975,P97580,Q30KJ2,Q5GRG2,Q63317,Q635 32,Q9JI85
257	1,2,3,4,6,7 ,13,15	5,8,9,10,1 1,12,14,16 ,17	15	P01836,P02631,P05371,P06911,P12020,P15399,P16086,P18418,P20761,P20762,P25236,P97580,Q30KJ2,Q5GRG2,Q63317
258	1,2,3,4,6,7 ,13,16	5,8,9,10,1 1,12,14,15 ,17	15	G3V686,O88267,P01836,P02631,P05371,P06911,P12020,P15399,P16086,P18418,P25236,P97580,Q30KJ2,Q5GRG2,Q8VD89
259	1,2,3,4,6,7 ,13,17	5,8,9,10,1 1,12,14,15 ,16	27	O88267,P01836,P01946,P02091,P02631,P02770,P05371,P06911,P09605;P25809,P12020,P15399,P16086,P17475,P18418,P19223,P20761 ,P22282,P25236,P29975,P55091,P62815,P97580,Q30KJ2,Q5GRG2,Q63317,Q63751,Q9JI85
260	1,2,3,4,6,7 ,14,15	5,8,9,10,1 1,12,13,16 ,17	21	B0BNN3,P01041,P01836,P02631,P02803,P05371,P12020,P15399,P16086,P18418,P20761,P20762,P25236,P34901,P35280,P97580,Q30KJ 2,Q5GRG2,Q63317,Q63532,Q6IE51
261	1,2,3,4,6,7 ,14,16	5,8,9,10,1 1,12,13,15 ,17	14	G3V686,P01836,P02631,P05371,P12020,P15399,P16086,P18418,P20762,P25236,P34901,P97580,Q30KJ2,Q63532
262	1,2,3,4,6,7 ,14,17	5,8,9,10,1 1,12,13,15 ,16	22	O88267,P01041,P01946,P02091,P02631,P05371,P09605;P25809,P12020,P15399,P16086,P17475,P18418,P19223,P20761,P20762,P34901 ,P55091,P62815,P97580,Q30KJ2,Q63532,Q63751
263	1,2,3,4,6,7 ,15,16	5,8,9,10,1 1,12,13,14 ,17	9	P01041,P01836,P02631,P05371,P16086,P18418,P97580,Q30KJ2,Q63532
264	1,2,3,4,6,7 ,15,17	5,8,9,10,1 1,12,13,14 ,16	22	B0BNN3,O55004,P01041,P01836,P01946,P02091,P02631,P02761,P05371,P09605;P25809,P15399,P16086,P17475,P18418,P19223,P2076 0,P20761,P20762,P62815,P97580,Q30KJ2,Q63751

265	1,2,3,4,6,7 ,16,17	5,8,9,10,1 1,12,13,14 ,15	18	O88267,P01041,P01836,P01946,P02091,P02631,P05371,P09605,P25809,P14480,P15399,P16086,P18418,P19223,P20761,P97580,Q30KJ2,Q63751,Q6PCU2
266	1,2,3,4,6,8 ,9,10	5,7,11,12, 13,14,15,1 6,17	9	D3ZHA0,O55006,P02761,P08649,P16636,Q63942,Q64361,Q6TMA8,Q9EQS0
267	1,2,3,4,6,8 ,9,11	5,7,10,12, 13,14,15,1 6,17	15	D3ZHA0,O54715,P01681,P02761,P07647,P08649,P14669,P16636,P20762,P55314,Q30KJ2,Q5XI22,Q63942,Q6TMA8,Q9EQS0
268	1,2,3,4,6,8 ,9,12	5,7,10,11, 13,14,15,1 6,17	20	D3ZHA0,P01681,P02761,P02780,P02782,P07647,P08723,P0C0A9,P16636,P19223,P20762,P25236,P30120,Q06496,Q5M8C6,Q64361,Q6TMA8,Q9EQS0,Q9JJS8,Q9Z0V6
269	1,2,3,4,6,8 ,9,13	5,7,10,11, 12,14,15,1 6,17	9	D3ZHA0,P06911,P07647,P20766,P25236,Q06496,Q63317,Q63942,Q6TMA8
270	1,2,3,4,6,8 ,9,14	5,7,10,11, 12,13,15,1 6,17	8	D3ZHA0,P02761,P20762,P25236,Q63942,Q6TMA8,Q9EQS0,Q9Z0V6
271	1,2,3,4,6,8 ,9,15	5,7,10,11, 12,13,14,1 6,17	9	B0BNN3,D3ZHA0,O55006,P02761,P20762,P23593,Q5QE79,Q63942,Q6TMA8
272	1,2,3,4,6,8 ,9,16	5,7,10,11, 12,13,14,1 5,17	4	D3ZHA0,P23593,Q63942,Q6TMA8
273	1,2,3,4,6,8 ,9,17	5,7,10,11, 12,13,14,1 5,16	17	B0BNN3,D3ZHA0,P01681,P02761,P02770,P16636,P17475,P19223,P20761,P23593,Q06496,Q30KJ2,Q4G075,Q63355,Q63942,Q6P6R2,Q9Z0V6
274	1,2,3,4,6,8 ,10,11	5,7,9,12,1 3,14,15,16 ,17	23	D3ZHA0,O54715,P01681,P02761,P07150,P07647,P08649,P14669,P15399,P16636,P20762,P35280,P50280,P55314,P97580,Q30KJ2,Q5BJY9,Q5XI22,Q63598,Q64361,Q6TMA8,Q7TP52,Q9EQS0
275	1,2,3,4,6,8 ,10,12	5,7,9,11,1 3,14,15,16 ,17	32	B0BNN3,D3ZHA0,P01681,P02761,P02782,P07647,P08723,P0C0A9,P16636,P18418,P19223,P25236,P30120,P35280,P35281,P50280,Q08463,Q10758,Q4FZU2,Q5M8C6,Q64361,Q6AYR9,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q6TMA8,Q80WL1,Q8K1G0,Q9EQS0,Q9JJS8,Q9Z0V6
276	1,2,3,4,6,8 ,10,13	5,7,9,11,1 2,14,15,16 ,17	11	D3ZHA0,P02761,P06911,P07647,P12020,P16636,P25236,Q5GRG2,Q63355,Q64361,Q6TMA8
277	1,2,3,4,6,8 ,10,14	5,7,9,11,1 2,13,15,16 ,17	11	D3ZHA0,P02761,P12020,P20762,P25236,P35280,Q64361,Q6TMA8,Q9EQS0,Q9WTT6,Q9Z0V6
278	1,2,3,4,6,8 ,10,15	5,7,9,11,1 2,13,14,16 ,17	6	B0BNN3,D3ZHA0,P02761,P35280,Q64361,Q9Z0V6
279	1,2,3,4,6,8 ,10,16	5,7,9,11,1 2,13,14,15 ,17	4	D3ZHA0,P08721,P16636,Q64361

280	1,2,3,4,6,8 ,10,17	5,7,9,11,1 2,13,14,15 ,16	20	B0BNN3,D3ZHA0,P01681,P02761,P02770,P08649,P12346,P16636,P17475,P19223,P20761,P46844,P97580,Q08463,Q30KJ2,Q4G075,Q63355,Q64361,Q6P6R2,Q9Z0V6
281	1,2,3,4,6,8 ,11,12	5,7,9,10,1 3,14,15,16 ,17	44	B0BNN3,D3ZHA0,O35547,O54715,O55004,P01681,P01836,P02761,P02780,P02781,P02782,P04905,P07647,P08723,P0C0A9,P14669,P15399,P16636,P20762,P25236,P30120,P35280,P40241,P50280,P55314,Q30KJ2,Q4FZU2,Q5M8C6,Q5XI22,Q63751,Q64361,Q6AYR9,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q6TMA8,Q80WL1,Q8CJ52,Q9EQS0,Q9JHB9,Q9JI85,Q9Z0V6
282	1,2,3,4,6,8 ,11,13	5,7,9,10,1 2,14,15,16 ,17	18	O54715,P01681,P02782,P06911,P07647,P08723,P14669,P16636,P20762,P20766,P25236,P50280,P55314,Q30KJ2,Q5GRG2,Q5XI22,Q6TMA8,Q9JI85
283	1,2,3,4,6,8 ,11,14	5,7,9,10,1 2,13,15,16 ,17	18	D3ZHA0,O54715,P01681,P02761,P07647,P14669,P15399,P19218,P20762,P25236,P35280,P35434,P50280,P55314,Q30KJ2,Q6TMA8,Q9EQS0,Q9Z0V6
284	1,2,3,4,6,8 ,11,15	5,7,9,10,1 2,13,14,16 ,17	14	B0BNN3,D3ZHA0,O54715,P02625,P02761,P14669,P20762,P35280,P50280,P55314,Q30KJ2,Q5QE79,Q5XI22,Q6TMA8
285	1,2,3,4,6,8 ,11,16	5,7,9,10,1 2,13,14,15 ,17	10	O54715,P01681,P07150,P14668,P14669,P16636,P55314,Q30KJ2,Q5XI22,Q6TMA8
286	1,2,3,4,6,8 ,11,17	5,7,9,10,1 2,13,14,15 ,16	23	B0BNN3,O54715,P01681,P02761,P02770,P07150,P07647,P08649,P14669,P15399,P16636,P17475,P19223,P20761,P20762,P50280,P55314,P97580,Q30KJ2,Q4G075,Q5XI22,Q63751,Q9Z0V6
287	1,2,3,4,6,8 ,12,13	5,7,9,10,1 1,14,15,16 ,17	34	D3ZHA0,O08557,O88267,P01681,P01836,P02780,P02781,P02782,P06761,P06911,P07647,P08723,P0C0A9,P16636,P20762,P22282,P25236,P29975,P30120,P50280,Q06496,Q5GRG2,Q5M8C6,Q63317,Q64093,Q64361,Q6AYR9,Q6TMA8,Q80WL1,Q8CJ52,Q9EQS0,Q9JHB9,Q9JI85,Q9JJS8
288	1,2,3,4,6,8 ,12,14	5,7,9,10,1 1,13,15,16 ,17	32	B0BNN3,D3ZHA0,O08557,O88267,P01681,P02780,P02782,P07647,P08723,P20762,P25236,P29975,P30120,P34901,P40241,P50280,Q10758,Q4FZU2,Q5M8C6,Q64093,Q64361,Q6AYR9,Q6AYS7,Q6IFW6,Q6Q0N1,Q6TMA8,Q923M1,Q9EQS0,Q9JHB9,Q9JJS8,Q9WTT6,Q9Z0V6
289	1,2,3,4,6,8 ,12,15	5,7,9,10,1 1,13,14,16 ,17	22	B0BNN3,D3ZHA0,O08557,P01681,P01836,P02761,P02782,P07647,P08723,P20761,P20762,P25236,P30120,P35280,P50280,Q4FZU2,Q5M8C6,Q5QE79,Q64361,Q6TMA8,Q9EQS0,Q9Z0V6
290	1,2,3,4,6,8 ,12,16	5,7,9,10,1 1,13,14,15 ,17	17	D3ZHA0,P01681,P01836,P02782,P07647,P08723,P16636,P25236,P30120,Q4FZU2,Q5M8C6,Q64361,Q6IFW6,Q6IMF3,Q9EQS0,Q9JJS8,Q9Z0V6
291	1,2,3,4,6,8 ,12,17	5,7,9,10,1 1,13,14,15 ,16	41	B0BNN3,D3ZHA0,O55004,O88267,P01681,P02761,P02770,P02782,P07647,P08723,P13432,P16636,P17475,P19223,P20761,P20762,P22282,P29975,P30120,P50280,P55091,P62815,P98089,Q06496,Q08463,Q10758,Q30KJ2,Q4G075,Q5M8C6,Q62635,Q63355,Q63751,Q64361,Q6AYR9,Q80WL1,Q8K1G0,Q9EQS0,Q9EQV9,Q9JJS8,Q9QZA6,Q9Z0V6
292	1,2,3,4,6,8 ,13,14	5,7,9,10,1 1,12,15,16 ,17	16	D3ZHA0,O08557,P06911,P07647,P12020,P20762,P20766,P25236,P29975,P36970,P50280,Q5GRG2,Q63317,Q64093,Q6TMA8,Q923M1
293	1,2,3,4,6,8 ,13,15	5,7,9,10,1 1,12,14,16 ,17	12	B0BNN3,D3ZHA0,O08557,P02761,P06911,P20762,P25236,Q5GRG2,Q5QE79,Q63317,Q64093,Q6TMA8
294	1,2,3,4,6,8 ,13,16	5,7,9,10,1 1,12,14,15 ,17	4	P06911,P25236,Q6PCU2,Q6TMA8

295	1,2,3,4,6,8 ,13,17	5,7,9,10,1 1,12,14,15 ,16	29	B0BNN3,O88267,P01681,P02761,P02770,P06911,P07647,P10536,P16636,P17475,P19223,P20761,P20766,P22282,P25236,P29975,P5028 0,P51907,P62815,Q06496,Q30KJ2,Q4G075,Q63317,Q63355,Q63751,Q64093,Q6PCU2,Q6TMA8,Q9Z0V6
296	1,2,3,4,6,8 ,14,15	5,7,9,10,1 1,12,13,16 ,17	13	B0BNN3,D3ZHA0,O08557,P02761,P10536,P20761,P20762,P25236,P35280,Q63317,Q64093,Q6TMA8,Q9Z0V6
297	1,2,3,4,6,8 ,14,16	5,7,9,10,1 1,12,13,15 ,17	7	D3ZHA0,P20762,P25236,P97574,Q6PCU2,Q6Q0N1,Q9Z0V6
298	1,2,3,4,6,8 ,14,17	5,7,9,10,1 1,12,13,15 ,16	21	B0BNN3,P01681,P02761,P02770,P02793,Q7TP54,P10536,P17475,P19223,P20761,P20762,P25236,P29975,P62815,P97580,Q30KJ2,Q4G0 75,Q64093,Q6PCU2,Q923M1,Q9WTT6,Q9Z0V6
299	1,2,3,4,6,8 ,15,16	5,7,9,10,1 1,12,13,14 ,17	4	B0BNN3,D3ZHA0,P02761,Q5QE79
300	1,2,3,4,6,8 ,15,17	5,7,9,10,1 1,12,13,14 ,16	19	B0BNN3,D3ZHA0,P01681,P02761,P02770,P10536,P17475,P19223,P20761,P20762,P23593,P62815,Q30KJ2,Q4G075,Q5QE79,Q63751,Q6 PCU2,Q9EQV9,Q9Z0V6
301	1,2,3,4,6,8 ,16,17	5,7,9,10,1 1,12,13,14 ,15	14	B0BNN3,P01681,P02761,P02770,P16636,P17475,P19223,P20761,P23593,Q30KJ2,Q4G075,Q6P6R2,Q6PCU2,Q9Z0V6
302	1,2,3,4,6,9 ,10,11	5,7,8,12,1 3,14,15,16 ,17	8	P14173,P15399,P34901,P55314,Q30KJ2,Q63661,Q7TP52,Q91ZS3
303	1,2,3,4,6,9 ,10,12	5,7,8,11,1 3,14,15,16 ,17	8	P14173,P16636,P34901,Q10758,Q4FZU2,Q6IFW6,Q6IMF3,Q9JJS8
304	1,2,3,4,6,9 ,10,13	5,7,8,11,1 2,14,15,16 ,17	3	P14173,P25236,Q63355
305	1,2,3,4,6,9 ,10,14	5,7,8,11,1 2,13,15,16 ,17	3	P14173,P25236,P34901
306	1,2,3,4,6,9 ,10,15	5,7,8,11,1 2,13,14,16 ,17	0	
307	1,2,3,4,6,9 ,10,16	5,7,8,11,1 2,13,14,15 ,17	2	P14173,P23593
308	1,2,3,4,6,9 ,10,17	5,7,8,11,1 2,13,14,15 ,16	6	P14173,P16636,P23593,P97580,Q30KJ2,Q63355
309	1,2,3,4,6,9 ,11,12	5,7,8,10,1 3,14,15,16 ,17	14	P01681,P01835,P01836,P15399,P16636,P34901,P55314,Q498R7,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2

310	1,2,3,4,6,9 ,11,13	5,7,8,10,1 2,14,15,16 ,17	2	P25236,P55314
311	1,2,3,4,6,9 ,11,14	5,7,8,10,1 2,13,15,16 ,17	5	P15399,P25236,P34901,P55314,Q30KJ2
312	1,2,3,4,6,9 ,11,15	5,7,8,10,1 2,13,14,16 ,17	3	P02625,P55314,Q5QE79
313	1,2,3,4,6,9 ,11,16	5,7,8,10,1 2,13,14,15 ,17	1	P55314
314	1,2,3,4,6,9 ,11,17	5,7,8,10,1 2,13,14,15 ,16	7	P01681,P09605,P25809,P15399,P16636,P55314,P97580,Q30KJ2
315	1,2,3,4,6,9 ,12,13	5,7,8,10,1 1,14,15,16 ,17	3	P01836,P25236,Q06496
316	1,2,3,4,6,9 ,12,14	5,7,8,10,1 1,13,15,16 ,17	4	P01835,P25236,P34901,Q9JJS8
317	1,2,3,4,6,9 ,12,15	5,7,8,10,1 1,13,14,16 ,17	7	B0BNN3,P01836,P02625,P25236,P34901,Q4FZU2,Q5QE79
318	1,2,3,4,6,9 ,12,16	5,7,8,10,1 1,13,14,15 ,17	5	P01836,P23593,P25236,P34901,Q9JJS8
319	1,2,3,4,6,9 ,12,17	5,7,8,10,1 1,13,14,15 ,16	15	B0BNN3,P01681,P01835,P09605,P25809,P13432,P16636,P19223,P23593,P34901,P98089,Q06496,Q30KJ2,Q62635,Q63355,Q9JJS8
320	1,2,3,4,6,9 ,13,14	5,7,8,10,1 1,12,15,16 ,17	2	P06911,P25236
321	1,2,3,4,6,9 ,13,15	5,7,8,10,1 1,12,14,16 ,17	2	P25236,Q5QE79
322	1,2,3,4,6,9 ,13,16	5,7,8,10,1 1,12,14,15 ,17	1	P25236
323	1,2,3,4,6,9 ,13,17	5,7,8,10,1 1,12,14,15 ,16	3	P23593,Q30KJ2,Q63355
324	1,2,3,4,6,9 ,14,15	5,7,8,10,1 1,12,13,16 ,17	4	B0BNN3,P25236,P34901,Q5QE79

325	1,2,3,4,6,9 ,14,16	5,7,8,10,1 1,12,13,15 ,17	3	P25236,P34901,Q63942
326	1,2,3,4,6,9 ,14,17	5,7,8,10,1 1,12,13,15 ,16	3	P34901,Q30KJ2,Q5HZV9
327	1,2,3,4,6,9 ,15,16	5,7,8,10,1 1,12,13,14 ,17	3	P23593,Q5QE79,Q63942
328	1,2,3,4,6,9 ,15,17	5,7,8,10,1 1,12,13,14 ,16	4	B0BNN3,P20761,P23593,Q5QE79
329	1,2,3,4,6,9 ,16,17	5,7,8,10,1 1,12,13,14 ,15	3	P09605;P25809,P23593,Q30KJ2
330	1,2,3,4,6,1 0,11,12	5,7,8,9,13, 14,15,16,1 7	23	P01681,P01836,P05964,P06757,P08723,P0C0A9,P15399,P16636,P30120,P34901,P35280,P55314,Q10758,Q30KJ2,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q7TP52,Q9JJS8
331	1,2,3,4,6,1 0,11,13	5,7,8,9,12, 14,15,16,1 7	4	P15399,P25236,P55314,Q30KJ2
332	1,2,3,4,6,1 0,11,14	5,7,8,9,12, 13,15,16,1 7	8	P15399,P25236,P34901,P35280,P55314,P97580,Q30KJ2,Q7TP52
333	1,2,3,4,6,1 0,11,15	5,7,8,9,12, 13,14,16,1 7	8	B0BNN3,P15399,P34901,P35280,P55314,Q30KJ2,Q4FZU6,Q7TP52
334	1,2,3,4,6,1 0,11,16	5,7,8,9,12, 13,14,15,1 7	5	P15399,P34901,P55314,Q30KJ2,Q7TP52
335	1,2,3,4,6,1 0,11,17	5,7,8,9,12, 13,14,15,1 6	10	P01681,P05964,P15399,P16636,P17475,P34901,P55314,P97580,Q30KJ2,Q7TP52
336	1,2,3,4,6,1 0,12,13	5,7,8,9,11, 14,15,16,1 7	12	P01836,P08723,P16636,P25236,P34901,P70709,Q10758,Q4FZU2,Q63355,Q6AYR9,Q6IMF3,Q9JJS8
337	1,2,3,4,6,1 0,12,14	5,7,8,9,11, 13,15,16,1 7	8	P01681,P25236,P34901,Q10758,Q4FZU2,Q6IFW6,Q6IMF3,Q9JJS8
338	1,2,3,4,6,1 0,12,15	5,7,8,9,11, 13,14,16,1 7	8	B0BNN3,P01836,P34901,P35280,Q10758,Q4FZU2,Q6IMF3,Q9JJS8
339	1,2,3,4,6,1 0,12,16	5,7,8,9,11, 13,14,15,1 7	10	P01836,P08721,P16636,P34901,P47967,Q10758,Q4FZU2,Q6IFW6,Q6IMF3,Q9JJS8

340	1,2,3,4,6,1 0,12,17	5,7,8,9,11, 13,14,15,1 6	16	B0BNN3,P01681,P16636,P17475,P19223,P34901,P97580,P98089,Q10758,Q30KJ2,Q4FZU2,Q62635,Q63355,Q6IFW6,Q6IMF3,Q9JJS8
341	1,2,3,4,6,1 0,13,14	5,7,8,9,11, 12,15,16,1 7	4	P06911,P12020,P25236,Q5GRG2
342	1,2,3,4,6,1 0,13,15	5,7,8,9,11, 12,14,16,1 7	2	P25236,Q4FZU6
343	1,2,3,4,6,1 0,13,16	5,7,8,9,11, 12,14,15,1 7	2	P25236,Q62997
344	1,2,3,4,6,1 0,13,17	5,7,8,9,11, 12,14,15,1 6	5	P16636,P17475,P97580,Q30KJ2,Q63355
345	1,2,3,4,6,1 0,14,15	5,7,8,9,11, 12,13,16,1 7	4	B0BNN3,P25236,P34901,P35280
346	1,2,3,4,6,1 0,14,16	5,7,8,9,11, 12,13,15,1 7	3	P08721,P25236,P34901
347	1,2,3,4,6,1 0,14,17	5,7,8,9,11, 12,13,15,1 6	5	P15399,P17475,P34901,P97580,Q30KJ2
348	1,2,3,4,6,1 0,15,16	5,7,8,9,11, 12,13,14,1 7	1	Q62997
349	1,2,3,4,6,1 0,15,17	5,7,8,9,11, 12,13,14,1 6	6	B0BNN3,P02761,P17475,P20761,P97580,Q30KJ2
350	1,2,3,4,6,1 0,16,17	5,7,8,9,11, 12,13,14,1 5	7	P16636,P23593,P97580,Q30KJ2,Q62997,Q63355,Q7TP52
351	1,2,3,4,6,1 1,12,13	5,7,8,9,10, 14,15,16,1 7	18	P01681,P01836,P07647,P08723,P0C0A9,P15399,P16636,P25236,P30120,P34901,P55314,Q4FZU2,Q5XI22,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q9JHB9
352	1,2,3,4,6,1 1,12,14	5,7,8,9,10, 13,15,16,1 7	18	P01681,P01836,P04905,P08723,P15399,P25236,P30120,P34901,P55314,Q30KJ2,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q9EQS0,Q9JHB9
353	1,2,3,4,6,1 1,12,15	5,7,8,9,10, 13,14,16,1 7	13	B0BNN3,P01681,P01836,P02625,P34901,P35280,P55314,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
354	1,2,3,4,6,1 1,12,16	5,7,8,9,10, 13,14,15,1 7	13	G3V686,P01681,P01836,P16636,P34901,P55314,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q9JJS8



355	1,2,3,4,6,1 1,12,17	5,7,8,9,10, 13,14,15,1 6	23	B0BNN3,P01681,P01836,P05964,P09605;P25809,P13432,P15399,P16636,P17475,P19223,P34901,P55314,P97580,P98089,Q10758,Q30KJ2,Q4FZU2,Q62635,Q63751,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
356	1,2,3,4,6,1 1,13,14	5,7,8,9,10, 12,15,16,1 7	7	P06911,P15399,P25236,P47727,P55314,Q30KJ2,Q64093
357	1,2,3,4,6,1 1,13,15	5,7,8,9,10, 12,14,16,1 7	5	P01836,P02625,P25236,P55314,Q5XI22
358	1,2,3,4,6,1 1,13,16	5,7,8,9,10, 12,14,15,1 7	4	G3V686,P01836,P25236,P55314
359	1,2,3,4,6,1 1,13,17	5,7,8,9,10, 12,14,15,1 6	6	P01681,P15399,P16636,P55314,P97580,Q30KJ2
360	1,2,3,4,6,1 1,14,15	5,7,8,9,10, 12,13,16,1 7	9	B0BNN3,P02625,P19218,P25236,P34901,P35280,P35434,P55314,Q30KJ2
361	1,2,3,4,6,1 1,14,16	5,7,8,9,10, 12,13,15,1 7	6	G3V686,P15399,P25236,P34901,P55314,Q30KJ2
362	1,2,3,4,6,1 1,14,17	5,7,8,9,10, 12,13,15,1 6	7	P01681,P15399,P19218,P34901,P55314,P97580,Q30KJ2
363	1,2,3,4,6,1 1,15,16	5,7,8,9,10, 12,13,14,1 7	2	P01836,P55314
364	1,2,3,4,6,1 1,15,17	5,7,8,9,10, 12,13,14,1 6	9	B0BNN3,P01681,P02761,P15399,P17475,P20761,P55314,P97580,Q30KJ2
365	1,2,3,4,6,1 1,16,17	5,7,8,9,10, 12,13,14,1 5	7	P01681,P09605;P25809,P15399,P16636,P55314,P97580,Q30KJ2
366	1,2,3,4,6,1 2,13,14	5,7,8,9,10, 11,15,16,1 7	10	P01836,P06911,P08723,P25236,P29975,P30120,P34901,Q64093,Q6AYR9,Q9JJS8
367	1,2,3,4,6,1 2,13,15	5,7,8,9,10, 11,14,16,1 7	5	B0BNN3,P01836,P02625,P25236,P82995
368	1,2,3,4,6,1 2,13,16	5,7,8,9,10, 11,14,15,1 7	4	G3V686,P01836,P25236,Q9JJS8
369	1,2,3,4,6,1 2,13,17	5,7,8,9,10, 11,14,15,1 6	15	B0BNN3,P01681,P01836,P13432,P16636,P17475,P19223,P20761,P25236,P55091,P62815,P98089,Q62635,Q63355,Q9QZK9

370	1,2,3,4,6,1 2,14,15	5,7,8,9,10, 11,13,16,1 7	7	A2RUV9,B0BNN3,P01836,P02625,P25236,P34901,Q4FZU2
371	1,2,3,4,6,1 2,14,16	5,7,8,9,10, 11,13,15,1 7	11	G3V686,P01681,P01836,P25236,P34901,Q10758,Q4FZU2,Q63532,Q6IFW6,Q6IMF3,Q9JJS8
372	1,2,3,4,6,1 2,14,17	5,7,8,9,10, 11,13,15,1 6	15	B0BNN3,P01681,P01835,P13432,P19223,P20761,P25236,P31430,P34901,P98089,Q10758,Q30KJ2,Q62635,Q923M1,Q9JJS8
373	1,2,3,4,6,1 2,15,16	5,7,8,9,10, 11,13,14,1 7	6	B0BNN3,P01836,P25236,P34901,Q4FZU2,Q9JJS8
374	1,2,3,4,6,1 2,15,17	5,7,8,9,10, 11,13,14,1 6	10	B0BNN3,P01681,P01836,P17475,P19223,P20761,P34901,P98089,Q4FZU2,Q62635
375	1,2,3,4,6,1 2,16,17	5,7,8,9,10, 11,13,14,1 5	15	B0BNN3,P01681,P01836,P09605,P25809,P13432,P14480,P16636,P19223,P23593,P34901,P98089,Q10758,Q30KJ2,Q62635,Q9JJS8
376	1,2,3,4,6,1 3,14,15	5,7,8,9,10, 11,12,16,1 7	6	B0BNN3,P06911,P25236,Q5GRG2,Q63317,Q64093
377	1,2,3,4,6,1 3,14,16	5,7,8,9,10, 11,12,15,1 7	4	G3V686,P06911,P25236,Q64093
378	1,2,3,4,6,1 3,14,17	5,7,8,9,10, 11,12,15,1 6	6	P06911,P25236,Q30KJ2,Q64093,Q6PCU2,Q9QW07
379	1,2,3,4,6,1 3,15,16	5,7,8,9,10, 11,12,14,1 7	2	P01836,P25236
380	1,2,3,4,6,1 3,15,17	5,7,8,9,10, 11,12,14,1 6	4	B0BNN3,P17475,P20761,P25236
381	1,2,3,4,6,1 3,16,17	5,7,8,9,10, 11,12,14,1 5	4	P14480,Q30KJ2,Q63355,Q6PCU2
382	1,2,3,4,6,1 4,15,16	5,7,8,9,10, 11,12,13,1 7	3	B0BNN3,P25236,P34901
383	1,2,3,4,6,1 4,15,17	5,7,8,9,10, 11,12,13,1 6	8	B0BNN3,P02803,P10536,P17475,P20761,P34901,Q30KJ2,Q5HZV9
384	1,2,3,4,6,1 4,16,17	5,7,8,9,10, 11,12,13,1 5	4	P34901,Q30KJ2,Q5HZV9,Q6PCU2

385	1,2,3,4,6,1 5,16,17	5,7,8,9,10, 11,12,13,1 4	3	B0BNN3,P20761,P23593
386	1,2,3,4,7,8 ,9,10	5,6,11,12, 13,14,15,1 6,17	13	D3ZHA0,O55006,P01041,P02761,P18418,P31044,P36970,P97571,Q63475,Q80WL1,Q9EQS0,Q9QX79,Q9R0T3
387	1,2,3,4,7,8 ,9,11	5,6,10,12, 13,14,15,1 6,17	15	D3ZHA0,O54715,P01836,P02761,P05371,P10715,P18418,P31044,Q5XI22,Q63475,Q63617,Q6TMA8,Q9EQS0,Q9QX79,Q9R0T3
388	1,2,3,4,7,8 ,9,12	5,6,10,11, 13,14,15,1 6,17	16	D3ZHA0,O55004,P01041,P01836,P02761,P10715,P18418,P19223,P31044,P36970,Q498R7,Q63475,Q80WL1,Q8CJ52,Q9EQS0,Q9R0T3
389	1,2,3,4,7,8 ,9,13	5,6,10,11, 12,14,15,1 6,17	11	D3ZHA0,P01836,P18418,P20766,P31044,P36970,Q63317,Q63617,Q6TMA8,Q9EQS0,Q9R0T3
390	1,2,3,4,7,8 ,9,14	5,6,10,11, 12,13,15,1 6,17	9	D3ZHA0,P02761,P18418,P31044,P36970,Q63317,Q63617,Q9EQS0,Q9QX79
391	1,2,3,4,7,8 ,9,15	5,6,10,11, 12,13,14,1 6,17	10	D3ZHA0,P01041,P01836,P02761,P18418,P31044,Q5QE79,Q63317,Q9EQS0,Q9QX79
392	1,2,3,4,7,8 ,9,16	5,6,10,11, 12,13,14,1 5,17	8	B4F795,D3ZHA0,P01836,P18418,P31044,Q63617,Q9EQS0,Q9R0T3
393	1,2,3,4,7,8 ,9,17	5,6,10,11, 12,13,14,1 5,16	16	D3ZHA0,P01041,P01946,P02091,P02761,P02770,P17475,P18418,P19223,P50115,P52590,P55091,Q63617,Q9EQS0,Q9QX79,Q9R0T3
394	1,2,3,4,7,8 ,10,11	5,6,9,12,1 3,14,15,16 ,17	20	D3ZHA0,O54715,P00714,P01041,P01836,P02761,P05371,P05964,P14669,P18418,P31044,P35280,P55314,P68370,Q5BJY9,Q5XI22,Q63475,Q80WL1,Q9EQS0,Q9R0T3
395	1,2,3,4,7,8 ,10,12	5,6,9,11,1 3,14,15,16 ,17	20	D3ZHA0,O35783,P01041,P01836,P02761,P05964,P08723,P10715,P18418,P19223,P31044,P35280,P36970,P46844,Q63475,Q80WL1,Q8CJ52,Q8K1G0,Q9EQS0,Q9R0T3
396	1,2,3,4,7,8 ,10,13	5,6,9,11,1 2,14,15,16 ,17	15	D3ZHA0,P01835,P01836,P02761,P06911,P18418,P20766,P31044,P36970,P46844,Q5GRG2,Q63317,Q80WL1,Q9EQS0,Q9R0T3
397	1,2,3,4,7,8 ,10,14	5,6,9,11,1 2,13,15,16 ,17	11	D3ZHA0,P01041,P02761,P16086,P18418,P31044,P35280,P36970,P97615,Q63475,Q9EQS0
398	1,2,3,4,7,8 ,10,15	5,6,9,11,1 2,13,14,16 ,17	13	D3ZHA0,P01041,P01835,P01836,P02761,P18418,P31044,P35280,P36970,P97571,P97615,Q63475,Q9EQS0
399	1,2,3,4,7,8 ,10,16	5,6,9,11,1 2,13,14,15 ,17	11	D3ZHA0,P01041,P01835,P01836,P02761,P08721,P18418,P31044,Q62997,Q9EQS0,Q9R0T3

400	1,2,3,4,7,8 ,10,17	5,6,9,11,1 2,13,14,15 ,16	18	D3ZHA0,P01041,P01946,P02091,P02761,P02770,P12346,P17475,P18418,P19223,P20761,P31044,P46844,P55091,P97571,Q80WL1,Q9EQS0,Q9R0T3
401	1,2,3,4,7,8 ,11,12	5,6,9,10,1 3,14,15,16 ,17	27	D3ZHA0,O54715,O55004,P01041,P01836,P02761,P05371,P05964,P07647,P08723,P10715,P14669,P18418,P19223,P31044,P35280,Q498R7,Q5XI22,Q63475,Q63493,Q80WL1,Q8CJ52,Q9EQS0,Q9ESW0,Q9JI85,Q9R0T3,Q9R1T1
402	1,2,3,4,7,8 ,11,13	5,6,9,10,1 2,14,15,16 ,17	16	P01836,P02761,P16086,P18418,P20766,P31044,P36970,Q5GRG2,Q5XI22,Q63317,Q6TMA8,Q80WL1,Q8VD89,Q9EQS0,Q9JI85,Q9R0T3
403	1,2,3,4,7,8 ,11,14	5,6,9,10,1 2,13,15,16 ,17	15	P01041,P01836,P02761,P05371,P16086,P18418,P19218,P19629,P20762,P31044,P35280,P36970,Q63475,Q63617,Q9EQS0
404	1,2,3,4,7,8 ,11,15	5,6,9,10,1 2,13,14,16 ,17	15	D3ZHA0,O55004,P01041,P01836,P02761,P05371,P10715,P14669,P18418,P22006,P31044,P35280,Q5XI22,Q63475,Q9EQS0
405	1,2,3,4,7,8 ,11,16	5,6,9,10,1 2,13,14,15 ,17	13	B4F795,P01041,P01836,P02761,P05371,P10715,P16086,P18418,P31044,P55314,Q8VD89,Q9EQS0,Q9R0T3
406	1,2,3,4,7,8 ,11,17	5,6,9,10,1 2,13,14,15 ,16	24	O55004,P01041,P01836,P01946,P02091,P02761,P02770,P05371,P10715,P12346,P14669,P16086,P17475,P18418,P19223,P20761,P31044,P50115,P55091,Q63751,Q80WL1,Q9EQS0,Q9QZA6,Q9R0T3
407	1,2,3,4,7,8 ,12,13	5,6,9,10,1 1,14,15,16 ,17	25	D3ZHA0,O08557,O88267,P01041,P01836,P06761,P07647,P08723,P10715,P18418,P19223,P20766,P22283,P29975,P31044,P36374,P36970,Q5GRG2,Q63317,Q6TMA8,Q80WL1,Q8CJ52,Q9EQS0,Q9JI85,Q9R0T3
408	1,2,3,4,7,8 ,12,14	5,6,9,10,1 1,13,15,16 ,17	25	A2RUV9,D3ZHA0,O08557,O88267,P01041,P01836,P02761,P08723,P10715,P18418,P19223,P19629,P20762,P29975,P31044,P34901,P36970,Q63317,Q63475,Q6AYS7,Q80WL1,Q8CJ52,Q923M1,Q9EQS0,Q9R0T3
409	1,2,3,4,7,8 ,12,15	5,6,9,10,1 1,13,14,16 ,17	16	B0BNN3,D3ZHA0,O08557,O55004,P01041,P01836,P02761,P10715,P18418,P19223,P35280,P36970,Q62894,Q63475,Q80WL1,Q9EQS0
410	1,2,3,4,7,8 ,12,16	5,6,9,10,1 1,13,14,15 ,17	13	D3ZHA0,O88267,P01041,P01836,P08721,P10715,P18418,P19223,P36970,Q80WL1,Q8CJ52,Q9EQS0,Q9R0T3
411	1,2,3,4,7,8 ,12,17	5,6,9,10,1 1,13,14,15 ,16	31	D3ZHA0,O55004,O88267,P01041,P01836,P01946,P02091,P02761,P02770,P10715,P12346,P17475,P18418,P19223,P20761,P31430,P36970,P46844,P50115,P55091,P63029,P98089,Q4G075,Q63751,Q80WL1,Q8CJ52,Q99041,Q9EQS0,Q9EQV9,Q9QZA6,Q9R0T3
412	1,2,3,4,7,8 ,13,14	5,6,9,10,1 1,12,15,16 ,17	13	P01836,P06911,P16086,P18418,P20766,P29975,P31044,P36970,Q5GRG2,Q63317,Q6TMA8,Q9EQS0,Q9R0T3
413	1,2,3,4,7,8 ,13,15	5,6,9,10,1 1,12,14,16 ,17	12	D3ZHA0,P01041,P01835,P01836,P02761,P18418,P20766,P31044,P36970,Q09030,Q5GRG2,Q63317
414	1,2,3,4,7,8 ,13,16	5,6,9,10,1 1,12,14,15 ,17	7	P01835,P01836,P18418,P20766,P31044,P36970,Q9R0T3

415	1,2,3,4,7,8 ,13,17	5,6,9,10,1 1,12,14,15 ,16	23	O88267,P01041,P01836,P01946,P02091,P02761,P02770,P17475,P18418,P19223,P20761,P20766,P29975,P31044,P36970,P46844,P55091 ,P63029,Q63317,Q63751,Q6PCU2,Q80WL1,Q9R0T3
416	1,2,3,4,7,8 ,14,15	5,6,9,10,1 1,12,13,16 ,17	13	D3ZHA0,P01041,P01836,P02761,P18418,P19629,P20762,P31044,P35280,P36970,Q63317,Q9EQS0,Q9QX79
417	1,2,3,4,7,8 ,14,16	5,6,9,10,1 1,12,13,15 ,17	13	D3ZHA0,P01041,P01836,P08721,P16086,P18418,P31044,P36970,P97574,Q566E6,Q63532,Q9EQS0,Q9R0T3
418	1,2,3,4,7,8 ,14,17	5,6,9,10,1 1,12,13,15 ,16	20	O88267,P01041,P01946,P02091,P02761,P02770,P10536,P12346,P16086,P17475,P18418,P19223,P20761,P36970,P55091,Q6PCU2,Q923 M1,Q9EQS0,Q9QX79,Q9QZA6
419	1,2,3,4,7,8 ,15,16	5,6,9,10,1 1,12,13,14 ,17	10	B4F795,D3ZHA0,P01041,P01835,P01836,P02761,P08721,P18418,P31044,Q62894
420	1,2,3,4,7,8 ,15,17	5,6,9,10,1 1,12,13,14 ,16	18	B0BNN3,P01041,P01836,P01946,P02091,P02761,P02770,P10536,P12346,P17475,P18418,P19223,P20761,P55091,Q62894,Q9EQV9,Q9Q X79,Q9QZA6
421	1,2,3,4,7,8 ,16,17	5,6,9,10,1 1,12,13,14 ,15	15	O88267,P01041,P01836,P01946,P02091,P02761,P02770,P08721,P17475,P18418,P19223,P55091,P63029,Q6PCU2,Q9R0T3
422	1,2,3,4,7,9 ,10,11	5,6,8,12,1 3,14,15,16 ,17	5	P01836,P05964,P55314,Q5FVI6,Q63661
423	1,2,3,4,7,9 ,10,12	5,6,8,11,1 3,14,15,16 ,17	8	O35783,P01041,P01836,P34901,P97840,Q498R7,Q63475,Q9EQS0
424	1,2,3,4,7,9 ,10,13	5,6,8,11,1 2,14,15,16 ,17	1	P01836
425	1,2,3,4,7,9 ,10,14	5,6,8,11,1 2,13,15,16 ,17	1	P34901
426	1,2,3,4,7,9 ,10,15	5,6,8,11,1 2,13,14,16 ,17	1	P01836
427	1,2,3,4,7,9 ,10,16	5,6,8,11,1 2,13,14,15 ,17	2	P01836,P08721
428	1,2,3,4,7,9 ,10,17	5,6,8,11,1 2,13,14,15 ,16	4	P01946,P02091,P19223,P52590
429	1,2,3,4,7,9 ,11,12	5,6,8,10,1 3,14,15,16 ,17	7	O35783,P01836,P05964,P34901,Q498R7,Q63475,Q9EQS0

430	1,2,3,4,7,9 ,11,13	5,6,8,10,1 2,14,15,16 ,17	2	P01836,P05539
431	1,2,3,4,7,9 ,11,14	5,6,8,10,1 2,13,15,16 ,17	2	P01836,P34901
432	1,2,3,4,7,9 ,11,15	5,6,8,10,1 2,13,14,16 ,17	3	O54728,P01836,P22006
433	1,2,3,4,7,9 ,11,16	5,6,8,10,1 2,13,14,15 ,17	2	P01836,P55314
434	1,2,3,4,7,9 ,11,17	5,6,8,10,1 2,13,14,15 ,16	4	P01836,P01946,P02091,P19223
435	1,2,3,4,7,9 ,12,13	5,6,8,10,1 1,14,15,16 ,17	2	P01836,Q498R7
436	1,2,3,4,7,9 ,12,14	5,6,8,10,1 1,13,15,16 ,17	7	A2RUV9,P01041,P01836,P34901,P36970,Q498R7,Q9EQS0
437	1,2,3,4,7,9 ,12,15	5,6,8,10,1 1,13,14,16 ,17	4	P01041,P01836,P34901,Q498R7
438	1,2,3,4,7,9 ,12,16	5,6,8,10,1 1,13,14,15 ,17	3	P01041,P01836,P34901
439	1,2,3,4,7,9 ,12,17	5,6,8,10,1 1,13,14,15 ,16	10	P01041,P01836,P01946,P02091,P09605,P25809,P19223,P34901,P55091,P98089,Q498R7
440	1,2,3,4,7,9 ,13,14	5,6,8,10,1 1,12,15,16 ,17	3	P01836,P06760,P36970
441	1,2,3,4,7,9 ,13,15	5,6,8,10,1 1,12,14,16 ,17	3	O54728,P01836,P06760
442	1,2,3,4,7,9 ,13,16	5,6,8,10,1 1,12,14,15 ,17	3	P01836,P06760,P08010
443	1,2,3,4,7,9 ,13,17	5,6,8,10,1 1,12,14,15 ,16	4	P01836,P01946,P02091,P19223
444	1,2,3,4,7,9 ,14,15	5,6,8,10,1 1,12,13,16 ,17	5	O54728,P01836,P06760,P34901,Q9QZK9

445	1,2,3,4,7,9 ,14,16	5,6,8,10,1 1,12,13,15 ,17	6	P01836,P06760,P08010,P34901,Q63532,Q9QZK9
446	1,2,3,4,7,9 ,14,17	5,6,8,10,1 1,12,13,15 ,16	4	P01946,P02091,P19223,P34901
447	1,2,3,4,7,9 ,15,16	5,6,8,10,1 1,12,13,14 ,17	5	O54728,P01836,P06760,P47727,Q9QZK9
448	1,2,3,4,7,9 ,15,17	5,6,8,10,1 1,12,13,14 ,16	6	P01041,P01836,P01946,P02091,P19223,P47727
449	1,2,3,4,7,9 ,16,17	5,6,8,10,1 1,12,13,14 ,15	6	P01836,P01946,P02091,P08010,P19223,P47727
450	1,2,3,4,7,1 0,11,12	5,6,8,9,13, 14,15,16,1 7	14	O35783,P01041,P01836,P05964,P06757,P34901,P35280,P47967,P55314,Q498R7,Q5FVI6,Q62636,Q63475,Q9EQS0
451	1,2,3,4,7,1 0,11,13	5,6,8,9,12, 14,15,16,1 7	3	P01836,P05964,P55314
452	1,2,3,4,7,1 0,11,14	5,6,8,9,12, 13,15,16,1 7	7	P01836,P05964,P34901,P35280,P55314,Q63532,Q9EQS0
453	1,2,3,4,7,1 0,11,15	5,6,8,9,12, 13,14,16,1 7	6	P01836,P02761,P22006,P35280,P55314,Q5FVI6
454	1,2,3,4,7,1 0,11,16	5,6,8,9,12, 13,14,15,1 7	5	P01836,P08721,P55314,Q5FVI6,Q8VD89
455	1,2,3,4,7,1 0,11,17	5,6,8,9,12, 13,14,15,1 6	7	P01041,P01836,P01946,P02091,P05964,P19223,P55314
456	1,2,3,4,7,1 0,12,13	5,6,8,9,11, 14,15,16,1 7	3	O35783,P01836,P47967
457	1,2,3,4,7,1 0,12,14	5,6,8,9,11, 13,15,16,1 7	9	A2RUV9,O35783,P01041,P01836,P34901,P36970,Q63475,Q63532,Q9EQS0
458	1,2,3,4,7,1 0,12,15	5,6,8,9,11, 13,14,16,1 7	5	P01041,P01836,P34901,P35280,Q63475
459	1,2,3,4,7,1 0,12,16	5,6,8,9,11, 13,14,15,1 7	8	O35783,P01041,P01836,P08721,P34901,P47967,P97840,Q9JJS8

460	1,2,3,4,7,1 0,12,17	5,6,8,9,11, 13,14,15,1 6	11	O35783,P01041,P01836,P01946,P02091,P05964,P19223,P34901,P55091,P98089,Q10758
461	1,2,3,4,7,1 0,13,14	5,6,8,9,11, 12,15,16,1 7	5	P01836,P06911,P12020,P36970,Q5GRG2
462	1,2,3,4,7,1 0,13,15	5,6,8,9,11, 12,14,16,1 7	3	P01835,P01836,Q09030
463	1,2,3,4,7,1 0,13,16	5,6,8,9,11, 12,14,15,1 7	3	P01835,P01836,Q62997
464	1,2,3,4,7,1 0,13,17	5,6,8,9,11, 12,14,15,1 6	3	P01836,P01946,P02091
465	1,2,3,4,7,1 0,14,15	5,6,8,9,11, 12,13,16,1 7	5	A2RUV9,P01041,P01836,P34901,P35280
466	1,2,3,4,7,1 0,14,16	5,6,8,9,11, 12,13,15,1 7	5	P01836,P08721,P34901,Q62997,Q63532
467	1,2,3,4,7,1 0,14,17	5,6,8,9,11, 12,13,15,1 6	4	P01041,P01946,P02091,P34901
468	1,2,3,4,7,1 0,15,16	5,6,8,9,11, 12,13,14,1 7	5	P01041,P01835,P01836,P08721,Q62997
469	1,2,3,4,7,1 0,15,17	5,6,8,9,11, 12,13,14,1 6	6	P01041,P01836,P01946,P02091,P02761,P17475
470	1,2,3,4,7,1 0,16,17	5,6,8,9,11, 12,13,14,1 5	6	P01041,P01836,P01946,P02091,P08721,Q62997
471	1,2,3,4,7,1 1,12,13	5,6,8,9,10, 14,15,16,1 7	5	P01836,P05964,P36374,Q498R7,Q9JI85
472	1,2,3,4,7,1 1,12,14	5,6,8,9,10, 13,15,16,1 7	9	P01041,P01836,P05964,P34901,Q498R7,Q63475,Q63532,Q9EQS0,Q9ESW0
473	1,2,3,4,7,1 1,12,15	5,6,8,9,10, 13,14,16,1 7	9	P01041,P01836,P22006,P34901,P35280,P51907,Q498R7,Q63475,Q9ESW0
474	1,2,3,4,7,1 1,12,16	5,6,8,9,10, 13,14,15,1 7	6	P01041,P01836,P34901,P55314,Q498R7,Q9EQS0



475	1,2,3,4,7,1 1,12,17	5,6,8,9,10, 13,14,15,1 6	12	P01041,P01836,P01946,P02091,P05964,P19223,P34901,P55091,P98089,Q498R7,Q6AYQ8,Q9ESW0
476	1,2,3,4,7,1 1,13,14	5,6,8,9,10, 12,15,16,1 7	2	P01836,Q5GRG2
477	1,2,3,4,7,1 1,13,15	5,6,8,9,10, 12,14,16,1 7	4	P01836,P05539,P22006,Q09030
478	1,2,3,4,7,1 1,13,16	5,6,8,9,10, 12,14,15,1 7	3	P01836,P55314,Q8VD89
479	1,2,3,4,7,1 1,13,17	5,6,8,9,10, 12,14,15,1 6	3	P01836,P01946,P02091
480	1,2,3,4,7,1 1,14,15	5,6,8,9,10, 12,13,16,1 7	5	P01836,P19218,P22006,P34901,P35280
481	1,2,3,4,7,1 1,14,16	5,6,8,9,10, 12,13,15,1 7	4	P01836,P34901,P55314,Q63532
482	1,2,3,4,7,1 1,14,17	5,6,8,9,10, 12,13,15,1 6	5	P01836,P01946,P02091,P19218,P34901
483	1,2,3,4,7,1 1,15,16	5,6,8,9,10, 12,13,14,1 7	3	P01836,P55314,Q8VD89
484	1,2,3,4,7,1 1,15,17	5,6,8,9,10, 12,13,14,1 6	6	P01041,P01836,P01946,P02091,P02761,P22006
485	1,2,3,4,7,1 1,16,17	5,6,8,9,10, 12,13,14,1 5	4	P01836,P01946,P02091,P55314
486	1,2,3,4,7,1 2,13,14	5,6,8,9,10, 11,15,16,1 7	7	A2RUV9,P01836,P06911,P25236,P34901,P36970,Q5GRG2
487	1,2,3,4,7,1 2,13,15	5,6,8,9,10, 11,14,16,1 7	3	P01041,P01836,Q09030
488	1,2,3,4,7,1 2,13,16	5,6,8,9,10, 11,14,15,1 7	1	P01836
489	1,2,3,4,7,1 2,13,17	5,6,8,9,10, 11,14,15,1 6	8	P01041,P01836,P01946,P02091,P19223,P36374,P55091,P98089

490	1,2,3,4,7,1 2,14,15	5,6,8,9,10, 11,13,16,1 7	6	A2RUV9,P01041,P01836,P34901,P36970,Q63532
491	1,2,3,4,7,1 2,14,16	5,6,8,9,10, 11,13,15,1 7	6	P01041,P01836,P08721,P34901,Q63532,Q9EQS0
492	1,2,3,4,7,1 2,14,17	5,6,8,9,10, 11,13,15,1 6	10	A2RUV9,P01041,P01836,P01946,P02091,P19223,P31430,P34901,P55091,P98089
493	1,2,3,4,7,1 2,15,16	5,6,8,9,10, 11,13,14,1 7	3	P01041,P01836,P34901
494	1,2,3,4,7,1 2,15,17	5,6,8,9,10, 11,13,14,1 6	10	B0BNN3,P01041,P01836,P01946,P02091,P06866,P19223,P34901,P55091,P98089
495	1,2,3,4,7,1 2,16,17	5,6,8,9,10, 11,13,14,1 5	9	P01041,P01836,P01946,P02091,P06866,P19223,P34901,P55091,P98089
496	1,2,3,4,7,1 3,14,15	5,6,8,9,10, 11,12,16,1 7	7	A2RUV9,P01836,P06760,P36970,Q09030,Q5GRG2,Q63317
497	1,2,3,4,7,1 3,14,16	5,6,8,9,10, 11,12,15,1 7	5	P01836,P06760,P08010,Q566E6,Q63532
498	1,2,3,4,7,1 3,14,17	5,6,8,9,10, 11,12,15,1 6	5	P01836,P01946,P02091,Q6PCU2,Q9QW07
499	1,2,3,4,7,1 3,15,16	5,6,8,9,10, 11,12,14,1 7	4	P01835,P01836,P06760,Q09030
500	1,2,3,4,7,1 3,15,17	5,6,8,9,10, 11,12,14,1 6	4	P01041,P01836,P01946,P02091
501	1,2,3,4,7,1 3,16,17	5,6,8,9,10, 11,12,14,1 5	5	P01836,P01946,P02091,P08010,Q6PCU2
502	1,2,3,4,7,1 4,15,16	5,6,8,9,10, 11,12,13,1 7	5	P01836,P06760,P34901,Q63532,Q9QZK9
503	1,2,3,4,7,1 4,15,17	5,6,8,9,10, 11,12,13,1 6	5	B0BNN3,P01041,P01836,P01946,P02091
504	1,2,3,4,7,1 4,16,17	5,6,8,9,10, 11,12,13,1 5	6	P01836,P01946,P02091,P34901,Q63532,Q6PCU2

505	1,2,3,4,7,1 5,16,17	5,6,8,9,10, 11,12,13,1 4	5	P01041,P01836,P01946,P02091,P47727
506	1,2,3,4,8,9 ,10,11	5,6,7,12,1 3,14,15,16 ,17	3	P02761,P08649,Q5XI22
507	1,2,3,4,8,9 ,10,12	5,6,7,11,1 3,14,15,16 ,17	7	D3ZHA0,P02761,P16636,P19223,Q80WL1,Q9EQS0,Q9JJS8
508	1,2,3,4,8,9 ,10,13	5,6,7,11,1 2,14,15,16 ,17	4	D3ZHA0,P20766,P36970,Q6TMA8
509	1,2,3,4,8,9 ,10,14	5,6,7,11,1 2,13,15,16 ,17	3	D3ZHA0,P02761,P36970
510	1,2,3,4,8,9 ,10,15	5,6,7,11,1 2,13,14,16 ,17	3	D3ZHA0,P02761,Q5QE79
511	1,2,3,4,8,9 ,10,16	5,6,7,11,1 2,13,14,15 ,17	3	D3ZHA0,P08721,Q9WUW8
512	1,2,3,4,8,9 ,10,17	5,6,7,11,1 2,13,14,15 ,16	6	P02761,P02770,P16636,P17475,P19223,Q63355
513	1,2,3,4,8,9 ,11,12	5,6,7,10,1 3,14,15,16 ,17	7	P01836,P02761,P16636,Q5XI22,Q6TMA8,Q80WL1,Q9EQS0
514	1,2,3,4,8,9 ,11,13	5,6,7,10,1 2,14,15,16 ,17	3	P20766,Q5XI22,Q6TMA8
515	1,2,3,4,8,9 ,11,14	5,6,7,10,1 2,13,15,16 ,17	4	P02761,P19218,Q6TMA8,Q9EQS0
516	1,2,3,4,8,9 ,11,15	5,6,7,10,1 2,13,14,16 ,17	4	P02761,Q5QE79,Q5XI22,Q6TMA8
517	1,2,3,4,8,9 ,11,16	5,6,7,10,1 2,13,14,15 ,17	3	B4F795,P55314,Q9QZK9
518	1,2,3,4,8,9 ,11,17	5,6,7,10,1 2,13,14,15 ,16	5	P02761,P02770,P16636,P17475,P19223
519	1,2,3,4,8,9 ,12,13	5,6,7,10,1 1,14,15,16 ,17	5	P01836,P20766,P36970,Q6TMA8,Q80WL1

520	1,2,3,4,8,9 ,12,14	5,6,7,10,1 1,13,15,16 ,17	6	P34901,P36970,Q6TMA8,Q80WL1,Q9EQS0,Q9JJS8
521	1,2,3,4,8,9 ,12,15	5,6,7,10,1 1,13,14,16 ,17	7	B0BNN3,D3ZHA0,P01836,P02761,Q5QE79,Q62894,Q6TMA8
522	1,2,3,4,8,9 ,12,16	5,6,7,10,1 1,13,14,15 ,17	3	P01836,Q80WL1,Q9JJS8
523	1,2,3,4,8,9 ,12,17	5,6,7,10,1 1,13,14,15 ,16	8	P02761,P02770,P16636,P17475,P19223,P55091,P98089,Q80WL1
524	1,2,3,4,8,9 ,13,14	5,6,7,10,1 1,12,15,16 ,17	3	P20766,P36970,Q6TMA8
525	1,2,3,4,8,9 ,13,15	5,6,7,10,1 1,12,14,16 ,17	4	P02761,P20766,Q5QE79,Q6TMA8
526	1,2,3,4,8,9 ,13,16	5,6,7,10,1 1,12,14,15 ,17	1	P20766
527	1,2,3,4,8,9 ,13,17	5,6,7,10,1 1,12,14,15 ,16	6	P02761,P02770,P17475,P19223,P20766,Q63355
528	1,2,3,4,8,9 ,14,15	5,6,7,10,1 1,12,13,16 ,17	4	P02761,P36970,Q5QE79,Q9QZK9
529	1,2,3,4,8,9 ,14,16	5,6,7,10,1 1,12,13,15 ,17	2	P97574,Q9QZK9
530	1,2,3,4,8,9 ,14,17	5,6,7,10,1 1,12,13,15 ,16	3	P02761,P17475,P19223
531	1,2,3,4,8,9 ,15,16	5,6,7,10,1 1,12,13,14 ,17	7	B4F795,O54728,P02761,P47727,Q5QE79,Q62894,Q9QZK9
532	1,2,3,4,8,9 ,15,17	5,6,7,10,1 1,12,13,14 ,16	7	B0BNN3,P02761,P02770,P17475,P19223,Q5QE79,Q68FV8
533	1,2,3,4,8,9 ,16,17	5,6,7,10,1 1,12,13,14 ,15	4	P17475,P19223,P23593,Q68FV8
534	1,2,3,4,8,1 0,11,12	5,6,7,9,13, 14,15,16,1 7	16	D3ZHA0,P01836,P02761,P05964,P16636,P35280,P53792,Q5XI22,Q63598,Q6IFU8,Q6IFW6,Q6IG02,Q6P6Q2,Q80WL1,Q9EQS0,Q9JJS8

535	1,2,3,4,8,1 0,11,13	5,6,7,9,12, 14,15,16,1 7	5	P02761,P20766,Q5XI22,Q63598,Q6TMA8
536	1,2,3,4,8,1 0,11,14	5,6,7,9,12, 13,15,16,1 7	6	P02761,P19218,P35280,Q63598,Q64194,Q9EQS0
537	1,2,3,4,8,1 0,11,15	5,6,7,9,12, 13,14,16,1 7	4	P02761,P35280,Q5XI22,Q64194
538	1,2,3,4,8,1 0,11,16	5,6,7,9,12, 13,14,15,1 7	4	P08649,P08721,P53792,P55314
539	1,2,3,4,8,1 0,11,17	5,6,7,9,12, 13,14,15,1 6	7	P02761,P02770,P08649,P16636,P17475,P19223,Q63598
540	1,2,3,4,8,1 0,12,13	5,6,7,9,11, 14,15,16,1 7	6	D3ZHA0,P01836,P16636,P36970,Q80WL1,Q9JJS8
541	1,2,3,4,8,1 0,12,14	5,6,7,9,11, 13,15,16,1 7	7	D3ZHA0,P02761,P34901,P36970,Q80WL1,Q9EQS0,Q9JJS8
542	1,2,3,4,8,1 0,12,15	5,6,7,9,11, 13,14,16,1 7	6	B0BNN3,D3ZHA0,P01836,P02761,P35280,P36970
543	1,2,3,4,8,1 0,12,16	5,6,7,9,11, 13,14,15,1 7	7	D3ZHA0,P01836,P08721,P16636,Q80WL1,Q9JJS8,Q9WUW8
544	1,2,3,4,8,1 0,12,17	5,6,7,9,11, 13,14,15,1 6	14	B0BNN3,P02761,P02770,P16636,P17475,P19223,P55091,P98089,Q10758,Q4G075,Q63355,Q80WL1,Q9EQV9,Q9JJS8
545	1,2,3,4,8,1 0,13,14	5,6,7,9,11, 12,15,16,1 7	2	P20766,P36970
546	1,2,3,4,8,1 0,13,15	5,6,7,9,11, 12,14,16,1 7	3	P01835,P02761,P36970
547	1,2,3,4,8,1 0,13,16	5,6,7,9,11, 12,14,15,1 7	2	P01835,Q62997
548	1,2,3,4,8,1 0,13,17	5,6,7,9,11, 12,14,15,1 6	8	P02761,P02770,P16636,P17475,P19223,P20766,P46844,Q63355
549	1,2,3,4,8,1 0,14,15	5,6,7,9,11, 12,13,16,1 7	5	B0BNN3,D3ZHA0,P02761,P35280,P36970

550	1,2,3,4,8,1 0,14,16	5,6,7,9,11, 12,13,15,1 7	4	P08721,P36970,P97574,Q62997
551	1,2,3,4,8,1 0,14,17	5,6,7,9,11, 12,13,15,1 6	4	P02761,P17475,P19223,P36970
552	1,2,3,4,8,1 0,15,16	5,6,7,9,11, 12,13,14,1 7	4	P01835,P02761,P08721,Q62997
553	1,2,3,4,8,1 0,15,17	5,6,7,9,11, 12,13,14,1 6	7	B0BNN3,P02761,P02770,P12346,P17475,P19223,Q9EQV9
554	1,2,3,4,8,1 0,16,17	5,6,7,9,11, 12,13,14,1 5	6	P02761,P08721,P16636,P17475,P19223,Q62997
555	1,2,3,4,8,1 1,12,13	5,6,7,9,10, 14,15,16,1 7	7	P01836,P16636,P36374,Q5XI22,Q6TMA8,Q80WL1,Q9EQS0
556	1,2,3,4,8,1 1,12,14	5,6,7,9,10, 13,15,16,1 7	8	P01836,P02761,P19218,P34901,P36970,Q6TMA8,Q80WL1,Q9EQS0
557	1,2,3,4,8,1 1,12,15	5,6,7,9,10, 13,14,16,1 7	6	B0BNN3,P01836,P02761,P35280,Q5XI22,Q9EQS0
558	1,2,3,4,8,1 1,12,16	5,6,7,9,10, 13,14,15,1 7	7	P01836,P16636,P55314,Q6P6Q2,Q80WL1,Q9EQS0,Q9JJS8
559	1,2,3,4,8,1 1,12,17	5,6,7,9,10, 13,14,15,1 6	14	B0BNN3,P01836,P02761,P02770,P16636,P17475,P19223,P55091,P98089,Q4G075,Q6AYQ8,Q80WL1,Q9EQS0,Q9QZA6
560	1,2,3,4,8,1 1,13,14	5,6,7,9,10, 12,15,16,1 7	5	P19218,P20766,P36970,Q64093,Q6TMA8
561	1,2,3,4,8,1 1,13,15	5,6,7,9,10, 12,14,16,1 7	5	P01836,P02761,P20766,Q5XI22,Q6TMA8
562	1,2,3,4,8,1 1,13,16	5,6,7,9,10, 12,14,15,1 7	4	P01836,P20766,P55314,Q5XI22
563	1,2,3,4,8,1 1,13,17	5,6,7,9,10, 12,14,15,1 6	6	P02761,P02770,P16636,P17475,P20766,Q5XI22
564	1,2,3,4,8,1 1,14,15	5,6,7,9,10, 12,13,16,1 7	6	B0BNN3,P02761,P19218,P35280,P97840,Q64194

565	1,2,3,4,8,1 1,14,16	5,6,7,9,10, 12,13,15,1 7	3	P19218,P55314,P97574
566	1,2,3,4,8,1 1,14,17	5,6,7,9,10, 12,13,15,1 6	4	P02761,P17475,P19218,P97840
567	1,2,3,4,8,1 1,15,16	5,6,7,9,10, 12,13,14,1 7	4	B4F795,P01836,P02761,P55314
568	1,2,3,4,8,1 1,15,17	5,6,7,9,10, 12,13,14,1 6	4	B0BNN3,P02761,P17475,P97840
569	1,2,3,4,8,1 1,16,17	5,6,7,9,10, 12,13,14,1 5	4	P02761,P16636,P17475,P55314
570	1,2,3,4,8,1 2,13,14	5,6,7,9,10, 11,15,16,1 7	12	A2RUV9,O08557,P01836,P25236,P29975,P36970,Q64093,Q6TMA8,Q80WL1,Q923M1,Q9EQS0,Q9QUL6
571	1,2,3,4,8,1 2,13,15	5,6,7,9,10, 11,14,16,1 7	8	B0BNN3,P01836,P02761,P36970,Q62894,Q64093,Q6TMA8,Q9QUL6
572	1,2,3,4,8,1 2,13,16	5,6,7,9,10, 11,14,15,1 7	5	P01836,P36970,Q80WL1,Q9JJS8,Q9QUL6
573	1,2,3,4,8,1 2,13,17	5,6,7,9,10, 11,14,15,1 6	12	P01836,P16636,P17475,P19223,P20766,P36970,P55091,P98089,Q62635,Q63355,Q6PCU2,Q80WL1
574	1,2,3,4,8,1 2,14,15	5,6,7,9,10, 11,13,16,1 7	10	A2RUV9,B0BNN3,O08557,P01836,P02761,P34901,P36970,Q64093,Q923M1,Q9EQS0
575	1,2,3,4,8,1 2,14,16	5,6,7,9,10, 11,13,15,1 7	9	P01836,P08721,P34901,P36970,P97574,Q566E6,Q80WL1,Q9EQS0,Q9JJS8
576	1,2,3,4,8,1 2,14,17	5,6,7,9,10, 11,13,15,1 6	15	B0BNN3,P02761,P17475,P19223,P31430,P34901,P36970,P55091,P98089,Q6PCU2,Q80WL1,Q923M1,Q9EQS0,Q9JJS8,Q9QZA6
577	1,2,3,4,8,1 2,15,16	5,6,7,9,10, 11,13,14,1 7	6	B0BNN3,P01836,P83121,Q62894,Q9JJS8,Q9QUL6
578	1,2,3,4,8,1 2,15,17	5,6,7,9,10, 11,13,14,1 6	12	B0BNN3,P01836,P02761,P06866,P17475,P19223,P55091,P83121,P98089,Q62894,Q9EQV9,Q9QZA6
579	1,2,3,4,8,1 2,16,17	5,6,7,9,10, 11,13,14,1 5	10	P01836,P16636,P17475,P19223,P55091,P83121,P98089,Q6PCU2,Q80WL1,Q9JJS8

580	1,2,3,4,8,1 3,14,15	5,6,7,9,10, 11,12,16,1 7	6	P02761,P20766,P36970,Q63317,Q64093,Q6TMA8
581	1,2,3,4,8,1 3,14,16	5,6,7,9,10, 11,12,15,1 7	5	P36970,P97574,Q566E6,Q64093,Q6PCU2
582	1,2,3,4,8,1 3,14,17	5,6,7,9,10, 11,12,15,1 6	6	P17475,P20766,P36970,Q64093,Q6PCU2,Q9QW07
583	1,2,3,4,8,1 3,15,16	5,6,7,9,10, 11,12,14,1 7	4	P01835,P01836,Q62894,Q9QUL6
584	1,2,3,4,8,1 3,15,17	5,6,7,9,10, 11,12,14,1 6	6	B0BNN3,P02761,P17475,P20766,Q64093,Q6PCU2
585	1,2,3,4,8,1 3,16,17	5,6,7,9,10, 11,12,14,1 5	3	P17475,P20766,Q6PCU2
586	1,2,3,4,8,1 4,15,16	5,6,7,9,10, 11,12,13,1 7	2	P97574,Q9QZK9
587	1,2,3,4,8,1 4,15,17	5,6,7,9,10, 11,12,13,1 6	7	B0BNN3,P02761,P10536,P17475,P36970,P97840,Q6PCU2
588	1,2,3,4,8,1 4,16,17	5,6,7,9,10, 11,12,13,1 5	3	P17475,Q566E6,Q6PCU2
589	1,2,3,4,8,1 5,16,17	5,6,7,9,10, 11,12,13,1 4	7	B0BNN3,P02761,P17475,P47727,P83121,Q62894,Q6PCU2
590	1,2,3,4,9,1 0,11,12	5,6,7,8,13, 14,15,16,1 7	7	P01836,P05964,P14173,P34901,Q62636,Q63661,Q6IFU8
591	1,2,3,4,9,1 0,11,13	5,6,7,8,12, 14,15,16,1 7	3	P12785,P14173,Q63661
592	1,2,3,4,9,1 0,11,14	5,6,7,8,12, 13,15,16,1 7	4	P14173,P19218,P34901,Q63661
593	1,2,3,4,9,1 0,11,15	5,6,7,8,12, 13,14,16,1 7	2	Q561R9,Q63661
594	1,2,3,4,9,1 0,11,16	5,6,7,8,12, 13,14,15,1 7	6	P12785,P14173,P55314,Q63661,Q9QZK9,Q9WUW8



595	1,2,3,4,9,1 0,11,17	5,6,7,8,12, 13,14,15,1 6	2	P12785,P16636
596	1,2,3,4,9,1 0,12,13	5,6,7,8,11, 14,15,16,1 7	2	P01836,Q9JJS8
597	1,2,3,4,9,1 0,12,14	5,6,7,8,11, 13,15,16,1 7	2	P34901,Q9JJS8
598	1,2,3,4,9,1 0,12,15	5,6,7,8,11, 13,14,16,1 7	3	P01836,P10758,P34901
599	1,2,3,4,9,1 0,12,16	5,6,7,8,11, 13,14,15,1 7	4	P01836,P34901,Q9JJS8,Q9WUW8
600	1,2,3,4,9,1 0,12,17	5,6,7,8,11, 13,14,15,1 6	6	P06866,P16636,P19223,P34901,Q63355,Q9JJS8
601	1,2,3,4,9,1 0,13,14	5,6,7,8,11, 12,15,16,1 7	0	
602	1,2,3,4,9,1 0,13,15	5,6,7,8,11, 12,14,16,1 7	0	
603	1,2,3,4,9,1 0,13,16	5,6,7,8,11, 12,14,15,1 7	0	
604	1,2,3,4,9,1 0,13,17	5,6,7,8,11, 12,14,15,1 6	1	Q63355
605	1,2,3,4,9,1 0,14,15	5,6,7,8,11, 12,13,16,1 7	2	P34901,Q9QZK9
606	1,2,3,4,9,1 0,14,16	5,6,7,8,11, 12,13,15,1 7	2	P34901,Q9QZK9
607	1,2,3,4,9,1 0,14,17	5,6,7,8,11, 12,13,15,1 6	1	P34901
608	1,2,3,4,9,1 0,15,16	5,6,7,8,11, 12,13,14,1 7	4	O54728,P47727,Q62902,Q9QZK9
609	1,2,3,4,9,1 0,15,17	5,6,7,8,11, 12,13,14,1 6	1	Q62902

610	1,2,3,4,9,1 0,16,17	5,6,7,8,11, 12,13,14,1 5	1	Q62997
611	1,2,3,4,9,1 1,12,13	5,6,7,8,10, 14,15,16,1 7	1	P01836
612	1,2,3,4,9,1 1,12,14	5,6,7,8,10, 13,15,16,1 7	3	P01836,P34901,Q6IFU8
613	1,2,3,4,9,1 1,12,15	5,6,7,8,10, 13,14,16,1 7	3	P01836,P34901,P51907
614	1,2,3,4,9,1 1,12,16	5,6,7,8,10, 13,14,15,1 7	3	P01836,P34901,P55314
615	1,2,3,4,9,1 1,12,17	5,6,7,8,10, 13,14,15,1 6	5	P01836,P16636,P19223,P34901,P98089
616	1,2,3,4,9,1 1,13,14	5,6,7,8,10, 12,15,16,1 7	1	P06760
617	1,2,3,4,9,1 1,13,15	5,6,7,8,10, 12,14,16,1 7	2	P01836,P06760
618	1,2,3,4,9,1 1,13,16	5,6,7,8,10, 12,14,15,1 7	3	P01836,P06760,P55314
619	1,2,3,4,9,1 1,13,17	5,6,7,8,10, 12,14,15,1 6	0	
620	1,2,3,4,9,1 1,14,15	5,6,7,8,10, 12,13,16,1 7	5	O54728,P06760,P19218,P34901,Q9QZK9
621	1,2,3,4,9,1 1,14,16	5,6,7,8,10, 12,13,15,1 7	6	P06760,P19218,P34901,P55314,Q99MH3,Q9QZK9
622	1,2,3,4,9,1 1,14,17	5,6,7,8,10, 12,13,15,1 6	2	P19218,P34901
623	1,2,3,4,9,1 1,15,16	5,6,7,8,10, 12,13,14,1 7	5	O54728,P01836,P06760,P55314,Q9QZK9
624	1,2,3,4,9,1 1,15,17	5,6,7,8,10, 12,13,14,1 6	0	

625	1,2,3,4,9,1 1,16,17	5,6,7,8,10, 12,13,14,1 5	2	P55314,Q498D9
626	1,2,3,4,9,1 2,13,14	5,6,7,8,10, 11,15,16,1 7	5	A2RUV9,P01836,P25236,P34901,P36970
627	1,2,3,4,9,1 2,13,15	5,6,7,8,10, 11,14,16,1 7	2	P01836,P10758
628	1,2,3,4,9,1 2,13,16	5,6,7,8,10, 11,14,15,1 7	2	P01836,Q9JJS8
629	1,2,3,4,9,1 2,13,17	5,6,7,8,10, 11,14,15,1 6	3	P01836,P19223,Q63355
630	1,2,3,4,9,1 2,14,15	5,6,7,8,10, 11,13,16,1 7	4	A2RUV9,P01836,P10758,P34901
631	1,2,3,4,9,1 2,14,16	5,6,7,8,10, 11,13,15,1 7	3	P01836,P34901,Q9JJS8
632	1,2,3,4,9,1 2,14,17	5,6,7,8,10, 11,13,15,1 6	4	P19223,P31430,P34901,P98089
633	1,2,3,4,9,1 2,15,16	5,6,7,8,10, 11,13,14,1 7	4	P01836,P06760,P34901,P47727
634	1,2,3,4,9,1 2,15,17	5,6,7,8,10, 11,13,14,1 6	6	B0BNN3,P01836,P06866,P19223,P34901,P98089
635	1,2,3,4,9,1 2,16,17	5,6,7,8,10, 11,13,14,1 5	6	P01836,P06866,P19223,P34901,P98089,Q9JJS8
636	1,2,3,4,9,1 3,14,15	5,6,7,8,10, 11,12,16,1 7	2	P06760,Q9QZK9
637	1,2,3,4,9,1 3,14,16	5,6,7,8,10, 11,12,15,1 7	3	P06760,P08010,Q9QZK9
638	1,2,3,4,9,1 3,14,17	5,6,7,8,10, 11,12,15,1 6	1	Q9QW07
639	1,2,3,4,9,1 3,15,16	5,6,7,8,10, 11,12,14,1 7	4	O54728,P01836,P06760,Q9QZK9

640	1,2,3,4,9,1 3,15,17	5,6,7,8,10, 11,12,14,1 6	0	
641	1,2,3,4,9,1 3,16,17	5,6,7,8,10, 11,12,14,1 5	1	P08010
642	1,2,3,4,9,1 4,15,16	5,6,7,8,10, 11,12,13,1 7	4	O54728,P06760,P60905,Q9QZK9
643	1,2,3,4,9,1 4,15,17	5,6,7,8,10, 11,12,13,1 6	1	B0BNN3
644	1,2,3,4,9,1 4,16,17	5,6,7,8,10, 11,12,13,1 5	0	
645	1,2,3,4,9,1 5,16,17	5,6,7,8,10, 11,12,13,1 4	3	P47727,Q62902,Q68FV8
646	1,2,3,4,10, 11,12,13	5,6,7,8,9,1 4,15,16,17	5	P01836,P05964,P16636,P34901,Q62636
647	1,2,3,4,10, 11,12,14	5,6,7,8,9,1 3,15,16,17	6	P01836,P05964,P34901,P53792,Q6IFU8,Q9JJS8
648	1,2,3,4,10, 11,12,15	5,6,7,8,9,1 3,14,16,17	6	P01836,P34901,P35280,P51907,P53792,Q4FZU2
649	1,2,3,4,10, 11,12,16	5,6,7,8,9,1 3,14,15,17	10	P01836,P06757,P34901,P53792,P55314,Q4FZU2,Q6IFU8,Q6P6Q2,Q9JJS8,Q9WUW8
650	1,2,3,4,10, 11,12,17	5,6,7,8,9,1 3,14,15,16	10	P01836,P05964,P06757,P06866,P16636,P19223,P34901,P53792,Q10758,Q6IFU8
651	1,2,3,4,10, 11,13,14	5,6,7,8,9,1 2,15,16,17	0	
652	1,2,3,4,10, 11,13,15	5,6,7,8,9,1 2,14,16,17	1	P01836
653	1,2,3,4,10, 11,13,16	5,6,7,8,9,1 2,14,15,17	2	P01836,P55314
654	1,2,3,4,10, 11,13,17	5,6,7,8,9,1 2,14,15,16	1	P16636
655	1,2,3,4,10, 11,14,15	5,6,7,8,9,1 2,13,16,17	3	P19218,P34901,P35280
656	1,2,3,4,10, 11,14,16	5,6,7,8,9,1 2,13,15,17	3	P34901,P53792,P55314
657	1,2,3,4,10, 11,14,17	5,6,7,8,9,1 2,13,15,16	2	P19218,P34901
658	1,2,3,4,10, 11,15,16	5,6,7,8,9,1 2,13,14,17	4	P01836,P51907,P53792,P55314
659	1,2,3,4,10, 11,15,17	5,6,7,8,9,1 2,13,14,16	2	B0BNN3,P02761

660	1,2,3,4,10, 5,6,7,8,9,1 11,16,17 2,13,14,15	1	P55314
661	1,2,3,4,10, 5,6,7,8,9,1 12,13,14 1,15,16,17	6	A2RUV9,P01836,P25236,P34901,P36970,Q9JJS8
662	1,2,3,4,10, 5,6,7,8,9,1 12,13,15 1,14,16,17	1	P01836
663	1,2,3,4,10, 5,6,7,8,9,1 12,13,16 1,14,15,17	2	P01836,Q9JJS8
664	1,2,3,4,10, 5,6,7,8,9,1 12,13,17 1,14,15,16	4	P01836,P16636,P19223,Q63355
665	1,2,3,4,10, 5,6,7,8,9,1 12,14,15 1,13,16,17	5	A2RUV9,B0BNN3,P01836,P34901,Q9JJS8
666	1,2,3,4,10, 5,6,7,8,9,1 12,14,16 1,13,15,17	4	P01836,P08721,P34901,Q9JJS8
667	1,2,3,4,10, 5,6,7,8,9,1 12,14,17 1,13,15,16	6	P19223,P31430,P34901,P98089,Q10758,Q9JJS8
668	1,2,3,4,10, 5,6,7,8,9,1 12,15,16 1,13,14,17	4	P01836,P08721,P34901,Q9JJS8
669	1,2,3,4,10, 5,6,7,8,9,1 12,15,17 1,13,14,16	6	B0BNN3,P01836,P06866,P19223,P34901,P98089
670	1,2,3,4,10, 5,6,7,8,9,1 12,16,17 1,13,14,15	8	P01836,P06866,P08721,P16636,P19223,P34901,Q10758,Q9JJS8
671	1,2,3,4,10, 5,6,7,8,9,1 13,14,15 1,12,16,17	1	P50115
672	1,2,3,4,10, 5,6,7,8,9,1 13,14,16 1,12,15,17	2	P50115,Q62997
673	1,2,3,4,10, 5,6,7,8,9,1 13,14,17 1,12,15,16	1	Q9QW07
674	1,2,3,4,10, 5,6,7,8,9,1 13,15,16 1,12,14,17	4	P01835,P01836,P50115,Q62997
675	1,2,3,4,10, 5,6,7,8,9,1 13,15,17 1,12,14,16	0	
676	1,2,3,4,10, 5,6,7,8,9,1 13,16,17 1,12,14,15	2	Q62997,Q63355
677	1,2,3,4,10, 5,6,7,8,9,1 14,15,16 1,12,13,17	5	P08721,P34901,P50115,Q62997,Q9QZK9
678	1,2,3,4,10, 5,6,7,8,9,1 14,15,17 1,12,13,16	2	B0BNN3,P34901
679	1,2,3,4,10, 5,6,7,8,9,1 14,16,17 1,12,13,15	2	P34901,Q62997
680	1,2,3,4,10, 5,6,7,8,9,1 15,16,17 1,12,13,14	3	P47727,Q62902,Q62997
681	1,2,3,4,11, 5,6,7,8,9,1 12,13,14 0,15,16,17	4	P01836,P25236,P34901,Q64093
682	1,2,3,4,11, 5,6,7,8,9,1 12,13,15 0,14,16,17	1	P01836

683	1,2,3,4,11, 5,6,7,8,9,1 12,13,16 0,14,15,17	2	P01836,P55314
684	1,2,3,4,11, 5,6,7,8,9,1 12,13,17 0,14,15,16	4	P01836,P16636,P19223,P36374
685	1,2,3,4,11, 5,6,7,8,9,1 12,14,15 0,13,16,17	5	A2RUV9,B0BNN3,P01836,P34901,P51907
686	1,2,3,4,11, 5,6,7,8,9,1 12,14,16 0,13,15,17	4	P01836,P34901,P55314,Q9JJS8
687	1,2,3,4,11, 5,6,7,8,9,1 12,14,17 0,13,15,16	7	P01836,P19218,P19223,P31430,P34901,P98089,Q6AYQ8
688	1,2,3,4,11, 5,6,7,8,9,1 12,15,16 0,13,14,17	4	P01836,P34901,P51907,P55314
689	1,2,3,4,11, 5,6,7,8,9,1 12,15,17 0,13,14,16	6	B0BNN3,P01836,P06866,P19223,P34901,P98089
690	1,2,3,4,11, 5,6,7,8,9,1 12,16,17 0,13,14,15	7	P01836,P06866,P16636,P19223,P34901,P55314,P98089
691	1,2,3,4,11, 5,6,7,8,9,1 13,14,15 0,12,16,17	3	P01836,P06760,Q64093
692	1,2,3,4,11, 5,6,7,8,9,1 13,14,16 0,12,15,17	3	P01836,P06760,P55314
693	1,2,3,4,11, 5,6,7,8,9,1 13,14,17 0,12,15,16	3	P19218,Q64093,Q9QW07
694	1,2,3,4,11, 5,6,7,8,9,1 13,15,16 0,12,14,17	3	P01836,P06760,P55314
695	1,2,3,4,11, 5,6,7,8,9,1 13,15,17 0,12,14,16	1	P01836
696	1,2,3,4,11, 5,6,7,8,9,1 13,16,17 0,12,14,15	2	P01836,P55314
697	1,2,3,4,11, 5,6,7,8,9,1 14,15,16 0,12,13,17	6	P01836,P06760,P19218,P34901,P55314,Q9QZK9
698	1,2,3,4,11, 5,6,7,8,9,1 14,15,17 0,12,13,16	4	B0BNN3,P19218,P34901,P97840
699	1,2,3,4,11, 5,6,7,8,9,1 14,16,17 0,12,13,15	3	P19218,P34901,P55314
700	1,2,3,4,11, 5,6,7,8,9,1 15,16,17 0,12,13,14	2	P01836,P55314
701	1,2,3,4,12, 5,6,7,8,9,1 13,14,15 0,11,16,17	8	A2RUV9,P01836,P10758,P25236,P34901,P36970,Q64093,Q9QUL6
702	1,2,3,4,12, 5,6,7,8,9,1 13,14,16 0,11,15,17	6	P01836,P25236,P34901,Q566E6,Q9JJS8,Q9QUL6
703	1,2,3,4,12, 5,6,7,8,9,1 13,14,17 0,11,15,16	7	A2RUV9,P01836,P31430,P34901,P98089,Q64093,Q9QW07
704	1,2,3,4,12, 5,6,7,8,9,1 13,15,16 0,11,14,17	3	P01836,P83121,Q9QUL6
705	1,2,3,4,12, 5,6,7,8,9,1 13,15,17 0,11,14,16	3	B0BNN3,P01836,P06866

706	1,2,3,4,12, 13,16,17	5,6,7,8,9,1 0,11,14,15	2	P01836,P06866
707	1,2,3,4,12, 14,15,16	5,6,7,8,9,1 0,11,13,17	5	A2RUV9,D3ZUC6,P01836,P34901,Q9JJS8
708	1,2,3,4,12, 14,15,17	5,6,7,8,9,1 0,11,13,16	7	A2RUV9,B0BNN3,P01836,P06866,P31430,P34901,P98089
709	1,2,3,4,12, 14,16,17	5,6,7,8,9,1 0,11,13,15	6	P01836,P06866,P31430,P34901,P98089,Q9JJS8
710	1,2,3,4,12, 15,16,17	5,6,7,8,9,1 0,11,13,14	7	B0BNN3,P01836,P06866,P34901,P47727,P83121,P98089
711	1,2,3,4,13, 14,15,16	5,6,7,8,9,1 0,11,12,17	7	P01836,P06760,P50115,P60905,Q566E6,Q64093,Q9QZK9
712	1,2,3,4,13, 14,15,17	5,6,7,8,9,1 0,11,12,16	3	B0BNN3,Q64093,Q9QW07
713	1,2,3,4,13, 14,16,17	5,6,7,8,9,1 0,11,12,15	4	P08010,Q566E6,Q6PCU2,Q9QW07
714	1,2,3,4,13, 15,16,17	5,6,7,8,9,1 0,11,12,14	3	P01836,P47727,Q6PCU2
715	1,2,3,4,14, 15,16,17	5,6,7,8,9,1 0,11,12,13	2	B0BNN3,P60905
716	1,2,3,5,6,7, 8,9	4,10,11,12, 13,14,15, 16,17	21	O55006,O88267,P02631,P02764,P05371,P08932,P08937,P10715,P16086,P19629,P20762,P23593,P27213,P31044,P52590,P53792,P68370,P83748,Q63942,Q9QX79,Q9Z1F2
717	1,2,3,5,6,7, 8,10	4,9,11,12, 13,14,15,1 6,17	23	D3ZHA0,O54858,O55006,O88267,P02631,P05371,P08649,P08937,P12020,P16086,P19629,P27213,P28648,P31044,P52590,P68370,P83748,P97571,P97615,Q30KJ2,Q63751,Q64361,Q6AYS7
718	1,2,3,5,6,7, 8,11	4,9,10,12, 13,14,15,1 6,17	32	O54715,O54858,O88267,P02631,P04041,P05371,P07150,P08649,P08932,P08937,P10715,P14669,P15399,P16086,P19629,P20762,P27213,P28648,P31044,P52590,P55314,P68370,P97580,P97615,Q30KJ2,Q63493,Q63751,Q6IRE4,Q9EQS0,Q9JI85,Q9QUL6,Q9Z1F2
719	1,2,3,5,6,7, 8,12	4,9,10,11, 13,14,15,1 6,17	31	O88267,P02631,P02782,P05371,P06761,P08723,P08937,P10715,P13432,P16086,P19629,P20762,P22283,P27213,P30120,P31044,P38918,P52590,P68370,P83748,P97615,Q561R9,Q5M8C6,Q63751,Q64361,Q6AYS7,Q8CJ52,Q9EQS0,Q9JHB9,Q9JI85,Q9Z1F2
720	1,2,3,5,6,7, 8,13	4,9,10,11, 12,14,15,1 6,17	26	O88267,P02631,P02764,P05371,P06761,P06911,P08753,P08932,P08937,P12020,P16086,P19629,P20762,P29975,P31044,P51907,P52590,P53792,P68370,P70545,P83748,Q5GRG2,Q63317,Q63751,Q6AYS7,Q9Z1F2
721	1,2,3,5,6,7, 8,14	4,9,10,11, 12,13,15,1 6,17	22	O88267,P02631,P05371,P08937,P10536,P12020,P16086,P19629,P20762,P27213,P31044,P38918,P52590,P68370,P83748,P97615,Q30KJ2,Q561R9,Q5GRG2,Q63317,Q6AYS7,Q9Z1F2
722	1,2,3,5,6,7, 8,15	4,9,10,11, 12,13,14,1 6,17	20	O55006,O88267,P02631,P05371,P08932,P08937,P10536,P10715,P16086,P19629,P20762,P27213,P31044,P52590,P68370,P83748,P97615,Q63317,Q63751,Q6AYS7
723	1,2,3,5,6,7, 8,16	4,9,10,11, 12,13,14,1 5,17	17	O88267,P02631,P05371,P08937,P10715,P10758,P16086,P19629,P27213,P31044,P52590,P68370,P83748,Q561R9,Q63751,Q6AYS7,Q6IRE4

724	1,2,3,5,6,7 ,8,17	4,9,10,11, 12,13,14,1 5,16	36	O54858,O88267,P01946,P02091,P02631,P02770,P05371,P06760,P08937,P10536,P10715,P10758,P12346,P16086,P17475,P19629,P2076 2,P23593,P23928,P31044,P50115,P51907,P52590,P53792,P55091,P68370,P83748,P97580,P97615,Q30KJ2,Q4G075,Q561R9,Q63751,Q6 AYS7,Q6PCU2,Q9Z1F2
725	1,2,3,5,6,7 ,9,10	4,8,11,12, 13,14,15,1 6,17	9	O55006,P02631,P05371,P16086,P27213,P52590,P83748,Q63942,Q9QUL6
726	1,2,3,5,6,7 ,9,11	4,8,10,12, 13,14,15,1 6,17	12	P02631,P05371,P08937,P15399,P16086,P27213,P52590,P55314,Q30KJ2,Q6IRE4,Q91ZS3,Q9QUL6
727	1,2,3,5,6,7 ,9,12	4,8,10,11, 13,14,15,1 6,17	10	O88267,P02631,P05371,P08937,P16086,P27213,P52590,P83748,Q498R7,Q9Z1F2
728	1,2,3,5,6,7 ,9,13	4,8,10,11, 12,14,15,1 6,17	9	P02631,P08937,P16086,P52590,P53792,P83748,Q63942,Q6IRE4,Q9Z1F2
729	1,2,3,5,6,7 ,9,14	4,8,10,11, 12,13,15,1 6,17	10	P02631,P05371,P16086,P27213,P52590,P53792,P83748,Q63942,Q6IRE4,Q9QUL6
730	1,2,3,5,6,7 ,9,15	4,8,10,11, 12,13,14,1 6,17	9	O55006,P02631,P05371,P16086,P27213,P52590,P53792,P83748,Q63942
731	1,2,3,5,6,7 ,9,16	4,8,10,11, 12,13,14,1 5,17	9	P02631,P05371,P16086,P23593,P27213,P52590,P83748,Q63942,Q6IRE4
732	1,2,3,5,6,7 ,9,17	4,8,10,11, 12,13,14,1 5,16	15	O88267,P01946,P02091,P02631,P05371,P08937,P09605,P25809,P16086,P23593,P52590,P53792,P97580,Q30KJ2,Q561R9,Q9QUL6
733	1,2,3,5,6,7 ,10,11	4,8,9,12,1 3,14,15,16 ,17	15	P02631,P05371,P08937,P15399,P16086,P27213,P28648,P52590,P55314,P61206,P84079,P84082,P68370,P97580,P97615,Q30KJ2,Q9QUL 6
734	1,2,3,5,6,7 ,10,12	4,8,9,11,1 3,14,15,16 ,17	13	P05371,P08937,P16086,P27213,P34901,P52590,P83748,P97615,P97840,Q10758,Q4FZU2,Q6IFW6,Q6IMF3
735	1,2,3,5,6,7 ,10,13	4,8,9,11,1 2,14,15,16 ,17	7	P08937,P12020,P16086,P52590,P83748,P97615,Q5GRG2
736	1,2,3,5,6,7 ,10,14	4,8,9,11,1 2,13,15,16 ,17	10	P02631,P05371,P08937,P12020,P16086,P27213,P52590,P83748,P97615,Q63532
737	1,2,3,5,6,7 ,10,15	4,8,9,11,1 2,13,14,16 ,17	8	P02631,P05371,P08937,P16086,P27213,P52590,P83748,P97615
738	1,2,3,5,6,7 ,10,16	4,8,9,11,1 2,13,14,15 ,17	7	P05371,P16086,P27213,P52590,P83748,P97615,Q6IRE4



739	1,2,3,5,6,7 ,10,17	4,8,9,11,1 2,13,14,15 ,16	13	P01946,P02091,P08937,P15399,P16086,P52590,P83748,P97580,P97615,Q30KJ2,Q561R9,Q63751,Q9QUL6
740	1,2,3,5,6,7 ,11,12	4,8,9,10,1 3,14,15,16 ,17	23	O88267,P02631,P05371,P08937,P15399,P16086,P17046,P27213,P52590,P55314,P83748,P97580,Q30KJ2,Q498R7,Q4FZU2,Q63751,Q6IFU8,Q6IFW6,Q6IMF3,Q6IRE4,Q6P6Q2,Q9JHB9,Q9JI85
741	1,2,3,5,6,7 ,11,13	4,8,9,10,1 2,14,15,16 ,17	11	P01048,P02631,P05371,P08937,P15399,P16086,P17046,P55314,Q30KJ2,Q6IRE4,Q9Z1F2
742	1,2,3,5,6,7 ,11,14	4,8,9,10,1 2,13,15,16 ,17	11	P02631,P05371,P08937,P15399,P16086,P27213,P55314,P97580,Q30KJ2,Q6IRE4,Q9QUL6
743	1,2,3,5,6,7 ,11,15	4,8,9,10,1 2,13,14,16 ,17	12	P02631,P05371,P08937,P15399,P16086,P27213,P52590,P55314,P83748,Q30KJ2,Q5I0D1,Q6IRE4
744	1,2,3,5,6,7 ,11,16	4,8,9,10,1 2,13,14,15 ,17	14	P02631,P05371,P08937,P10758,P15399,P16086,P17046,P27213,P55314,P61206;P84079;P84082,P97580,Q30KJ2,Q6IRE4,Q8VD89
745	1,2,3,5,6,7 ,11,17	4,8,9,10,1 2,13,14,15 ,16	14	P01946,P02091,P02631,P05371,P08937,P10758,P15399,P16086,P52590,P55314,P97580,Q30KJ2,Q63751,Q9QUL6
746	1,2,3,5,6,7 ,12,13	4,8,9,10,1 1,14,15,16 ,17	8	O88267,P08937,P16086,P17046,P83748,Q561R9,Q9JHB9,Q9Z1F2
747	1,2,3,5,6,7 ,12,14	4,8,9,10,1 1,13,15,16 ,17	13	O88267,P02631,P05371,P08937,P16086,P19629,P27213,P34901,P83748,Q561R9,Q63532,Q6AYS7,Q9Z1F2
748	1,2,3,5,6,7 ,12,15	4,8,9,10,1 1,13,14,16 ,17	7	P02631,P05371,P08937,P16086,P27213,P52590,P83748
749	1,2,3,5,6,7 ,12,16	4,8,9,10,1 1,13,14,15 ,17	9	O88267,P02631,P05371,P08937,P16086,P17046,P83748,Q561R9,Q6IRE4
750	1,2,3,5,6,7 ,12,17	4,8,9,10,1 1,13,14,15 ,16	20	O88267,P01681,P01946,P02091,P02631,P05371,P08937,P09605;P25809,P13432,P16086,P52590,P55091,P83748,P97580,Q10758,Q30KJ2,Q561R9,Q62635,Q63751,Q9Z1F2
751	1,2,3,5,6,7 ,13,14	4,8,9,10,1 1,12,15,16 ,17	11	O88267,P02631,P06911,P08937,P12020,P16086,P53792,P83748,Q561R9,Q5GRG2,Q9Z1F2
752	1,2,3,5,6,7 ,13,15	4,8,9,10,1 1,12,14,16 ,17	6	P02631,P08937,P16086,P53792,P83748,Q5GRG2
753	1,2,3,5,6,7 ,13,16	4,8,9,10,1 1,12,14,15 ,17	8	O88267,P05371,P08937,P16086,P17046,P83748,Q561R9,Q6IRE4

754	1,2,3,5,6,7 ,13,17	4,8,9,10,1 1,12,14,15 ,16	14	O88267,P01946,P02091,P08937,P16086,P51907,P52590,P53792,P83748,P97580,Q30KJ2,Q561R9,Q63751,Q9Z1F2
755	1,2,3,5,6,7 ,14,15	4,8,9,10,1 1,12,13,16 ,17	7	P02631,P02803,P05371,P16086,P27213,P53792,P83748
756	1,2,3,5,6,7 ,14,16	4,8,9,10,1 1,12,13,15 ,17	8	O88267,P02631,P05371,P16086,P83748,Q561R9,Q63532,Q6IRE4
757	1,2,3,5,6,7 ,14,17	4,8,9,10,1 1,12,13,15 ,16	13	O88267,P01946,P02091,P02631,P05371,P08937,P10536,P16086,P52590,P53792,P97580,Q30KJ2,Q561R9
758	1,2,3,5,6,7 ,15,16	4,8,9,10,1 1,12,13,14 ,17	6	P02631,P02803,P05371,P16086,P83748,Q6IRE4
759	1,2,3,5,6,7 ,15,17	4,8,9,10,1 1,12,13,14 ,16	15	P01946,P02091,P02631,P02803,P05371,P08937,P10536,P16086,P52590,P53792,P83748,P97580,Q30KJ2,Q561R9,Q63751
760	1,2,3,5,6,7 ,16,17	4,8,9,10,1 1,12,13,14 ,15	15	O88267,P01946,P02091,P02631,P05371,P08937,P10758,P16086,P17046,P23593,P52590,P83748,P97580,Q30KJ2,Q561R9
761	1,2,3,5,6,8 ,9,10	4,7,11,12, 13,14,15,1 6,17	6	O55006,P08649,P23593,P27213,Q63942,Q9QUL6
762	1,2,3,5,6,8 ,9,11	4,7,10,12, 13,14,15,1 6,17	8	P08649,P08932,P14669,P27213,P55314,Q63942,Q9QUL6,Q9Z1F2
763	1,2,3,5,6,8 ,9,12	4,7,10,11, 13,14,15,1 6,17	7	P08937,P23593,P27213,Q5M8C6,Q63942,Q6IG02,Q9Z1F2
764	1,2,3,5,6,8 ,9,13	4,7,10,11, 12,14,15,1 6,17	6	P08753,P23593,P51907,P53792,Q63942,Q9Z1F2
765	1,2,3,5,6,8 ,9,14	4,7,10,11, 12,13,15,1 6,17	4	P02793,Q7TP54,P27213,Q63942,Q9Z1F2
766	1,2,3,5,6,8 ,9,15	4,7,10,11, 12,13,14,1 6,17	5	O55006,P23593,P27213,Q5QE79,Q63942
767	1,2,3,5,6,8 ,9,16	4,7,10,11, 12,13,14,1 5,17	4	P23593,P27213,Q63942,Q6IRE4
768	1,2,3,5,6,8 ,9,17	4,7,10,11, 12,13,14,1 5,16	10	P06760,P08649,P23593,P50115,P51907,P52590,P53792,Q561R9,Q63942,Q9Z1F2

769	1,2,3,5,6,8 ,10,11	4,7,9,12,1 3,14,15,16 ,17	6	P08649,P14669,P27213,P28648,P55314,Q9QUL6
770	1,2,3,5,6,8 ,10,12	4,7,9,11,1 3,14,15,16 ,17	12	P08937,P27213,Q08463,Q10758,Q4FZU2,Q5M8C6,Q64361,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9Z1F2
771	1,2,3,5,6,8 ,10,13	4,7,9,11,1 2,14,15,16 ,17	3	P08753,P51907,Q9Z1F2
772	1,2,3,5,6,8 ,10,14	4,7,9,11,1 2,13,15,16 ,17	4	P08649,P27213,P97615,Q9Z1F2
773	1,2,3,5,6,8 ,10,15	4,7,9,11,1 2,13,14,16 ,17	3	P08649,P27213,Q6IFV1
774	1,2,3,5,6,8 ,10,16	4,7,9,11,1 2,13,14,15 ,17	1	P08649
775	1,2,3,5,6,8 ,10,17	4,7,9,11,1 2,13,14,15 ,16	11	O54858,P01946,P06760,P08649,P08937,P17475,P23593,P50115,P51907,Q08463,Q561R9
776	1,2,3,5,6,8 ,11,12	4,7,9,10,1 3,14,15,16 ,17	19	O35547,O54715,P01681,P02782,P08937,P14669,P27213,P30120,P55314,P62804,Q4FZU2,Q5M8C6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9JHB9,Q9Z1F2
777	1,2,3,5,6,8 ,11,13	4,7,9,10,1 2,14,15,16 ,17	4	P08937,P14669,P55314,Q9Z1F2
778	1,2,3,5,6,8 ,11,14	4,7,9,10,1 2,13,15,16 ,17	7	P02793;Q7TP54,P08649,P14669,P27213,P55314,Q5I0D1,Q9Z1F2
779	1,2,3,5,6,8 ,11,15	4,7,9,10,1 2,13,14,16 ,17	5	P08649,P14669,P27213,P55314,Q5I0D1
780	1,2,3,5,6,8 ,11,16	4,7,9,10,1 2,13,14,15 ,17	4	P08649,P14668,P55314,Q6IRE4
781	1,2,3,5,6,8 ,11,17	4,7,9,10,1 2,13,14,15 ,16	12	O54858,P01681,P01946,P06760,P08649,P08937,P14669,P17475,P50115,P55314,Q63751,Q9QUL6
782	1,2,3,5,6,8 ,12,13	4,7,9,10,1 1,14,15,16 ,17	10	O88267,P02782,P08937,P30120,P51907,P82995,Q561R9,Q5M8C6,Q9JHB9,Q9Z1F2
783	1,2,3,5,6,8 ,12,14	4,7,9,10,1 1,13,15,16 ,17	10	O88267,P02782,P02793;Q7TP54,P08937,Q561R9,Q5M8C6,Q6AYS7,Q6IFW6,Q6IG02,Q9Z1F2

784	1,2,3,5,6,8 ,12,15	4,7,9,10,1 1,13,14,16 ,17	5	P08937,P83121,Q5M8C6,Q6IFV1,Q9Z1F2
785	1,2,3,5,6,8 ,12,16	4,7,9,10,1 1,13,14,15 ,17	7	O88267,P08937,Q561R9,Q5M8C6,Q6IFW6,Q6IMF3,Q9Z1F2
786	1,2,3,5,6,8 ,12,17	4,7,9,10,1 1,13,14,15 ,16	22	O88267,P01681,P01946,P06760,P08937,P13432,P16636,P17475,P23593,P50115,P51907,P55091,Q08463,Q10758,Q4G075,Q561R9,Q5M8C6,Q62635,Q63751,Q6IFV1,Q6IG02,Q9Z1F2
787	1,2,3,5,6,8 ,13,14	4,7,9,10,1 1,12,15,16 ,17	9	O88267,P06911,P08753,P51907,Q561R9,Q5FVI6,Q5GRG2,Q64093,Q9Z1F2
788	1,2,3,5,6,8 ,13,15	4,7,9,10,1 1,12,14,16 ,17	4	P08753,P82995,Q6IFV1,Q9Z1F2
789	1,2,3,5,6,8 ,13,16	4,7,9,10,1 1,12,14,15 ,17	4	P08753,P51907,Q6PCU2,Q9Z1F2
790	1,2,3,5,6,8 ,13,17	4,7,9,10,1 1,12,14,15 ,16	14	O88267,P01946,P06760,P08753,P08937,P10536,P23593,P51907,P53792,Q561R9,Q5FVI6,Q6IFV1,Q6PCU2,Q9Z1F2
791	1,2,3,5,6,8 ,14,15	4,7,9,10,1 1,12,13,16 ,17	3	P08753,P10536,Q9Z1F2
792	1,2,3,5,6,8 ,14,16	4,7,9,10,1 1,12,13,15 ,17	3	P08753,Q561R9,Q9Z1F2
793	1,2,3,5,6,8 ,14,17	4,7,9,10,1 1,12,13,15 ,16	13	O88267,P01946,P02793,Q7TP54,P06760,P08753,P08937,P10536,P50115,P51907,Q561R9,Q5FVI6,Q6PCU2,Q9Z1F2
794	1,2,3,5,6,8 ,15,16	4,7,9,10,1 1,12,13,14 ,17	1	P23593
795	1,2,3,5,6,8 ,15,17	4,7,9,10,1 1,12,13,14 ,16	8	P06760,P08753,P08937,P10536,P17475,P23593,Q561R9,Q6IFV1
796	1,2,3,5,6,8 ,16,17	4,7,9,10,1 1,12,13,14 ,15	10	O88267,P01946,P06760,P08753,P10758,P23593,P42854,P51907,Q561R9,Q6PCU2
797	1,2,3,5,6,9 ,10,11	4,7,8,12,1 3,14,15,16 ,17	7	P08649,P14173,P27213,P55314,Q63942,Q91ZS3,Q9QUL6
798	1,2,3,5,6,9 ,10,12	4,7,8,11,1 3,14,15,16 ,17	5	P27213,Q10758,Q63942,Q6IFW6,Q6IMF3

799	1,2,3,5,6,9 ,10,13	4,7,8,11,1 2,14,15,16 ,17	1	Q63942
800	1,2,3,5,6,9 ,10,14	4,7,8,11,1 2,13,15,16 ,17	3	P27213,Q63942,Q9QUL6
801	1,2,3,5,6,9 ,10,15	4,7,8,11,1 2,13,14,16 ,17	3	P27213,Q63942,Q9QUL6
802	1,2,3,5,6,9 ,10,16	4,7,8,11,1 2,13,14,15 ,17	5	P23593,P27213,Q63942,Q6IRE4,Q9QUL6
803	1,2,3,5,6,9 ,10,17	4,7,8,11,1 2,13,14,15 ,16	4	P23593,P52590,Q63942,Q9QUL6
804	1,2,3,5,6,9 ,11,12	4,7,8,10,1 3,14,15,16 ,17	9	P27213,P55314,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
805	1,2,3,5,6,9 ,11,13	4,7,8,10,1 2,14,15,16 ,17	3	P55314,Q63942,Q6IRE4
806	1,2,3,5,6,9 ,11,14	4,7,8,10,1 2,13,15,16 ,17	5	P27213,P55314,Q63942,Q6IRE4,Q9QUL6
807	1,2,3,5,6,9 ,11,15	4,7,8,10,1 2,13,14,16 ,17	5	P27213,P55314,Q63942,Q6IRE4,Q9QUL6
808	1,2,3,5,6,9 ,11,16	4,7,8,10,1 2,13,14,15 ,17	5	P27213,P55314,Q63942,Q6IRE4,Q9QUL6
809	1,2,3,5,6,9 ,11,17	4,7,8,10,1 2,13,14,15 ,16	3	P55314,Q63942,Q9QUL6
810	1,2,3,5,6,9 ,12,13	4,7,8,10,1 1,14,15,16 ,17	2	P00714,Q9Z1F2
811	1,2,3,5,6,9 ,12,14	4,7,8,10,1 1,13,15,16 ,17	5	P01835,P34901,Q561R9,Q63942,Q9Z1F2
812	1,2,3,5,6,9 ,12,15	4,7,8,10,1 1,13,14,16 ,17	2	P27213,Q63942
813	1,2,3,5,6,9 ,12,16	4,7,8,10,1 1,13,14,15 ,17	3	P23593,Q63942,Q6IRE4

814	1,2,3,5,6,9 ,12,17	4,7,8,10,1 1,13,14,15 ,16	5	P00714,P01681,P01835,P23593,Q561R9
815	1,2,3,5,6,9 ,13,14	4,7,8,10,1 1,12,15,16 ,17	4	P00714,P53792,Q63942,Q9Z1F2
816	1,2,3,5,6,9 ,13,15	4,7,8,10,1 1,12,14,16 ,17	3	P00714,P53792,Q63942
817	1,2,3,5,6,9 ,13,16	4,7,8,10,1 1,12,14,15 ,17	4	P00714,P23593,Q63942,Q6IRE4
818	1,2,3,5,6,9 ,13,17	4,7,8,10,1 1,12,14,15 ,16	9	P00714,P01946,P08753,P23593,P51907,P53792,Q561R9,Q63942,Q9Z1F2
819	1,2,3,5,6,9 ,14,15	4,7,8,10,1 1,12,13,16 ,17	4	P00714,P27213,P53792,Q63942
820	1,2,3,5,6,9 ,14,16	4,7,8,10,1 1,12,13,15 ,17	3	Q561R9,Q63942,Q6IRE4
821	1,2,3,5,6,9 ,14,17	4,7,8,10,1 1,12,13,15 ,16	5	P00714,P53792,Q561R9,Q63942,Q9QUL6
822	1,2,3,5,6,9 ,15,16	4,7,8,10,1 1,12,13,14 ,17	5	O54728,P00714,P23593,Q63942,Q6IRE4
823	1,2,3,5,6,9 ,15,17	4,7,8,10,1 1,12,13,14 ,16	4	P00714,P23593,P53792,Q63942
824	1,2,3,5,6,9 ,16,17	4,7,8,10,1 1,12,13,14 ,15	4	P00714,P23593,Q561R9,Q63942
825	1,2,3,5,6,1 0,11,12	4,7,8,9,13, 14,15,16,1 7	11	P27213,P34901,P55314,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
826	1,2,3,5,6,1 0,11,13	4,7,8,9,12, 14,15,16,1 7	1	P55314
827	1,2,3,5,6,1 0,11,14	4,7,8,9,12, 13,15,16,1 7	5	P08649,P27213,P34901,P55314,Q9QUL6
828	1,2,3,5,6,1 0,11,15	4,7,8,9,12, 13,14,16,1 7	5	P08649,P27213,P55314,Q4FZU6,Q9QUL6

829	1,2,3,5,6,1 0,11,16	4,7,8,9,12, 13,14,15,1 7	5	P08649,P27213,P55314,Q6IRE4,Q9QUL6
830	1,2,3,5,6,1 0,11,17	4,7,8,9,12, 13,14,15,1 6	4	P01946,P08649,P55314,Q9QUL6
831	1,2,3,5,6,1 0,12,13	4,7,8,9,11, 14,15,16,1 7	3	Q10758,Q6IMF3,Q9Z1F2
832	1,2,3,5,6,1 0,12,14	4,7,8,9,11, 13,15,16,1 7	6	P34901,Q10758,Q4FZU2,Q561R9,Q6IFW6,Q6IMF3
833	1,2,3,5,6,1 0,12,15	4,7,8,9,11, 13,14,16,1 7	4	P27213,Q10758,Q4FZU2,Q6IMF3
834	1,2,3,5,6,1 0,12,16	4,7,8,9,11, 13,14,15,1 7	6	Q10758,Q4FZU2,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2
835	1,2,3,5,6,1 0,12,17	4,7,8,9,11, 13,14,15,1 6	5	P01681,Q10758,Q561R9,Q6IMF3,Q99MH3
836	1,2,3,5,6,1 0,13,14	4,7,8,9,11, 12,15,16,1 7	1	Q9Z1F2
837	1,2,3,5,6,1 0,13,15	4,7,8,9,11, 12,14,16,1 7	1	P82995
838	1,2,3,5,6,1 0,13,16	4,7,8,9,11, 12,14,15,1 7	0	
839	1,2,3,5,6,1 0,13,17	4,7,8,9,11, 12,14,15,1 6	5	P01946,P08753,P51907,Q561R9,Q99MH3
840	1,2,3,5,6,1 0,14,15	4,7,8,9,11, 12,13,16,1 7	1	P27213
841	1,2,3,5,6,1 0,14,16	4,7,8,9,11, 12,13,15,1 7	0	
842	1,2,3,5,6,1 0,14,17	4,7,8,9,11, 12,13,15,1 6	1	Q561R9
843	1,2,3,5,6,1 0,15,16	4,7,8,9,11, 12,13,14,1 7	0	

844	1,2,3,5,6,1 0,15,17	4,7,8,9,11, 12,13,14,1 6	0	
845	1,2,3,5,6,1 0,16,17	4,7,8,9,11, 12,13,14,1 5	3	P10758,P23593,Q561R9
846	1,2,3,5,6,1 1,12,13	4,7,8,9,10, 14,15,16,1 7	8	P55314,Q4FZU2,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q9JHB9,Q9Z1F2
847	1,2,3,5,6,1 1,12,14	4,7,8,9,10, 13,15,16,1 7	11	P01681,P34901,P55314,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9Z1F2
848	1,2,3,5,6,1 1,12,15	4,7,8,9,10, 13,14,16,1 7	8	P27213,P55314,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
849	1,2,3,5,6,1 1,12,16	4,7,8,9,10, 13,14,15,1 7	9	P17046,P55314,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6IRE4,Q6P6Q2
850	1,2,3,5,6,1 1,12,17	4,7,8,9,10, 13,14,15,1 6	11	P01681,P01946,P55314,Q10758,Q4FZU2,Q561R9,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
851	1,2,3,5,6,1 1,13,14	4,7,8,9,10, 12,15,16,1 7	2	P55314,Q9Z1F2
852	1,2,3,5,6,1 1,13,15	4,7,8,9,10, 12,14,16,1 7	1	P55314
853	1,2,3,5,6,1 1,13,16	4,7,8,9,10, 12,14,15,1 7	3	P17046,P55314,Q6IRE4
854	1,2,3,5,6,1 1,13,17	4,7,8,9,10, 12,14,15,1 6	2	P01946,P55314
855	1,2,3,5,6,1 1,14,15	4,7,8,9,10, 12,13,16,1 7	3	P27213,P55314,Q5I0D1
856	1,2,3,5,6,1 1,14,16	4,7,8,9,10, 12,13,15,1 7	2	P55314,Q6IRE4
857	1,2,3,5,6,1 1,14,17	4,7,8,9,10, 12,13,15,1 6	4	P01946,P55314,Q561R9,Q9QUL6
858	1,2,3,5,6,1 1,15,16	4,7,8,9,10, 12,13,14,1 7	3	P55314,Q5I0D1,Q6IRE4



859	1,2,3,5,6,1 1,15,17	4,7,8,9,10, 12,13,14,1 6	1	P55314
860	1,2,3,5,6,1 1,16,17	4,7,8,9,10, 12,13,14,1 5	4	P01946,P10758,P17046,P55314
861	1,2,3,5,6,1 2,13,14	4,7,8,9,10, 11,15,16,1 7	3	P00714,Q561R9,Q9Z1F2
862	1,2,3,5,6,1 2,13,15	4,7,8,9,10, 11,14,16,1 7	3	P00714,P82995,Q9Z1F2
863	1,2,3,5,6,1 2,13,16	4,7,8,9,10, 11,14,15,1 7	4	P00714,P17046,Q561R9,Q9Z1F2
864	1,2,3,5,6,1 2,13,17	4,7,8,9,10, 11,14,15,1 6	8	P00714,P01681,P01946,P51907,Q561R9,Q62635,Q99MH3,Q9Z1F2
865	1,2,3,5,6,1 2,14,15	4,7,8,9,10, 11,13,16,1 7	2	P00714,P34901
866	1,2,3,5,6,1 2,14,16	4,7,8,9,10, 11,13,15,1 7	3	P34901,Q561R9,Q6IMF3
867	1,2,3,5,6,1 2,14,17	4,7,8,9,10, 11,13,15,1 6	8	P00714,P01681,P01946,P31430,P34901,Q10758,Q561R9,Q9Z1F2
868	1,2,3,5,6,1 2,15,16	4,7,8,9,10, 11,13,14,1 7	2	P00714,P83121
869	1,2,3,5,6,1 2,15,17	4,7,8,9,10, 11,13,14,1 6	3	P00714,P83121,Q561R9
870	1,2,3,5,6,1 2,16,17	4,7,8,9,10, 11,13,14,1 5	7	P00714,P01681,P01946,P17046,P23593,Q10758,Q561R9
871	1,2,3,5,6,1 3,14,15	4,7,8,9,10, 11,12,16,1 7	5	P00714,P08753,P53792,Q64093,Q9Z1F2
872	1,2,3,5,6,1 3,14,16	4,7,8,9,10, 11,12,15,1 7	5	P00714,P08753,Q561R9,Q6IRE4,Q9Z1F2
873	1,2,3,5,6,1 3,14,17	4,7,8,9,10, 11,12,15,1 6	10	P00714,P01946,P08753,P51907,P53792,Q561R9,Q5FVI6,Q6PCU2,Q9QW07,Q9Z1F2

874	1,2,3,5,6,1 3,15,16	4,7,8,9,10, 11,12,14,1 7	3	P00714,P08753,P82995
875	1,2,3,5,6,1 3,15,17	4,7,8,9,10, 11,12,14,1 6	5	P00714,P08753,P53792,Q561R9,Q6IFV1
876	1,2,3,5,6,1 3,16,17	4,7,8,9,10, 11,12,14,1 5	8	P00714,P01946,P08753,P10758,P23593,P51907,Q561R9,Q6PCU2
877	1,2,3,5,6,1 4,15,16	4,7,8,9,10, 11,12,13,1 7	4	P00714,P02803,P36374,Q6IRE4
878	1,2,3,5,6,1 4,15,17	4,7,8,9,10, 11,12,13,1 6	5	P00714,P02803,P10536,P47967,Q561R9
879	1,2,3,5,6,1 4,16,17	4,7,8,9,10, 11,12,13,1 5	6	P00714,P01946,P10758,Q561R9,Q6PCU2,Q9QW07
880	1,2,3,5,6,1 5,16,17	4,7,8,9,10, 11,12,13,1 4	4	P00714,P02803,P23593,Q561R9
881	1,2,3,5,7,8 ,9,10	4,6,11,12, 13,14,15,1 6,17	5	O55006,P27213,P31044,P52590,Q63942
882	1,2,3,5,7,8 ,9,11	4,6,10,12, 13,14,15,1 6,17	6	P10715,P27213,P52590,P55314,Q6IRE4,Q9QUL6
883	1,2,3,5,7,8 ,9,12	4,6,10,11, 13,14,15,1 6,17	5	P10715,P27213,P52590,Q9EQS0,Q9Z1F2
884	1,2,3,5,7,8 ,9,13	4,6,10,11, 12,14,15,1 6,17	4	P20766,P52590,P53792,Q9Z1F2
885	1,2,3,5,7,8 ,9,14	4,6,10,11, 12,13,15,1 6,17	4	P27213,P52590,Q63942,Q9QX79
886	1,2,3,5,7,8 ,9,15	4,6,10,11, 12,13,14,1 6,17	6	O54728,P10715,P27213,P52590,Q5QE79,Q63942
887	1,2,3,5,7,8 ,9,16	4,6,10,11, 12,13,14,1 5,17	5	P10715,P27213,P52590,Q63942,Q6IRE4
888	1,2,3,5,7,8 ,9,17	4,6,10,11, 12,13,14,1 5,16	7	P01946,P02091,P10715,P50115,P52590,P53792,Q9QX79

889	1,2,3,5,7,8 ,10,11	4,6,9,12,1 3,14,15,16 ,17	9	P08649,P10715,P16391,P27213,P28648,P31044,P52590,P55314,P68370
890	1,2,3,5,7,8 ,10,12	4,6,9,11,1 3,14,15,16 ,17	7	P00731,P08937,P10715,P16391,P27213,P52590,Q9EQS0
891	1,2,3,5,7,8 ,10,13	4,6,9,11,1 2,14,15,16 ,17	3	P01835,P31044,P52590
892	1,2,3,5,7,8 ,10,14	4,6,9,11,1 2,13,15,16 ,17	5	P27213,P31044,P36970,P52590,P97615
893	1,2,3,5,7,8 ,10,15	4,6,9,11,1 2,13,14,16 ,17	6	P00731,P01835,P27213,P31044,P52590,P97615
894	1,2,3,5,7,8 ,10,16	4,6,9,11,1 2,13,14,15 ,17	4	P01835,P08721,P27213,P52590
895	1,2,3,5,7,8 ,10,17	4,6,9,11,1 2,13,14,15 ,16	8	P01946,P02091,P08937,P12346,P50115,P52590,P97571,P97615
896	1,2,3,5,7,8 ,11,12	4,6,9,10,1 3,14,15,16 ,17	8	P08937,P10715,P27213,P52590,P55314,Q6IG02,Q8CJ52,Q9EQS0
897	1,2,3,5,7,8 ,11,13	4,6,9,10,1 2,14,15,16 ,17	2	P10715,P55314
898	1,2,3,5,7,8 ,11,14	4,6,9,10,1 2,13,15,16 ,17	5	P10715,P19629,P27213,P52590,P55314
899	1,2,3,5,7,8 ,11,15	4,6,9,10,1 2,13,14,16 ,17	5	P10715,P27213,P52590,P55314,Q5I0D1
900	1,2,3,5,7,8 ,11,16	4,6,9,10,1 2,13,14,15 ,17	5	B4F795,P10715,P27213,P55314,Q6IRE4
901	1,2,3,5,7,8 ,11,17	4,6,9,10,1 2,13,14,15 ,16	8	P01946,P02091,P08937,P10715,P50115,P52590,P55314,Q63751
902	1,2,3,5,7,8 ,12,13	4,6,9,10,1 1,14,15,16 ,17	6	O88267,P08937,P10715,P36970,Q8CJ52,Q9Z1F2
903	1,2,3,5,7,8 ,12,14	4,6,9,10,1 1,13,15,16 ,17	9	O88267,P08937,P10715,P19629,P36970,P52590,Q6AYS7,Q9EQS0,Q9Z1F2

904	1,2,3,5,7,8 ,12,15	4,6,9,10,1 1,13,14,16 ,17	5	P08937,P10715,P27213,P52590,P83121
905	1,2,3,5,7,8 ,12,16	4,6,9,10,1 1,13,14,15 ,17	3	O88267,P10715,P83121
906	1,2,3,5,7,8 ,12,17	4,6,9,10,1 1,13,14,15 ,16	14	O88267,P01946,P02091,P08937,P10715,P19223,P23928,P50115,P52590,P55091,P83121,Q561R9,Q63751,Q9QZA6
907	1,2,3,5,7,8 ,13,14	4,6,9,10,1 1,12,15,16 ,17	8	O88267,P00762,P08753,P36970,Q08849,Q5GRG2,Q63317,Q9Z1F2
908	1,2,3,5,7,8 ,13,15	4,6,9,10,1 1,12,14,16 ,17	6	P00762,P01835,P08753,P52590,Q09030,Q63317
909	1,2,3,5,7,8 ,13,16	4,6,9,10,1 1,12,14,15 ,17	4	O88267,P00762,P01835,P08753
910	1,2,3,5,7,8 ,13,17	4,6,9,10,1 1,12,14,15 ,16	13	O88267,P01946,P02091,P08753,P08937,P23928,P50115,P51907,P52590,P53792,P55091,Q6PCU2,Q9Z1F2
911	1,2,3,5,7,8 ,14,15	4,6,9,10,1 1,12,13,16 ,17	5	P10536,P19629,P27213,P52590,Q08849
912	1,2,3,5,7,8 ,14,16	4,6,9,10,1 1,12,13,15 ,17	2	O88267,Q6IRE4
913	1,2,3,5,7,8 ,14,17	4,6,9,10,1 1,12,13,15 ,16	9	O88267,P01946,P02091,P10536,P19629,P50115,P52590,Q561R9,Q6PCU2
914	1,2,3,5,7,8 ,15,16	4,6,9,10,1 1,12,13,14 ,17	5	B4F795,P00762,P01835,P10715,P83121
915	1,2,3,5,7,8 ,15,17	4,6,9,10,1 1,12,13,14 ,16	7	P01946,P02091,P10536,P12346,P50115,P52590,P83121
916	1,2,3,5,7,8 ,16,17	4,6,9,10,1 1,12,13,14 ,15	10	O88267,P01946,P02091,P10715,P10758,P23928,P50115,P50116,P52590,Q6PCU2
917	1,2,3,5,7,9 ,10,11	4,6,8,12,1 3,14,15,16 ,17	5	P27213,P52590,P55314,Q6IRE4,Q9QUL6
918	1,2,3,5,7,9 ,10,12	4,6,8,11,1 3,14,15,16 ,17	3	P27213,P52590,P97840

919	1,2,3,5,7,9 ,10,13	4,6,8,11,1 2,14,15,16 ,17	1	P52590
920	1,2,3,5,7,9 ,10,14	4,6,8,11,1 2,13,15,16 ,17	3	P27213,P52590,Q9QUL6
921	1,2,3,5,7,9 ,10,15	4,6,8,11,1 2,13,14,16 ,17	3	O54728,P27213,P52590
922	1,2,3,5,7,9 ,10,16	4,6,8,11,1 2,13,14,15 ,17	3	P27213,P52590,Q6IRE4
923	1,2,3,5,7,9 ,10,17	4,6,8,11,1 2,13,14,15 ,16	4	P01946,P02091,P52590,Q9QUL6
924	1,2,3,5,7,9 ,11,12	4,6,8,10,1 3,14,15,16 ,17	5	P27213,P52590,P55314,Q498R7,Q6IRE4
925	1,2,3,5,7,9 ,11,13	4,6,8,10,1 2,14,15,16 ,17	3	P52590,P55314,Q6IRE4
926	1,2,3,5,7,9 ,11,14	4,6,8,10,1 2,13,15,16 ,17	5	P27213,P52590,P55314,Q6IRE4,Q9QUL6
927	1,2,3,5,7,9 ,11,15	4,6,8,10,1 2,13,14,16 ,17	6	O54728,P27213,P52590,P55314,Q6IRE4,Q9QUL6
928	1,2,3,5,7,9 ,11,16	4,6,8,10,1 2,13,14,15 ,17	5	P27213,P52590,P55314,Q6IRE4,Q9QUL6
929	1,2,3,5,7,9 ,11,17	4,6,8,10,1 2,13,14,15 ,16	5	P01946,P02091,P52590,P55314,Q9QUL6
930	1,2,3,5,7,9 ,12,13	4,6,8,10,1 1,14,15,16 ,17	2	P52590,Q9Z1F2
931	1,2,3,5,7,9 ,12,14	4,6,8,10,1 1,13,15,16 ,17	3	P27213,P34901,P52590
932	1,2,3,5,7,9 ,12,15	4,6,8,10,1 1,13,14,16 ,17	2	P27213,P52590
933	1,2,3,5,7,9 ,12,16	4,6,8,10,1 1,13,14,15 ,17	3	P17046,P52590,Q6IRE4

934	1,2,3,5,7,9 ,12,17	4,6,8,10,1 1,13,14,15 ,16	4	P01946,P02091,P52590,P55091
935	1,2,3,5,7,9 ,13,14	4,6,8,10,1 1,12,15,16 ,17	3	P52590,P53792,Q6IRE4
936	1,2,3,5,7,9 ,13,15	4,6,8,10,1 1,12,14,16 ,17	3	O54728,P52590,P53792
937	1,2,3,5,7,9 ,13,16	4,6,8,10,1 1,12,14,15 ,17	3	P08010,P52590,Q6IRE4
938	1,2,3,5,7,9 ,13,17	4,6,8,10,1 1,12,14,15 ,16	4	P01946,P02091,P52590,P53792
939	1,2,3,5,7,9 ,14,15	4,6,8,10,1 1,12,13,16 ,17	7	O54728,P0C0A9,P16636,P27213,P52590,P53792,Q9QZK9
940	1,2,3,5,7,9 ,14,16	4,6,8,10,1 1,12,13,15 ,17	4	P0C0A9,P52590,Q6IRE4,Q9QZK9
941	1,2,3,5,7,9 ,14,17	4,6,8,10,1 1,12,13,15 ,16	4	P01946,P02091,P52590,P53792
942	1,2,3,5,7,9 ,15,16	4,6,8,10,1 1,12,13,14 ,17	8	O54728,P02782,P0C0A9,P47727,P52590,Q6AYR9,Q6IRE4,Q9QZK9
943	1,2,3,5,7,9 ,15,17	4,6,8,10,1 1,12,13,14 ,16	7	O54728,P01946,P02091,P0C0A9,P47727,P52590,P53792
944	1,2,3,5,7,9 ,16,17	4,6,8,10,1 1,12,13,14 ,15	5	P01946,P02091,P0C0A9,P47727,P52590
945	1,2,3,5,7,1 0,11,12	4,6,8,9,13, 14,15,16,1 7	5	P27213,P34901,P52590,P55314,Q6P6Q2
946	1,2,3,5,7,1 0,11,13	4,6,8,9,12, 14,15,16,1 7	2	P52590,P55314
947	1,2,3,5,7,1 0,11,14	4,6,8,9,12, 13,15,16,1 7	4	P27213,P52590,P55314,Q9QUL6
948	1,2,3,5,7,1 0,11,15	4,6,8,9,12, 13,14,16,1 7	3	P27213,P52590,P55314

949	1,2,3,5,7,1 0,11,16	4,6,8,9,12, 13,14,15,1 7	4	P17046,P27213,P55314,Q6IRE4
950	1,2,3,5,7,1 0,11,17	4,6,8,9,12, 13,14,15,1 6	5	P01946,P02091,P52590,P55314,Q9QUL6
951	1,2,3,5,7,1 0,12,13	4,6,8,9,11, 14,15,16,1 7	1	P52590
952	1,2,3,5,7,1 0,12,14	4,6,8,9,11, 13,15,16,1 7	2	P34901,P52590
953	1,2,3,5,7,1 0,12,15	4,6,8,9,11, 13,14,16,1 7	3	P00731,P27213,P52590
954	1,2,3,5,7,1 0,12,16	4,6,8,9,11, 13,14,15,1 7	3	P08721,P17046,P97840
955	1,2,3,5,7,1 0,12,17	4,6,8,9,11, 13,14,15,1 6	5	P01946,P02091,P52590,P55091,Q10758
956	1,2,3,5,7,1 0,13,14	4,6,8,9,11, 12,15,16,1 7	0	
957	1,2,3,5,7,1 0,13,15	4,6,8,9,11, 12,14,16,1 7	3	P01835,P52590,Q09030
958	1,2,3,5,7,1 0,13,16	4,6,8,9,11, 12,14,15,1 7	1	P01835
959	1,2,3,5,7,1 0,13,17	4,6,8,9,11, 12,14,15,1 6	3	P01946,P02091,P52590
960	1,2,3,5,7,1 0,14,15	4,6,8,9,11, 12,13,16,1 7	2	P27213,P52590
961	1,2,3,5,7,1 0,14,16	4,6,8,9,11, 12,13,15,1 7	3	P08721,Q63532,Q6IRE4
962	1,2,3,5,7,1 0,14,17	4,6,8,9,11, 12,13,15,1 6	3	P01946,P02091,P52590
963	1,2,3,5,7,1 0,15,16	4,6,8,9,11, 12,13,14,1 7	4	P01835,P02782,P0C0A9,P52590

964	1,2,3,5,7,1 0,15,17	4,6,8,9,11, 12,13,14,1 6	4	P01946,P02091,P0C0A9,P52590
965	1,2,3,5,7,1 0,16,17	4,6,8,9,11, 12,13,14,1 5	5	P01946,P02091,P0C0A9,P10758,P52590
966	1,2,3,5,7,1 1,12,13	4,6,8,9,10, 14,15,16,1 7	2	P17046,P55314
967	1,2,3,5,7,1 1,12,14	4,6,8,9,10, 13,15,16,1 7	4	P17046,P27213,P34901,P55314
968	1,2,3,5,7,1 1,12,15	4,6,8,9,10, 13,14,16,1 7	3	P17046,P27213,P55314
969	1,2,3,5,7,1 1,12,16	4,6,8,9,10, 13,14,15,1 7	3	P17046,P55314,Q6IRE4
970	1,2,3,5,7,1 1,12,17	4,6,8,9,10, 13,14,15,1 6	6	P01946,P02091,P17046,P52590,P55091,P55314
971	1,2,3,5,7,1 1,13,14	4,6,8,9,10, 12,15,16,1 7	2	P55314,Q6IRE4
972	1,2,3,5,7,1 1,13,15	4,6,8,9,10, 12,14,16,1 7	2	P55314,Q09030
973	1,2,3,5,7,1 1,13,16	4,6,8,9,10, 12,14,15,1 7	3	P17046,P55314,Q6IRE4
974	1,2,3,5,7,1 1,13,17	4,6,8,9,10, 12,14,15,1 6	5	P01946,P02091,P17046,P52590,P55314
975	1,2,3,5,7,1 1,14,15	4,6,8,9,10, 12,13,16,1 7	4	P16636,P27213,P55314,Q6IRE4
976	1,2,3,5,7,1 1,14,16	4,6,8,9,10, 12,13,15,1 7	4	P17046,P55314,Q63532,Q6IRE4
977	1,2,3,5,7,1 1,14,17	4,6,8,9,10, 12,13,15,1 6	5	P01946,P02091,P52590,P55314,Q9QUL6
978	1,2,3,5,7,1 1,15,16	4,6,8,9,10, 12,13,14,1 7	4	O54728,P17046,P55314,Q6IRE4



979	1,2,3,5,7,1 1,15,17	4,6,8,9,10, 12,13,14,1 6	4	P01946,P02091,P52590,P55314
980	1,2,3,5,7,1 1,16,17	4,6,8,9,10, 12,13,14,1 5	7	P01946,P02091,P10758,P17046,P52590,P55314,Q6IRE4
981	1,2,3,5,7,1 2,13,14	4,6,8,9,10, 11,15,16,1 7	2	A2RUV9,Q9Z1F2
982	1,2,3,5,7,1 2,13,15	4,6,8,9,10, 11,14,16,1 7	2	P83121,Q09030
983	1,2,3,5,7,1 2,13,16	4,6,8,9,10, 11,14,15,1 7	2	P17046,Q6IRE4
984	1,2,3,5,7,1 2,13,17	4,6,8,9,10, 11,14,15,1 6	6	P01946,P02091,P17046,P52590,P55091,Q561R9
985	1,2,3,5,7,1 2,14,15	4,6,8,9,10, 11,13,16,1 7	3	A2RUV9,P34901,Q8CJD3
986	1,2,3,5,7,1 2,14,16	4,6,8,9,10, 11,13,15,1 7	4	P17046,P34901,Q63532,Q6IRE4
987	1,2,3,5,7,1 2,14,17	4,6,8,9,10, 11,13,15,1 6	7	P01946,P02091,P31430,P34901,P52590,P55091,Q561R9
988	1,2,3,5,7,1 2,15,16	4,6,8,9,10, 11,13,14,1 7	2	P17046,P83121
989	1,2,3,5,7,1 2,15,17	4,6,8,9,10, 11,13,14,1 6	5	P01946,P02091,P52590,P55091,P83121
990	1,2,3,5,7,1 2,16,17	4,6,8,9,10, 11,13,14,1 5	7	P01946,P02091,P17046,P52590,P55091,P83121,Q561R9
991	1,2,3,5,7,1 3,14,15	4,6,8,9,10, 11,12,16,1 7	4	P00762,P16636,P53792,Q09030
992	1,2,3,5,7,1 3,14,16	4,6,8,9,10, 11,12,15,1 7	2	P00762,Q6IRE4
993	1,2,3,5,7,1 3,14,17	4,6,8,9,10, 11,12,15,1 6	9	P00714,P01946,P02091,P08753,P52590,P53792,Q561R9,Q6PCU2,Q9QW07

994	1,2,3,5,7,1 3,15,16	4,6,8,9,10, 11,12,14,1 7	6	O54728,P00762,P01835,P0C0A9,Q09030,Q6IRE4
995	1,2,3,5,7,1 3,15,17	4,6,8,9,10, 11,12,14,1 6	7	P00714,P01946,P02091,P0C0A9,P52590,P53792,Q09030
996	1,2,3,5,7,1 3,16,17	4,6,8,9,10, 11,12,14,1 5	9	P00714,P01946,P02091,P0C0A9,P10758,P17046,P52590,Q561R9,Q6PCU2
997	1,2,3,5,7,1 4,15,16	4,6,8,9,10, 11,12,13,1 7	6	O54728,P0C0A9,P16636,Q63532,Q6IRE4,Q9QZK9
998	1,2,3,5,7,1 4,15,17	4,6,8,9,10, 11,12,13,1 6	5	P01946,P02091,P02803,P0C0A9,P52590
999	1,2,3,5,7,1 4,16,17	4,6,8,9,10, 11,12,13,1 5	8	P01946,P02091,P0C0A9,P10758,P52590,Q561R9,Q6PCU2,Q9QW07
1000	1,2,3,5,7,1 5,16,17	4,6,8,9,10, 11,12,13,1 4	8	P01946,P02091,P02780,P02782,P0C0A9,P47727,P52590,P83121
1001	1,2,3,5,8,9 ,10,11	4,6,7,12,1 3,14,15,16 ,17	5	P08649,P27213,P55314,Q63942,Q9QUL6
1002	1,2,3,5,8,9 ,10,12	4,6,7,11,1 3,14,15,16 ,17	2	P27213,Q6IG02
1003	1,2,3,5,8,9 ,10,13	4,6,7,11,1 2,14,15,16 ,17	1	Q63942
1004	1,2,3,5,8,9 ,10,14	4,6,7,11,1 2,13,15,16 ,17	2	P27213,Q63942
1005	1,2,3,5,8,9 ,10,15	4,6,7,11,1 2,13,14,16 ,17	3	O54728,P27213,Q63942
1006	1,2,3,5,8,9 ,10,16	4,6,7,11,1 2,13,14,15 ,17	2	Q63942,Q9QZK9
1007	1,2,3,5,8,9 ,10,17	4,6,7,11,1 2,13,14,15 ,16	3	P08649,P52590,Q63942
1008	1,2,3,5,8,9 ,11,12	4,6,7,10,1 3,14,15,16 ,17	2	P27213,Q6IG02

1009	1,2,3,5,8,9 ,11,13	4,6,7,10,1 2,14,15,16 ,17	2	P20766,Q63942
1010	1,2,3,5,8,9 ,11,14	4,6,7,10,1 2,13,15,16 ,17	2	P27213,Q63942
1011	1,2,3,5,8,9 ,11,15	4,6,7,10,1 2,13,14,16 ,17	4	O54728,P27213,Q5QE79,Q63942
1012	1,2,3,5,8,9 ,11,16	4,6,7,10,1 2,13,14,15 ,17	5	P27213,P55314,Q63942,Q6IRE4,Q9QZK9
1013	1,2,3,5,8,9 ,11,17	4,6,7,10,1 2,13,14,15 ,16	3	P01946,P08649,Q9QUL6
1014	1,2,3,5,8,9 ,12,13	4,6,7,10,1 1,14,15,16 ,17	2	Q5FVI6,Q9Z1F2
1015	1,2,3,5,8,9 ,12,14	4,6,7,10,1 1,13,15,16 ,17	3	Q5FVI6,Q63942,Q9Z1F2
1016	1,2,3,5,8,9 ,12,15	4,6,7,10,1 1,13,14,16 ,17	4	P27213,P83121,Q5QE79,Q63942
1017	1,2,3,5,8,9 ,12,16	4,6,7,10,1 1,13,14,15 ,17	2	P83121,Q63942
1018	1,2,3,5,8,9 ,12,17	4,6,7,10,1 1,13,14,15 ,16	2	P01946,Q5FVI6
1019	1,2,3,5,8,9 ,13,14	4,6,7,10,1 1,12,15,16 ,17	5	P08753,P20766,Q5FVI6,Q63942,Q9Z1F2
1020	1,2,3,5,8,9 ,13,15	4,6,7,10,1 1,12,14,16 ,17	5	O54728,P08753,Q5FVI6,Q5QE79,Q63942
1021	1,2,3,5,8,9 ,13,16	4,6,7,10,1 1,12,14,15 ,17	2	P08753,Q63942
1022	1,2,3,5,8,9 ,13,17	4,6,7,10,1 1,12,14,15 ,16	8	P01946,P08753,P20766,P51907,P53792,Q5FVI6,Q63942,Q9Z1F2
1023	1,2,3,5,8,9 ,14,15	4,6,7,10,1 1,12,13,16 ,17	6	O54728,P27213,Q5FVI6,Q5QE79,Q63942,Q9QZK9

1024	1,2,3,5,8,9 ,14,16	4,6,7,10,1 1,12,13,15 ,17	2	Q63942,Q9QZK9
1025	1,2,3,5,8,9 ,14,17	4,6,7,10,1 1,12,13,15 ,16	5	P01946,P08753,P47967,Q5FVI6,Q63942
1026	1,2,3,5,8,9 ,15,16	4,6,7,10,1 1,12,13,14 ,17	6	O54728,P47727,P83121,Q5QE79,Q63942,Q9QZK9
1027	1,2,3,5,8,9 ,15,17	4,6,7,10,1 1,12,13,14 ,16	5	P47727,P47967,Q5FVI6,Q5QE79,Q63942
1028	1,2,3,5,8,9 ,16,17	4,6,7,10,1 1,12,13,14 ,15	3	P23593,P47727,Q63942
1029	1,2,3,5,8,1 0,11,12	4,6,7,9,13, 14,15,16,1 7	7	P00731,P27213,P55314,P62804,Q6IFU8,Q6IG02,Q6P6Q2
1030	1,2,3,5,8,1 0,11,13	4,6,7,9,12, 14,15,16,1 7	1	P55314
1031	1,2,3,5,8,1 0,11,14	4,6,7,9,12, 13,15,16,1 7	3	P08649,P27213,P55314
1032	1,2,3,5,8,1 0,11,15	4,6,7,9,12, 13,14,16,1 7	4	P00731,P08649,P27213,P55314
1033	1,2,3,5,8,1 0,11,16	4,6,7,9,12, 13,14,15,1 7	2	P08649,P55314
1034	1,2,3,5,8,1 0,11,17	4,6,7,9,12, 13,14,15,1 6	3	P01946,P08649,P55314
1035	1,2,3,5,8,1 0,12,13	4,6,7,9,11, 14,15,16,1 7	2	P83121,Q9Z1F2
1036	1,2,3,5,8,1 0,12,14	4,6,7,9,11, 13,15,16,1 7	1	Q6IG02
1037	1,2,3,5,8,1 0,12,15	4,6,7,9,11, 13,14,16,1 7	2	P00731,P83121
1038	1,2,3,5,8,1 0,12,16	4,6,7,9,11, 13,14,15,1 7	3	P08721,P83121,Q6IG02

1039	1,2,3,5,8,1 0,12,17	4,6,7,9,11, 13,14,15,1 6	4	P01946,P83121,Q10758,Q6IG02
1040	1,2,3,5,8,1 0,13,14	4,6,7,9,11, 12,15,16,1 7	3	P08753,P09605,P25809,P36970
1041	1,2,3,5,8,1 0,13,15	4,6,7,9,11, 12,14,16,1 7	4	P01835,P08753,P09605,P25809,P83121
1042	1,2,3,5,8,1 0,13,16	4,6,7,9,11, 12,14,15,1 7	3	P01835,P08753,P83121
1043	1,2,3,5,8,1 0,13,17	4,6,7,9,11, 12,14,15,1 6	4	P01946,P08753,P51907,P83121
1044	1,2,3,5,8,1 0,14,15	4,6,7,9,11, 12,13,16,1 7	1	P09605,P25809
1045	1,2,3,5,8,1 0,14,16	4,6,7,9,11, 12,13,15,1 7	1	P08721
1046	1,2,3,5,8,1 0,14,17	4,6,7,9,11, 12,13,15,1 6	1	P01946
1047	1,2,3,5,8,1 0,15,16	4,6,7,9,11, 12,13,14,1 7	2	P01835,P83121
1048	1,2,3,5,8,1 0,15,17	4,6,7,9,11, 12,13,14,1 6	1	P83121
1049	1,2,3,5,8,1 0,16,17	4,6,7,9,11, 12,13,14,1 5	2	P01946,P83121
1050	1,2,3,5,8,1 1,12,13	4,6,7,9,10, 14,15,16,1 7	1	Q9Z1F2
1051	1,2,3,5,8,1 1,12,14	4,6,7,9,10, 13,15,16,1 7	4	P62804,Q6IFU8,Q6IG02,Q6P6Q2
1052	1,2,3,5,8,1 1,12,15	4,6,7,9,10, 13,14,16,1 7	2	P83121,Q5I0D1
1053	1,2,3,5,8,1 1,12,16	4,6,7,9,10, 13,14,15,1 7	3	P55314,Q6IG02,Q6P6Q2

1054	1,2,3,5,8,1 1,12,17	4,6,7,9,10, 13,14,15,1 6	2	P01946,Q6IG02
1055	1,2,3,5,8,1 1,13,14	4,6,7,9,10, 12,15,16,1 7	1	Q9Z1F2
1056	1,2,3,5,8,1 1,13,15	4,6,7,9,10, 12,14,16,1 7	0	
1057	1,2,3,5,8,1 1,13,16	4,6,7,9,10, 12,14,15,1 7	2	P55314,Q6IRE4
1058	1,2,3,5,8,1 1,13,17	4,6,7,9,10, 12,14,15,1 6	1	P01946
1059	1,2,3,5,8,1 1,14,15	4,6,7,9,10, 12,13,16,1 7	3	P97840,Q5I0D1,Q64194
1060	1,2,3,5,8,1 1,14,16	4,6,7,9,10, 12,13,15,1 7	3	P55314,Q6IRE4,Q9QZK9
1061	1,2,3,5,8,1 1,14,17	4,6,7,9,10, 12,13,15,1 6	2	P01946,P97840
1062	1,2,3,5,8,1 1,15,16	4,6,7,9,10, 12,13,14,1 7	3	P55314,Q5I0D1,Q9QZK9
1063	1,2,3,5,8,1 1,15,17	4,6,7,9,10, 12,13,14,1 6	2	P01946,P97840
1064	1,2,3,5,8,1 1,16,17	4,6,7,9,10, 12,13,14,1 5	2	P01946,P55314
1065	1,2,3,5,8,1 2,13,14	4,6,7,9,10, 11,15,16,1 7	4	P36970,Q5FVI6,Q64093,Q9Z1F2
1066	1,2,3,5,8,1 2,13,15	4,6,7,9,10, 11,14,16,1 7	3	P83121,Q5FVI6,Q9Z1F2
1067	1,2,3,5,8,1 2,13,16	4,6,7,9,10, 11,14,15,1 7	2	P83121,Q9Z1F2
1068	1,2,3,5,8,1 2,13,17	4,6,7,9,10, 11,14,15,1 6	9	P01946,P08753,P51907,P55091,P83121,Q561R9,Q5FVI6,Q6PCU2,Q9Z1F2

1069	1,2,3,5,8,1 2,14,15	4,6,7,9,10, 11,13,16,1 7	2	P83121,Q5FVI6
1070	1,2,3,5,8,1 2,14,16	4,6,7,9,10, 11,13,15,1 7	1	P83121
1071	1,2,3,5,8,1 2,14,17	4,6,7,9,10, 11,13,15,1 6	6	P01946,P31430,P83121,Q561R9,Q5FVI6,Q9Z1F2
1072	1,2,3,5,8,1 2,15,16	4,6,7,9,10, 11,13,14,1 7	1	P83121
1073	1,2,3,5,8,1 2,15,17	4,6,7,9,10, 11,13,14,1 6	2	P83121,Q5FVI6
1074	1,2,3,5,8,1 2,16,17	4,6,7,9,10, 11,13,14,1 5	5	P01946,P83121,Q561R9,Q5XFX0,Q6PCU2
1075	1,2,3,5,8,1 3,14,15	4,6,7,9,10, 11,12,16,1 7	7	P06757,P08753,P09605,P25809,Q08849,Q5FVI6,Q64093,Q9Z1F2
1076	1,2,3,5,8,1 3,14,16	4,6,7,9,10, 11,12,15,1 7	4	P08753,Q5FVI6,Q6PCU2,Q9Z1F2
1077	1,2,3,5,8,1 3,14,17	4,6,7,9,10, 11,12,15,1 6	11	P01946,P08753,P10536,P51907,Q08849,Q561R9,Q5FVI6,Q64093,Q6PCU2,Q9QW07,Q9Z1F2
1078	1,2,3,5,8,1 3,15,16	4,6,7,9,10, 11,12,14,1 7	3	P01835,P08753,P83121
1079	1,2,3,5,8,1 3,15,17	4,6,7,9,10, 11,12,14,1 6	7	P00714,P01946,P08753,P10536,P83121,Q5FVI6,Q6PCU2
1080	1,2,3,5,8,1 3,16,17	4,6,7,9,10, 11,12,14,1 5	6	P01946,P08753,P51907,P83121,Q5FVI6,Q6PCU2
1081	1,2,3,5,8,1 4,15,16	4,6,7,9,10, 11,12,13,1 7	4	P08753,P36374,P83121,Q9QZK9
1082	1,2,3,5,8,1 4,15,17	4,6,7,9,10, 11,12,13,1 6	8	P08753,P10536,P47967,P83121,P97840,Q08849,Q5FVI6,Q6PCU2
1083	1,2,3,5,8,1 4,16,17	4,6,7,9,10, 11,12,13,1 5	6	P01946,P08753,Q561R9,Q5FVI6,Q6PCU2,Q9QW07

1084	1,2,3,5,8,1 5,16,17	4,6,7,9,10, 11,12,13,1 4	6	P08753,P0C0A9,P47727,P83121,Q5XFX0,Q6PCU2
1085	1,2,3,5,9,1 0,11,12	4,6,7,8,13, 14,15,16,1 7	7	P11598,P27213,P55314,Q63661,Q6IFU8,Q6IG02,Q6P6Q2
1086	1,2,3,5,9,1 0,11,13	4,6,7,8,12, 14,15,16,1 7	5	P11598,P55314,Q4G075,Q63661,Q99041
1087	1,2,3,5,9,1 0,11,14	4,6,7,8,12, 13,15,16,1 7	7	P11598,P27213,P55314,Q4G075,Q63661,Q99041,Q9QUL6
1088	1,2,3,5,9,1 0,11,15	4,6,7,8,12, 13,14,16,1 7	11	O54728,P06761,P11598,P22282,P27213,P55314,Q62902,Q63661,Q99041,Q9QUL6,Q9QZK9
1089	1,2,3,5,9,1 0,11,16	4,6,7,8,12, 13,14,15,1 7	10	P06761,P11598,P22282,P27213,P55314,Q63661,Q6IRE4,Q99041,Q9QUL6,Q9QZK9
1090	1,2,3,5,9,1 0,11,17	4,6,7,8,12, 13,14,15,1 6	4	P11598,P55314,Q62902,Q9QUL6
1091	1,2,3,5,9,1 0,12,13	4,6,7,8,11, 14,15,16,1 7	1	P07150
1092	1,2,3,5,9,1 0,12,14	4,6,7,8,11, 13,15,16,1 7	1	P34901
1093	1,2,3,5,9,1 0,12,15	4,6,7,8,11, 13,14,16,1 7	3	P07150,P11598,P27213
1094	1,2,3,5,9,1 0,12,16	4,6,7,8,11, 13,14,15,1 7	2	P11598,Q9WUW8
1095	1,2,3,5,9,1 0,12,17	4,6,7,8,11, 13,14,15,1 6	0	
1096	1,2,3,5,9,1 0,13,14	4,6,7,8,11, 12,15,16,1 7	2	Q4G075,Q99041
1097	1,2,3,5,9,1 0,13,15	4,6,7,8,11, 12,14,16,1 7	5	O54728,P07150,P11598,Q4G075,Q99041
1098	1,2,3,5,9,1 0,13,16	4,6,7,8,11, 12,14,15,1 7	3	P11598,Q4G075,Q99041



1099	1,2,3,5,9,1 0,13,17	4,6,7,8,11, 12,14,15,1 6	1	P01946
1100	1,2,3,5,9,1 0,14,15	4,6,7,8,11, 12,13,16,1 7	11	O54728,P0C0A9,P11598,P22282,P22283,P27213,Q4G075,Q62902,Q63942,Q99041,Q9QZK9
1101	1,2,3,5,9,1 0,14,16	4,6,7,8,11, 12,13,15,1 7	8	P06761,P11598,P22282,P22283,Q4G075,Q63942,Q99041,Q9QZK9
1102	1,2,3,5,9,1 0,14,17	4,6,7,8,11, 12,13,15,1 6	3	Q62902,Q99041,Q9QUL6
1103	1,2,3,5,9,1 0,15,16	4,6,7,8,11, 12,13,14,1 7	19	O54728,P02780,P02782,P06761,P07647,P0C0A9,P11598,P22282,P22283,P30120,P36374,P47727,Q4G075,Q62902,Q63942,Q6AYR9,Q99041,Q9JHB9,Q9QZK9
1104	1,2,3,5,9,1 0,15,17	4,6,7,8,11, 12,13,14,1 6	9	P02780,P06761,P0C0A9,P11598,P22282,P22283,P47727,Q62902,Q8CJ52
1105	1,2,3,5,9,1 0,16,17	4,6,7,8,11, 12,13,14,1 5	8	P02780,P06761,P0C0A9,P11598,P22282,P22283,P47727,Q62902
1106	1,2,3,5,9,1 1,12,13	4,6,7,8,10, 14,15,16,1 7	0	
1107	1,2,3,5,9,1 1,12,14	4,6,7,8,10, 13,15,16,1 7	3	P27213,P34901,Q6IFU8
1108	1,2,3,5,9,1 1,12,15	4,6,7,8,10, 13,14,16,1 7	3	P11598,P12020,P27213
1109	1,2,3,5,9,1 1,12,16	4,6,7,8,10, 13,14,15,1 7	4	P11598,P12020,P55314,Q6IRE4
1110	1,2,3,5,9,1 1,12,17	4,6,7,8,10, 13,14,15,1 6	2	P01946,P12020
1111	1,2,3,5,9,1 1,13,14	4,6,7,8,10, 12,15,16,1 7	3	Q4G075,Q6IRE4,Q99041
1112	1,2,3,5,9,1 1,13,15	4,6,7,8,10, 12,14,16,1 7	4	O54728,P11598,Q4G075,Q99041
1113	1,2,3,5,9,1 1,13,16	4,6,7,8,10, 12,14,15,1 7	6	P11598,P55314,Q4G075,Q6IRE4,Q99041,Q9QZK9

1114	1,2,3,5,9,1 1,13,17	4,6,7,8,10, 12,14,15,1 6	1	P01946
1115	1,2,3,5,9,1 1,14,15	4,6,7,8,10, 12,13,16,1 7	6	O54728,P11598,P27213,Q4G075,Q99041,Q9QZK9
1116	1,2,3,5,9,1 1,14,16	4,6,7,8,10, 12,13,15,1 7	8	P06761,P11598,P55314,Q4G075,Q6IRE4,Q99041,Q99MH3,Q9QZK9
1117	1,2,3,5,9,1 1,14,17	4,6,7,8,10, 12,13,15,1 6	2	P01946,Q9QUL6
1118	1,2,3,5,9,1 1,15,16	4,6,7,8,10, 12,13,14,1 7	15	O54728,P02782,P06761,P06911,P11598,P12020,P22282,P22283,P55314,Q4G075,Q62902,Q6AYR9,Q6IRE4,Q99041,Q9QZK9
1119	1,2,3,5,9,1 1,15,17	4,6,7,8,10, 12,13,14,1 6	5	P06911,P11598,P12020,Q62902,Q9QUL6
1120	1,2,3,5,9,1 1,16,17	4,6,7,8,10, 12,13,14,1 5	7	P01946,P06761,P11598,P12020,P55314,Q6IRE4,Q9QUL6
1121	1,2,3,5,9,1 2,13,14	4,6,7,8,10, 11,15,16,1 7	4	P00714,P07150,Q5FVI6,Q9Z1F2
1122	1,2,3,5,9,1 2,13,15	4,6,7,8,10, 11,14,16,1 7	2	P00714,P07150
1123	1,2,3,5,9,1 2,13,16	4,6,7,8,10, 11,14,15,1 7	4	P00714,P07150,P11598,P22006
1124	1,2,3,5,9,1 2,13,17	4,6,7,8,10, 11,14,15,1 6	4	P00714,P01946,P35280,Q5FVI6
1125	1,2,3,5,9,1 2,14,15	4,6,7,8,10, 11,13,16,1 7	2	P07150,P34901
1126	1,2,3,5,9,1 2,14,16	4,6,7,8,10, 11,13,15,1 7	3	P11598,P34901,Q6IRE4
1127	1,2,3,5,9,1 2,14,17	4,6,7,8,10, 11,13,15,1 6	4	P00714,P34901,Q561R9,Q5FVI6
1128	1,2,3,5,9,1 2,15,16	4,6,7,8,10, 11,13,14,1 7	9	O54728,P00714,P07150,P11598,P12020,P22282,P22283,P47727,P83121

1129	1,2,3,5,9,1 2,15,17	4,6,7,8,10, 11,13,14,1 6	5	P00714,P12020,P47727,P83121,Q5FVI6
1130	1,2,3,5,9,1 2,16,17	4,6,7,8,10, 11,13,14,1 5	6	P00714,P11598,P12020,P22006,P35280,P47727
1131	1,2,3,5,9,1 3,14,15	4,6,7,8,10, 11,12,16,1 7	10	O54728,P00714,P07150,P0C0A9,P53792,P60905,Q4G075,Q5FVI6,Q99041,Q9QZK9
1132	1,2,3,5,9,1 3,14,16	4,6,7,8,10, 11,12,15,1 7	10	P00714,P07150,P11598,P14669,Q4G075,Q5FVI6,Q63942,Q6IRE4,Q99041,Q9QZK9
1133	1,2,3,5,9,1 3,14,17	4,6,7,8,10, 11,12,15,1 6	7	P00714,P01946,P08753,P35280,P53792,Q5FVI6,Q9QW07
1134	1,2,3,5,9,1 3,15,16	4,6,7,8,10, 11,12,14,1 7	14	O54728,P00714,P07150,P0C0A9,P11598,P22282,P22283,P47727,P60905,Q4G075,Q63942,Q6IRE4,Q99041,Q9QZK9
1135	1,2,3,5,9,1 3,15,17	4,6,7,8,10, 11,12,14,1 6	6	P00714,P08753,P0C0A9,P47727,P53792,Q5FVI6
1136	1,2,3,5,9,1 3,16,17	4,6,7,8,10, 11,12,14,1 5	9	P00714,P01946,P08753,P0C0A9,P11598,P22006,P35280,P47727,Q5FVI6
1137	1,2,3,5,9,1 4,15,16	4,6,7,8,10, 11,12,13,1 7	22	O54728,P00714,P02780,P02781,P02782,P06761,P07150,P07647,P0C0A9,P11598,P22282,P22283,P36374,P60905,Q4G075,Q62902,Q63942,Q6AYR9,Q6IRE4,Q99041,Q9JHB9,Q9QZK9
1138	1,2,3,5,9,1 4,15,17	4,6,7,8,10, 11,12,13,1 6	9	P00714,P02780,P0C0A9,P22283,P47967,P60905,Q5FVI6,Q62902,Q8CJ52
1139	1,2,3,5,9,1 4,16,17	4,6,7,8,10, 11,12,13,1 5	5	P00714,P0C0A9,P11598,P22283,Q5FVI6
1140	1,2,3,5,9,1 5,16,17	4,6,7,8,10, 11,12,13,1 4	23	O54728,P00714,P02780,P02781,P02782,P04905,P06761,P06911,P07647,P0C0A9,P11598,P12020,P22282,P22283,P23593,P24368,P30120,P47727,P60905,Q62902,Q6AYR9,Q8CJ52,Q9JHB9
1141	1,2,3,5,10, 11,12,13	4,6,7,8,9,1 4,15,16,17	1	P55314
1142	1,2,3,5,10, 11,12,14	4,6,7,8,9,1 3,15,16,17	5	P34901,P55314,Q6IFU8,Q6IG02,Q6P6Q2
1143	1,2,3,5,10, 11,12,15	4,6,7,8,9,1 3,14,16,17	4	P00731,P27213,P55314,Q63617
1144	1,2,3,5,10, 11,12,16	4,6,7,8,9,1 3,14,15,17	5	P11598,P55314,Q6IFU8,Q6IG02,Q6P6Q2
1145	1,2,3,5,10, 11,12,17	4,6,7,8,9,1 3,14,15,16	5	P01946,P55314,Q10758,Q6IFU8,Q6IG02

1146	1,2,3,5,10, 4,6,7,8,9,1 11,13,14 2,15,16,17	3	P09605;P25809,P55314,Q99041
1147	1,2,3,5,10, 4,6,7,8,9,1 11,13,15 2,14,16,17	2	P55314,Q99041
1148	1,2,3,5,10, 4,6,7,8,9,1 11,13,16 2,14,15,17	4	P11598,P55314,Q6IRE4,Q99041
1149	1,2,3,5,10, 4,6,7,8,9,1 11,13,17 2,14,15,16	2	P01946,P55314
1150	1,2,3,5,10, 4,6,7,8,9,1 11,14,15 2,13,16,17	7	P09605;P25809,P11598,P22282,P27213,P55314,Q62902,Q99041
1151	1,2,3,5,10, 4,6,7,8,9,1 11,14,16 2,13,15,17	7	P06761,P11598,P22282,P55314,Q6IRE4,Q99041,Q9QZK9
1152	1,2,3,5,10, 4,6,7,8,9,1 11,14,17 2,13,15,16	3	P01946,P55314,Q9QUL6
1153	1,2,3,5,10, 4,6,7,8,9,1 11,15,16 2,13,14,17	11	P02780,P02782,P06761,P11598,P22282,P22283,P55314,Q62902,Q6AYR9,Q99041,Q9QZK9
1154	1,2,3,5,10, 4,6,7,8,9,1 11,15,17 2,13,14,16	2	P55314,Q62902
1155	1,2,3,5,10, 4,6,7,8,9,1 11,16,17 2,13,14,15	5	P01946,P06761,P11598,P55314,Q62902
1156	1,2,3,5,10, 4,6,7,8,9,1 12,13,14 1,15,16,17	0	
1157	1,2,3,5,10, 4,6,7,8,9,1 12,13,15 1,14,16,17	2	P83121,Q63617
1158	1,2,3,5,10, 4,6,7,8,9,1 12,13,16 1,14,15,17	1	P83121
1159	1,2,3,5,10, 4,6,7,8,9,1 12,13,17 1,14,15,16	2	P01946,P83121
1160	1,2,3,5,10, 4,6,7,8,9,1 12,14,15 1,13,16,17	2	P34901,Q63617
1161	1,2,3,5,10, 4,6,7,8,9,1 12,14,16 1,13,15,17	2	P11598,P34901
1162	1,2,3,5,10, 4,6,7,8,9,1 12,14,17 1,13,15,16	5	P01946,P31430,P34901,Q10758,Q561R9
1163	1,2,3,5,10, 4,6,7,8,9,1 12,15,16 1,13,14,17	6	P11598,P22282,P22283,P83121,Q62902,Q63617
1164	1,2,3,5,10, 4,6,7,8,9,1 12,15,17 1,13,14,16	3	P83121,Q62902,Q63617
1165	1,2,3,5,10, 4,6,7,8,9,1 12,16,17 1,13,14,15	4	P01946,P83121,Q10758,Q63617
1166	1,2,3,5,10, 4,6,7,8,9,1 13,14,15 1,12,16,17	2	P09605;P25809,Q99041
1167	1,2,3,5,10, 4,6,7,8,9,1 13,14,16 1,12,15,17	3	P09605;P25809,Q4G075,Q99041
1168	1,2,3,5,10, 4,6,7,8,9,1 13,14,17 1,12,15,16	3	P01946,P08753,Q9QW07

1169	1,2,3,5,10, 4,6,7,8,9,1 13,15,16 1,12,14,17	9	P01835,P02780,P0C0A9,P11598,P22282,P22283,P83121,Q63617,Q99041
1170	1,2,3,5,10, 4,6,7,8,9,1 13,15,17 1,12,14,16	4	P08753,P0C0A9,P83121,Q63617
1171	1,2,3,5,10, 4,6,7,8,9,1 13,16,17 1,12,14,15	3	P01946,P0C0A9,P83121
1172	1,2,3,5,10, 4,6,7,8,9,1 14,15,16 1,12,13,17	14	P02780,P02782,P06761,P07647,P09605,P25809,P0C0A9,P11598,P22282,P22283,P36374,Q62902,Q99041,Q9JHB9,Q9QZK9
1173	1,2,3,5,10, 4,6,7,8,9,1 14,15,17 1,12,13,16	4	P02780,P0C0A9,P22283,Q62902
1174	1,2,3,5,10, 4,6,7,8,9,1 14,16,17 1,12,13,15	5	P02780,P0C0A9,P11598,P22283,Q62902
1175	1,2,3,5,10, 4,6,7,8,9,1 15,16,17 1,12,13,14	17	P02780,P02781,P02782,P06761,P07647,P0C0A9,P11598,P22282,P22283,P24368,P30120,P47727,P83121,Q62902,Q63617,Q6AYR9,Q9JHB9
1176	1,2,3,5,11, 4,6,7,8,9,1 12,13,14 0,15,16,17	0	
1177	1,2,3,5,11, 4,6,7,8,9,1 12,13,15 0,14,16,17	1	Q6P6R2
1178	1,2,3,5,11, 4,6,7,8,9,1 12,13,16 0,14,15,17	3	P17046,P55314,Q6IRE4
1179	1,2,3,5,11, 4,6,7,8,9,1 12,13,17 0,14,15,16	2	P01946,P17046
1180	1,2,3,5,11, 4,6,7,8,9,1 12,14,15 0,13,16,17	1	P34901
1181	1,2,3,5,11, 4,6,7,8,9,1 12,14,16 0,13,15,17	6	P11598,P17046,P34901,P55314,Q6IFU8,Q6IRE4
1182	1,2,3,5,11, 4,6,7,8,9,1 12,14,17 0,13,15,16	3	P01946,P31430,P34901
1183	1,2,3,5,11, 4,6,7,8,9,1 12,15,16 0,13,14,17	5	P11598,P12020,P17046,P55314,P83121
1184	1,2,3,5,11, 4,6,7,8,9,1 12,15,17 0,13,14,16	3	P01946,P12020,P83121
1185	1,2,3,5,11, 4,6,7,8,9,1 12,16,17 0,13,14,15	4	P01946,P12020,P17046,P55314
1186	1,2,3,5,11, 4,6,7,8,9,1 13,14,15 0,12,16,17	2	Q6P6R2,Q99041
1187	1,2,3,5,11, 4,6,7,8,9,1 13,14,16 0,12,15,17	3	P55314,Q6IRE4,Q99041
1188	1,2,3,5,11, 4,6,7,8,9,1 13,14,17 0,12,15,16	3	P01946,Q5FVI6,Q9QW07
1189	1,2,3,5,11, 4,6,7,8,9,1 13,15,16 0,12,14,17	5	O54728,P11598,P55314,Q6IRE4,Q99041
1190	1,2,3,5,11, 4,6,7,8,9,1 13,15,17 0,12,14,16	2	P00714,P01946
1191	1,2,3,5,11, 4,6,7,8,9,1 13,16,17 0,12,14,15	4	P00714,P01946,P17046,P55314

1192	1,2,3,5,11, 4,6,7,8,9,1 14,15,16 0,12,13,17	11	O54728,P06761,P0C0A9,P11598,P22282,P22283,P55314,Q6AYR9,Q6IRE4,Q99041,Q9QZK9
1193	1,2,3,5,11, 4,6,7,8,9,1 14,15,17 0,12,13,16	2	P47967,P97840
1194	1,2,3,5,11, 4,6,7,8,9,1 14,16,17 0,12,13,15	3	P01946,P11598,P55314
1195	1,2,3,5,11, 4,6,7,8,9,1 15,16,17 0,12,13,14	12	P02780,P02782,P06761,P06911,P0C0A9,P11598,P12020,P22282,P22283,P55314,Q62902,Q6AYR9
1196	1,2,3,5,12, 4,6,7,8,9,1 13,14,15 0,11,16,17	5	A2RUV9,P00714,P07150,P83121,Q5FVI6
1197	1,2,3,5,12, 4,6,7,8,9,1 13,14,16 0,11,15,17	2	P00714,Q5FVI6
1198	1,2,3,5,12, 4,6,7,8,9,1 13,14,17 0,11,15,16	7	P00714,P01946,P31430,Q561R9,Q5FVI6,Q9QW07,Q9Z1F2
1199	1,2,3,5,12, 4,6,7,8,9,1 13,15,16 0,11,14,17	3	P00714,P83121,Q63617
1200	1,2,3,5,12, 4,6,7,8,9,1 13,15,17 0,11,14,16	5	P00714,P01946,P83121,Q5FVI6,Q63617
1201	1,2,3,5,12, 4,6,7,8,9,1 13,16,17 0,11,14,15	8	P00714,P01946,P17046,P22006,P35280,P83121,Q561R9,Q5FVI6
1202	1,2,3,5,12, 4,6,7,8,9,1 14,15,16 0,11,13,17	6	P00714,P11598,P22282,P22283,P34901,P83121
1203	1,2,3,5,12, 4,6,7,8,9,1 14,15,17 0,11,13,16	3	P00714,P83121,Q5FVI6
1204	1,2,3,5,12, 4,6,7,8,9,1 14,16,17 0,11,13,15	8	P00714,P01946,P31430,P34901,P83121,Q561R9,Q5FVI6,Q9QW07
1205	1,2,3,5,12, 4,6,7,8,9,1 15,16,17 0,11,13,14	6	P00714,P12020,P47727,P83121,Q5XFX0,Q63617
1206	1,2,3,5,13, 4,6,7,8,9,1 14,15,16 0,11,12,17	10	O54728,P00714,P08753,P0C0A9,P22282,P22283,P60905,Q4G075,Q99041,Q9QZK9
1207	1,2,3,5,13, 4,6,7,8,9,1 14,15,17 0,11,12,16	9	P00714,P01946,P08753,P0C0A9,P47967,P60905,P63095,Q5FVI6,Q9QW07
1208	1,2,3,5,13, 4,6,7,8,9,1 14,16,17 0,11,12,15	9	P00714,P01946,P08753,P0C0A9,P35280,Q561R9,Q5FVI6,Q6PCU2,Q9QW07
1209	1,2,3,5,13, 4,6,7,8,9,1 15,16,17 0,11,12,14	9	P00714,P01946,P02780,P08753,P0C0A9,P22283,P47727,P60905,P83121
1210	1,2,3,5,14, 4,6,7,8,9,1 15,16,17 0,11,12,13	23	P00714,P02780,P02781,P02782,P02803,P06761,P07647,P0C0A9,P11598,P22282,P22283,P24368,P30120,P36374,P47727,P60905,P83121,Q5FVI6,Q62902,Q6AYR9,Q8CFN2,Q9JHB9,Q9QW07
1211	1,2,3,6,7,8 4,5,11,12, ,9,10 13,14,15,1 6,17	10	O55006,P02631,P16086,P19629,P27213,P31044,P35280,P68370,Q63942,Q91ZS3
1212	1,2,3,6,7,8 4,5,10,12, ,9,11 13,14,15,1 6,17	16	O54715,P02631,P05371,P10715,P14669,P15399,P16086,P19629,P27213,P31044,P35280,P68370,Q30KJ2,Q63493,Q91ZS3,Q9JI85

1213	1,2,3,6,7,8 ,9,12	4,5,10,11, 13,14,15,1 6,17	14	P02631,P02782,P08723,P10715,P13432,P16086,P19629,P27213,P30120,P31044,P68370,Q9EQS0,Q9JI85,Q9Z1F2
1214	1,2,3,6,7,8 ,9,13	4,5,10,11, 12,14,15,1 6,17	13	P02631,P06911,P12020,P16086,P19629,P20766,P29975,P31044,P51907,P53792,P68370,Q5GRG2,Q9Z1F2
1215	1,2,3,6,7,8 ,9,14	4,5,10,11, 12,13,15,1 6,17	10	P02631,P05371,P12020,P16086,P19629,P27213,P31044,P68370,Q63942,Q9Z1F2
1216	1,2,3,6,7,8 ,9,15	4,5,10,11, 12,13,14,1 6,17	11	O55006,P02631,P10715,P16086,P19629,P27213,P31044,P35280,P68370,Q5QE79,Q63942
1217	1,2,3,6,7,8 ,9,16	4,5,10,11, 12,13,14,1 5,17	8	P02631,P05371,P10715,P16086,P19629,P31044,P68370,Q63942
1218	1,2,3,6,7,8 ,9,17	4,5,10,11, 12,13,14,1 5,16	17	P01946,P02091,P02631,P02770,P09605,P25809,P10715,P12346,P16086,P17475,P19629,P31044,P50115,P51907,P55091,P97580,Q30KJ2,Q6P6R2
1219	1,2,3,6,7,8 ,10,11	4,5,9,12,1 3,14,15,16 ,17	20	O54715,P02631,P05371,P10715,P12020,P14669,P15399,P16086,P19629,P27213,P31044,P35280,P55314,P68370,P97580,P97615,Q30KJ2,Q63493,Q9EQS0,Q9JI85
1220	1,2,3,6,7,8 ,10,12	4,5,9,11,1 3,14,15,16 ,17	19	O35783,P01041,P02631,P02782,P08723,P10715,P12020,P16086,P19629,P27213,P30120,P31044,P35280,P68370,P97615,P97840,Q8CJ52,Q9EQS0,Q9JI85
1221	1,2,3,6,7,8 ,10,13	4,5,9,11,1 2,14,15,16 ,17	10	P02631,P06911,P12020,P16086,P19629,P31044,P51907,P68370,Q5GRG2,Q9Z1F2
1222	1,2,3,6,7,8 ,10,14	4,5,9,11,1 2,13,15,16 ,17	12	P02631,P12020,P16086,P19629,P27213,P31044,P35280,P68370,P97615,Q30KJ2,Q5GRG2,Q9EQS0
1223	1,2,3,6,7,8 ,10,15	4,5,9,11,1 2,13,14,16 ,17	8	P02631,P16086,P19629,P27213,P31044,P35280,P68370,P97615
1224	1,2,3,6,7,8 ,10,16	4,5,9,11,1 2,13,14,15 ,17	7	P02631,P05371,P08721,P16086,P19629,P31044,P68370
1225	1,2,3,6,7,8 ,10,17	4,5,9,11,1 2,13,14,15 ,16	19	P01946,P02091,P02631,P02770,P12020,P12346,P15399,P16086,P17475,P19629,P31044,P50115,P51907,P55091,P68370,P97580,P97615,Q30KJ2,Q6P6R2
1226	1,2,3,6,7,8 ,11,12	4,5,9,10,1 3,14,15,16 ,17	30	O54715,P02631,P02781,P02782,P05371,P07647,P08723,P10715,P13432,P14669,P15399,P16086,P19629,P22282,P22283,P27213,P30120,P31044,P35280,P68370,P97580,Q30KJ2,Q498R7,Q63493,Q63751,Q8CJ52,Q9EQS0,Q9JHB9,Q9JI85,Q9Z1F2
1227	1,2,3,6,7,8 ,11,13	4,5,9,10,1 2,14,15,16 ,17	21	P02631,P05371,P06911,P10715,P12020,P14669,P15399,P16086,P19629,P20766,P22282,P22283,P31044,P68370,Q30KJ2,Q5GRG2,Q5XI22,Q62902,Q63493,Q9JI85,Q9Z1F2

1228	1,2,3,6,7,8 ,11,14	4,5,9,10,1 2,13,15,16 ,17	19	P02631,P05371,P10715,P12020,P14669,P15399,P16086,P19629,P27213,P31044,P35280,P47727,P68370,P97580,Q30KJ2,Q5GRG2,Q63493,Q9EQS0,Q9JI85
1229	1,2,3,6,7,8 ,11,15	4,5,9,10,1 2,13,14,16 ,17	13	P02631,P05371,P10715,P14669,P15399,P16086,P19629,P27213,P31044,P35280,P68370,Q30KJ2,Q9JI85
1230	1,2,3,6,7,8 ,11,16	4,5,9,10,1 2,13,14,15 ,17	14	O54715,P02631,P05371,P10715,P14669,P15399,P16086,P19629,P31044,P55314,P68370,P97580,Q30KJ2,Q9JI85
1231	1,2,3,6,7,8 ,11,17	4,5,9,10,1 2,13,14,15 ,16	22	P01946,P02091,P02631,P02770,P05371,P07150,P10715,P12346,P14669,P15399,P16086,P17475,P19629,P31044,P50115,P55091,P68370,P97580,Q30KJ2,Q63493,Q63751,Q9JI85
1232	1,2,3,6,7,8 ,12,13	4,5,9,10,1 1,14,15,16 ,17	28	O08557,O88267,P02631,P02782,P06761,P06911,P07647,P08723,P08937,P10715,P12020,P13432,P16086,P19629,P22282,P22283,P29975,P30120,P31044,P68370,P70545,Q5GRG2,Q62902,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85,Q9Z1F2
1233	1,2,3,6,7,8 ,12,14	4,5,9,10,1 1,13,15,16 ,17	24	O08557,O88267,P02631,P02782,P05371,P08723,P10715,P12020,P13432,P16086,P19629,P29975,P30120,P31044,P68370,Q5GRG2,Q63532,Q6AYS7,Q8CJ52,Q923M1,Q9EQS0,Q9JHB9,Q9JI85,Q9Z1F2
1234	1,2,3,6,7,8 ,12,15	4,5,9,10,1 1,13,14,16 ,17	11	O08557,P01041,P02631,P08723,P10715,P16086,P19629,P31044,P35280,P68370,Q9JI85
1235	1,2,3,6,7,8 ,12,16	4,5,9,10,1 1,13,14,15 ,17	13	O88267,P01041,P02631,P05371,P08723,P10715,P16086,P19629,P31044,P68370,Q8CJ52,Q9EQS0,Q9JI85
1236	1,2,3,6,7,8 ,12,17	4,5,9,10,1 1,13,14,15 ,16	36	O88267,P01041,P01946,P02091,P02631,P02770,P02782,P08723,P08937,P09605,P25809,P10715,P12346,P13432,P16086,P17475,P19223,P19629,P22282,P22283,P29975,P30120,P31044,P50115,P55091,P68370,P97580,P98089,Q30KJ2,Q4G075,Q561R9,Q62635,Q63751,Q8CJ52,Q9JI85,Q9QZK9,Q9Z1F2
1237	1,2,3,6,7,8 ,13,14	4,5,9,10,1 1,12,15,16 ,17	15	O08557,O88267,P02631,P06911,P12020,P16086,P19629,P20766,P29975,P31044,P51907,P68370,Q5GRG2,Q62902,Q9Z1F2
1238	1,2,3,6,7,8 ,13,15	4,5,9,10,1 1,12,14,16 ,17	10	P02631,P06911,P12020,P15999,P16086,P19629,P31044,P68370,Q5GRG2,Q9Z1F2
1239	1,2,3,6,7,8 ,13,16	4,5,9,10,1 1,12,14,15 ,17	11	O88267,P02631,P06911,P12020,P16086,P19629,P31044,P51907,P68370,Q5GRG2,Q9Z1F2
1240	1,2,3,6,7,8 ,13,17	4,5,9,10,1 1,12,14,15 ,16	26	O88267,P01946,P02091,P02631,P02770,P06911,P12020,P12346,P16086,P17475,P19629,P20766,P22282,P29975,P31044,P50115,P51907,P55091,P68370,P70545,P97580,Q30KJ2,Q5GRG2,Q63751,Q6PCU2,Q9Z1F2
1241	1,2,3,6,7,8 ,14,15	4,5,9,10,1 1,12,13,16 ,17	10	O08557,P02631,P05371,P12020,P16086,P19629,P31044,P35280,P68370,Q5GRG2
1242	1,2,3,6,7,8 ,14,16	4,5,9,10,1 1,12,13,15 ,17	8	P02631,P05371,P12020,P16086,P19629,P31044,P68370,Q63532



1243	1,2,3,6,7,8 ,14,17	4,5,9,10,1 1,12,13,15 ,16	23	O88267,P01946,P02091,P02631,P02770,P10536,P12020,P12346,P15399,P16086,P17475,P19629,P29975,P31044,P50115,P51907,P55091 ,P68370,P97580,Q30KJ2,Q561R9,Q6PCU2,Q9Z1F2
1244	1,2,3,6,7,8 ,15,16	4,5,9,10,1 1,12,13,14 ,17	7	P02631,P05371,P10715,P16086,P19629,P31044,P68370
1245	1,2,3,6,7,8 ,15,17	4,5,9,10,1 1,12,13,14 ,16	17	P01041,P01946,P02091,P02631,P02770,P10536,P10715,P12346,P16086,P17475,P19629,P31044,P50115,P55091,P97580,Q30KJ2,Q63751
1246	1,2,3,6,7,8 ,16,17	4,5,9,10,1 1,12,13,14 ,15	20	O88267,P01946,P02091,P02631,P02770,P05371,P09605,P25809,P10715,P10758,P12346,P16086,P17475,P19629,P31044,P50115,P51907 ,P97580,Q30KJ2,Q6P6R2,Q6PCU2
1247	1,2,3,6,7,9 ,10,11	4,5,8,12,1 3,14,15,16 ,17	9	P15399,P16086,P27213,P35280,P55314,P97580,Q30KJ2,Q91ZS3,Q9QUL6
1248	1,2,3,6,7,9 ,10,12	4,5,8,11,1 3,14,15,16 ,17	6	O35783,P16086,P27213,P47967,P97840,Q91ZS3
1249	1,2,3,6,7,9 ,10,13	4,5,8,11,1 2,14,15,16 ,17	4	P12020,P16086,P97840,Q91ZS3
1250	1,2,3,6,7,9 ,10,14	4,5,8,11,1 2,13,15,16 ,17	5	P02631,P12020,P16086,P27213,Q91ZS3
1251	1,2,3,6,7,9 ,10,15	4,5,8,11,1 2,13,14,16 ,17	6	P02631,P16086,P27213,P35280,P97840,Q91ZS3
1252	1,2,3,6,7,9 ,10,16	4,5,8,11,1 2,13,14,15 ,17	3	P16086,P97840,Q91ZS3
1253	1,2,3,6,7,9 ,10,17	4,5,8,11,1 2,13,14,15 ,16	8	P01946,P02091,P15399,P16086,P97580,Q30KJ2,Q91ZS3,Q9QUL6
1254	1,2,3,6,7,9 ,11,12	4,5,8,10,1 3,14,15,16 ,17	8	P02631,P15399,P16086,P27213,Q30KJ2,Q498R7,Q91ZS3,Q9JI85
1255	1,2,3,6,7,9 ,11,13	4,5,8,10,1 2,14,15,16 ,17	5	P02631,P15399,P16086,Q30KJ2,Q91ZS3
1256	1,2,3,6,7,9 ,11,14	4,5,8,10,1 2,13,15,16 ,17	8	P02631,P05371,P15399,P16086,P27213,Q30KJ2,Q91ZS3,Q9QUL6
1257	1,2,3,6,7,9 ,11,15	4,5,8,10,1 2,13,14,16 ,17	7	P02631,P15399,P16086,P27213,P35280,Q30KJ2,Q91ZS3

1258	1,2,3,6,7,9 ,11,16	4,5,8,10,1 2,13,14,15 ,17	7	P02631,P05371,P15399,P16086,P55314,Q30KJ2,Q91ZS3
1259	1,2,3,6,7,9 ,11,17	4,5,8,10,1 2,13,14,15 ,16	10	P01946,P02091,P02631,P09605,P25809,P15399,P16086,P97580,Q30KJ2,Q91ZS3,Q9QUL6
1260	1,2,3,6,7,9 ,12,13	4,5,8,10,1 1,14,15,16 ,17	3	P16086,P97840,Q9Z1F2
1261	1,2,3,6,7,9 ,12,14	4,5,8,10,1 1,13,15,16 ,17	3	P02631,P16086,Q63532
1262	1,2,3,6,7,9 ,12,15	4,5,8,10,1 1,13,14,16 ,17	2	P02631,P16086
1263	1,2,3,6,7,9 ,12,16	4,5,8,10,1 1,13,14,15 ,17	3	P16086,P97840,Q6AYS4
1264	1,2,3,6,7,9 ,12,17	4,5,8,10,1 1,13,14,15 ,16	8	P01946,P02091,P09605,P25809,P13432,P16086,P55091,P97580,Q30KJ2
1265	1,2,3,6,7,9 ,13,14	4,5,8,10,1 1,12,15,16 ,17	7	P02631,P06911,P12020,P16086,P53792,Q5GRG2,Q9Z1F2
1266	1,2,3,6,7,9 ,13,15	4,5,8,10,1 1,12,14,16 ,17	4	P02631,P16086,P53792,Q6AYS4
1267	1,2,3,6,7,9 ,13,16	4,5,8,10,1 1,12,14,15 ,17	2	P16086,Q6AYS4
1268	1,2,3,6,7,9 ,13,17	4,5,8,10,1 1,12,14,15 ,16	7	P01946,P02091,P09605,P25809,P16086,P51907,P53792,Q30KJ2
1269	1,2,3,6,7,9 ,14,15	4,5,8,10,1 1,12,13,16 ,17	3	P02631,P16086,Q6AYS4
1270	1,2,3,6,7,9 ,14,16	4,5,8,10,1 1,12,13,15 ,17	4	P02631,P16086,Q63532,Q6AYS4
1271	1,2,3,6,7,9 ,14,17	4,5,8,10,1 1,12,13,15 ,16	8	P01946,P02091,P02631,P15399,P16086,P53792,P97580,Q30KJ2
1272	1,2,3,6,7,9 ,15,16	4,5,8,10,1 1,12,13,14 ,17	3	P02631,P16086,Q6AYS4

1273	1,2,3,6,7,9 ,15,17	4,5,8,10,1 1,12,13,14 ,16	6	P01946,P02091,P02631,P16086,P53792,Q30KJ2
1274	1,2,3,6,7,9 ,16,17	4,5,8,10,1 1,12,13,14 ,15	6	P01946,P02091,P09605,P25809,P16086,P97580,Q30KJ2
1275	1,2,3,6,7,1 0,11,12	4,5,8,9,13, 14,15,16,1 7	13	O35783,P05964,P15399,P16086,P27213,P35280,P47967,P55314,P97580,P97840,Q30KJ2,Q91ZS3,Q9JI85
1276	1,2,3,6,7,1 0,11,13	4,5,8,9,12, 14,15,16,1 7	8	P12020,P15399,P16086,P55314,P97580,Q30KJ2,Q5GRG2,Q91ZS3
1277	1,2,3,6,7,1 0,11,14	4,5,8,9,12, 13,15,16,1 7	11	P02631,P12020,P15399,P16086,P27213,P35280,P47727,P55314,P97580,Q30KJ2,Q63532
1278	1,2,3,6,7,1 0,11,15	4,5,8,9,12, 13,14,16,1 7	9	P02631,P15399,P16086,P27213,P35280,P55314,P97580,Q30KJ2,Q4FZU6
1279	1,2,3,6,7,1 0,11,16	4,5,8,9,12, 13,14,15,1 7	7	P05371,P15399,P16086,P47967,P55314,P97580,Q30KJ2
1280	1,2,3,6,7,1 0,11,17	4,5,8,9,12, 13,14,15,1 6	8	P01946,P02091,P15399,P16086,P55314,P97580,Q30KJ2,Q9QUL6
1281	1,2,3,6,7,1 0,12,13	4,5,8,9,11, 14,15,16,1 7	7	O35783,P06911,P12020,P16086,P47967,P97840,Q5GRG2
1282	1,2,3,6,7,1 0,12,14	4,5,8,9,11, 13,15,16,1 7	6	A2RUV9,P12020,P15399,P16086,P97840,Q63532
1283	1,2,3,6,7,1 0,12,15	4,5,8,9,11, 13,14,16,1 7	4	P02631,P16086,P35280,P97840
1284	1,2,3,6,7,1 0,12,16	4,5,8,9,11, 13,14,15,1 7	4	P16086,P47967,P97840,Q63532
1285	1,2,3,6,7,1 0,12,17	4,5,8,9,11, 13,14,15,1 6	14	P01041,P01946,P02091,P13432,P15399,P16086,P55091,P97580,P97840,Q10758,Q30KJ2,Q62635,Q99MH3,Q9QZK9
1286	1,2,3,6,7,1 0,13,14	4,5,8,9,11, 12,15,16,1 7	5	P06911,P12020,P16086,Q5GRG2,Q63532
1287	1,2,3,6,7,1 0,13,15	4,5,8,9,11, 12,14,16,1 7	4	P12020,P16086,Q4FZU6,Q5GRG2

1288	1,2,3,6,7,1 0,13,16	4,5,8,9,11, 12,14,15,1 7	5	P12020,P16086,P47967,P97840,Q6AYS4
1289	1,2,3,6,7,1 0,13,17	4,5,8,9,11, 12,14,15,1 6	8	P01946,P02091,P12020,P15399,P16086,P51907,P97580,Q30KJ2
1290	1,2,3,6,7,1 0,14,15	4,5,8,9,11, 12,13,16,1 7	6	P02631,P02803,P12020,P16086,P35280,Q63532
1291	1,2,3,6,7,1 0,14,16	4,5,8,9,11, 12,13,15,1 7	4	P12020,P16086,P97840,Q63532
1292	1,2,3,6,7,1 0,14,17	4,5,8,9,11, 12,13,15,1 6	7	P01946,P02091,P12020,P15399,P16086,P97580,Q30KJ2
1293	1,2,3,6,7,1 0,15,16	4,5,8,9,11, 12,13,14,1 7	3	P16086,P97840,Q6AYS4
1294	1,2,3,6,7,1 0,15,17	4,5,8,9,11, 12,13,14,1 6	6	P01946,P02091,P02803,P16086,P97580,Q30KJ2
1295	1,2,3,6,7,1 0,16,17	4,5,8,9,11, 12,13,14,1 5	6	P01946,P02091,P10758,P16086,P97580,Q30KJ2
1296	1,2,3,6,7,1 1,12,13	4,5,8,9,10, 14,15,16,1 7	7	P15399,P16086,P30120,Q30KJ2,Q62902,Q9JHB9,Q9JI85
1297	1,2,3,6,7,1 1,12,14	4,5,8,9,10, 13,15,16,1 7	10	P02631,P05371,P15399,P16086,P19629,P47727,Q30KJ2,Q63532,Q9JHB9,Q9JI85
1298	1,2,3,6,7,1 1,12,15	4,5,8,9,10, 13,14,16,1 7	6	P02631,P15399,P16086,P35280,Q30KJ2,Q9JI85
1299	1,2,3,6,7,1 1,12,16	4,5,8,9,10, 13,14,15,1 7	6	P05371,P15399,P16086,P17046,P55314,Q30KJ2
1300	1,2,3,6,7,1 1,12,17	4,5,8,9,10, 13,14,15,1 6	14	P01946,P02091,P02631,P09605,P25809,P13432,P15399,P16086,P55091,P97580,Q30KJ2,Q62635,Q63751,Q9JI85,Q9QZK9
1301	1,2,3,6,7,1 1,13,14	4,5,8,9,10, 12,15,16,1 7	9	P02631,P06911,P12020,P15399,P16086,P47727,Q30KJ2,Q5GRG2,Q63532
1302	1,2,3,6,7,1 1,13,15	4,5,8,9,10, 12,14,16,1 7	5	P02631,P15399,P16086,Q30KJ2,Q5GRG2

1303	1,2,3,6,7,1 1,13,16	4,5,8,9,10, 12,14,15,1 7	4	P15399,P16086,P55314,Q30KJ2
1304	1,2,3,6,7,1 1,13,17	4,5,8,9,10, 12,14,15,1 6	6	P01946,P02091,P15399,P16086,P97580,Q30KJ2
1305	1,2,3,6,7,1 1,14,15	4,5,8,9,10, 12,13,16,1 7	8	P02631,P05371,P15399,P16086,P19629,P35280,Q30KJ2,Q63532
1306	1,2,3,6,7,1 1,14,16	4,5,8,9,10, 12,13,15,1 7	7	P02631,P05371,P15399,P16086,P55314,Q30KJ2,Q63532
1307	1,2,3,6,7,1 1,14,17	4,5,8,9,10, 12,13,15,1 6	8	P01946,P02091,P02631,P15399,P16086,P19629,P97580,Q30KJ2
1308	1,2,3,6,7,1 1,15,16	4,5,8,9,10, 12,13,14,1 7	5	P02631,P05371,P16086,P55314,Q30KJ2
1309	1,2,3,6,7,1 1,15,17	4,5,8,9,10, 12,13,14,1 6	7	P01946,P02091,P02631,P15399,P16086,P97580,Q30KJ2
1310	1,2,3,6,7,1 1,16,17	4,5,8,9,10, 12,13,14,1 5	10	P01946,P02091,P05371,P09605,P25809,P10758,P15399,P16086,P55314,P97580,Q30KJ2
1311	1,2,3,6,7,1 2,13,14	4,5,8,9,10, 11,15,16,1 7	8	A2RUV9,P06911,P12020,P16086,P29975,Q5GRG2,Q63532,Q9Z1F2
1312	1,2,3,6,7,1 2,13,15	4,5,8,9,10, 11,14,16,1 7	4	P02631,P16086,Q5GRG2,Q6AYS4
1313	1,2,3,6,7,1 2,13,16	4,5,8,9,10, 11,14,15,1 7	3	P16086,P97840,Q6AYS4
1314	1,2,3,6,7,1 2,13,17	4,5,8,9,10, 11,14,15,1 6	11	P01946,P02091,P09605,P25809,P13432,P16086,P55091,Q30KJ2,Q561R9,Q62635,Q9QZK9,Q9Z1F2
1315	1,2,3,6,7,1 2,14,15	4,5,8,9,10, 11,13,16,1 7	6	A2RUV9,P02631,P16086,P19629,Q63532,Q6AYS4
1316	1,2,3,6,7,1 2,14,16	4,5,8,9,10, 11,13,15,1 7	4	P02631,P16086,Q63532,Q6AYS4
1317	1,2,3,6,7,1 2,14,17	4,5,8,9,10, 11,13,15,1 6	14	P01946,P02091,P02631,P13432,P15399,P16086,P19629,P31430,P55091,P97580,P98089,Q30KJ2,Q561R9,Q62635

1318	1,2,3,6,7,1 2,15,16	4,5,8,9,10, 11,13,14,1 7	3	P02631,P16086,Q6AYS4
1319	1,2,3,6,7,1 2,15,17	4,5,8,9,10, 11,13,14,1 6	9	P01041,P01946,P02091,P02631,P13432,P16086,P55091,Q30KJ2,Q62635
1320	1,2,3,6,7,1 2,16,17	4,5,8,9,10, 11,13,14,1 5	9	P01946,P02091,P09605,P25809,P13432,P16086,P55091,P97580,Q30KJ2,Q561R9
1321	1,2,3,6,7,1 3,14,15	4,5,8,9,10, 11,12,16,1 7	7	P02631,P06911,P12020,P16086,Q09030,Q5GRG2,Q6AYS4
1322	1,2,3,6,7,1 3,14,16	4,5,8,9,10, 11,12,15,1 7	6	P06911,P12020,P16086,Q5GRG2,Q63532,Q6AYS4
1323	1,2,3,6,7,1 3,14,17	4,5,8,9,10, 11,12,15,1 6	13	P01946,P02091,P06911,P12020,P16086,P51907,P53792,P97580,Q30KJ2,Q561R9,Q5GRG2,Q9QW07,Q9Z1F2
1324	1,2,3,6,7,1 3,15,16	4,5,8,9,10, 11,12,14,1 7	2	P16086,Q6AYS4
1325	1,2,3,6,7,1 3,15,17	4,5,8,9,10, 11,12,14,1 6	7	P00714,P01946,P02091,P02631,P16086,P53792,Q30KJ2
1326	1,2,3,6,7,1 3,16,17	4,5,8,9,10, 11,12,14,1 5	7	P01946,P02091,P10758,P16086,P51907,Q30KJ2,Q561R9
1327	1,2,3,6,7,1 4,15,16	4,5,8,9,10, 11,12,13,1 7	5	P02631,P02803,P16086,Q63532,Q6AYS4
1328	1,2,3,6,7,1 4,15,17	4,5,8,9,10, 11,12,13,1 6	8	P01946,P02091,P02631,P02803,P16086,P19629,P97580,Q30KJ2
1329	1,2,3,6,7,1 4,16,17	4,5,8,9,10, 11,12,13,1 5	8	P01946,P02091,P10758,P16086,P97580,Q30KJ2,Q561R9,Q63532
1330	1,2,3,6,7,1 5,16,17	4,5,8,9,10, 11,12,13,1 4	8	P01946,P02091,P02631,P02803,P16086,P97580,Q30KJ2,Q6AYS4
1331	1,2,3,6,8,9 ,10,11	4,5,7,12,1 3,14,15,16 ,17	7	P08649,P27213,P35280,P55314,Q63942,Q91ZS3,Q9QUL6
1332	1,2,3,6,8,9 ,10,12	4,5,7,11,1 3,14,15,16 ,17	3	P02782,P16636,Q91ZS3

1333	1,2,3,6,8,9 ,10,13	4,5,7,11,1 2,14,15,16 ,17	4	P20766,P51907,Q63942,Q91ZS3
1334	1,2,3,6,8,9 ,10,14	4,5,7,11,1 2,13,15,16 ,17	2	P14408,Q63942
1335	1,2,3,6,8,9 ,10,15	4,5,7,11,1 2,13,14,16 ,17	5	P27213,P35280,Q4FZU6,Q5QE79,Q63942
1336	1,2,3,6,8,9 ,10,16	4,5,7,11,1 2,13,14,15 ,17	1	Q63942
1337	1,2,3,6,8,9 ,10,17	4,5,7,11,1 2,13,14,15 ,16	7	P02770,P16636,P17475,P51907,Q63355,Q63942,Q6P6R2
1338	1,2,3,6,8,9 ,11,12	4,5,7,10,1 3,14,15,16 ,17	8	P02782,P08723,P16636,P27213,P30120,Q6IFU8,Q91ZS3,Q9JHB9
1339	1,2,3,6,8,9 ,11,13	4,5,7,10,1 2,14,15,16 ,17	4	P20766,Q63942,Q91ZS3,Q9Z1F2
1340	1,2,3,6,8,9 ,11,14	4,5,7,10,1 2,13,15,16 ,17	2	P27213,Q63942
1341	1,2,3,6,8,9 ,11,15	4,5,7,10,1 2,13,14,16 ,17	4	P27213,P35280,Q5QE79,Q63942
1342	1,2,3,6,8,9 ,11,16	4,5,7,10,1 2,13,14,15 ,17	2	P55314,Q63942
1343	1,2,3,6,8,9 ,11,17	4,5,7,10,1 2,13,14,15 ,16	2	P16636,P17475
1344	1,2,3,6,8,9 ,12,13	4,5,7,10,1 1,14,15,16 ,17	7	P02782,P08723,P20766,P30120,Q06496,Q9JHB9,Q9Z1F2
1345	1,2,3,6,8,9 ,12,14	4,5,7,10,1 1,13,15,16 ,17	4	P02782,P08723,P14408,Q9Z1F2
1346	1,2,3,6,8,9 ,12,15	4,5,7,10,1 1,13,14,16 ,17	1	Q5QE79
1347	1,2,3,6,8,9 ,12,16	4,5,7,10,1 1,13,14,15 ,17	1	Q63942

1348	1,2,3,6,8,9 ,12,17	4,5,7,10,1 1,13,14,15 ,16	7	P02782,P13432,P16636,P17475,P98089,Q62635,Q9Z1F2
1349	1,2,3,6,8,9 ,13,14	4,5,7,10,1 1,12,15,16 ,17	6	P06911,P20766,P51907,Q62687,Q63942,Q9Z1F2
1350	1,2,3,6,8,9 ,13,15	4,5,7,10,1 1,12,14,16 ,17	4	P15999,P20766,Q5QE79,Q63942
1351	1,2,3,6,8,9 ,13,16	4,5,7,10,1 1,12,14,15 ,17	4	P20766,P51907,Q63942,Q9Z1F2
1352	1,2,3,6,8,9 ,13,17	4,5,7,10,1 1,12,14,15 ,16	6	P17475,P20766,P51907,Q63355,Q63942,Q9Z1F2
1353	1,2,3,6,8,9 ,14,15	4,5,7,10,1 1,12,13,16 ,17	2	Q5QE79,Q63942
1354	1,2,3,6,8,9 ,14,16	4,5,7,10,1 1,12,13,15 ,17	1	Q63942
1355	1,2,3,6,8,9 ,14,17	4,5,7,10,1 1,12,13,15 ,16	2	P51907,Q63942
1356	1,2,3,6,8,9 ,15,16	4,5,7,10,1 1,12,13,14 ,17	2	Q5QE79,Q63942
1357	1,2,3,6,8,9 ,15,17	4,5,7,10,1 1,12,13,14 ,16	3	P17475,Q5QE79,Q63942
1358	1,2,3,6,8,9 ,16,17	4,5,7,10,1 1,12,13,14 ,15	4	P23593,P51907,Q63942,Q6P6R2
1359	1,2,3,6,8,1 0,11,12	4,5,7,9,13, 14,15,16,1 7	14	O35547,P02782,P08723,P16636,P30120,P35280,P55314,P62804,Q00715,Q6IFU8,Q6IG02,Q6IMF3,Q6P6Q2,Q9JHB9
1360	1,2,3,6,8,1 0,11,13	4,5,7,9,12, 14,15,16,1 7	3	P47727,P55314,Q4FZU6
1361	1,2,3,6,8,1 0,11,14	4,5,7,9,12, 13,15,16,1 7	3	P35280,P47727,P55314
1362	1,2,3,6,8,1 0,11,15	4,5,7,9,12, 13,14,16,1 7	4	P27213,P35280,P55314,Q4FZU6



1363	1,2,3,6,8,1 0,11,16	4,5,7,9,12, 13,14,15,1 7	2	P08649,P55314
1364	1,2,3,6,8,1 0,11,17	4,5,7,9,12, 13,14,15,1 6	6	P08649,P12346,P14669,P16636,P17475,P55314
1365	1,2,3,6,8,1 0,12,13	4,5,7,9,11, 14,15,16,1 7	7	P02782,P08723,P16636,P30120,Q8K4G9,Q9JHB9,Q9Z1F2
1366	1,2,3,6,8,1 0,12,14	4,5,7,9,11, 13,15,16,1 7	4	P02782,P08723,Q10758,Q9Z1F2
1367	1,2,3,6,8,1 0,12,15	4,5,7,9,11, 13,14,16,1 7	2	P35280,Q4FZU6
1368	1,2,3,6,8,1 0,12,16	4,5,7,9,11, 13,14,15,1 7	2	P05539,P16636
1369	1,2,3,6,8,1 0,12,17	4,5,7,9,11, 13,14,15,1 6	6	P02782,P13432,P16636,P17475,Q10758,Q62635
1370	1,2,3,6,8,1 0,13,14	4,5,7,9,11, 12,15,16,1 7	6	P06911,P12020,P51907,Q5GRG2,Q64093,Q9Z1F2
1371	1,2,3,6,8,1 0,13,15	4,5,7,9,11, 12,14,16,1 7	4	P15999,Q4FZU6,Q5GRG2,Q6IFV1
1372	1,2,3,6,8,1 0,13,16	4,5,7,9,11, 12,14,15,1 7	1	P51907
1373	1,2,3,6,8,1 0,13,17	4,5,7,9,11, 12,14,15,1 6	5	P16636,P17475,P51907,Q63355,Q6IFV1
1374	1,2,3,6,8,1 0,14,15	4,5,7,9,11, 12,13,16,1 7	1	P35280
1375	1,2,3,6,8,1 0,14,16	4,5,7,9,11, 12,13,15,1 7	1	P05539
1376	1,2,3,6,8,1 0,14,17	4,5,7,9,11, 12,13,15,1 6	2	P17475,P51907
1377	1,2,3,6,8,1 0,15,16	4,5,7,9,11, 12,13,14,1 7	0	

1378	1,2,3,6,8,1 0,15,17	4,5,7,9,11, 12,13,14,1 6	4	P12346,P17475,Q4FZU6,Q6IFV1
1379	1,2,3,6,8,1 0,16,17	4,5,7,9,11, 12,13,14,1 5	5	P05539,P16636,P17475,P51907,Q6P6R2
1380	1,2,3,6,8,1 1,12,13	4,5,7,9,10, 14,15,16,1 7	9	P02781,P02782,P08723,P16636,P30120,P47727,Q5XI22,Q9JHB9,Q9Z1F2
1381	1,2,3,6,8,1 1,12,14	4,5,7,9,10, 13,15,16,1 7	10	O35547,P02782,P08723,P30120,P47727,P62804,Q00715,Q6IFU8,Q9JHB9,Q9Z1F2
1382	1,2,3,6,8,1 1,12,15	4,5,7,9,10, 13,14,16,1 7	3	O35547,P02782,P35280
1383	1,2,3,6,8,1 1,12,16	4,5,7,9,10, 13,14,15,1 7	6	O35547,P02782,P16636,P55314,Q6IFU8,Q6P6Q2
1384	1,2,3,6,8,1 1,12,17	4,5,7,9,10, 13,14,15,1 6	11	O35547,P02782,P08723,P13432,P16636,P17475,P55091,P62804,Q00715,Q62635,Q9JHB9
1385	1,2,3,6,8,1 1,13,14	4,5,7,9,10, 12,15,16,1 7	6	P06911,P20766,P47727,Q5GRG2,Q64093,Q9Z1F2
1386	1,2,3,6,8,1 1,13,15	4,5,7,9,10, 12,14,16,1 7	2	P15999,Q64093
1387	1,2,3,6,8,1 1,13,16	4,5,7,9,10, 12,14,15,1 7	1	P55314
1388	1,2,3,6,8,1 1,13,17	4,5,7,9,10, 12,14,15,1 6	4	P16636,P17475,P20766,Q9Z1F2
1389	1,2,3,6,8,1 1,14,15	4,5,7,9,10, 12,13,16,1 7	3	P35280,P35434,Q64093
1390	1,2,3,6,8,1 1,14,16	4,5,7,9,10, 12,13,15,1 7	1	P55314
1391	1,2,3,6,8,1 1,14,17	4,5,7,9,10, 12,13,15,1 6	1	P17475
1392	1,2,3,6,8,1 1,15,16	4,5,7,9,10, 12,13,14,1 7	1	P55314

1393	1,2,3,6,8,1 1,15,17	4,5,7,9,10, 12,13,14,1 6	1	P17475
1394	1,2,3,6,8,1 1,16,17	4,5,7,9,10, 12,13,14,1 5	3	P16636,P17475,P55314
1395	1,2,3,6,8,1 2,13,14	4,5,7,9,10, 11,15,16,1 7	14	O08557,P02782,P06911,P08723,P29975,P30120,P46720,P51907,Q5GRG2,Q62687,Q63424,Q64093,Q9JHB9,Q9Z1F2
1396	1,2,3,6,8,1 2,13,15	4,5,7,9,10, 11,14,16,1 7	6	O08557,P02782,P15999,Q64093,Q6IFV1,Q9Z1F2
1397	1,2,3,6,8,1 2,13,16	4,5,7,9,10, 11,14,15,1 7	2	P02782,Q9Z1F2
1398	1,2,3,6,8,1 2,13,17	4,5,7,9,10, 11,14,15,1 6	15	P02782,P13432,P16636,P17475,P29975,P51907,P55091,Q561R9,Q62635,Q63355,Q64093,Q6IFV1,Q9JHB9,Q9QZK9,Q9Z1F2
1399	1,2,3,6,8,1 2,14,15	4,5,7,9,10, 11,13,16,1 7	3	O08557,Q64093,Q9Z1F2
1400	1,2,3,6,8,1 2,14,16	4,5,7,9,10, 11,13,15,1 7	1	Q9Z1F2
1401	1,2,3,6,8,1 2,14,17	4,5,7,9,10, 11,13,15,1 6	12	P02782,P13432,P17475,P31430,P51907,P55091,P98089,Q561R9,Q5FVI6,Q62635,Q64093,Q9Z1F2
1402	1,2,3,6,8,1 2,15,16	4,5,7,9,10, 11,13,14,1 7	1	P83121
1403	1,2,3,6,8,1 2,15,17	4,5,7,9,10, 11,13,14,1 6	6	P13432,P17475,P83121,P98089,Q62635,Q6IFV1
1404	1,2,3,6,8,1 2,16,17	4,5,7,9,10, 11,13,14,1 5	7	P13432,P16636,P17475,P98089,Q561R9,Q5XFX0,Q62635
1405	1,2,3,6,8,1 3,14,15	4,5,7,9,10, 11,12,16,1 7	8	O08557,P06911,P15999,Q5GRG2,Q62687,Q63424,Q64093,Q9Z1F2
1406	1,2,3,6,8,1 3,14,16	4,5,7,9,10, 11,12,15,1 7	4	P06911,P51907,Q64093,Q9Z1F2
1407	1,2,3,6,8,1 3,14,17	4,5,7,9,10, 11,12,15,1 6	15	P06911,P08753,P17475,P20766,P29975,P51907,P53790,Q561R9,Q5FVI6,Q62687,Q63424,Q64093,Q6PCU2,Q9QW07,Q9Z1F2

1408	1,2,3,6,8,1 3,15,16	4,5,7,9,10, 11,12,14,1 7	1	P15999
1409	1,2,3,6,8,1 3,15,17	4,5,7,9,10, 11,12,14,1 6	6	P08753,P15999,P17475,P51907,Q64093,Q6IFV1
1410	1,2,3,6,8,1 3,16,17	4,5,7,9,10, 11,12,14,1 5	3	P17475,P51907,Q6PCU2
1411	1,2,3,6,8,1 4,15,16	4,5,7,9,10, 11,12,13,1 7	0	
1412	1,2,3,6,8,1 4,15,17	4,5,7,9,10, 11,12,13,1 6	3	P10536,P17475,Q64093
1413	1,2,3,6,8,1 4,16,17	4,5,7,9,10, 11,12,13,1 5	3	P51907,Q561R9,Q6PCU2
1414	1,2,3,6,8,1 5,16,17	4,5,7,9,10, 11,12,13,1 4	3	P17475,Q5XFX0,Q6PCU2
1415	1,2,3,6,9,1 0,11,12	4,5,7,8,13, 14,15,16,1 7	8	P14173,P27213,P55314,Q4FZU6,Q63661,Q6IFU7,Q6IFU8,Q91ZS3
1416	1,2,3,6,9,1 0,11,13	4,5,7,8,12, 14,15,16,1 7	4	P14173,P55314,Q4FZU6,Q91ZS3
1417	1,2,3,6,9,1 0,11,14	4,5,7,8,12, 13,15,16,1 7	7	P14173,P27213,P55314,Q63661,Q91ZS3,Q99041,Q9QUL6
1418	1,2,3,6,9,1 0,11,15	4,5,7,8,12, 13,14,16,1 7	6	P27213,P35280,P55314,Q4FZU6,Q63661,Q91ZS3
1419	1,2,3,6,9,1 0,11,16	4,5,7,8,12, 13,14,15,1 7	3	P14173,P55314,Q91ZS3
1420	1,2,3,6,9,1 0,11,17	4,5,7,8,12, 13,14,15,1 6	5	P16636,P55314,Q4FZU6,Q91ZS3,Q9QUL6
1421	1,2,3,6,9,1 0,12,13	4,5,7,8,11, 14,15,16,1 7	3	P97840,Q6AYS4,Q91ZS3
1422	1,2,3,6,9,1 0,12,14	4,5,7,8,11, 13,15,16,1 7	0	

1423	1,2,3,6,9,1 0,12,15	4,5,7,8,11, 13,14,16,1 7	2	Q4FZU6,Q6AYS4
1424	1,2,3,6,9,1 0,12,16	4,5,7,8,11, 13,14,15,1 7	3	P97840,Q6AYS4,Q9WUW8
1425	1,2,3,6,9,1 0,12,17	4,5,7,8,11, 13,14,15,1 6	4	P07171,P16636,Q10758,Q63355
1426	1,2,3,6,9,1 0,13,14	4,5,7,8,11, 12,15,16,1 7	2	Q6AYS4,Q99041
1427	1,2,3,6,9,1 0,13,15	4,5,7,8,11, 12,14,16,1 7	3	Q4FZU6,Q6AYS4,Q99041
1428	1,2,3,6,9,1 0,13,16	4,5,7,8,11, 12,14,15,1 7	2	Q6AYS4,Q99041
1429	1,2,3,6,9,1 0,13,17	4,5,7,8,11, 12,14,15,1 6	2	P51907,Q63355
1430	1,2,3,6,9,1 0,14,15	4,5,7,8,11, 12,13,16,1 7	3	Q4FZU6,Q6AYS4,Q99041
1431	1,2,3,6,9,1 0,14,16	4,5,7,8,11, 12,13,15,1 7	3	Q63942,Q6AYS4,Q99041
1432	1,2,3,6,9,1 0,14,17	4,5,7,8,11, 12,13,15,1 6	0	
1433	1,2,3,6,9,1 0,15,16	4,5,7,8,11, 12,13,14,1 7	4	Q4FZU6,Q63942,Q6AYS4,Q99041
1434	1,2,3,6,9,1 0,15,17	4,5,7,8,11, 12,13,14,1 6	1	Q4FZU6
1435	1,2,3,6,9,1 0,16,17	4,5,7,8,11, 12,13,14,1 5	1	Q6AYS4
1436	1,2,3,6,9,1 1,12,13	4,5,7,8,10, 14,15,16,1 7	2	Q91ZS3,Q9JHB9
1437	1,2,3,6,9,1 1,12,14	4,5,7,8,10, 13,15,16,1 7	2	Q6IFU8,Q91ZS3

1438	1,2,3,6,9,1 1,12,15	4,5,7,8,10, 13,14,16,1 7	0	
1439	1,2,3,6,9,1 1,12,16	4,5,7,8,10, 13,14,15,1 7	4	P55314,Q6IFU7,Q6IFU8,Q91ZS3
1440	1,2,3,6,9,1 1,12,17	4,5,7,8,10, 13,14,15,1 6	1	P16636
1441	1,2,3,6,9,1 1,13,14	4,5,7,8,10, 12,15,16,1 7	1	Q91ZS3
1442	1,2,3,6,9,1 1,13,15	4,5,7,8,10, 12,14,16,1 7	1	Q4FZU6
1443	1,2,3,6,9,1 1,13,16	4,5,7,8,10, 12,14,15,1 7	1	P55314
1444	1,2,3,6,9,1 1,13,17	4,5,7,8,10, 12,14,15,1 6	0	
1445	1,2,3,6,9,1 1,14,15	4,5,7,8,10, 12,13,16,1 7	0	
1446	1,2,3,6,9,1 1,14,16	4,5,7,8,10, 12,13,15,1 7	2	P55314,Q99MH3
1447	1,2,3,6,9,1 1,14,17	4,5,7,8,10, 12,13,15,1 6	1	Q9QUL6
1448	1,2,3,6,9,1 1,15,16	4,5,7,8,10, 12,13,14,1 7	1	P55314
1449	1,2,3,6,9,1 1,15,17	4,5,7,8,10, 12,13,14,1 6	0	
1450	1,2,3,6,9,1 1,16,17	4,5,7,8,10, 12,13,14,1 5	1	P55314
1451	1,2,3,6,9,1 2,13,14	4,5,7,8,10, 11,15,16,1 7	3	P00714,Q6AYS4,Q9Z1F2
1452	1,2,3,6,9,1 2,13,15	4,5,7,8,10, 11,14,16,1 7	2	P00714,Q6AYS4

1453	1,2,3,6,9,1 2,13,16	4,5,7,8,10, 11,14,15,1 7	2	P00714,Q6AYS4
1454	1,2,3,6,9,1 2,13,17	4,5,7,8,10, 11,14,15,1 6	6	P00714,P07171,Q62635,Q63355,Q6AYS4,Q9Z1F2
1455	1,2,3,6,9,1 2,14,15	4,5,7,8,10, 11,13,16,1 7	1	Q6AYS4
1456	1,2,3,6,9,1 2,14,16	4,5,7,8,10, 11,13,15,1 7	1	Q6AYS4
1457	1,2,3,6,9,1 2,14,17	4,5,7,8,10, 11,13,15,1 6	3	P00714,P01835,Q561R9
1458	1,2,3,6,9,1 2,15,16	4,5,7,8,10, 11,13,14,1 7	1	Q6AYS4
1459	1,2,3,6,9,1 2,15,17	4,5,7,8,10, 11,13,14,1 6	2	P00714,Q6AYS4
1460	1,2,3,6,9,1 2,16,17	4,5,7,8,10, 11,13,14,1 5	3	P00714,P07171,Q6AYS4
1461	1,2,3,6,9,1 3,14,15	4,5,7,8,10, 11,12,16,1 7	4	P00714,P16391,Q6AYS4,Q99041
1462	1,2,3,6,9,1 3,14,16	4,5,7,8,10, 11,12,15,1 7	3	P00714,Q6AYS4,Q99041
1463	1,2,3,6,9,1 3,14,17	4,5,7,8,10, 11,12,15,1 6	6	P00714,P51907,P53792,Q5FVI6,Q6AYS4,Q9QW07
1464	1,2,3,6,9,1 3,15,16	4,5,7,8,10, 11,12,14,1 7	2	P00714,Q6AYS4
1465	1,2,3,6,9,1 3,15,17	4,5,7,8,10, 11,12,14,1 6	3	P00714,P53792,Q6AYS4
1466	1,2,3,6,9,1 3,16,17	4,5,7,8,10, 11,12,14,1 5	4	P00714,P07171,P51907,Q6AYS4
1467	1,2,3,6,9,1 4,15,16	4,5,7,8,10, 11,12,13,1 7	5	P00714,Q63942,Q6AYS4,Q99041,Q9QZK9

1468	1,2,3,6,9,1 4,15,17	4,5,7,8,10, 11,12,13,1 6	2	P00714,Q6AYS4
1469	1,2,3,6,9,1 4,16,17	4,5,7,8,10, 11,12,13,1 5	2	P00714,Q6AYS4
1470	1,2,3,6,9,1 5,16,17	4,5,7,8,10, 11,12,13,1 4	3	P00714,P23593,Q6AYS4
1471	1,2,3,6,10, 11,12,13	4,5,7,8,9,1 4,15,16,17	4	P47727,P55314,Q4FZU6,Q9JHB9
1472	1,2,3,6,10, 11,12,14	4,5,7,8,9,1 3,15,16,17	5	P47727,P55314,P62804,Q6IFU7,Q6IFU8
1473	1,2,3,6,10, 11,12,15	4,5,7,8,9,1 3,14,16,17	4	P35280,P55314,Q4FZU6,Q6IFU7
1474	1,2,3,6,10, 11,12,16	4,5,7,8,9,1 3,14,15,17	6	P47967,P55314,Q6IFU7,Q6IFU8,Q6IMF3,Q6P6Q2
1475	1,2,3,6,10, 11,12,17	4,5,7,8,9,1 3,14,15,16	5	P06757,P16636,P55314,Q10758,Q6IFU8
1476	1,2,3,6,10, 11,13,14	4,5,7,8,9,1 2,15,16,17	3	P47727,P55314,Q4FZU6
1477	1,2,3,6,10, 11,13,15	4,5,7,8,9,1 2,14,16,17	2	P55314,Q4FZU6
1478	1,2,3,6,10, 11,13,16	4,5,7,8,9,1 2,14,15,17	2	P55314,Q4FZU6
1479	1,2,3,6,10, 11,13,17	4,5,7,8,9,1 2,14,15,16	3	P16636,P55314,Q4FZU6
1480	1,2,3,6,10, 11,14,15	4,5,7,8,9,1 2,13,16,17	3	P35280,P55314,Q4FZU6
1481	1,2,3,6,10, 11,14,16	4,5,7,8,9,1 2,13,15,17	1	P55314
1482	1,2,3,6,10, 11,14,17	4,5,7,8,9,1 2,13,15,16	2	P15399,P55314
1483	1,2,3,6,10, 11,15,16	4,5,7,8,9,1 2,13,14,17	2	P55314,Q4FZU6
1484	1,2,3,6,10, 11,15,17	4,5,7,8,9,1 2,13,14,16	2	P55314,Q4FZU6
1485	1,2,3,6,10, 11,16,17	4,5,7,8,9,1 2,13,14,15	1	P55314
1486	1,2,3,6,10, 12,13,14	4,5,7,8,9,1 1,15,16,17	2	Q05175,Q6AYS4
1487	1,2,3,6,10, 12,13,15	4,5,7,8,9,1 1,14,16,17	2	Q4FZU6,Q6AYS4
1488	1,2,3,6,10, 12,13,16	4,5,7,8,9,1 1,14,15,17	2	P97840,Q6AYS4



1489	1,2,3,6,10, 4,5,7,8,9,1 12,13,17 1,14,15,16	8	P07171,P16636,Q05175,Q10758,Q62635,Q63355,Q99MH3,Q9QZK9
1490	1,2,3,6,10, 4,5,7,8,9,1 12,14,15 1,13,16,17	3	A2RUV9,Q4FZU6,Q6AYS4
1491	1,2,3,6,10, 4,5,7,8,9,1 12,14,16 1,13,15,17	3	P97840,Q10758,Q6AYS4
1492	1,2,3,6,10, 4,5,7,8,9,1 12,14,17 1,13,15,16	2	Q10758,Q561R9
1493	1,2,3,6,10, 4,5,7,8,9,1 12,15,16 1,13,14,17	3	P97840,Q4FZU6,Q6AYS4
1494	1,2,3,6,10, 4,5,7,8,9,1 12,15,17 1,13,14,16	3	P06866,Q4FZU6,Q6AYS4
1495	1,2,3,6,10, 4,5,7,8,9,1 12,16,17 1,13,14,15	4	P07171,P16636,Q10758,Q6AYS4
1496	1,2,3,6,10, 4,5,7,8,9,1 13,14,15 1,12,16,17	3	Q4FZU6,Q6AYS4,Q99041
1497	1,2,3,6,10, 4,5,7,8,9,1 13,14,16 1,12,15,17	2	Q6AYS4,Q99041
1498	1,2,3,6,10, 4,5,7,8,9,1 13,14,17 1,12,15,16	2	P51907,Q9QW07
1499	1,2,3,6,10, 4,5,7,8,9,1 13,15,16 1,12,14,17	2	Q4FZU6,Q6AYS4
1500	1,2,3,6,10, 4,5,7,8,9,1 13,15,17 1,12,14,16	3	Q4FZU6,Q6AYS4,Q6IFV1
1501	1,2,3,6,10, 4,5,7,8,9,1 13,16,17 1,12,14,15	2	P51907,Q6AYS4
1502	1,2,3,6,10, 4,5,7,8,9,1 14,15,16 1,12,13,17	4	P02803,P36374,Q6AYS4,Q99041
1503	1,2,3,6,10, 4,5,7,8,9,1 14,15,17 1,12,13,16	3	P02803,Q4FZU6,Q6AYS4
1504	1,2,3,6,10, 4,5,7,8,9,1 14,16,17 1,12,13,15	1	Q6AYS4
1505	1,2,3,6,10, 4,5,7,8,9,1 15,16,17 1,12,13,14	3	P02803,Q4FZU6,Q6AYS4
1506	1,2,3,6,11, 4,5,7,8,9,1 12,13,14 0,15,16,17	4	P47727,Q64093,Q9JHB9,Q9Z1F2
1507	1,2,3,6,11, 4,5,7,8,9,1 12,13,15 0,14,16,17	0	
1508	1,2,3,6,11, 4,5,7,8,9,1 12,13,16 0,14,15,17	1	P55314
1509	1,2,3,6,11, 4,5,7,8,9,1 12,13,17 0,14,15,16	4	P16636,Q62635,Q9JHB9,Q9QZK9
1510	1,2,3,6,11, 4,5,7,8,9,1 12,14,15 0,13,16,17	0	
1511	1,2,3,6,11, 4,5,7,8,9,1 12,14,16 0,13,15,17	2	P55314,Q6IFU8

1512	1,2,3,6,11, 4,5,7,8,9,1 12,14,17 0,13,15,16	2	Q62635,Q6IFU8
1513	1,2,3,6,11, 4,5,7,8,9,1 12,15,16 0,13,14,17	1	P55314
1514	1,2,3,6,11, 4,5,7,8,9,1 12,15,17 0,13,14,16	0	
1515	1,2,3,6,11, 4,5,7,8,9,1 12,16,17 0,13,14,15	2	P16636,P55314
1516	1,2,3,6,11, 4,5,7,8,9,1 13,14,15 0,12,16,17	1	Q64093
1517	1,2,3,6,11, 4,5,7,8,9,1 13,14,16 0,12,15,17	1	P55314
1518	1,2,3,6,11, 4,5,7,8,9,1 13,14,17 0,12,15,16	2	Q64093,Q9QW07
1519	1,2,3,6,11, 4,5,7,8,9,1 13,15,16 0,12,14,17	1	P55314
1520	1,2,3,6,11, 4,5,7,8,9,1 13,15,17 0,12,14,16	1	P00714
1521	1,2,3,6,11, 4,5,7,8,9,1 13,16,17 0,12,14,15	1	P55314
1522	1,2,3,6,11, 4,5,7,8,9,1 14,15,16 0,12,13,17	1	P55314
1523	1,2,3,6,11, 4,5,7,8,9,1 14,15,17 0,12,13,16	0	
1524	1,2,3,6,11, 4,5,7,8,9,1 14,16,17 0,12,13,15	1	P55314
1525	1,2,3,6,11, 4,5,7,8,9,1 15,16,17 0,12,13,14	1	P55314
1526	1,2,3,6,12, 4,5,7,8,9,1 13,14,15 0,11,16,17	5	A2RUV9,P00714,Q64093,Q6AYS4,Q9Z1F2
1527	1,2,3,6,12, 4,5,7,8,9,1 13,14,16 0,11,15,17	4	P00714,Q64093,Q6AYS4,Q9Z1F2
1528	1,2,3,6,12, 4,5,7,8,9,1 13,14,17 0,11,15,16	9	P00714,P51907,Q561R9,Q5FVI6,Q62635,Q64093,Q6AYS4,Q9QW07,Q9Z1F2
1529	1,2,3,6,12, 4,5,7,8,9,1 13,15,16 0,11,14,17	2	P00714,Q6AYS4
1530	1,2,3,6,12, 4,5,7,8,9,1 13,15,17 0,11,14,16	4	P00714,Q62635,Q6AYS4,Q6IFV1
1531	1,2,3,6,12, 4,5,7,8,9,1 13,16,17 0,11,14,15	5	P00714,P07171,Q561R9,Q62635,Q6AYS4
1532	1,2,3,6,12, 4,5,7,8,9,1 14,15,16 0,11,13,17	2	P00714,Q6AYS4
1533	1,2,3,6,12, 4,5,7,8,9,1 14,15,17 0,11,13,16	2	P00714,Q6AYS4
1534	1,2,3,6,12, 4,5,7,8,9,1 14,16,17 0,11,13,15	3	P00714,Q561R9,Q6AYS4

1535	1,2,3,6,12, 4,5,7,8,9,1 15,16,17 0,11,13,14	5	P00714,P06866,P83121,Q5XFX0,Q6AYS4
1536	1,2,3,6,13, 4,5,7,8,9,1 14,15,16 0,11,12,17	4	P00714,Q64093,Q6AYS4,Q99041
1537	1,2,3,6,13, 4,5,7,8,9,1 14,15,17 0,11,12,16	4	P00714,Q64093,Q6AYS4,Q9QW07
1538	1,2,3,6,13, 4,5,7,8,9,1 14,16,17 0,11,12,15	6	P00714,P51907,Q561R9,Q6AYS4,Q6PCU2,Q9QW07
1539	1,2,3,6,13, 4,5,7,8,9,1 15,16,17 0,11,12,14	2	P00714,Q6AYS4
1540	1,2,3,6,14, 4,5,7,8,9,1 15,16,17 0,11,12,13	3	P00714,P02803,Q6AYS4
1541	1,2,3,7,8,9 4,5,6,12,1 ,10,11 3,14,15,16 ,17	5	P10715,P27213,P31044,P35280,Q91ZS3
1542	1,2,3,7,8,9 4,5,6,11,1 ,10,12 3,14,15,16 ,17	4	P10715,P27213,P97840,Q9EQS0
1543	1,2,3,7,8,9 4,5,6,11,1 ,10,13 2,14,15,16 ,17	3	P01835,P20766,P31044
1544	1,2,3,7,8,9 4,5,6,11,1 ,10,14 2,13,15,16 ,17	2	P27213,P31044
1545	1,2,3,7,8,9 4,5,6,11,1 ,10,15 2,13,14,16 ,17	4	P01835,P27213,P35280,Q5QE79
1546	1,2,3,7,8,9 4,5,6,11,1 ,10,16 2,13,14,15 ,17	1	P01835
1547	1,2,3,7,8,9 4,5,6,11,1 ,10,17 2,13,14,15 ,16	4	P01946,P02091,P02770,P12346
1548	1,2,3,7,8,9 4,5,6,10,1 ,11,12 3,14,15,16 ,17	3	P10715,P27213,Q9EQS0
1549	1,2,3,7,8,9 4,5,6,10,1 ,11,13 2,14,15,16 ,17	2	P10715,P20766
1550	1,2,3,7,8,9 4,5,6,10,1 ,11,14 2,13,15,16 ,17	3	P10715,P19629,P27213
1551	1,2,3,7,8,9 4,5,6,10,1 ,11,15 2,13,14,16 ,17	4	P10715,P27213,P35280,Q5QE79

1552	1,2,3,7,8,9 ,11,16	4,5,6,10,1 2,13,14,15 ,17	2	B4F795,P10715
1553	1,2,3,7,8,9 ,11,17	4,5,6,10,1 2,13,14,15 ,16	5	P01946,P02091,P02770,P10715,P50115
1554	1,2,3,7,8,9 ,12,13	4,5,6,10,1 1,14,15,16 ,17	3	P10715,P20766,Q9Z1F2
1555	1,2,3,7,8,9 ,12,14	4,5,6,10,1 1,13,15,16 ,17	4	P10715,P19629,P36970,Q9EQS0
1556	1,2,3,7,8,9 ,12,15	4,5,6,10,1 1,13,14,16 ,17	2	P10715,Q5QE79
1557	1,2,3,7,8,9 ,12,16	4,5,6,10,1 1,13,14,15 ,17	1	P10715
1558	1,2,3,7,8,9 ,12,17	4,5,6,10,1 1,13,14,15 ,16	6	P01946,P02091,P02770,P10715,P19223,P55091
1559	1,2,3,7,8,9 ,13,14	4,5,6,10,1 1,12,15,16 ,17	4	P20766,P36970,Q08849,Q9Z1F2
1560	1,2,3,7,8,9 ,13,15	4,5,6,10,1 1,12,14,16 ,17	3	P01835,P20766,Q5QE79
1561	1,2,3,7,8,9 ,13,16	4,5,6,10,1 1,12,14,15 ,17	2	P01835,P20766
1562	1,2,3,7,8,9 ,13,17	4,5,6,10,1 1,12,14,15 ,16	6	P01946,P02091,P02770,P20766,P51907,Q6IFU7
1563	1,2,3,7,8,9 ,14,15	4,5,6,10,1 1,12,13,16 ,17	3	P19629,Q08849,Q5QE79
1564	1,2,3,7,8,9 ,14,16	4,5,6,10,1 1,12,13,15 ,17	2	Q08849,Q9QZK9
1565	1,2,3,7,8,9 ,14,17	4,5,6,10,1 1,12,13,15 ,16	4	P01946,P02091,P19629,Q08849
1566	1,2,3,7,8,9 ,15,16	4,5,6,10,1 1,12,13,14 ,17	5	B4F795,P01835,P10715,Q5QE79,Q9QZK9

1567	1,2,3,7,8,9 ,15,17	4,5,6,10,1 1,12,13,14 ,16	3	P01946,P02091,Q5QE79
1568	1,2,3,7,8,9 ,16,17	4,5,6,10,1 1,12,13,14 ,15	3	P01946,P02091,P10715
1569	1,2,3,7,8,1 0,11,12	4,5,6,9,13, 14,15,16,1 7	7	O35783,P00731,P05964,P10715,P27213,P35280,Q9EQS0
1570	1,2,3,7,8,1 0,11,13	4,5,6,9,12, 14,15,16,1 7	3	P01835,P20766,P31044
1571	1,2,3,7,8,1 0,11,14	4,5,6,9,12, 13,15,16,1 7	3	P27213,P31044,P35280
1572	1,2,3,7,8,1 0,11,15	4,5,6,9,12, 13,14,16,1 7	5	P00731,P01835,P27213,P31044,P35280
1573	1,2,3,7,8,1 0,11,16	4,5,6,9,12, 13,14,15,1 7	3	P01835,P10715,P55314
1574	1,2,3,7,8,1 0,11,17	4,5,6,9,12, 13,14,15,1 6	6	P01946,P02091,P02770,P10715,P12346,P17475
1575	1,2,3,7,8,1 0,12,13	4,5,6,9,11, 14,15,16,1 7	0	
1576	1,2,3,7,8,1 0,12,14	4,5,6,9,11, 13,15,16,1 7	4	A2RUV9,P19629,P36970,Q9EQS0
1577	1,2,3,7,8,1 0,12,15	4,5,6,9,11, 13,14,16,1 7	4	P00731,P01041,P10715,P35280
1578	1,2,3,7,8,1 0,12,16	4,5,6,9,11, 13,14,15,1 7	4	P08721,P10715,P47967,P97840
1579	1,2,3,7,8,1 0,12,17	4,5,6,9,11, 13,14,15,1 6	9	P01041,P01946,P02091,P02770,P10715,P12346,P17475,P19223,P55091
1580	1,2,3,7,8,1 0,13,14	4,5,6,9,11, 12,15,16,1 7	8	P01835,P06911,P12020,P20766,P31044,P36970,Q08849,Q5GRG2
1581	1,2,3,7,8,1 0,13,15	4,5,6,9,11, 12,14,16,1 7	4	P01835,P15999,Q09030,Q5GRG2

1582	1,2,3,7,8,1 0,13,16	4,5,6,9,11, 12,14,15,1 7	1	P01835
1583	1,2,3,7,8,1 0,13,17	4,5,6,9,11, 12,14,15,1 6	8	P01835,P01946,P02091,P02770,P12346,P17475,P20766,P51907
1584	1,2,3,7,8,1 0,14,15	4,5,6,9,11, 12,13,16,1 7	4	P01835,P19629,P35280,Q08849
1585	1,2,3,7,8,1 0,14,16	4,5,6,9,11, 12,13,15,1 7	3	P01835,P08721,Q63532
1586	1,2,3,7,8,1 0,14,17	4,5,6,9,11, 12,13,15,1 6	5	P01946,P02091,P12346,P17475,Q08849
1587	1,2,3,7,8,1 0,15,16	4,5,6,9,11, 12,13,14,1 7	2	P01835,P08721
1588	1,2,3,7,8,1 0,15,17	4,5,6,9,11, 12,13,14,1 6	5	P01835,P01946,P02091,P12346,P17475
1589	1,2,3,7,8,1 0,16,17	4,5,6,9,11, 12,13,14,1 5	5	P01835,P01946,P02091,P08721,P12346
1590	1,2,3,7,8,1 1,12,13	4,5,6,9,10, 14,15,16,1 7	2	P10715,Q8CJ52
1591	1,2,3,7,8,1 1,12,14	4,5,6,9,10, 13,15,16,1 7	3	P10715,P19629,Q9EQS0
1592	1,2,3,7,8,1 1,12,15	4,5,6,9,10, 13,14,16,1 7	4	P01041,P10715,P19629,P35280
1593	1,2,3,7,8,1 1,12,16	4,5,6,9,10, 13,14,15,1 7	1	P10715
1594	1,2,3,7,8,1 1,12,17	4,5,6,9,10, 13,14,15,1 6	10	P01041,P01946,P02091,P02770,P10715,P17475,P19223,P50115,P55091,Q9QZA6
1595	1,2,3,7,8,1 1,13,14	4,5,6,9,10, 12,15,16,1 7	4	P19629,P20766,Q08849,Q5GRG2
1596	1,2,3,7,8,1 1,13,15	4,5,6,9,10, 12,14,16,1 7	3	P01835,P20766,Q09030

1597	1,2,3,7,8,1 1,13,16	4,5,6,9,10, 12,14,15,1 7	2	P01835,P10715
1598	1,2,3,7,8,1 1,13,17	4,5,6,9,10, 12,14,15,1 6	4	P01946,P02091,P10715,P20766
1599	1,2,3,7,8,1 1,14,15	4,5,6,9,10, 12,13,16,1 7	3	P19629,P35280,Q08849
1600	1,2,3,7,8,1 1,14,16	4,5,6,9,10, 12,13,15,1 7	2	P19629,Q63532
1601	1,2,3,7,8,1 1,14,17	4,5,6,9,10, 12,13,15,1 6	3	P01946,P02091,P19629
1602	1,2,3,7,8,1 1,15,16	4,5,6,9,10, 12,13,14,1 7	3	B4F795,P01835,P10715
1603	1,2,3,7,8,1 1,15,17	4,5,6,9,10, 12,13,14,1 6	5	P01946,P02091,P10715,P12346,P17475
1604	1,2,3,7,8,1 1,16,17	4,5,6,9,10, 12,13,14,1 5	3	P01946,P02091,P10715
1605	1,2,3,7,8,1 2,13,14	4,5,6,9,10, 11,15,16,1 7	7	A2RUV9,P06911,P19629,P29975,P36970,Q5GRG2,Q9Z1F2
1606	1,2,3,7,8,1 2,13,15	4,5,6,9,10, 11,14,16,1 7	4	P10715,P15999,P83121,Q09030
1607	1,2,3,7,8,1 2,13,16	4,5,6,9,10, 11,14,15,1 7	2	P10715,P63029
1608	1,2,3,7,8,1 2,13,17	4,5,6,9,10, 11,14,15,1 6	9	P01946,P02091,P10715,P17475,P20766,P55091,P63029,Q62635,Q9Z1F2
1609	1,2,3,7,8,1 2,14,15	4,5,6,9,10, 11,13,16,1 7	5	A2RUV9,P01041,P10715,P19629,P36970
1610	1,2,3,7,8,1 2,14,16	4,5,6,9,10, 11,13,15,1 7	3	P10715,P19629,Q63532
1611	1,2,3,7,8,1 2,14,17	4,5,6,9,10, 11,13,15,1 6	8	P01041,P01946,P02091,P10715,P17475,P19629,P31430,P55091

1612	1,2,3,7,8,1 2,15,16	4,5,6,9,10, 11,13,14,1 7	3	P01041,P10715,P83121
1613	1,2,3,7,8,1 2,15,17	4,5,6,9,10, 11,13,14,1 6	10	P01041,P01946,P02091,P10715,P12346,P17475,P19629,P55091,P83121,Q9QZA6
1614	1,2,3,7,8,1 2,16,17	4,5,6,9,10, 11,13,14,1 5	7	P01041,P01946,P02091,P10715,P55091,P63029,P83121
1615	1,2,3,7,8,1 3,14,15	4,5,6,9,10, 11,12,16,1 7	8	A2RUV9,P01835,P15999,P19629,P36970,Q08849,Q09030,Q5GRG2
1616	1,2,3,7,8,1 3,14,16	4,5,6,9,10, 11,12,15,1 7	3	P01835,Q08849,Q566E6
1617	1,2,3,7,8,1 3,14,17	4,5,6,9,10, 11,12,15,1 6	9	P01946,P02091,P19629,P20766,P51907,Q08849,Q6IFU7,Q6PCU2,Q9QW07
1618	1,2,3,7,8,1 3,15,16	4,5,6,9,10, 11,12,14,1 7	3	P01835,Q08849,Q09030
1619	1,2,3,7,8,1 3,15,17	4,5,6,9,10, 11,12,14,1 6	8	P01835,P01946,P02091,P15999,P17475,P20766,Q08849,Q6IFU7
1620	1,2,3,7,8,1 3,16,17	4,5,6,9,10, 11,12,14,1 5	7	P01835,P01946,P02091,P20766,P51907,P63029,Q6PCU2
1621	1,2,3,7,8,1 4,15,16	4,5,6,9,10, 11,12,13,1 7	4	P01835,P19629,Q08849,Q63532
1622	1,2,3,7,8,1 4,15,17	4,5,6,9,10, 11,12,13,1 6	8	P01946,P02091,P10536,P12346,P17475,P19629,Q08849,Q6IFU7
1623	1,2,3,7,8,1 4,16,17	4,5,6,9,10, 11,12,13,1 5	5	P01946,P02091,P19629,Q08849,Q6PCU2
1624	1,2,3,7,8,1 5,16,17	4,5,6,9,10, 11,12,13,1 4	5	P01835,P01946,P02091,P0C0A9,P83121
1625	1,2,3,7,9,1 0,11,12	4,5,6,8,13, 14,15,16,1 7	5	O35783,P27213,P97840,Q63661,Q91ZS3
1626	1,2,3,7,9,1 0,11,13	4,5,6,8,12, 14,15,16,1 7	3	P06760,Q63661,Q91ZS3



1627	1,2,3,7,9,1 0,11,14	4,5,6,8,12, 13,15,16,1 7	5	P06760,P27213,Q63661,Q91ZS3,Q9QUL6
1628	1,2,3,7,9,1 0,11,15	4,5,6,8,12, 13,14,16,1 7	4	P06760,P27213,P35280,Q63661
1629	1,2,3,7,9,1 0,11,16	4,5,6,8,12, 13,14,15,1 7	3	P06760,P55314,Q91ZS3
1630	1,2,3,7,9,1 0,11,17	4,5,6,8,12, 13,14,15,1 6	3	P01946,P02091,Q9QUL6
1631	1,2,3,7,9,1 0,12,13	4,5,6,8,11, 14,15,16,1 7	3	P06760,P14668,P97840
1632	1,2,3,7,9,1 0,12,14	4,5,6,8,11, 13,15,16,1 7	4	A2RUV9,P06760,P14668,P97840
1633	1,2,3,7,9,1 0,12,15	4,5,6,8,11, 13,14,16,1 7	3	P06760,P14668,P97840
1634	1,2,3,7,9,1 0,12,16	4,5,6,8,11, 13,14,15,1 7	3	P06760,P47967,P97840
1635	1,2,3,7,9,1 0,12,17	4,5,6,8,11, 13,14,15,1 6	4	P01946,P02091,P14668,P97840
1636	1,2,3,7,9,1 0,13,14	4,5,6,8,11, 12,15,16,1 7	3	P06760,P14668,Q4G075
1637	1,2,3,7,9,1 0,13,15	4,5,6,8,11, 12,14,16,1 7	4	P01835,P06760,P14668,Q4G075
1638	1,2,3,7,9,1 0,13,16	4,5,6,8,11, 12,14,15,1 7	4	P01835,P06760,P97840,Q4G075
1639	1,2,3,7,9,1 0,13,17	4,5,6,8,11, 12,14,15,1 6	3	P01946,P02091,P14668
1640	1,2,3,7,9,1 0,14,15	4,5,6,8,11, 12,13,16,1 7	3	P06760,P14668,Q4G075
1641	1,2,3,7,9,1 0,14,16	4,5,6,8,11, 12,13,15,1 7	4	P06760,Q4G075,Q63532,Q9QZK9

1642	1,2,3,7,9,1 0,14,17	4,5,6,8,11, 12,13,15,1 6	3	P01946,P02091,P14668
1643	1,2,3,7,9,1 0,15,16	4,5,6,8,11, 12,13,14,1 7	6	P01835,P02780,P02782,P06760,P0C0A9,Q9QZK9
1644	1,2,3,7,9,1 0,15,17	4,5,6,8,11, 12,13,14,1 6	4	P01946,P02091,P0C0A9,P14668
1645	1,2,3,7,9,1 0,16,17	4,5,6,8,11, 12,13,14,1 5	4	P01946,P02091,P0C0A9,P14668
1646	1,2,3,7,9,1 1,12,13	4,5,6,8,10, 14,15,16,1 7	1	P06760
1647	1,2,3,7,9,1 1,12,14	4,5,6,8,10, 13,15,16,1 7	1	P06760
1648	1,2,3,7,9,1 1,12,15	4,5,6,8,10, 13,14,16,1 7	1	P06760
1649	1,2,3,7,9,1 1,12,16	4,5,6,8,10, 13,14,15,1 7	1	P06760
1650	1,2,3,7,9,1 1,12,17	4,5,6,8,10, 13,14,15,1 6	2	P01946,P02091
1651	1,2,3,7,9,1 1,13,14	4,5,6,8,10, 12,15,16,1 7	2	P06760,Q4G075
1652	1,2,3,7,9,1 1,13,15	4,5,6,8,10, 12,14,16,1 7	1	P06760
1653	1,2,3,7,9,1 1,13,16	4,5,6,8,10, 12,14,15,1 7	2	P06760,Q4G075
1654	1,2,3,7,9,1 1,13,17	4,5,6,8,10, 12,14,15,1 6	2	P01946,P02091
1655	1,2,3,7,9,1 1,14,15	4,5,6,8,10, 12,13,16,1 7	2	P06760,Q4G075
1656	1,2,3,7,9,1 1,14,16	4,5,6,8,10, 12,13,15,1 7	5	P06760,Q4G075,Q63532,Q99MH3,Q9QZK9

1657	1,2,3,7,9,1 1,14,17	4,5,6,8,10, 12,13,15,1 6	2	P01946,P02091
1658	1,2,3,7,9,1 1,15,16	4,5,6,8,10, 12,13,14,1 7	2	P06760,Q9QZK9
1659	1,2,3,7,9,1 1,15,17	4,5,6,8,10, 12,13,14,1 6	2	P01946,P02091
1660	1,2,3,7,9,1 1,16,17	4,5,6,8,10, 12,13,14,1 5	3	P01946,P02091,Q498D9
1661	1,2,3,7,9,1 2,13,14	4,5,6,8,10, 11,15,16,1 7	3	A2RUV9,P06760,P14668
1662	1,2,3,7,9,1 2,13,15	4,5,6,8,10, 11,14,16,1 7	2	P06760,P14668
1663	1,2,3,7,9,1 2,13,16	4,5,6,8,10, 11,14,15,1 7	1	P06760
1664	1,2,3,7,9,1 2,13,17	4,5,6,8,10, 11,14,15,1 6	4	P01946,P02091,P14668,P55091
1665	1,2,3,7,9,1 2,14,15	4,5,6,8,10, 11,13,16,1 7	3	A2RUV9,P06760,P14668
1666	1,2,3,7,9,1 2,14,16	4,5,6,8,10, 11,13,15,1 7	2	P06760,Q63532
1667	1,2,3,7,9,1 2,14,17	4,5,6,8,10, 11,13,15,1 6	5	A2RUV9,P01946,P02091,P14668,P31430
1668	1,2,3,7,9,1 2,15,16	4,5,6,8,10, 11,13,14,1 7	2	P06760,Q6AYS4
1669	1,2,3,7,9,1 2,15,17	4,5,6,8,10, 11,13,14,1 6	3	P01946,P02091,P14668
1670	1,2,3,7,9,1 2,16,17	4,5,6,8,10, 11,13,14,1 5	3	P01946,P02091,P14668
1671	1,2,3,7,9,1 3,14,15	4,5,6,8,10, 11,12,16,1 7	5	A2RUV9,P06760,P14668,Q08849,Q4G075

1672	1,2,3,7,9,1 3,14,16	4,5,6,8,10, 11,12,15,1 7	3	P06760,P08010,Q4G075
1673	1,2,3,7,9,1 3,14,17	4,5,6,8,10, 11,12,15,1 6	5	P01946,P02091,P14668,P53792,Q9QW07
1674	1,2,3,7,9,1 3,15,16	4,5,6,8,10, 11,12,14,1 7	5	P01835,P06760,P0C0A9,Q4G075,Q6AYS4
1675	1,2,3,7,9,1 3,15,17	4,5,6,8,10, 11,12,14,1 6	6	P01946,P02091,P0C0A9,P14668,P53792,Q6IFU7
1676	1,2,3,7,9,1 3,16,17	4,5,6,8,10, 11,12,14,1 5	5	P01946,P02091,P08010,P0C0A9,P14668
1677	1,2,3,7,9,1 4,15,16	4,5,6,8,10, 11,12,13,1 7	7	P06760,P0C0A9,P16636,Q4G075,Q63532,Q6AYS4,Q9QZK9
1678	1,2,3,7,9,1 4,15,17	4,5,6,8,10, 11,12,13,1 6	4	P01946,P02091,P0C0A9,P14668
1679	1,2,3,7,9,1 4,16,17	4,5,6,8,10, 11,12,13,1 5	3	P01946,P02091,P0C0A9
1680	1,2,3,7,9,1 5,16,17	4,5,6,8,10, 11,12,13,1 4	6	P01946,P02091,P02780,P02781,P0C0A9,P47727
1681	1,2,3,7,10, 11,12,13	4,5,6,8,9,1 4,15,16,17	1	O35783
1682	1,2,3,7,10, 11,12,14	4,5,6,8,9,1 3,15,16,17	1	O35783
1683	1,2,3,7,10, 11,12,15	4,5,6,8,9,1 3,14,16,17	2	P00731,P35280
1684	1,2,3,7,10, 11,12,16	4,5,6,8,9,1 3,14,15,17	5	P06757,P12368,P47967,P55314,P97840
1685	1,2,3,7,10, 11,12,17	4,5,6,8,9,1 3,14,15,16	4	P01946,P02091,P05964,P06757
1686	1,2,3,7,10, 11,13,14	4,5,6,8,9,1 2,15,16,17	1	P06760
1687	1,2,3,7,10, 11,13,15	4,5,6,8,9,1 2,14,16,17	3	P01835,P06760,Q09030
1688	1,2,3,7,10, 11,13,16	4,5,6,8,9,1 2,14,15,17	3	P01835,P06760,P55314
1689	1,2,3,7,10, 11,13,17	4,5,6,8,9,1 2,14,15,16	2	P01946,P02091

1690	1,2,3,7,10, 4,5,6,8,9,1 11,14,15 2,13,16,17	2	P06760,P35280
1691	1,2,3,7,10, 4,5,6,8,9,1 11,14,16 2,13,15,17	3	P06760,P55314,Q63532
1692	1,2,3,7,10, 4,5,6,8,9,1 11,14,17 2,13,15,16	3	P01946,P02091,Q8R431
1693	1,2,3,7,10, 4,5,6,8,9,1 11,15,16 2,13,14,17	3	P01835,P06760,P55314
1694	1,2,3,7,10, 4,5,6,8,9,1 11,15,17 2,13,14,16	2	P01946,P02091
1695	1,2,3,7,10, 4,5,6,8,9,1 11,16,17 2,13,14,15	3	P01946,P02091,P55314
1696	1,2,3,7,10, 4,5,6,8,9,1 12,13,14 1,15,16,17	3	A2RUV9,P06760,P14668
1697	1,2,3,7,10, 4,5,6,8,9,1 12,13,15 1,14,16,17	3	P06760,P14668,Q09030
1698	1,2,3,7,10, 4,5,6,8,9,1 12,13,16 1,14,15,17	4	P06760,P14668,P47967,P97840
1699	1,2,3,7,10, 4,5,6,8,9,1 12,13,17 1,14,15,16	4	P01946,P02091,P14668,P55091
1700	1,2,3,7,10, 4,5,6,8,9,1 12,14,15 1,13,16,17	3	A2RUV9,P06760,P14668
1701	1,2,3,7,10, 4,5,6,8,9,1 12,14,16 1,13,15,17	4	P06760,P08721,P97840,Q63532
1702	1,2,3,7,10, 4,5,6,8,9,1 12,14,17 1,13,15,16	5	A2RUV9,P01946,P02091,P14668,P31430
1703	1,2,3,7,10, 4,5,6,8,9,1 12,15,16 1,13,14,17	2	P06760,P97840
1704	1,2,3,7,10, 4,5,6,8,9,1 12,15,17 1,13,14,16	5	P01041,P01946,P02091,P06866,P14668
1705	1,2,3,7,10, 4,5,6,8,9,1 12,16,17 1,13,14,15	5	P01946,P02091,P06866,P14668,P97840
1706	1,2,3,7,10, 4,5,6,8,9,1 13,14,15 1,12,16,17	5	A2RUV9,P01835,P06760,P14668,Q09030
1707	1,2,3,7,10, 4,5,6,8,9,1 13,14,16 1,12,15,17	3	P01835,P06760,Q63532
1708	1,2,3,7,10, 4,5,6,8,9,1 13,14,17 1,12,15,16	4	P01946,P02091,P14668,Q9QW07
1709	1,2,3,7,10, 4,5,6,8,9,1 13,15,16 1,12,14,17	5	P01835,P06760,P0C0A9,Q09030,Q6AYS4
1710	1,2,3,7,10, 4,5,6,8,9,1 13,15,17 1,12,14,16	5	P01835,P01946,P02091,P0C0A9,P14668
1711	1,2,3,7,10, 4,5,6,8,9,1 13,16,17 1,12,14,15	4	P01835,P01946,P02091,P14668
1712	1,2,3,7,10, 4,5,6,8,9,1 14,15,16 1,12,13,17	4	P01835,P06760,P0C0A9,Q63532

1713	1,2,3,7,10, 4,5,6,8,9,1 14,15,17 1,12,13,16	4	P01946,P02091,P0C0A9,P14668
1714	1,2,3,7,10, 4,5,6,8,9,1 14,16,17 1,12,13,15	4	P01946,P02091,P0C0A9,P14668
1715	1,2,3,7,10, 4,5,6,8,9,1 15,16,17 1,12,13,14	7	P01835,P01946,P02091,P02780,P02782,P0C0A9,P14668
1716	1,2,3,7,11, 4,5,6,8,9,1 12,13,14 0,15,16,17	2	A2RUV9,P06760
1717	1,2,3,7,11, 4,5,6,8,9,1 12,13,15 0,14,16,17	3	P01836,P06760,Q09030
1718	1,2,3,7,11, 4,5,6,8,9,1 12,13,16 0,14,15,17	3	P01836,P06760,P17046
1719	1,2,3,7,11, 4,5,6,8,9,1 12,13,17 0,14,15,16	3	P01946,P02091,P55091
1720	1,2,3,7,11, 4,5,6,8,9,1 12,14,15 0,13,16,17	2	A2RUV9,P06760
1721	1,2,3,7,11, 4,5,6,8,9,1 12,14,16 0,13,15,17	2	P06760,Q63532
1722	1,2,3,7,11, 4,5,6,8,9,1 12,14,17 0,13,15,16	3	P01946,P02091,P31430
1723	1,2,3,7,11, 4,5,6,8,9,1 12,15,16 0,13,14,17	2	P01836,P06760
1724	1,2,3,7,11, 4,5,6,8,9,1 12,15,17 0,13,14,16	3	P01946,P02091,P06866
1725	1,2,3,7,11, 4,5,6,8,9,1 12,16,17 0,13,14,15	3	P01946,P02091,P17046
1726	1,2,3,7,11, 4,5,6,8,9,1 13,14,15 0,12,16,17	2	P06760,Q09030
1727	1,2,3,7,11, 4,5,6,8,9,1 13,14,16 0,12,15,17	2	P06760,Q63532
1728	1,2,3,7,11, 4,5,6,8,9,1 13,14,17 0,12,15,16	3	P01946,P02091,Q9QW07
1729	1,2,3,7,11, 4,5,6,8,9,1 13,15,16 0,12,14,17	3	P01835,P06760,Q09030
1730	1,2,3,7,11, 4,5,6,8,9,1 13,15,17 0,12,14,16	2	P01946,P02091
1731	1,2,3,7,11, 4,5,6,8,9,1 13,16,17 0,12,14,15	2	P01946,P02091
1732	1,2,3,7,11, 4,5,6,8,9,1 14,15,16 0,12,13,17	3	P06760,Q63532,Q9QZK9
1733	1,2,3,7,11, 4,5,6,8,9,1 14,15,17 0,12,13,16	2	P01946,P02091
1734	1,2,3,7,11, 4,5,6,8,9,1 14,16,17 0,12,13,15	2	P01946,P02091
1735	1,2,3,7,11, 4,5,6,8,9,1 15,16,17 0,12,13,14	3	P01946,P02091,P0C0A9

1736	1,2,3,7,12, 13,14,15	4,5,6,8,9,1 0,11,16,17	4	A2RUV9,P06760,P14668,Q09030
1737	1,2,3,7,12, 13,14,16	4,5,6,8,9,1 0,11,15,17	5	A2RUV9,P06760,Q566E6,Q63532,Q6AYS4
1738	1,2,3,7,12, 13,14,17	4,5,6,8,9,1 0,11,15,16	7	A2RUV9,P01946,P02091,P14668,P31430,P55091,Q9QW07
1739	1,2,3,7,12, 13,15,16	4,5,6,8,9,1 0,11,14,17	5	P01836,P06760,P83121,Q09030,Q6AYS4
1740	1,2,3,7,12, 13,15,17	4,5,6,8,9,1 0,11,14,16	5	P00714,P01946,P02091,P14668,P55091
1741	1,2,3,7,12, 13,16,17	4,5,6,8,9,1 0,11,14,15	3	P01946,P02091,P14668
1742	1,2,3,7,12, 14,15,16	4,5,6,8,9,1 0,11,13,17	4	A2RUV9,P06760,Q63532,Q6AYS4
1743	1,2,3,7,12, 14,15,17	4,5,6,8,9,1 0,11,13,16	5	A2RUV9,P01946,P02091,P14668,P31430
1744	1,2,3,7,12, 14,16,17	4,5,6,8,9,1 0,11,13,15	5	P01946,P02091,P14668,P31430,Q63532
1745	1,2,3,7,12, 15,16,17	4,5,6,8,9,1 0,11,13,14	5	P01946,P02091,P06866,P14668,P83121
1746	1,2,3,7,13, 14,15,16	4,5,6,8,9,1 0,11,12,17	8	P01835,P06760,P0C0A9,P16636,Q08849,Q09030,Q63532,Q6AYS4
1747	1,2,3,7,13, 14,15,17	4,5,6,8,9,1 0,11,12,16	10	A2RUV9,P00714,P01946,P02091,P0C0A9,P14668,Q08849,Q09030,Q6IFU7,Q9QW07
1748	1,2,3,7,13, 14,16,17	4,5,6,8,9,1 0,11,12,15	8	P00714,P01946,P02091,P0C0A9,P14668,Q08849,Q6PCU2,Q9QW07
1749	1,2,3,7,13, 15,16,17	4,5,6,8,9,1 0,11,12,14	7	P00714,P01835,P01946,P02091,P0C0A9,P14668,Q09030
1750	1,2,3,7,14, 15,16,17	4,5,6,8,9,1 0,11,12,13	6	P01946,P02091,P02780,P02803,P0C0A9,Q08849
1751	1,2,3,8,9,1 0,11,12	4,5,6,7,13, 14,15,16,1 7	2	P27213,Q63661
1752	1,2,3,8,9,1 0,11,13	4,5,6,7,12, 14,15,16,1 7	2	P20766,P35467
1753	1,2,3,8,9,1 0,11,14	4,5,6,7,12, 13,15,16,1 7	1	P27213
1754	1,2,3,8,9,1 0,11,15	4,5,6,7,12, 13,14,16,1 7	3	P27213,P35280,Q5QE79
1755	1,2,3,8,9,1 0,11,16	4,5,6,7,12, 13,14,15,1 7	1	Q9WUW8

1756	1,2,3,8,9,1 0,11,17	4,5,6,7,12, 13,14,15,1 6	0	
1757	1,2,3,8,9,1 0,12,13	4,5,6,7,11, 14,15,16,1 7	1	P20766
1758	1,2,3,8,9,1 0,12,14	4,5,6,7,11, 13,15,16,1 7	0	
1759	1,2,3,8,9,1 0,12,15	4,5,6,7,11, 13,14,16,1 7	1	Q5QE79
1760	1,2,3,8,9,1 0,12,16	4,5,6,7,11, 13,14,15,1 7	2	P05539,Q9WUW8
1761	1,2,3,8,9,1 0,12,17	4,5,6,7,11, 13,14,15,1 6	1	P16636
1762	1,2,3,8,9,1 0,13,14	4,5,6,7,11, 12,15,16,1 7	1	P20766
1763	1,2,3,8,9,1 0,13,15	4,5,6,7,11, 12,14,16,1 7	4	P01835,P15999,P20766,Q5QE79
1764	1,2,3,8,9,1 0,13,16	4,5,6,7,11, 12,14,15,1 7	2	P01835,P20766
1765	1,2,3,8,9,1 0,13,17	4,5,6,7,11, 12,14,15,1 6	2	P20766,P51907
1766	1,2,3,8,9,1 0,14,15	4,5,6,7,11, 12,13,16,1 7	2	Q5QE79,Q9QZK9
1767	1,2,3,8,9,1 0,14,16	4,5,6,7,11, 12,13,15,1 7	3	P05539,Q63942,Q9QZK9
1768	1,2,3,8,9,1 0,14,17	4,5,6,7,11, 12,13,15,1 6	0	
1769	1,2,3,8,9,1 0,15,16	4,5,6,7,11, 12,13,14,1 7	4	P01835,Q5QE79,Q63942,Q9QZK9
1770	1,2,3,8,9,1 0,15,17	4,5,6,7,11, 12,13,14,1 6	1	Q5QE79



1771	1,2,3,8,9,1 0,16,17	4,5,6,7,11, 12,13,14,1 5	2	P05539,P25031
1772	1,2,3,8,9,1 1,12,13	4,5,6,7,10, 14,15,16,1 7	1	P20766
1773	1,2,3,8,9,1 1,12,14	4,5,6,7,10, 13,15,16,1 7	0	
1774	1,2,3,8,9,1 1,12,15	4,5,6,7,10, 13,14,16,1 7	1	Q5QE79
1775	1,2,3,8,9,1 1,12,16	4,5,6,7,10, 13,14,15,1 7	0	
1776	1,2,3,8,9,1 1,12,17	4,5,6,7,10, 13,14,15,1 6	1	P16636
1777	1,2,3,8,9,1 1,13,14	4,5,6,7,10, 12,15,16,1 7	1	P20766
1778	1,2,3,8,9,1 1,13,15	4,5,6,7,10, 12,14,16,1 7	2	P20766,Q5QE79
1779	1,2,3,8,9,1 1,13,16	4,5,6,7,10, 12,14,15,1 7	1	P20766
1780	1,2,3,8,9,1 1,13,17	4,5,6,7,10, 12,14,15,1 6	1	P20766
1781	1,2,3,8,9,1 1,14,15	4,5,6,7,10, 12,13,16,1 7	3	P19218,Q5QE79,Q9QZK9
1782	1,2,3,8,9,1 1,14,16	4,5,6,7,10, 12,13,15,1 7	2	Q99MH3,Q9QZK9
1783	1,2,3,8,9,1 1,14,17	4,5,6,7,10, 12,13,15,1 6	1	P19218
1784	1,2,3,8,9,1 1,15,16	4,5,6,7,10, 12,13,14,1 7	3	B4F795,Q5QE79,Q9QZK9
1785	1,2,3,8,9,1 1,15,17	4,5,6,7,10, 12,13,14,1 6	1	Q5QE79

1786	1,2,3,8,9,1 1,16,17	4,5,6,7,10, 12,13,14,1 5	1	Q498D9
1787	1,2,3,8,9,1 2,13,14	4,5,6,7,10, 11,15,16,1 7	4	P20766,P36970,Q5FVI6,Q9Z1F2
1788	1,2,3,8,9,1 2,13,15	4,5,6,7,10, 11,14,16,1 7	4	P15999,P20766,P61206;P84079;P84082,Q5QE79
1789	1,2,3,8,9,1 2,13,16	4,5,6,7,10, 11,14,15,1 7	0	
1790	1,2,3,8,9,1 2,13,17	4,5,6,7,10, 11,14,15,1 6	2	P20766,Q5FVI6
1791	1,2,3,8,9,1 2,14,15	4,5,6,7,10, 11,13,16,1 7	4	A2RUV9,P61206;P84079;P84082,Q5FVI6,Q5QE79
1792	1,2,3,8,9,1 2,14,16	4,5,6,7,10, 11,13,15,1 7	0	
1793	1,2,3,8,9,1 2,14,17	4,5,6,7,10, 11,13,15,1 6	3	P31430,Q5FVI6,Q8VD89
1794	1,2,3,8,9,1 2,15,16	4,5,6,7,10, 11,13,14,1 7	2	P83121,Q5QE79
1795	1,2,3,8,9,1 2,15,17	4,5,6,7,10, 11,13,14,1 6	4	P61206;P84079;P84082,P83121,Q5FVI6,Q5QE79
1796	1,2,3,8,9,1 2,16,17	4,5,6,7,10, 11,13,14,1 5	0	
1797	1,2,3,8,9,1 3,14,15	4,5,6,7,10, 11,12,16,1 7	7	P06757,P15999,P20766,P61206;P84079;P84082,Q08849,Q5FVI6,Q5QE79
1798	1,2,3,8,9,1 3,14,16	4,5,6,7,10, 11,12,15,1 7	4	P20766,Q08849,Q5FVI6,Q9QZK9
1799	1,2,3,8,9,1 3,14,17	4,5,6,7,10, 11,12,15,1 6	6	P20766,P51907,P61206;P84079;P84082,Q08849,Q5FVI6,Q9QW07
1800	1,2,3,8,9,1 3,15,16	4,5,6,7,10, 11,12,14,1 7	4	P01835,P20766,Q5QE79,Q9QZK9

1801	1,2,3,8,9,1 3,15,17	4,5,6,7,10, 11,12,14,1 6	5	P15999,P20766,P61206;P84079;P84082,Q5FVI6,Q5QE79
1802	1,2,3,8,9,1 3,16,17	4,5,6,7,10, 11,12,14,1 5	3	P20766,P51907,Q5FVI6
1803	1,2,3,8,9,1 4,15,16	4,5,6,7,10, 11,12,13,1 7	4	Q08849,Q5QE79,Q63942,Q9QZK9
1804	1,2,3,8,9,1 4,15,17	4,5,6,7,10, 11,12,13,1 6	4	P61206;P84079;P84082,Q08849,Q5FVI6,Q5QE79
1805	1,2,3,8,9,1 4,16,17	4,5,6,7,10, 11,12,13,1 5	2	Q08849,Q5FVI6
1806	1,2,3,8,9,1 5,16,17	4,5,6,7,10, 11,12,13,1 4	4	P0C0A9,P47727,Q5QE79,Q68FV8
1807	1,2,3,8,10, 11,12,13	4,5,6,7,9,1 4,15,16,17	0	
1808	1,2,3,8,10, 11,12,14	4,5,6,7,9,1 3,15,16,17	2	P62804,Q00715
1809	1,2,3,8,10, 11,12,15	4,5,6,7,9,1 3,14,16,17	3	P00731,P35280,P62804
1810	1,2,3,8,10, 11,12,16	4,5,6,7,9,1 3,14,15,17	1	Q9WUW8
1811	1,2,3,8,10, 11,12,17	4,5,6,7,9,1 3,14,15,16	4	P16636,P17475,P62804,Q00715
1812	1,2,3,8,10, 11,13,14	4,5,6,7,9,1 2,15,16,17	1	P20766
1813	1,2,3,8,10, 11,13,15	4,5,6,7,9,1 2,14,16,17	2	P01835,P15999
1814	1,2,3,8,10, 11,13,16	4,5,6,7,9,1 2,14,15,17	1	P01835
1815	1,2,3,8,10, 11,13,17	4,5,6,7,9,1 2,14,15,16	2	P16636,P20766
1816	1,2,3,8,10, 11,14,15	4,5,6,7,9,1 2,13,16,17	2	P09605;P25809,P35280
1817	1,2,3,8,10, 11,14,16	4,5,6,7,9,1 2,13,15,17	0	
1818	1,2,3,8,10, 11,14,17	4,5,6,7,9,1 2,13,15,16	1	P19218
1819	1,2,3,8,10, 11,15,16	4,5,6,7,9,1 2,13,14,17	1	P01835
1820	1,2,3,8,10, 11,15,17	4,5,6,7,9,1 2,13,14,16	1	P17475

1821	1,2,3,8,10, 4,5,6,7,9,1 11,16,17 2,13,14,15	1	P05539
1822	1,2,3,8,10, 4,5,6,7,9,1 12,13,14 1,15,16,17	2	P36970,Q8K4G9
1823	1,2,3,8,10, 4,5,6,7,9,1 12,13,15 1,14,16,17	2	P15999,P83121
1824	1,2,3,8,10, 4,5,6,7,9,1 12,13,16 1,14,15,17	1	P83121
1825	1,2,3,8,10, 4,5,6,7,9,1 12,13,17 1,14,15,16	4	P16636,P17475,P83121,Q8K4G9
1826	1,2,3,8,10, 4,5,6,7,9,1 12,14,15 1,13,16,17	1	A2RUV9
1827	1,2,3,8,10, 4,5,6,7,9,1 12,14,16 1,13,15,17	2	P05539,P08721
1828	1,2,3,8,10, 4,5,6,7,9,1 12,14,17 1,13,15,16	2	P05539,P31430
1829	1,2,3,8,10, 4,5,6,7,9,1 12,15,16 1,13,14,17	2	P05539,P83121
1830	1,2,3,8,10, 4,5,6,7,9,1 12,15,17 1,13,14,16	4	P05539,P06866,P17475,P83121
1831	1,2,3,8,10, 4,5,6,7,9,1 12,16,17 1,13,14,15	4	P05539,P06866,P16636,P83121
1832	1,2,3,8,10, 4,5,6,7,9,1 13,14,15 1,12,16,17	5	P01835,P09605,P25809,P15999,Q08849,Q64093
1833	1,2,3,8,10, 4,5,6,7,9,1 13,14,16 1,12,15,17	2	P01835,Q08849
1834	1,2,3,8,10, 4,5,6,7,9,1 13,14,17 1,12,15,16	4	P20766,P51907,Q08849,Q9QW07
1835	1,2,3,8,10, 4,5,6,7,9,1 13,15,16 1,12,14,17	3	P01835,P15999,P83121
1836	1,2,3,8,10, 4,5,6,7,9,1 13,15,17 1,12,14,16	4	P01835,P15999,P17475,P83121
1837	1,2,3,8,10, 4,5,6,7,9,1 13,16,17 1,12,14,15	3	P01835,P51907,P83121
1838	1,2,3,8,10, 4,5,6,7,9,1 14,15,16 1,12,13,17	5	P01835,P05539,P09605,P25809,Q08849,Q9QZK9
1839	1,2,3,8,10, 4,5,6,7,9,1 14,15,17 1,12,13,16	2	P17475,Q08849
1840	1,2,3,8,10, 4,5,6,7,9,1 14,16,17 1,12,13,15	1	P05539
1841	1,2,3,8,10, 4,5,6,7,9,1 15,16,17 1,12,13,14	4	P01835,P05539,P0C0A9,P83121
1842	1,2,3,8,11, 4,5,6,7,9,1 12,13,14 0,15,16,17	2	Q64093,Q9Z1F2
1843	1,2,3,8,11, 4,5,6,7,9,1 12,13,15 0,14,16,17	1	P15999

1844	1,2,3,8,11, 4,5,6,7,9,1 12,13,16 0,14,15,17	0	
1845	1,2,3,8,11, 4,5,6,7,9,1 12,13,17 0,14,15,16	2	P16636,P20766
1846	1,2,3,8,11, 4,5,6,7,9,1 12,14,15 0,13,16,17	0	
1847	1,2,3,8,11, 4,5,6,7,9,1 12,14,16 0,13,15,17	0	
1848	1,2,3,8,11, 4,5,6,7,9,1 12,14,17 0,13,15,16	3	P31430,P62804,Q00715
1849	1,2,3,8,11, 4,5,6,7,9,1 12,15,16 0,13,14,17	1	P83121
1850	1,2,3,8,11, 4,5,6,7,9,1 12,15,17 0,13,14,16	2	P17475,P83121
1851	1,2,3,8,11, 4,5,6,7,9,1 12,16,17 0,13,14,15	1	P16636
1852	1,2,3,8,11, 4,5,6,7,9,1 13,14,15 0,12,16,17	3	P15999,Q08849,Q64093
1853	1,2,3,8,11, 4,5,6,7,9,1 13,14,16 0,12,15,17	0	
1854	1,2,3,8,11, 4,5,6,7,9,1 13,14,17 0,12,15,16	5	P20766,Q08849,Q5FVI6,Q64093,Q9QW07
1855	1,2,3,8,11, 4,5,6,7,9,1 13,15,16 0,12,14,17	1	P01835
1856	1,2,3,8,11, 4,5,6,7,9,1 13,15,17 0,12,14,16	3	P15999,P17475,P20766
1857	1,2,3,8,11, 4,5,6,7,9,1 13,16,17 0,12,14,15	1	P20766
1858	1,2,3,8,11, 4,5,6,7,9,1 14,15,16 0,12,13,17	1	Q9QZK9
1859	1,2,3,8,11, 4,5,6,7,9,1 14,15,17 0,12,13,16	3	P19218,P97840,Q08849
1860	1,2,3,8,11, 4,5,6,7,9,1 14,16,17 0,12,13,15	0	
1861	1,2,3,8,11, 4,5,6,7,9,1 15,16,17 0,12,13,14	0	
1862	1,2,3,8,12, 4,5,6,7,9,1 13,14,15 0,11,16,17	6	A2RUV9,P15999,P36970,P61206;P84079;P84082,Q5FVI6,Q64093
1863	1,2,3,8,12, 4,5,6,7,9,1 13,14,16 0,11,15,17	3	Q566E6,Q5FVI6,Q64093
1864	1,2,3,8,12, 4,5,6,7,9,1 13,14,17 0,11,15,16	10	P31430,P51907,P61206;P84079;P84082,Q5FVI6,Q62635,Q64093,Q6PCU2,Q80W57,Q9QW07,Q9Z1F2
1865	1,2,3,8,12, 4,5,6,7,9,1 13,15,16 0,11,14,17	2	P15999,P83121
1866	1,2,3,8,12, 4,5,6,7,9,1 13,15,17 0,11,14,16	7	P15999,P17475,P61206;P84079;P84082,P83121,Q5FVI6,Q5XFX0,Q64093

1867	1,2,3,8,12, 4,5,6,7,9,1 13,16,17 0,11,14,15	5	P63029,P83121,Q5FVI6,Q5XFX0,Q6PCU2
1868	1,2,3,8,12, 4,5,6,7,9,1 14,15,16 0,11,13,17	1	P83121
1869	1,2,3,8,12, 4,5,6,7,9,1 14,15,17 0,11,13,16	6	A2RUV9,P17475,P31430,P61206;P84079;P84082,P83121,Q5FVI6
1870	1,2,3,8,12, 4,5,6,7,9,1 14,16,17 0,11,13,15	5	P05539,P31430,P83121,Q5FVI6,Q6PCU2
1871	1,2,3,8,12, 4,5,6,7,9,1 15,16,17 0,11,13,14	4	P05539,P06866,P83121,Q5XFX0
1872	1,2,3,8,13, 4,5,6,7,9,1 14,15,16 0,11,12,17	6	P01835,P15999,Q08849,Q566E6,Q64093,Q9QZK9
1873	1,2,3,8,13, 4,5,6,7,9,1 14,15,17 0,11,12,16	11	P05712,P08753,P15999,P20766,P61206;P84079;P84082,Q08849,Q5FVI6,Q62687,Q64093,Q6PCU2,Q9QW07
1874	1,2,3,8,13, 4,5,6,7,9,1 14,16,17 0,11,12,15	8	P08753,P51907,Q08849,Q566E6,Q5FVI6,Q64093,Q6PCU2,Q9QW07
1875	1,2,3,8,13, 4,5,6,7,9,1 15,16,17 0,11,12,14	7	P00714,P01835,P15999,P83121,Q08849,Q5XFX0,Q6PCU2
1876	1,2,3,8,14, 4,5,6,7,9,1 15,16,17 0,11,12,13	5	P0C0A9,P83121,Q08849,Q5FVI6,Q6PCU2
1877	1,2,3,9,10, 4,5,6,7,8,1 11,12,13 4,15,16,17	4	P06760,P20760,Q63661,Q91ZS3
1878	1,2,3,9,10, 4,5,6,7,8,1 11,12,14 3,15,16,17	4	P06760,P20760,Q63661,Q99041
1879	1,2,3,9,10, 4,5,6,7,8,1 11,12,15 3,14,16,17	3	P06760,Q63661,Q99041
1880	1,2,3,9,10, 4,5,6,7,8,1 11,12,16 3,14,15,17	7	P06760,P06761,P07171,P10536,P20760,Q63661,Q9WUW8
1881	1,2,3,9,10, 4,5,6,7,8,1 11,12,17 3,14,15,16	3	P07171,P16636,Q63661
1882	1,2,3,9,10, 4,5,6,7,8,1 11,13,14 2,15,16,17	5	P06760,P20760,Q4G075,Q63661,Q99041
1883	1,2,3,9,10, 4,5,6,7,8,1 11,13,15 2,14,16,17	5	P06760,P06761,Q4G075,Q63661,Q99041
1884	1,2,3,9,10, 4,5,6,7,8,1 11,13,16 2,14,15,17	6	P06760,P06761,P20760,Q4G075,Q63661,Q99041
1885	1,2,3,9,10, 4,5,6,7,8,1 11,13,17 2,14,15,16	2	P07171,Q99041
1886	1,2,3,9,10, 4,5,6,7,8,1 11,14,15 2,13,16,17	9	P06760,P06761,P22282,P22283,P23928,Q4G075,Q63661,Q99041,Q9QZK9
1887	1,2,3,9,10, 4,5,6,7,8,1 11,14,16 2,13,15,17	11	P06760,P06761,P20760,P22282,P22283,Q4G075,Q63661,Q99041,Q99MH3,Q9QZK9,Q9WUW8
1888	1,2,3,9,10, 4,5,6,7,8,1 11,14,17 2,13,15,16	5	P06761,Q63661,Q8R431,Q99041,Q9QUL6
1889	1,2,3,9,10, 4,5,6,7,8,1 11,15,16 2,13,14,17	11	P02780,P06760,P06761,P11598,P22282,P22283,Q4G075,Q62902,Q63661,Q99041,Q9QZK9

1890	1,2,3,9,10, 4,5,6,7,8,1 11,15,17 2,13,14,16	3	P06761,Q62902,Q99041
1891	1,2,3,9,10, 4,5,6,7,8,1 11,16,17 2,13,14,15	3	P06761,P07171,Q99041
1892	1,2,3,9,10, 4,5,6,7,8,1 12,13,14 1,15,16,17	7	P06760,P07150,P07171,P14668,P20760,Q4G075,Q99041
1893	1,2,3,9,10, 4,5,6,7,8,1 12,13,15 1,14,16,17	6	P06760,P07150,P07171,P14668,Q6AYS4,Q99041
1894	1,2,3,9,10, 4,5,6,7,8,1 12,13,16 1,14,15,17	8	P06760,P07150,P07171,P14669,P20760,P97840,Q6AYS4,Q99041
1895	1,2,3,9,10, 4,5,6,7,8,1 12,13,17 1,14,15,16	3	P07150,P07171,P14668
1896	1,2,3,9,10, 4,5,6,7,8,1 12,14,15 1,13,16,17	5	A2RUV9,P06760,P07150,P14668,Q99041
1897	1,2,3,9,10, 4,5,6,7,8,1 12,14,16 1,13,15,17	8	P06760,P07150,P07171,P14669,P20760,Q6AYS4,Q99041,Q9WUW8
1898	1,2,3,9,10, 4,5,6,7,8,1 12,14,17 1,13,15,16	3	P07171,P14668,Q8VD89
1899	1,2,3,9,10, 4,5,6,7,8,1 12,15,16 1,13,14,17	10	P06760,P06761,P07150,P07171,P14669,P22282,P22283,Q6AYS4,Q99041,Q9WUW8
1900	1,2,3,9,10, 4,5,6,7,8,1 12,15,17 1,13,14,16	4	P06866,P07150,P07171,P14668
1901	1,2,3,9,10, 4,5,6,7,8,1 12,16,17 1,13,14,15	4	P05539,P06866,P07171,P14668
1902	1,2,3,9,10, 4,5,6,7,8,1 13,14,15 1,12,16,17	10	P06760,P07150,P14668,P20646,P50115,Q07936,Q4G075,Q6AYS4,Q99041,Q9QZK9
1903	1,2,3,9,10, 4,5,6,7,8,1 13,14,16 1,12,15,17	9	P06760,P07150,P14669,P20760,P50115,Q4G075,Q6AYS4,Q99041,Q9QZK9
1904	1,2,3,9,10, 4,5,6,7,8,1 13,14,17 1,12,15,16	5	P07150,P07171,P14668,Q99041,Q9QW07
1905	1,2,3,9,10, 4,5,6,7,8,1 13,15,16 1,12,14,17	14	P01835,P02780,P06760,P06761,P07150,P0C0A9,P14669,P22282,P22283,P50115,Q4G075,Q6AYS4,Q99041,Q9QZK9
1906	1,2,3,9,10, 4,5,6,7,8,1 13,15,17 1,12,14,16	7	P07150,P07171,P0C0A9,P14668,Q07936,Q8CJ52,Q99041
1907	1,2,3,9,10, 4,5,6,7,8,1 13,16,17 1,12,14,15	6	P06761,P07171,P0C0A9,P14668,P14669,Q99041
1908	1,2,3,9,10, 4,5,6,7,8,1 14,15,16 1,12,13,17	20	P02780,P02781,P06760,P06761,P07150,P07647,P0C0A9,P14669,P22282,P22283,P30120,P36374,P50115,Q4G075,Q62902,Q6AYS4,Q8CJ52,Q99041,Q9JHB9,Q9QZK9
1909	1,2,3,9,10, 4,5,6,7,8,1 14,15,17 1,12,13,16	11	P02780,P06761,P07150,P0C0A9,P14668,P22282,P22283,Q62902,Q8CJ52,Q99041,Q9JHB9
1910	1,2,3,9,10, 4,5,6,7,8,1 14,16,17 1,12,13,15	9	P02780,P06761,P07171,P0C0A9,P14669,P22282,P22283,Q99041,Q9JHB9
1911	1,2,3,9,10, 4,5,6,7,8,1 15,16,17 1,12,13,14	16	P02780,P02781,P02782,P06761,P07171,P07647,P0C0A9,P22282,P22283,P30120,P46462,P47727,Q62902,Q8CJ52,Q99041,Q9JHB9
1912	1,2,3,9,11, 4,5,6,7,8,1 12,13,14 0,15,16,17	3	P06760,P20760,Q99041

1913	1,2,3,9,11, 4,5,6,7,8,1 12,13,15 0,14,16,17	1	P06760
1914	1,2,3,9,11, 4,5,6,7,8,1 12,13,16 0,14,15,17	3	P06760,P07171,P20760
1915	1,2,3,9,11, 4,5,6,7,8,1 12,13,17 0,14,15,16	2	P07171,P82471
1916	1,2,3,9,11, 4,5,6,7,8,1 12,14,15 0,13,16,17	2	P06760,Q99041
1917	1,2,3,9,11, 4,5,6,7,8,1 12,14,16 0,13,15,17	4	P06760,P20760,Q99041,Q99MH3
1918	1,2,3,9,11, 4,5,6,7,8,1 12,14,17 0,13,15,16	0	
1919	1,2,3,9,11, 4,5,6,7,8,1 12,15,16 0,13,14,17	4	P06760,P06761,P12020,P22282
1920	1,2,3,9,11, 4,5,6,7,8,1 12,15,17 0,13,14,16	2	P06866,P12020
1921	1,2,3,9,11, 4,5,6,7,8,1 12,16,17 0,13,14,15	3	P06866,P07171,P12020
1922	1,2,3,9,11, 4,5,6,7,8,1 13,14,15 0,12,16,17	6	P06760,P20646,P82471,Q4G075,Q99041,Q9QZK9
1923	1,2,3,9,11, 4,5,6,7,8,1 13,14,16 0,12,15,17	7	P06760,P20760,Q4G075,Q7TPB1,Q99041,Q99MH3,Q9QZK9
1924	1,2,3,9,11, 4,5,6,7,8,1 13,14,17 0,12,15,16	3	P82471,Q99041,Q9QW07
1925	1,2,3,9,11, 4,5,6,7,8,1 13,15,16 0,12,14,17	7	P06760,P06761,P22282,P22283,Q4G075,Q99041,Q9QZK9
1926	1,2,3,9,11, 4,5,6,7,8,1 13,15,17 0,12,14,16	1	P82471
1927	1,2,3,9,11, 4,5,6,7,8,1 13,16,17 0,12,14,15	1	P07171
1928	1,2,3,9,11, 4,5,6,7,8,1 14,15,16 0,12,13,17	10	P02780,P06760,P06761,P22282,P22283,Q4G075,Q6AYR9,Q99041,Q99MH3,Q9QZK9
1929	1,2,3,9,11, 4,5,6,7,8,1 14,15,17 0,12,13,16	2	P06761,Q99041
1930	1,2,3,9,11, 4,5,6,7,8,1 14,16,17 0,12,13,15	2	P06761,Q99041
1931	1,2,3,9,11, 4,5,6,7,8,1 15,16,17 0,12,13,14	11	P02780,P06761,P06911,P0C0A9,P12020,P22282,P22283,Q498D9,Q62902,Q6AYR9,Q99041
1932	1,2,3,9,12, 4,5,6,7,8,1 13,14,15 0,11,16,17	13	A2RUV9,P00714,P06760,P07150,P14668,P14669,P20646,P61206;P84079;P84082,P82471,Q4G075,Q5FVI6,Q6AYS4,Q99041
1933	1,2,3,9,12, 4,5,6,7,8,1 13,14,16 0,11,15,17	10	P00714,P06760,P07150,P07171,P14669,P20760,P82471,Q4G075,Q6AYS4,Q99041
1934	1,2,3,9,12, 4,5,6,7,8,1 13,14,17 0,11,15,16	9	P00714,P07150,P07171,P14668,P61206;P84079;P84082,P82471,Q5FVI6,Q8VD89,Q9QW07
1935	1,2,3,9,12, 4,5,6,7,8,1 13,15,16 0,11,14,17	9	P00714,P06760,P07150,P07171,P14669,P82471,Q4G075,Q6AYS4,Q99041



1936	1,2,3,9,12, 4,5,6,7,8,1 13,15,17 0,11,14,16	7	P00714,P07150,P07171,P14668,P61206;P84079;P84082,P82471,Q5FVI6
1937	1,2,3,9,12, 4,5,6,7,8,1 13,16,17 0,11,14,15	7	P00714,P07150,P07171,P14668,P14669,P82471,Q6AYS4
1938	1,2,3,9,12, 4,5,6,7,8,1 14,15,16 0,11,13,17	9	P06760,P06761,P07150,P14669,P22282,P22283,Q4G075,Q6AYS4,Q99041
1939	1,2,3,9,12, 4,5,6,7,8,1 14,15,17 0,11,13,16	8	A2RUV9,P00714,P07150,P14668,P61206;P84079;P84082,P82471,Q5FVI6,Q8VD89
1940	1,2,3,9,12, 4,5,6,7,8,1 14,16,17 0,11,13,15	3	P00714,P07171,P14669
1941	1,2,3,9,12, 4,5,6,7,8,1 15,16,17 0,11,13,14	12	P00714,P06761,P06866,P06911,P07150,P07171,P12020,P14669,P22283,P47727,P83121,Q6AYS4
1942	1,2,3,9,13, 4,5,6,7,8,1 14,15,16 0,11,12,17	16	P00714,P06760,P06761,P07150,P0C0A9,P14669,P20646,P22282,P22283,P50115,P60905,P82471,Q4G075,Q6AYS4,Q99041,Q9QZK9
1943	1,2,3,9,13, 4,5,6,7,8,1 14,15,17 0,11,12,16	14	P00714,P07150,P0C0A9,P14668,P48199,P60905,P61206;P84079;P84082,P82471,Q07936,Q5FVI6,Q6AYS4,Q8CJ52,Q99041,Q9QW07
1944	1,2,3,9,13, 4,5,6,7,8,1 14,16,17 0,11,12,15	11	P00714,P07150,P07171,P0C0A9,P14668,P14669,P82471,Q5FVI6,Q6AYS4,Q99041,Q9QW07
1945	1,2,3,9,13, 4,5,6,7,8,1 15,16,17 0,11,12,14	18	P00714,P02780,P02781,P06761,P07150,P07171,P0C0A9,P14668,P14669,P22283,P30120,P47727,P60905,P61206;P84079;P84082,P82471,Q6AYS4,Q8CJ52,Q99041
1946	1,2,3,9,14, 4,5,6,7,8,1 15,16,17 0,11,12,13	20	P00714,P02780,P02781,P06761,P07150,P07647,P0C0A9,P14669,P22282,P22283,P30120,P47727,P60905,P61206;P84079;P84082,P82471,Q62902,Q6AYS4,Q8CJ52,Q99041,Q9JHB9
1947	1,2,3,10,1 4,5,6,7,8,9 1,12,13,14 ,15,16,17	2	P06760,Q99041
1948	1,2,3,10,1 4,5,6,7,8,9 1,12,13,15 ,14,16,17	2	P06760,Q63617
1949	1,2,3,10,1 4,5,6,7,8,9 1,12,13,16 ,14,15,17	3	P06760,P07171,P20760
1950	1,2,3,10,1 4,5,6,7,8,9 1,12,13,17 ,14,15,16	2	P07171,P16636
1951	1,2,3,10,1 4,5,6,7,8,9 1,12,14,15 ,13,16,17	2	P06760,Q99041
1952	1,2,3,10,1 4,5,6,7,8,9 1,12,14,16 ,13,15,17	4	P06760,P20760,Q99041,Q9WUW8
1953	1,2,3,10,1 4,5,6,7,8,9 1,12,14,17 ,13,15,16	0	
1954	1,2,3,10,1 4,5,6,7,8,9 1,12,15,16 ,13,14,17	4	P06760,P06761,P22282,Q63617
1955	1,2,3,10,1 4,5,6,7,8,9 1,12,15,17 ,13,14,16	2	P06866,Q63617
1956	1,2,3,10,1 4,5,6,7,8,9 1,12,16,17 ,13,14,15	3	P06757,P06866,P07171
1957	1,2,3,10,1 4,5,6,7,8,9 1,13,14,15 ,12,16,17	6	P06760,P09605;P25809,P20646,P50115,Q4G075,Q99041
1958	1,2,3,10,1 4,5,6,7,8,9 1,13,14,16 ,12,15,17	6	P06760,P20646,P50115,Q4G075,Q7TPB1,Q99041

1959	1,2,3,10,1 1,13,14,17	4,5,6,7,8,9 ,12,15,16	2	Q99041,Q9QW07
1960	1,2,3,10,1 1,13,15,16	4,5,6,7,8,9 ,12,14,17	8	P01835,P06760,P06761,P22282,P22283,P50115,Q4G075,Q99041
1961	1,2,3,10,1 1,13,15,17	4,5,6,7,8,9 ,12,14,16	0	
1962	1,2,3,10,1 1,13,16,17	4,5,6,7,8,9 ,12,14,15	1	P07171
1963	1,2,3,10,1 1,14,15,16	4,5,6,7,8,9 ,12,13,17	9	P02780,P06760,P06761,P22282,P22283,P50115,Q4G075,Q99041,Q9QZK9
1964	1,2,3,10,1 1,14,15,17	4,5,6,7,8,9 ,12,13,16	2	P06761,Q99041
1965	1,2,3,10,1 1,14,16,17	4,5,6,7,8,9 ,12,13,15	2	P06761,Q99041
1966	1,2,3,10,1 1,15,16,17	4,5,6,7,8,9 ,12,13,14	6	P02780,P06761,P0C0A9,P22282,P22283,Q62902
1967	1,2,3,10,1 2,13,14,15	4,5,6,7,8,9 ,11,16,17	9	A2RUV9,P06760,P07150,P14668,P20646,P50115,Q63617,Q6AYS4,Q99041
1968	1,2,3,10,1 2,13,14,16	4,5,6,7,8,9 ,11,15,17	8	P06760,P07150,P07171,P14669,P20646,P50115,Q6AYS4,Q99041
1969	1,2,3,10,1 2,13,14,17	4,5,6,7,8,9 ,11,15,16	4	P07171,P14668,Q05175,Q9QW07
1970	1,2,3,10,1 2,13,15,16	4,5,6,7,8,9 ,11,14,17	9	P06760,P07150,P07171,P14669,P50115,P83121,Q63617,Q6AYS4,Q99041
1971	1,2,3,10,1 2,13,15,17	4,5,6,7,8,9 ,11,14,16	5	P06866,P07171,P14668,P83121,Q63617
1972	1,2,3,10,1 2,13,16,17	4,5,6,7,8,9 ,11,14,15	5	P06866,P07171,P14668,P14669,P83121
1973	1,2,3,10,1 2,14,15,16	4,5,6,7,8,9 ,11,13,17	9	P06760,P07150,P14669,P22282,P22283,P50115,Q63617,Q6AYS4,Q99041
1974	1,2,3,10,1 2,14,15,17	4,5,6,7,8,9 ,11,13,16	4	A2RUV9,P06866,P14668,Q63617
1975	1,2,3,10,1 2,14,16,17	4,5,6,7,8,9 ,11,13,15	4	P05539,P06866,P07171,P14668
1976	1,2,3,10,1 2,15,16,17	4,5,6,7,8,9 ,11,13,14	10	P05539,P06761,P06866,P07171,P14668,P22282,P22283,P83121,Q63617,Q6AYS4
1977	1,2,3,10,1 3,14,15,16	4,5,6,7,8,9 ,11,12,17	16	P01835,P02780,P06760,P06761,P07150,P09605,P25809,P0C0A9,P14669,P20646,P22282,P22283,P50115,Q4G075,Q6AYS4,Q99041,Q9QZK9
1978	1,2,3,10,1 3,14,15,17	4,5,6,7,8,9 ,11,12,16	5	P0C0A9,P14668,P61206,P84079,P84082,Q99041,Q9QW07
1979	1,2,3,10,1 3,14,16,17	4,5,6,7,8,9 ,11,12,15	6	P07171,P0C0A9,P14668,P14669,Q99041,Q9QW07
1980	1,2,3,10,1 3,15,16,17	4,5,6,7,8,9 ,11,12,14	14	P01835,P02780,P06761,P07171,P0C0A9,P14668,P14669,P22282,P22283,P30120,P83121,Q63617,Q6AYS4,Q99041
1981	1,2,3,10,1 4,15,16,17	4,5,6,7,8,9 ,11,12,13	14	P02780,P02781,P05539,P06761,P07647,P0C0A9,P22282,P22283,P30120,Q62902,Q6AYS4,Q8CJ52,Q99041,Q9JHB9

1982	1,2,3,11,1 2,13,14,15	4,5,6,7,8,9 ,10,16,17	4	A2RUV9,P06760,P20646,Q64093
1983	1,2,3,11,1 2,13,14,16	4,5,6,7,8,9 ,10,15,17	3	P06760,P20646,P20760
1984	1,2,3,11,1 2,13,14,17	4,5,6,7,8,9 ,10,15,16	2	Q64093,Q9QW07
1985	1,2,3,11,1 2,13,15,16	4,5,6,7,8,9 ,10,14,17	1	P06760
1986	1,2,3,11,1 2,13,15,17	4,5,6,7,8,9 ,10,14,16	2	P06866,P82471
1987	1,2,3,11,1 2,13,16,17	4,5,6,7,8,9 ,10,14,15	1	P07171
1988	1,2,3,11,1 2,14,15,16	4,5,6,7,8,9 ,10,13,17	2	P06760,Q99041
1989	1,2,3,11,1 2,14,15,17	4,5,6,7,8,9 ,10,13,16	1	P06866
1990	1,2,3,11,1 2,14,16,17	4,5,6,7,8,9 ,10,13,15	0	
1991	1,2,3,11,1 2,15,16,17	4,5,6,7,8,9 ,10,13,14	4	P06761,P06866,P12020,P83121
1992	1,2,3,11,1 3,14,15,16	4,5,6,7,8,9 ,10,12,17	8	P06760,P06761,P20646,P22283,P50115,Q4G075,Q99041,Q9QZK9
1993	1,2,3,11,1 3,14,15,17	4,5,6,7,8,9 ,10,12,16	5	P00714,P82471,Q64093,Q99041,Q9QW07
1994	1,2,3,11,1 3,14,16,17	4,5,6,7,8,9 ,10,12,15	2	Q99041,Q9QW07
1995	1,2,3,11,1 3,15,16,17	4,5,6,7,8,9 ,10,12,14	3	P00714,P06761,P0C0A9
1996	1,2,3,11,1 4,15,16,17	4,5,6,7,8,9 ,10,12,13	6	P02780,P06761,P0C0A9,P22282,P22283,Q99041
1997	1,2,3,12,1 3,14,15,16	4,5,6,7,8,9 ,10,11,17	11	A2RUV9,P00714,P06760,P07150,P14669,P20646,P50115,P83121,Q64093,Q6AYS4,Q99041
1998	1,2,3,12,1 3,14,15,17	4,5,6,7,8,9 ,10,11,16	10	A2RUV9,P00714,P07150,P14668,P61206,P84079,P84082,P82471,Q5FVI6,Q64093,Q6AYS4,Q9QW07
1999	1,2,3,12,1 3,14,16,17	4,5,6,7,8,9 ,10,11,15	8	P00714,P07171,P14668,P14669,P82471,Q5FVI6,Q6AYS4,Q9QW07
2000	1,2,3,12,1 3,15,16,17	4,5,6,7,8,9 ,10,11,14	11	P00714,P06866,P07171,P14668,P14669,P61206,P84079,P84082,P82471,P83121,Q5XFX0,Q63617,Q6AYS4
2001	1,2,3,12,1 4,15,16,17	4,5,6,7,8,9 ,10,11,13	7	P00714,P06866,P14669,P22283,P61206,P84079,P84082,P83121,Q6AYS4
2002	1,2,3,13,1 4,15,16,17	4,5,6,7,8,9 ,10,11,12	17	P00714,P02780,P02781,P0C0A9,P14668,P14669,P20646,P22283,P48199,P60905,P61206,P84079,P84082,P82471,Q08849,Q5FVI6,Q6AYS4,Q99041,Q9QW07
2003	1,2,4,5,6,7 ,8,9	3,10,11,12 ,13,14,15, 16,17	36	D3ZHA0,Q55004,Q55006,Q88267,P02631,P02764,P05371,P06761,P07171,P07647,P18418,P19629,P20646,P20760,P20762,P22282,P22283,P28648,P31044,P50280,P52590,P61206,P84079,P84082,P68370,P83748,P97571,Q30KJ2,Q63617,Q63942,Q64361,Q8CJ52,Q99041,Q9EQS0,Q9JI85,Q9ROT3,Q9WTT6,Q9ZOV6

2004	1,2,4,5,6,7,8,10	3,9,11,12,13,14,15,16,17	47	D3ZHA0,O54858,O55004,O55006,O88267,P02631,P02764,P05371,P06761,P07171,P07647,P08649,P08723,P12020,P15399,P18418,P19629,P20646,P20760,P20762,P22282,P22283,P28648,P31044,P50280,P52590,P55018,P61206,P84079,P84082,P68370,P82471,P83748,P97571,P97580,Q30KJ2,Q5BJY9,Q5GRG2,Q63475,Q63617,Q64361,Q7TP52,Q8CJ52,Q99041,Q9EQS0,Q9JI85,Q9R0T3,Q9WTT6,Q9Z0V6
2005	1,2,4,5,6,7,8,11	3,9,10,12,13,14,15,16,17	51	D3ZHA0,O54715,O54858,O55004,O88267,P02631,P02764,P02780,P05371,P06761,P07150,P07171,P07647,P08649,P08723,P10715,P14668,P14669,P15399,P18418,P19629,P20646,P20760,P20762,P22282,P22283,P28648,P31044,P50280,P52590,P61206,P84079,P84082,P68370,P83748,P97580,Q07936,Q30KJ2,Q5BJY9,Q5GRG2,Q63475,Q63493,Q63617,Q64361,Q6AYS4,Q8CJ52,Q8VD89,Q99041,Q9EQS0,Q9JHB9,Q9JI85,Q9R0T3,Q9Z0V6
2006	1,2,4,5,6,7,8,12	3,9,10,11,13,14,15,16,17	59	D3ZHA0,F1LM93,O54858,O55004,O88267,P02631,P02780,P02781,P02782,P05371,P06761,P07171,P07647,P08723,P0C0A9,P10715,P13432,P18418,P19223,P19629,P20646,P20760,P20761,P20762,P22282,P22283,P24368,P28648,P30120,P31044,P50280,P52590,P61206,P84079,P84082,P62815,P68370,P83748,P97571,Q10758,Q30KJ2,Q5GRG2,Q5M8C6,Q63475,Q63493,Q63617,Q64361,Q6AYR9,Q6AYS7,Q6IFW6,Q6IMF3,Q80WL1,Q8CJ52,Q99041,Q9EQS0,Q9JHB9,Q9JI85,Q9QZK8,Q9R0T3,Q9WTT6,Q9Z0V6
2007	1,2,4,5,6,7,8,13	3,9,10,11,12,14,15,16,17	40	D3ZHA0,O55004,O88267,P02631,P02764,P02780,P05371,P06761,P06911,P07171,P07647,P08723,P12020,P18418,P19629,P20760,P20762,P22282,P22283,P25236,P28648,P31044,P50280,P52590,P61206,P84079,P84082,P68370,P83748,P97571,Q30KJ2,Q5GRG2,Q62902,Q63617,Q64361,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3,Q9WTT6,Q9Z0V6
2008	1,2,4,5,6,7,8,14	3,9,10,11,12,13,15,16,17	41	D3ZHA0,O55004,O88267,P02631,P05371,P06761,P06911,P07171,P07647,P08723,P10536,P12020,P15399,P18418,P19629,P20760,P20762,P22282,P22283,P25236,P28648,P31044,P50280,P52590,P61206,P84079,P84082,P68370,P83748,P97571,P97580,Q30KJ2,Q5GRG2,Q63532,Q63617,Q64361,Q6AYS7,Q8CJ52,Q9EQS0,Q9JI85,Q9R0T3,Q9WTT6,Q9Z0V6
2009	1,2,4,5,6,7,8,15	3,9,10,11,12,13,14,16,17	37	D3ZHA0,O55004,O55006,O88267,P02631,P02761,P05371,P06761,P07171,P07647,P10536,P18418,P19629,P20646,P20760,P20761,P20762,P22282,P22283,P28648,P31044,P50280,P52590,P61206,P84079,P84082,P68370,P83748,P97571,Q30KJ2,Q5GRG2,Q63617,Q64361,Q8CJ52,Q99041,Q9JI85,Q9R0T3,Q9WTT6,Q9Z0V6
2010	1,2,4,5,6,7,8,16	3,9,10,11,12,13,14,15,17	33	D3ZHA0,O55004,O88267,P02631,P05371,P06761,P07171,P07647,P18418,P19629,P20646,P20760,P20762,P22282,P22283,P28648,P31044,P50280,P52590,P61206,P84079,P84082,P68370,P83748,P97571,Q30KJ2,Q63617,Q64361,Q8CJ52,Q8VD89,Q99041,Q9JI85,Q9R0T3,Q9WTT6,Q9Z0V6
2011	1,2,4,5,6,7,8,17	3,9,10,11,12,13,14,15,16	49	D3ZHA0,O54858,O55004,O88267,P02631,P02761,P05371,P06760,P06761,P07171,P07647,P09605,P25809,P10536,P15399,P18418,P19223,P19629,P20646,P20760,P20761,P20762,P22282,P22283,P23928,P28648,P31044,P50115,P50280,P52590,P55091,P61206,P84079,P84082,P62815,P68370,P83748,P97571,P97580,Q30KJ2,Q4G075,Q63617,Q64361,Q6PCU2,Q8CJ52,Q99041,Q9EPB1,Q9JI85,Q9QZA6,Q9R0T3,Q9WTT6,Q9Z0V6
2012	1,2,4,5,6,7,9,10	3,8,11,12,13,14,15,16,17	16	O55006,P02631,P05371,P15399,P18418,P20646,P20760,P20762,P28648,P52590,P61206,P84079,P84082,P83748,P97580,Q30KJ2,Q63942,Q7TP52
2013	1,2,4,5,6,7,9,11	3,8,10,12,13,14,15,16,17	15	O55004,P02631,P05371,P15399,P18418,P20646,P20762,P28648,P52590,P61206,P84079,P84082,P68370,P83748,P97580,Q30KJ2,Q9JI85
2014	1,2,4,5,6,7,9,12	3,8,10,11,13,14,15,16,17	16	O55004,O88267,P02631,P05371,P07647,P08723,P13432,P18418,P20762,P30120,P52590,P61206,P84079,P84082,P83748,Q30KJ2,Q9JHB9,Q9JI85
2015	1,2,4,5,6,7,9,13	3,8,10,11,12,14,15,16,17	13	P02631,P05539,P06911,P07647,P12020,P18418,P20762,P52590,P61206,P84079,P84082,P83748,Q30KJ2,Q5GRG2,Q9JI85
2016	1,2,4,5,6,7,9,14	3,8,10,11,12,13,15,16,17	11	P02631,P05371,P18418,P20760,P20762,P52590,P61206,P84079,P84082,P83748,Q30KJ2,Q63532,Q63942
2017	1,2,4,5,6,7,9,15	3,8,10,11,12,13,14,16,17	10	O55006,P02631,P05371,P18418,P20760,P20762,P52590,P83748,Q30KJ2,Q63942

2018	1,2,4,5,6,7,9,16	3,8,10,11,12,13,14,15,17	9	P02631,P05371,P18418,P23593,P52590,P61206;P84079;P84082,P83748,Q30KJ2,Q63942
2019	1,2,4,5,6,7,9,17	3,8,10,11,12,13,14,15,16	18	O55004,O88267,P02631,P05371,P09605;P25809,P15399,P18418,P19223,P20646,P20760,P20761,P20762,P23593,P52590,P61206;P84079;P84082,P83748,P97580,Q30KJ2
2020	1,2,4,5,6,7,10,11	3,8,9,12,13,14,15,16,17	21	O54858,P02631,P05371,P05964,P15399,P18418,P20760,P20762,P28648,P52590,P55018,P61206;P84079;P84082,P68370,P83748,P97580,Q30KJ2,Q5BJY9,Q5FVI6,Q7TP52,Q8VD89,Q9JI85
2021	1,2,4,5,6,7,10,12	3,8,9,11,13,14,15,16,17	32	F1LM93,O55004,O88267,P02631,P04218,P05371,P07647,P08723,P12020,P15399,P17559,P18418,P20760,P20762,P28648,P30120,P52590,P61206;P84079;P84082,P68370,P83748,P97580,P97840,Q10758,Q30KJ2,Q63475,Q64361,Q6IFU7,Q6IFW6,Q6IMF3,Q7TP52,Q9JHB9,Q9JI85
2022	1,2,4,5,6,7,10,13	3,8,9,11,12,14,15,16,17	18	P02631,P06911,P07647,P12020,P15399,P18418,P20760,P20762,P28648,P52590,P61206;P84079;P84082,P68370,P83748,P97580,Q30KJ2,Q5GRG2,Q7TP52,Q9JI85
2023	1,2,4,5,6,7,10,14	3,8,9,11,12,13,15,16,17	18	P02631,P05371,P12020,P15399,P18418,P20760,P20762,P28648,P52590,P55018,P61206;P84079;P84082,P68370,P83748,P97580,Q30KJ2,Q5GRG2,Q63532,Q7TP52
2024	1,2,4,5,6,7,10,15	3,8,9,11,12,13,14,16,17	14	O55006,P02631,P05371,P18418,P20760,P20762,P28648,P52590,P55018,P61206;P84079;P84082,P83748,P97580,Q30KJ2,Q7TP52
2025	1,2,4,5,6,7,10,16	3,8,9,11,12,13,14,15,17	17	P02631,P05371,P08721,P18418,P20760,P28648,P52590,P55018,P61206;P84079;P84082,P83748,P97580,P97840,Q30KJ2,Q5FVI6,Q62997,Q63532,Q7TP52
2026	1,2,4,5,6,7,10,17	3,8,9,11,12,13,14,15,16	18	O54858,O88267,P02631,P05371,P15399,P18418,P20646,P20760,P20761,P20762,P28648,P52590,P61206;P84079;P84082,P83748,P97580,Q30KJ2,Q64361,Q7TP52
2027	1,2,4,5,6,7,11,12	3,8,9,10,13,14,15,16,17	39	O55004,O88267,P02631,P04905,P05371,P07647,P08723,P0C0A9,P13432,P15399,P18418,P20760,P20762,P22282,P28648,P30120,P36374,P50280,P52590,P61206;P84079;P84082,P68370,P83748,P97580,Q10758,Q30KJ2,Q498R7,Q63357,Q63475,Q63493,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q8CJ52,Q9EQS0,Q9ESW0,Q9JHB9,Q9JI85
2028	1,2,4,5,6,7,11,13	3,8,9,10,12,14,15,16,17	21	P02631,P05371,P05539,P06911,P07647,P12020,P15399,P18418,P20760,P20762,P22282,P28648,P61206;P84079;P84082,P68370,P83748,P97580,Q30KJ2,Q5GRG2,Q8VD89,Q9JHB9,Q9JI85
2029	1,2,4,5,6,7,11,14	3,8,9,10,12,13,15,16,17	16	P02631,P05371,P12020,P15399,P18418,P20760,P20762,P28648,P52590,P61206;P84079;P84082,P68370,P83748,P97580,Q30KJ2,Q63532,Q9JI85
2030	1,2,4,5,6,7,11,15	3,8,9,10,12,13,14,16,17	17	O55004,P02631,P05371,P14408,P15399,P18418,P20760,P20762,P28648,P52590,P61206;P84079;P84082,P68370,P83748,P97580,Q30KJ2,Q8VD89,Q9JI85
2031	1,2,4,5,6,7,11,16	3,8,9,10,12,13,14,15,17	15	G3V686,P02631,P05371,P14408,P15399,P18418,P20762,P28648,P61206;P84079;P84082,P68370,P83748,P97580,Q30KJ2,Q8VD89,Q9JI85
2032	1,2,4,5,6,7,11,17	3,8,9,10,12,13,14,15,16	22	O54858,O55004,O88267,P02631,P05371,P09605;P25809,P15399,P18418,P20646,P20760,P20761,P20762,P28648,P52590,P55091,P61206;P84079;P84082,P83748,P97580,Q30KJ2,Q63493,Q7TP52,Q9JI85

2033	1,2,4,5,6,7 ,12,13	3,8,9,10,1 1,14,15,16 ,17	22	O88267,P02631,P05539,P06911,P07647,P08723,P12020,P18418,P20760,P20762,P22282,P25236,P30120,P36374,P61206;P84079;P84082 ,P83748,Q30KJ2,Q5GRG2,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85
2034	1,2,4,5,6,7 ,12,14	3,8,9,10,1 1,13,15,16 ,17	23	O88267,P02631,P05371,P07647,P08723,P12020,P13432,P15399,P18418,P20760,P20762,P25236,P30120,P35467,P52590,P61206;P84079 ;P84082,P83748,Q10758,Q30KJ2,Q63532,Q9EQS0,Q9JHB9,Q9JI85
2035	1,2,4,5,6,7 ,12,15	3,8,9,10,1 1,13,14,16 ,17	14	O55004,O88267,P02631,P05371,P07647,P18418,P20760,P20762,P35467,P52590,P61206;P84079;P84082,P83748,Q30KJ2,Q9JI85
2036	1,2,4,5,6,7 ,12,16	3,8,9,10,1 1,13,14,15 ,17	17	G3V686,O88267,P02631,P05371,P07647,P18418,P20760,P20762,P30120,P35467,P61206;P84079;P84082,P83748,Q10758,Q30KJ2,Q635 32,Q6IMF3,Q9JI85
2037	1,2,4,5,6,7 ,12,17	3,8,9,10,1 1,13,14,15 ,16	34	O54858,O55004,O88267,P02631,P05371,P07647,P09605;P25809,P13432,P15399,P18418,P19223,P20646,P20760,P20761,P20762,P2228 2,P30120,P52590,P55091,P61206;P84079;P84082,P62815,P83748,P97580,P98089,Q10758,Q30KJ2,Q4G075,Q62635,Q64361,Q99041,Q9 JHB9,Q9JI85,Q9QZK9,Q9Z0V6
2038	1,2,4,5,6,7 ,13,14	3,8,9,10,1 1,12,15,16 ,17	17	O88267,P02631,P05371,P05539,P06911,P07647,P12020,P18418,P20760,P20762,P25236,P61206;P84079;P84082,P83748,Q30KJ2,Q5GRG 2,Q63532,Q9JI85
2039	1,2,4,5,6,7 ,13,15	3,8,9,10,1 1,12,14,16 ,17	12	P02631,P05539,P06911,P12020,P18418,P20760,P20762,P25236,P35467,P83748,Q30KJ2,Q5GRG2
2040	1,2,4,5,6,7 ,13,16	3,8,9,10,1 1,12,14,15 ,17	13	G3V686,O88267,P02631,P05371,P06911,P12020,P18418,P20760,P61206;P84079;P84082,P83748,Q30KJ2,Q5GRG2,Q8VD89
2041	1,2,4,5,6,7 ,13,17	3,8,9,10,1 1,12,14,15 ,16	21	O88267,P02631,P05539,P06911,P07647,P09605;P25809,P12020,P15399,P18418,P20760,P20761,P20762,P22282,P52590,P55091,P62815 ,P83748,P97580,Q30KJ2,Q5GRG2,Q9JI85
2042	1,2,4,5,6,7 ,14,15	3,8,9,10,1 1,12,13,16 ,17	13	P02631,P05371,P16636,P18418,P20760,P20762,P35467,P52590,P83748,Q30KJ2,Q5GRG2,Q63532,Q6IE51
2043	1,2,4,5,6,7 ,14,16	3,8,9,10,1 1,12,13,15 ,17	12	G3V686,O88267,P02631,P05371,P18418,P20760,P20762,P35467,P61206;P84079;P84082,P83748,Q30KJ2,Q63532
2044	1,2,4,5,6,7 ,14,17	3,8,9,10,1 1,12,13,15 ,16	17	O88267,P02631,P05371,P10536,P15399,P18418,P20760,P20761,P20762,P35467,P52590,P55091,P62815,P83748,P97580,Q30KJ2,Q9Z0V 6
2045	1,2,4,5,6,7 ,15,16	3,8,9,10,1 1,12,13,14 ,17	9	P02631,P05371,P18418,P20760,P20762,P35467,P61206;P84079;P84082,P83748,Q30KJ2
2046	1,2,4,5,6,7 ,15,17	3,8,9,10,1 1,12,13,14 ,16	14	O55004,P02631,P05371,P10536,P15399,P18418,P20760,P20761,P20762,P35467,P52590,P83748,P97580,Q30KJ2
2047	1,2,4,5,6,7 ,16,17	3,8,9,10,1 1,12,13,14 ,15	16	O88267,P02631,P05371,P09605;P25809,P15399,P18418,P20646,P20760,P23593,P23928,P35467,P52590,P61206;P84079;P84082,P83748 ,P97580,Q30KJ2

2048	1,2,4,5,6,8 ,9,10	3,7,11,12, 13,14,15,1 6,17	13	D3ZHA0,O55006,P07647,P08649,P18418,P20762,P23593,P28648,Q5M8C6,Q63942,Q64361,Q9WTT6,Q9Z0V6
2049	1,2,4,5,6,8 ,9,11	3,7,10,12, 13,14,15,1 6,17	12	A2RUV9,D3ZHA0,O54715,P07647,P08649,P14668,P14669,P20762,P28648,Q5M8C6,Q63942,Q9Z0V6
2050	1,2,4,5,6,8 ,9,12	3,7,10,11, 13,14,15,1 6,17	18	D3ZHA0,P02780,P02782,P07647,P08723,P0C0A9,P13432,P20762,P23593,P30120,Q5M8C6,Q63942,Q64361,Q6IFW6,Q6IMF3,Q9JHB9,Q9WTT6,Q9Z0V6
2051	1,2,4,5,6,8 ,9,13	3,7,10,11, 12,14,15,1 6,17	10	D3ZHA0,P06911,P07647,P20762,P25236,Q5M8C6,Q63942,Q6TMA8,Q9WTT6,Q9Z0V6
2052	1,2,4,5,6,8 ,9,14	3,7,10,11, 12,13,15,1 6,17	7	D3ZHA0,P02793,Q7TP54,P20762,P25236,Q63942,Q9WTT6,Q9Z0V6
2053	1,2,4,5,6,8 ,9,15	3,7,10,11, 12,13,14,1 6,17	9	D3ZHA0,O55006,P20760,P20762,P23593,Q5QE79,Q63942,Q9WTT6,Q9Z0V6
2054	1,2,4,5,6,8 ,9,16	3,7,10,11, 12,13,14,1 5,17	7	A2RUV9,D3ZHA0,P14668,P23593,Q63942,Q9WTT6,Q9Z0V6
2055	1,2,4,5,6,8 ,9,17	3,7,10,11, 12,13,14,1 5,16	15	A2RUV9,P06760,P19223,P20646,P20760,P20762,P23593,P50115,P52590,Q4G075,Q5M8C6,Q63942,Q64361,Q9WTT6,Q9Z0V6
2056	1,2,4,5,6,8 ,10,11	3,7,9,12,1 3,14,15,16 ,17	22	A2RUV9,D3ZHA0,O54715,O54858,P07150,P07647,P08649,P14668,P14669,P18418,P20762,P28648,P50280,P55018,P68370,Q5BJY9,Q5M8C6,Q63598,Q64361,Q6AYS4,Q7TP52,Q9Z0V6
2057	1,2,4,5,6,8 ,10,12	3,7,9,11,1 3,14,15,16 ,17	29	D3ZHA0,F1LM93,P02780,P02782,P06760,P07647,P08723,P0C0A9,P18418,P20762,P28648,P30120,P35281,P50280,P55018,Q10758,Q5M8C6,Q63598,Q64361,Q6AYR9,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2,Q8CJ52,Q9EQS0,Q9JHB9,Q9WTT6,Q9Z0V6
2058	1,2,4,5,6,8 ,10,13	3,7,9,11,1 2,14,15,16 ,17	14	D3ZHA0,P06911,P07647,P12020,P18418,P20762,P28648,P50280,P55018,Q5GRG2,Q5M8C6,Q64361,Q9WTT6,Q9Z0V6
2059	1,2,4,5,6,8 ,10,14	3,7,9,11,1 2,13,15,16 ,17	11	D3ZHA0,P02793,Q7TP54,P07647,P08649,P18418,P20762,P28648,P55018,Q64361,Q9WTT6,Q9Z0V6
2060	1,2,4,5,6,8 ,10,15	3,7,9,11,1 2,13,14,16 ,17	10	D3ZHA0,P02761,P08649,P18418,P20760,P20762,P55018,Q64361,Q9WTT6,Q9Z0V6
2061	1,2,4,5,6,8 ,10,16	3,7,9,11,1 2,13,14,15 ,17	11	A2RUV9,D3ZHA0,P08649,P08721,P18418,P55018,Q62997,Q64361,Q7TP52,Q9WTT6,Q9Z0V6
2062	1,2,4,5,6,8 ,10,17	3,7,9,11,1 2,13,14,15 ,16	21	D3ZHA0,O54858,P02761,P06760,P07647,P08649,P18418,P19223,P20646,P20760,P20762,P23593,P28648,Q08463,Q4G075,Q5M8C6,Q64361,Q6P6R2,Q7TP52,Q9WTT6,Q9Z0V6

2063	1,2,4,5,6,8 ,11,12	3,7,9,10,1 3,14,15,16 ,17	39	D3ZHA0,O35547,O54715,O55004,P02780,P02781,P02782,P04905,P07150,P07647,P08723,P0C0A9,P13432,P14668,P14669,P20762,P22282,P24368,P28648,P30120,P35053,P50280,P62804,Q10758,Q5M8C6,Q63357,Q64361,Q6AYR9,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q8CJ52,Q9EQS0,Q9ESW0,Q9JHB9,Q9JI85,Q9Z0V6
2064	1,2,4,5,6,8 ,11,13	3,7,9,10,1 2,14,15,16 ,17	17	P02780,P06911,P07150,P07647,P14668,P14669,P20762,P22282,P25236,P28648,P50280,Q5GRG2,Q5M8C6,Q6TMA8,Q9JHB9,Q9JI85,Q9Z0V6
2065	1,2,4,5,6,8 ,11,14	3,7,9,10,1 2,13,15,16 ,17	12	P02793;Q7TP54,P07150,P07171,P07647,P08649,P14668,P14669,P20762,P47727,P50280,Q5M8C6,Q9Z0V6
2066	1,2,4,5,6,8 ,11,15	3,7,9,10,1 2,13,14,16 ,17	12	P02761,P07150,P07171,P08649,P14668,P14669,P20760,P20762,P50280,Q5I0D1,Q64361,Q9Z0V6
2067	1,2,4,5,6,8 ,11,16	3,7,9,10,1 2,13,14,15 ,17	8	A2RUV9,O54715,P07150,P08649,P14668,P14669,P20762,Q9Z0V6
2068	1,2,4,5,6,8 ,11,17	3,7,9,10,1 2,13,14,15 ,16	21	A2RUV9,O54858,P02761,P06760,P07150,P07647,P08649,P14668,P14669,P20646,P20760,P20762,P28648,P50115,P50280,Q30KJ2,Q4G075,Q5M8C6,Q64361,Q6AYS4,Q9Z0V6
2069	1,2,4,5,6,8 ,12,13	3,7,9,10,1 1,14,15,16 ,17	27	D3ZHA0,O88267,P02780,P02781,P02782,P06761,P06911,P07647,P08723,P0C0A9,P20762,P22282,P22283,P25236,P30120,P36374,P50280,Q5GRG2,Q5M8C6,Q64361,Q6AYR9,Q6TMA8,Q8CJ52,Q9JHB9,Q9JI85,Q9WTT6,Q9Z0V6
2070	1,2,4,5,6,8 ,12,14	3,7,9,10,1 1,13,15,16 ,17	24	D3ZHA0,O88267,P02780,P02782,P02793;Q7TP54,P06761,P07647,P08723,P0C0A9,P20762,P25236,P30120,P50280,Q10758,Q5M8C6,Q64361,Q6AYR9,Q6IFW6,Q6IMF3,Q8CJ52,Q9EQS0,Q9JHB9,Q9WTT6,Q9Z0V6
2071	1,2,4,5,6,8 ,12,15	3,7,9,10,1 1,13,14,16 ,17	14	D3ZHA0,P07647,P08723,P20760,P20762,P30120,P35053,P50280,P83748,Q5M8C6,Q64361,Q9JHB9,Q9WTT6,Q9Z0V6
2072	1,2,4,5,6,8 ,12,16	3,7,9,10,1 1,13,14,15 ,17	16	D3ZHA0,O88267,P07647,P08723,P20762,P30120,Q10758,Q5M8C6,Q64361,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2,Q8CJ52,Q9WTT6,Q9Z0V6
2073	1,2,4,5,6,8 ,12,17	3,7,9,10,1 1,13,14,15 ,16	37	D3ZHA0,O54858,O88267,P01681,P02780,P02782,P06760,P07647,P08723,P10536,P13432,P19223,P20646,P20760,P20761,P20762,P22282,P23593,P23928,P30120,P50115,P50280,P55091,P62815,P98089,Q10758,Q4G075,Q5M8C6,Q62635,Q64361,Q6AYR9,Q6IMF3,Q8CJ52,Q9JHB9,Q9QZA6,Q9WTT6,Q9Z0V6
2074	1,2,4,5,6,8 ,13,14	3,7,9,10,1 1,12,15,16 ,17	12	O88267,P02793;Q7TP54,P06911,P07647,P12020,P20762,P25236,P50280,Q5GRG2,Q5M8C6,Q9WTT6,Q9Z0V6
2075	1,2,4,5,6,8 ,13,15	3,7,9,10,1 1,12,14,16 ,17	10	P06911,P07647,P20760,P20762,P25236,P50280,Q5GRG2,Q6IFV1,Q9WTT6,Q9Z0V6
2076	1,2,4,5,6,8 ,13,16	3,7,9,10,1 1,12,14,15 ,17	7	O88267,P06911,P07647,P25236,Q6PCU2,Q9WTT6,Q9Z0V6
2077	1,2,4,5,6,8 ,13,17	3,7,9,10,1 1,12,14,15 ,16	18	O88267,P06760,P06911,P07647,P10536,P20760,P20762,P22282,P23928,P50280,P62815,Q4G075,Q5M8C6,Q63355,Q6IFV1,Q6PCU2,Q9WTT6,Q9Z0V6



2078	1,2,4,5,6,8 ,14,15	3,7,9,10,1 1,12,13,16 ,17	9	D3ZHA0,P02793;Q7TP54,P07171,P10536,P20760,P20762,P25236,Q9WTT6,Q9Z0V6
2079	1,2,4,5,6,8 ,14,16	3,7,9,10,1 1,12,13,15 ,17	8	O88267,P02793;Q7TP54,P14668,P20762,P25236,P97574,Q9WTT6,Q9Z0V6
2080	1,2,4,5,6,8 ,14,17	3,7,9,10,1 1,12,13,15 ,16	14	O88267,P02793;Q7TP54,P06760,P10536,P20760,P20761,P20762,P50280,Q4G075,Q5M8C6,Q64361,Q6PCU2,Q9WTT6,Q9Z0V6
2081	1,2,4,5,6,8 ,15,16	3,7,9,10,1 1,12,13,14 ,17	4	P14668,P20760,P20762,Q9Z0V6
2082	1,2,4,5,6,8 ,15,17	3,7,9,10,1 1,12,13,14 ,16	14	B0BNN3,P02761,P06760,P10536,P20760,P20761,P20762,P23593,Q4G075,Q64361,Q6IFV1,Q9QZA6,Q9WTT6,Q9Z0V6
2083	1,2,4,5,6,8 ,16,17	3,7,9,10,1 1,12,13,14 ,15	11	A2RUV9,O88267,P06760,P20760,P20762,P23593,P23928,Q4G075,Q6PCU2,Q9WTT6,Q9Z0V6
2084	1,2,4,5,6,9 ,10,11	3,7,8,12,1 3,14,15,16 ,17	6	A2RUV9,P08649,P28648,Q63942,Q6IFU7,Q7TP52
2085	1,2,4,5,6,9 ,10,12	3,7,8,11,1 3,14,15,16 ,17	4	Q10758,Q6IFU7,Q6IFW6,Q6IMF3
2086	1,2,4,5,6,9 ,10,13	3,7,8,11,1 2,14,15,16 ,17	1	Q63942
2087	1,2,4,5,6,9 ,10,14	3,7,8,11,1 2,13,15,16 ,17	1	Q63942
2088	1,2,4,5,6,9 ,10,15	3,7,8,11,1 2,13,14,16 ,17	2	Q63942,Q7TP52
2089	1,2,4,5,6,9 ,10,16	3,7,8,11,1 2,13,14,15 ,17	4	A2RUV9,P23593,Q63942,Q7TP52
2090	1,2,4,5,6,9 ,10,17	3,7,8,11,1 2,13,14,15 ,16	5	P23593,P52590,Q63942,Q64335,Q7TP52
2091	1,2,4,5,6,9 ,11,12	3,7,8,10,1 3,14,15,16 ,17	9	P0C0A9,P30120,Q08849,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q9JHB9
2092	1,2,4,5,6,9 ,11,13	3,7,8,10,1 2,14,15,16 ,17	2	P05539,Q63942

2093	1,2,4,5,6,9 ,11,14	3,7,8,10,1 2,13,15,16 ,17	2	P20762,Q63942
2094	1,2,4,5,6,9 ,11,15	3,7,8,10,1 2,13,14,16 ,17	1	Q63942
2095	1,2,4,5,6,9 ,11,16	3,7,8,10,1 2,13,14,15 ,17	3	A2RUV9,P14668,Q63942
2096	1,2,4,5,6,9 ,11,17	3,7,8,10,1 2,13,14,15 ,16	2	A2RUV9,Q63942
2097	1,2,4,5,6,9 ,12,13	3,7,8,10,1 1,14,15,16 ,17	5	P02803,P07647,P25236,P30120,Q9JHB9
2098	1,2,4,5,6,9 ,12,14	3,7,8,10,1 1,13,15,16 ,17	5	P01835,P25236,Q10758,Q63942,Q6IMF3
2099	1,2,4,5,6,9 ,12,15	3,7,8,10,1 1,13,14,16 ,17	1	Q63942
2100	1,2,4,5,6,9 ,12,16	3,7,8,10,1 1,13,14,15 ,17	4	P23593,Q63942,Q6IFU7,Q6IMF3
2101	1,2,4,5,6,9 ,12,17	3,7,8,10,1 1,13,14,15 ,16	7	P01835,P13432,P19223,P23593,P98089,Q10758,Q62635
2102	1,2,4,5,6,9 ,13,14	3,7,8,10,1 1,12,15,16 ,17	3	P06911,P25236,Q63942
2103	1,2,4,5,6,9 ,13,15	3,7,8,10,1 1,12,14,16 ,17	1	Q63942
2104	1,2,4,5,6,9 ,13,16	3,7,8,10,1 1,12,14,15 ,17	1	Q63942
2105	1,2,4,5,6,9 ,13,17	3,7,8,10,1 1,12,14,15 ,16	3	P23593,Q63355,Q63942
2106	1,2,4,5,6,9 ,14,15	3,7,8,10,1 1,12,13,16 ,17	1	Q63942
2107	1,2,4,5,6,9 ,14,16	3,7,8,10,1 1,12,13,15 ,17	1	Q63942

2108	1,2,4,5,6,9 ,14,17	3,7,8,10,1 1,12,13,15 ,16	1	Q63942
2109	1,2,4,5,6,9 ,15,16	3,7,8,10,1 1,12,13,14 ,17	2	P23593,Q63942
2110	1,2,4,5,6,9 ,15,17	3,7,8,10,1 1,12,13,14 ,16	3	P20760,P23593,Q63942
2111	1,2,4,5,6,9 ,16,17	3,7,8,10,1 1,12,13,14 ,15	3	A2RUV9,P23593,Q63942
2112	1,2,4,5,6,1 0,11,12	3,7,8,9,13, 14,15,16,1 7	17	O35547,P06757,P07647,P0C0A9,P28648,P30120,Q08849,Q10758,Q63357,Q63598,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q7TP52,Q9JHB9
2113	1,2,4,5,6,1 0,11,13	3,7,8,9,12, 14,15,16,1 7	2	P28648,Q7TP52
2114	1,2,4,5,6,1 0,11,14	3,7,8,9,12, 13,15,16,1 7	3	P08649,P55018,Q7TP52
2115	1,2,4,5,6,1 0,11,15	3,7,8,9,12, 13,14,16,1 7	3	P08649,P55018,Q7TP52
2116	1,2,4,5,6,1 0,11,16	3,7,8,9,12, 13,14,15,1 7	6	A2RUV9,P08649,P55018,P55314,Q6IFU7,Q7TP52
2117	1,2,4,5,6,1 0,11,17	3,7,8,9,12, 13,14,15,1 6	8	A2RUV9,Q54858,P08649,P15399,P20760,P28648,P97580,Q7TP52
2118	1,2,4,5,6,1 0,12,13	3,7,8,9,11, 14,15,16,1 7	9	P07647,P25236,P30120,P70709,Q10758,Q6AYR9,Q6IFU7,Q6IMF3,Q9JHB9
2119	1,2,4,5,6,1 0,12,14	3,7,8,9,11, 13,15,16,1 7	5	P25236,Q10758,Q6IFU7,Q6IFW6,Q6IMF3
2120	1,2,4,5,6,1 0,12,15	3,7,8,9,11, 13,14,16,1 7	4	Q10758,Q6IFU7,Q6IFW6,Q6IMF3
2121	1,2,4,5,6,1 0,12,16	3,7,8,9,11, 13,14,15,1 7	6	Q10758,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2,Q7TP52
2122	1,2,4,5,6,1 0,12,17	3,7,8,9,11, 13,14,15,1 6	8	P19223,P20760,P98089,Q10758,Q62635,Q6IFW6,Q6IMF3,Q7TP52

2123	1,2,4,5,6,1 0,13,14	3,7,8,9,11, 12,15,16,1 7	4	P06911,P12020,P25236,Q5GRG2
2124	1,2,4,5,6,1 0,13,15	3,7,8,9,11, 12,14,16,1 7	0	
2125	1,2,4,5,6,1 0,13,16	3,7,8,9,11, 12,14,15,1 7	2	Q62997,Q7TP52
2126	1,2,4,5,6,1 0,13,17	3,7,8,9,11, 12,14,15,1 6	3	P20760,Q63355,Q7TP52
2127	1,2,4,5,6,1 0,14,15	3,7,8,9,11, 12,13,16,1 7	1	P55018
2128	1,2,4,5,6,1 0,14,16	3,7,8,9,11, 12,13,15,1 7	3	P55018,Q62997,Q7TP52
2129	1,2,4,5,6,1 0,14,17	3,7,8,9,11, 12,13,15,1 6	2	P20760,Q7TP52
2130	1,2,4,5,6,1 0,15,16	3,7,8,9,11, 12,13,14,1 7	3	P55018,Q62997,Q7TP52
2131	1,2,4,5,6,1 0,15,17	3,7,8,9,11, 12,13,14,1 6	2	P20760,Q7TP52
2132	1,2,4,5,6,1 0,16,17	3,7,8,9,11, 12,13,14,1 5	5	A2RUV9,P20760,P23593,Q62997,Q7TP52
2133	1,2,4,5,6,1 1,12,13	3,7,8,9,10, 14,15,16,1 7	12	P04905,P07647,P0C0A9,P25236,P30120,P36374,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q9JHB9
2134	1,2,4,5,6,1 1,12,14	3,7,8,9,10, 13,15,16,1 7	14	O35547,P04905,P0C0A9,P20762,P25236,P30120,P47727,Q10758,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q9JHB9
2135	1,2,4,5,6,1 1,12,15	3,7,8,9,10, 13,14,16,1 7	7	P51907,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q9JHB9
2136	1,2,4,5,6,1 1,12,16	3,7,8,9,10, 13,14,15,1 7	8	G3V686,O35547,Q10758,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
2137	1,2,4,5,6,1 1,12,17	3,7,8,9,10, 13,14,15,1 6	16	O35547,P01681,P07647,P13432,P15399,P19223,P30120,P98089,Q10758,Q62635,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q9JHB9

2138	1,2,4,5,6,1 1,13,14	3,7,8,9,10, 12,15,16,1 7	5	P05539,P06911,P20762,P25236,P47727
2139	1,2,4,5,6,1 1,13,15	3,7,8,9,10, 12,14,16,1 7	1	P05539
2140	1,2,4,5,6,1 1,13,16	3,7,8,9,10, 12,14,15,1 7	2	A2RUV9,G3V686
2141	1,2,4,5,6,1 1,13,17	3,7,8,9,10, 12,14,15,1 6	1	P20760
2142	1,2,4,5,6,1 1,14,15	3,7,8,9,10, 12,13,16,1 7	1	P20762
2143	1,2,4,5,6,1 1,14,16	3,7,8,9,10, 12,13,15,1 7	1	P14668
2144	1,2,4,5,6,1 1,14,17	3,7,8,9,10, 12,13,15,1 6	3	P15399,P20760,P20762
2145	1,2,4,5,6,1 1,15,16	3,7,8,9,10, 12,13,14,1 7	2	P14408,P14668
2146	1,2,4,5,6,1 1,15,17	3,7,8,9,10, 12,13,14,1 6	1	P20760
2147	1,2,4,5,6,1 1,16,17	3,7,8,9,10, 12,13,14,1 5	1	A2RUV9
2148	1,2,4,5,6,1 2,13,14	3,7,8,9,10, 11,15,16,1 7	7	P06911,P07647,P25236,P30120,Q10758,Q6AYR9,Q9JHB9
2149	1,2,4,5,6,1 2,13,15	3,7,8,9,10, 11,14,16,1 7	2	P25236,P83748
2150	1,2,4,5,6,1 2,13,16	3,7,8,9,10, 11,14,15,1 7	3	G3V686,P25236,Q6IFU7
2151	1,2,4,5,6,1 2,13,17	3,7,8,9,10, 11,14,15,1 6	11	P07647,P13432,P20760,P25236,P36374,P55091,P98089,Q10758,Q62635,Q63355,Q9JHB9
2152	1,2,4,5,6,1 2,14,15	3,7,8,9,10, 11,13,16,1 7	3	P20762,P25236,P35467

2153	1,2,4,5,6,1 2,14,16	3,7,8,9,10, 11,13,15,1 7	7	G3V686,P25236,P35467,Q10758,Q6IFU7,Q6IFW6,Q6IMF3
2154	1,2,4,5,6,1 2,14,17	3,7,8,9,10, 11,13,15,1 6	8	P01835,P13432,P20760,P25236,P31430,P98089,Q10758,Q62635
2155	1,2,4,5,6,1 2,15,16	3,7,8,9,10, 11,13,14,1 7	3	P35467,P83748,Q6IFU7
2156	1,2,4,5,6,1 2,15,17	3,7,8,9,10, 11,13,14,1 6	6	B0BNN3,P13432,P20760,P98089,Q10758,Q62635
2157	1,2,4,5,6,1 2,16,17	3,7,8,9,10, 11,13,14,1 5	6	P13432,P23593,P98089,Q10758,Q62635,Q6IMF3
2158	1,2,4,5,6,1 3,14,15	3,7,8,9,10, 11,12,16,1 7	4	P06911,P25236,P35467,Q5GRG2
2159	1,2,4,5,6,1 3,14,16	3,7,8,9,10, 11,12,15,1 7	3	G3V686,P06911,P25236
2160	1,2,4,5,6,1 3,14,17	3,7,8,9,10, 11,12,15,1 6	4	P06911,P20760,P25236,Q6PCU2
2161	1,2,4,5,6,1 3,15,16	3,7,8,9,10, 11,12,14,1 7	1	P35467
2162	1,2,4,5,6,1 3,15,17	3,7,8,9,10, 11,12,14,1 6	2	P20760,Q6IFV1
2163	1,2,4,5,6,1 3,16,17	3,7,8,9,10, 11,12,14,1 5	2	P20760,Q6PCU2
2164	1,2,4,5,6,1 4,15,16	3,7,8,9,10, 11,12,13,1 7	1	P35467
2165	1,2,4,5,6,1 4,15,17	3,7,8,9,10, 11,12,13,1 6	3	P10536,P20760,P35467
2166	1,2,4,5,6,1 4,16,17	3,7,8,9,10, 11,12,13,1 5	3	P20760,P35467,Q6PCU2
2167	1,2,4,5,6,1 5,16,17	3,7,8,9,10, 11,12,13,1 4	3	P20760,P23593,P35467

2168	1,2,4,5,7,8 ,9,10	3,6,11,12, 13,14,15,1 6,17	10	D3ZHA0,O55006,P18418,P28648,P31044,P52590,P68370,P97571,Q63475,Q63942
2169	1,2,4,5,7,8 ,9,11	3,6,10,12, 13,14,15,1 6,17	14	P02803,P07171,P10715,P14669,P18418,P20762,P28648,P31044,P52590,P61206;P84079;P84082,P68370,Q63617,Q6AYS4,Q9EQS0
2170	1,2,4,5,7,8 ,9,12	3,6,10,11, 13,14,15,1 6,17	14	D3ZHA0,O88267,P02803,P10715,P18418,P19223,P31044,P52590,P83748,Q63475,Q80WL1,Q8CJ52,Q9EQS0,Q9R0T3
2171	1,2,4,5,7,8 ,9,13	3,6,10,11, 12,14,15,1 6,17	7	D3ZHA0,P02803,P18418,P31044,P52590,Q63617,Q9R0T3
2172	1,2,4,5,7,8 ,9,14	3,6,10,11, 12,13,15,1 6,17	9	D3ZHA0,P07171,P18418,P20762,P31044,P52590,Q63617,Q63942,Q9EQS0
2173	1,2,4,5,7,8 ,9,15	3,6,10,11, 12,13,14,1 6,17	8	D3ZHA0,P02761,P07171,P18418,P31044,P52590,Q5QE79,Q63942
2174	1,2,4,5,7,8 ,9,16	3,6,10,11, 12,13,14,1 5,17	7	D3ZHA0,P18418,P31044,P52590,Q63617,Q63942,Q9R0T3
2175	1,2,4,5,7,8 ,9,17	3,6,10,11, 12,13,14,1 5,16	8	O88267,P18418,P19223,P50115,P52590,P55091,Q63617,Q9QZA6
2176	1,2,4,5,7,8 ,10,11	3,6,9,12,1 3,14,15,16 ,17	22	D3ZHA0,O54858,P00714,P02761,P07171,P08649,P14669,P16391,P18418,P28648,P31044,P52590,P55018,P61206;P84079;P84082,P68370,Q5BJY9,Q63475,Q63598,Q6AYS4,Q8CJ52,Q9EQS0,Q9R0T3
2177	1,2,4,5,7,8 ,10,12	3,6,9,11,1 3,14,15,16 ,17	17	D3ZHA0,P10715,P16391,P18418,P19223,P28648,P31044,P52590,P68370,P83748,P97571,Q10758,Q63475,Q80WL1,Q8CJ52,Q9EQS0,Q9R0T3
2178	1,2,4,5,7,8 ,10,13	3,6,9,11,1 2,14,15,16 ,17	10	D3ZHA0,P01835,P18418,P28648,P31044,P52590,P68370,P97571,Q5GRG2,Q9R0T3
2179	1,2,4,5,7,8 ,10,14	3,6,9,11,1 2,13,15,16 ,17	13	D3ZHA0,P07171,P18418,P20762,P28648,P31044,P36970,P52590,P55018,P68370,P97571,Q63475,Q9EQS0
2180	1,2,4,5,7,8 ,10,15	3,6,9,11,1 2,13,14,16 ,17	12	D3ZHA0,P01835,P02761,P07171,P18418,P28648,P31044,P52590,P55018,P68370,P97571,Q63475
2181	1,2,4,5,7,8 ,10,16	3,6,9,11,1 2,13,14,15 ,17	13	D3ZHA0,P01835,P08721,P18418,P28648,P31044,P52590,P55018,P61206;P84079;P84082,P68370,P97571,Q62997,Q9R0T3
2182	1,2,4,5,7,8 ,10,17	3,6,9,11,1 2,13,14,15 ,16	16	D3ZHA0,O54858,P02761,P16391,P18418,P19223,P28648,P31044,P46844,P50115,P52590,P55091,P97571,Q4G075,Q9QZA6,Q9R0T3

2183	1,2,4,5,7,8 ,11,12	3,6,9,10,1 3,14,15,16 ,17	32	D3ZHA0,O54715,O55004,P02780,P02781,P02803,P07171,P07647,P10715,P14669,P18418,P20762,P22283,P28648,P30120,P31044,P36374,P52590,P61206,P84079,P84082,P68370,Q63475,Q63493,Q68FS4,Q6AYS4,Q6P6Q2,Q80WL1,Q8CJ52,Q99041,Q9EQS0,Q9ESW0,Q9JI85,Q9ROT3
2184	1,2,4,5,7,8 ,11,13	3,6,9,10,1 2,14,15,16 ,17	17	P02803,P05539,P07171,P14669,P18418,P28648,P31044,P52590,P61206,P84079,P84082,P68370,Q5GRG2,Q63617,Q6AYS4,Q8CJ52,Q8VD89,Q9JI85,Q9ROT3
2185	1,2,4,5,7,8 ,11,14	3,6,9,10,1 2,13,15,16 ,17	16	P05371,P07171,P14669,P18418,P19814,P20762,P28648,P31044,P52590,P61206,P84079,P84082,P68370,Q63617,Q6AYS4,Q8CJ52,Q9EQS0,Q9ESW0
2186	1,2,4,5,7,8 ,11,15	3,6,9,10,1 2,13,14,16 ,17	14	P02761,P07171,P10715,P14408,P14669,P18418,P20762,P22006,P31044,P52590,P68370,Q63475,Q6AYS4,Q9ESW0
2187	1,2,4,5,7,8 ,11,16	3,6,9,10,1 2,13,14,15 ,17	14	P05371,P07171,P10715,P14408,P14668,P18418,P31044,P61206,P84079,P84082,P68370,Q63617,Q6AYS4,Q8CJ52,Q8VD89,Q9ROT3
2188	1,2,4,5,7,8 ,11,17	3,6,9,10,1 2,13,14,15 ,16	22	O54858,O55004,P02761,P07171,P10715,P14669,P18418,P19223,P20762,P28648,P31044,P50115,P52590,P55091,P61206,P84079,P84082,Q4G075,Q63617,Q6AYS4,Q99041,Q9ESW0,Q9QZA6,Q9ROT3
2189	1,2,4,5,7,8 ,12,13	3,6,9,10,1 1,14,15,16 ,17	22	D3ZHA0,O88267,P02780,P02803,P06761,P07647,P10715,P18418,P22282,P22283,P30120,P31044,P36374,P36970,P52590,P83748,Q5GRG2,Q80WL1,Q8CJ52,Q9EQS0,Q9JI85,Q9ROT3
2190	1,2,4,5,7,8 ,12,14	3,6,9,10,1 1,13,15,16 ,17	18	D3ZHA0,O88267,P06761,P07171,P10715,P18418,P19629,P20762,P31044,P36970,P52590,P83748,Q63475,Q68FS4,Q80WL1,Q8CJ52,Q9EQS0,Q9ROT3
2191	1,2,4,5,7,8 ,12,15	3,6,9,10,1 1,13,14,16 ,17	13	D3ZHA0,O55004,P07171,P10715,P18418,P20762,P52590,P83748,Q63475,Q8CJ52,Q9EQS0,Q9ESW0,Q9QZA6
2192	1,2,4,5,7,8 ,12,16	3,6,9,10,1 1,13,14,15 ,17	10	D3ZHA0,O88267,P08721,P10715,P18418,P83748,Q80WL1,Q8CJ52,Q9EQS0,Q9ROT3
2193	1,2,4,5,7,8 ,12,17	3,6,9,10,1 1,13,14,15 ,16	23	O54858,O55004,O88267,P06761,P10715,P18418,P19223,P23928,P36374,P50115,P52590,P55091,P83748,P98089,Q4G075,Q62635,Q80WL1,Q8CJ52,Q99041,Q9EQS0,Q9ESW0,Q9QZA6,Q9ROT3
2194	1,2,4,5,7,8 ,13,14	3,6,9,10,1 1,12,15,16 ,17	10	O88267,P06761,P06911,P07171,P18418,P20762,P31044,P36970,Q5GRG2,Q8CJ52
2195	1,2,4,5,7,8 ,13,15	3,6,9,10,1 1,12,14,16 ,17	7	P01835,P07171,P18418,P31044,P52590,Q09030,Q5GRG2
2196	1,2,4,5,7,8 ,13,16	3,6,9,10,1 1,12,14,15 ,17	6	O88267,P01835,P18418,P31044,Q8CJ52,Q9ROT3
2197	1,2,4,5,7,8 ,13,17	3,6,9,10,1 1,12,14,15 ,16	11	O88267,P06761,P10536,P18418,P19223,P23928,P50115,P52590,P55091,Q6PCU2,Q9ROT3



2198	1,2,4,5,7,8 ,14,15	3,6,9,10,1 1,12,13,16 ,17	8	D3ZHA0,P07171,P10536,P16636,P18418,P20762,P31044,P52590
2199	1,2,4,5,7,8 ,14,16	3,6,9,10,1 1,12,13,15 ,17	7	O88267,P07171,P08721,P18418,P31044,P97574,Q63532
2200	1,2,4,5,7,8 ,14,17	3,6,9,10,1 1,12,13,15 ,16	11	O88267,P07171,P10536,P18418,P19223,P20762,P50115,P52590,P55091,Q6PCU2,Q9QZA6
2201	1,2,4,5,7,8 ,15,16	3,6,9,10,1 1,12,13,14 ,17	5	P01835,P07171,P18418,P31044,P52590
2202	1,2,4,5,7,8 ,15,17	3,6,9,10,1 1,12,13,14 ,16	10	P02761,P07171,P10536,P18418,P19223,P20760,P50115,P52590,P55091,Q9QZA6
2203	1,2,4,5,7,8 ,16,17	3,6,9,10,1 1,12,13,14 ,15	11	O88267,P18418,P19223,P23928,P50115,P50116,P52590,P55091,Q6PCU2,Q9QZA6,Q9R0T3
2204	1,2,4,5,7,9 ,10,11	3,6,8,12,1 3,14,15,16 ,17	6	P18418,P28648,P52590,P61206;P84079;P84082,Q64093,Q7TP52
2205	1,2,4,5,7,9 ,10,12	3,6,8,11,1 3,14,15,16 ,17	4	P18418,P52590,P97840,Q63475
2206	1,2,4,5,7,9 ,10,13	3,6,8,11,1 2,14,15,16 ,17	1	P52590
2207	1,2,4,5,7,9 ,10,14	3,6,8,11,1 2,13,15,16 ,17	2	P18418,P52590
2208	1,2,4,5,7,9 ,10,15	3,6,8,11,1 2,13,14,16 ,17	1	P52590
2209	1,2,4,5,7,9 ,10,16	3,6,8,11,1 2,13,14,15 ,17	4	P52590,P61206;P84079;P84082,Q62997,Q64093
2210	1,2,4,5,7,9 ,10,17	3,6,8,11,1 2,13,14,15 ,16	2	P52590,Q64093
2211	1,2,4,5,7,9 ,11,12	3,6,8,10,1 3,14,15,16 ,17	5	P02803,P51907,P52590,P61206;P84079;P84082,Q9ESW0
2212	1,2,4,5,7,9 ,11,13	3,6,8,10,1 2,14,15,16 ,17	4	P02803,P05539,P52590,P61206;P84079;P84082

2213	1,2,4,5,7,9 ,11,14	3,6,8,10,1 2,13,15,16 ,17	3	P52590,P61206,P84079,P84082,Q99MH3
2214	1,2,4,5,7,9 ,11,15	3,6,8,10,1 2,13,14,16 ,17	3	P14408,P51907,P52590
2215	1,2,4,5,7,9 ,11,16	3,6,8,10,1 2,13,14,15 ,17	3	P14408,P52590,P61206,P84079,P84082
2216	1,2,4,5,7,9 ,11,17	3,6,8,10,1 2,13,14,15 ,16	1	P52590
2217	1,2,4,5,7,9 ,12,13	3,6,8,10,1 1,14,15,16 ,17	5	P02803,P05539,P36374,P52590,P83748
2218	1,2,4,5,7,9 ,12,14	3,6,8,10,1 1,13,15,16 ,17	1	P52590
2219	1,2,4,5,7,9 ,12,15	3,6,8,10,1 1,13,14,16 ,17	2	P52590,P83748
2220	1,2,4,5,7,9 ,12,16	3,6,8,10,1 1,13,14,15 ,17	2	P52590,P83748
2221	1,2,4,5,7,9 ,12,17	3,6,8,10,1 1,13,14,15 ,16	4	P19223,P52590,P55091,P98089
2222	1,2,4,5,7,9 ,13,14	3,6,8,10,1 1,12,15,16 ,17	2	P05539,P52590
2223	1,2,4,5,7,9 ,13,15	3,6,8,10,1 1,12,14,16 ,17	2	P05539,P52590
2224	1,2,4,5,7,9 ,13,16	3,6,8,10,1 1,12,14,15 ,17	1	P52590
2225	1,2,4,5,7,9 ,13,17	3,6,8,10,1 1,12,14,15 ,16	2	P05539,P52590
2226	1,2,4,5,7,9 ,14,15	3,6,8,10,1 1,12,13,16 ,17	3	P16636,P52590,Q9QZK9
2227	1,2,4,5,7,9 ,14,16	3,6,8,10,1 1,12,13,15 ,17	4	P52590,Q63532,Q99MH3,Q9QZK9

2228	1,2,4,5,7,9 ,14,17	3,6,8,10,1 1,12,13,15 ,16	1	P52590
2229	1,2,4,5,7,9 ,15,16	3,6,8,10,1 1,12,13,14 ,17	3	P47727,P52590,Q9QZK9
2230	1,2,4,5,7,9 ,15,17	3,6,8,10,1 1,12,13,14 ,16	2	P47727,P52590
2231	1,2,4,5,7,9 ,16,17	3,6,8,10,1 1,12,13,14 ,15	2	P47727,P52590
2232	1,2,4,5,7,1 0,11,12	3,6,8,9,13, 14,15,16,1 7	11	P05964,P06757,P18418,P28648,P51907,P52590,P61206;P84079;P84082,Q62636,Q63475,Q6P6Q2,Q9ESW0
2233	1,2,4,5,7,1 0,11,13	3,6,8,9,12, 14,15,16,1 7	4	P05539,P28648,P52590,P61206;P84079;P84082
2234	1,2,4,5,7,1 0,11,14	3,6,8,9,12, 13,15,16,1 7	4	P18418,P28648,P52590,P61206;P84079;P84082
2235	1,2,4,5,7,1 0,11,15	3,6,8,9,12, 13,14,16,1 7	7	P14408,P22006,P28648,P51907,P52590,P61206;P84079;P84082,Q5FVI6
2236	1,2,4,5,7,1 0,11,16	3,6,8,9,12, 13,14,15,1 7	8	P14408,P28648,P51907,P52590,P61206;P84079;P84082,Q5FVI6,Q7TP52,Q8VD89
2237	1,2,4,5,7,1 0,11,17	3,6,8,9,12, 13,14,15,1 6	5	P14408,P28648,P52590,P61206;P84079;P84082,Q7TP52
2238	1,2,4,5,7,1 0,12,13	3,6,8,9,11, 14,15,16,1 7	4	P18418,P36374,P52590,P83748
2239	1,2,4,5,7,1 0,12,14	3,6,8,9,11, 13,15,16,1 7	5	P18418,P52590,Q10758,Q63475,Q63532
2240	1,2,4,5,7,1 0,12,15	3,6,8,9,11, 13,14,16,1 7	4	P18418,P52590,P83748,Q63475
2241	1,2,4,5,7,1 0,12,16	3,6,8,9,11, 13,14,15,1 7	7	P08721,P18418,P52590,P61206;P84079;P84082,P83748,P97840,Q10758
2242	1,2,4,5,7,1 0,12,17	3,6,8,9,11, 13,14,15,1 6	6	P18418,P19223,P52590,P55091,P98089,Q10758

2243	1,2,4,5,7,1 0,13,14	3,6,8,9,11, 12,15,16,1 7	3	P12020,P18418,Q5GRG2
2244	1,2,4,5,7,1 0,13,15	3,6,8,9,11, 12,14,16,1 7	3	P01835,P52590,Q09030
2245	1,2,4,5,7,1 0,13,16	3,6,8,9,11, 12,14,15,1 7	2	P01835,Q62997
2246	1,2,4,5,7,1 0,13,17	3,6,8,9,11, 12,14,15,1 6	1	P52590
2247	1,2,4,5,7,1 0,14,15	3,6,8,9,11, 12,13,16,1 7	4	P16636,P18418,P35467,P52590
2248	1,2,4,5,7,1 0,14,16	3,6,8,9,11, 12,13,15,1 7	3	P08721,Q62997,Q63532
2249	1,2,4,5,7,1 0,14,17	3,6,8,9,11, 12,13,15,1 6	2	P18418,P52590
2250	1,2,4,5,7,1 0,15,16	3,6,8,9,11, 12,13,14,1 7	6	P01835,P08721,P14408,P35467,P52590,Q62997
2251	1,2,4,5,7,1 0,15,17	3,6,8,9,11, 12,13,14,1 6	1	P52590
2252	1,2,4,5,7,1 0,16,17	3,6,8,9,11, 12,13,14,1 5	3	P08721,P52590,Q62997
2253	1,2,4,5,7,1 1,12,13	3,6,8,9,10, 14,15,16,1 7	8	P01836,P02803,P05539,P14408,P36374,P61206;P84079;P84082,Q9ESW0,Q9JI85
2254	1,2,4,5,7,1 1,12,14	3,6,8,9,10, 13,15,16,1 7	3	P51907,P61206;P84079;P84082,Q9ESW0
2255	1,2,4,5,7,1 1,12,15	3,6,8,9,10, 13,14,16,1 7	4	P01836,P14408,P51907,Q9ESW0
2256	1,2,4,5,7,1 1,12,16	3,6,8,9,10, 13,14,15,1 7	5	P01836,P14408,P51907,P61206;P84079;P84082,Q9ESW0
2257	1,2,4,5,7,1 1,12,17	3,6,8,9,10, 13,14,15,1 6	7	P14408,P19223,P36374,P52590,P55091,P98089,Q9ESW0

2258	1,2,4,5,7,1 1,13,14	3,6,8,9,10, 12,15,16,1 7	2	P05539,Q5GRG2
2259	1,2,4,5,7,1 1,13,15	3,6,8,9,10, 12,14,16,1 7	3	P05539,P14408,Q09030
2260	1,2,4,5,7,1 1,13,16	3,6,8,9,10, 12,14,15,1 7	3	P14408,P61206;P84079;P84082,Q8VD89
2261	1,2,4,5,7,1 1,13,17	3,6,8,9,10, 12,14,15,1 6	3	P05539,P14408,P52590
2262	1,2,4,5,7,1 1,14,15	3,6,8,9,10, 12,13,16,1 7	4	P14408,P16636,P22006,P51907
2263	1,2,4,5,7,1 1,14,16	3,6,8,9,10, 12,13,15,1 7	4	P14408,P61206;P84079;P84082,Q63532,Q99MH3
2264	1,2,4,5,7,1 1,14,17	3,6,8,9,10, 12,13,15,1 6	1	P52590
2265	1,2,4,5,7,1 1,15,16	3,6,8,9,10, 12,13,14,1 7	4	P14408,P51907,P61206;P84079;P84082,Q8VD89
2266	1,2,4,5,7,1 1,15,17	3,6,8,9,10, 12,13,14,1 6	2	P14408,P52590
2267	1,2,4,5,7,1 1,16,17	3,6,8,9,10, 12,13,14,1 5	3	P14408,P52590,P61206;P84079;P84082
2268	1,2,4,5,7,1 2,13,14	3,6,8,9,10, 11,15,16,1 7	1	P83748
2269	1,2,4,5,7,1 2,13,15	3,6,8,9,10, 11,14,16,1 7	4	P01836,P05539,P83748,Q09030
2270	1,2,4,5,7,1 2,13,16	3,6,8,9,10, 11,14,15,1 7	2	P01836,P83748
2271	1,2,4,5,7,1 2,13,17	3,6,8,9,10, 11,14,15,1 6	6	O88267,P19223,P36374,P52590,P55091,P98089
2272	1,2,4,5,7,1 2,14,15	3,6,8,9,10, 11,13,16,1 7	3	P16636,P35467,P83748

2273	1,2,4,5,7,1 2,14,16	3,6,8,9,10, 11,13,15,1 7	3	P35467,P83748,Q63532
2274	1,2,4,5,7,1 2,14,17	3,6,8,9,10, 11,13,15,1 6	6	O88267,P19223,P31430,P52590,P55091,P98089
2275	1,2,4,5,7,1 2,15,16	3,6,8,9,10, 11,13,14,1 7	4	P01836,P14408,P35467,P83748
2276	1,2,4,5,7,1 2,15,17	3,6,8,9,10, 11,13,14,1 6	5	P19223,P52590,P55091,P83748,P98089
2277	1,2,4,5,7,1 2,16,17	3,6,8,9,10, 11,13,14,1 5	5	P19223,P52590,P55091,P83748,P98089
2278	1,2,4,5,7,1 3,14,15	3,6,8,9,10, 11,12,16,1 7	5	P05539,P16636,P35467,Q09030,Q5GRG2
2279	1,2,4,5,7,1 3,14,16	3,6,8,9,10, 11,12,15,1 7	2	P35467,Q63532
2280	1,2,4,5,7,1 3,14,17	3,6,8,9,10, 11,12,15,1 6	2	P52590,Q6PCU2
2281	1,2,4,5,7,1 3,15,16	3,6,8,9,10, 11,12,14,1 7	4	P01835,P14408,P35467,Q09030
2282	1,2,4,5,7,1 3,15,17	3,6,8,9,10, 11,12,14,1 6	1	P52590
2283	1,2,4,5,7,1 3,16,17	3,6,8,9,10, 11,12,14,1 5	2	P52590,Q6PCU2
2284	1,2,4,5,7,1 4,15,16	3,6,8,9,10, 11,12,13,1 7	4	P16636,P35467,Q63532,Q9QZK9
2285	1,2,4,5,7,1 4,15,17	3,6,8,9,10, 11,12,13,1 6	4	P10536,P16636,P35467,P52590
2286	1,2,4,5,7,1 4,16,17	3,6,8,9,10, 11,12,13,1 5	3	P35467,P52590,Q6PCU2
2287	1,2,4,5,7,1 5,16,17	3,6,8,9,10, 11,12,13,1 4	4	P14408,P35467,P47727,P52590

2288	1,2,4,5,8,9 ,10,11	3,6,7,12,1 3,14,15,16 ,17	6	A2RUV9,P02803,P08649,Q63598,Q63942,Q6AYS4
2289	1,2,4,5,8,9 ,10,12	3,6,7,11,1 3,14,15,16 ,17	3	D3ZHA0,P02803,Q80WL1
2290	1,2,4,5,8,9 ,10,13	3,6,7,11,1 2,14,15,16 ,17	2	P02803,Q63942
2291	1,2,4,5,8,9 ,10,14	3,6,7,11,1 2,13,15,16 ,17	1	Q63942
2292	1,2,4,5,8,9 ,10,15	3,6,7,11,1 2,13,14,16 ,17	3	D3ZHA0,P02761,Q63942
2293	1,2,4,5,8,9 ,10,16	3,6,7,11,1 2,13,14,15 ,17	4	A2RUV9,Q62997,Q63942,Q9QZK9
2294	1,2,4,5,8,9 ,10,17	3,6,7,11,1 2,13,14,15 ,16	4	P08649,P19223,P52590,Q63942
2295	1,2,4,5,8,9 ,11,12	3,6,7,10,1 3,14,15,16 ,17	5	P02803,Q5M8C6,Q6AYS4,Q6P6Q2,Q80WL1
2296	1,2,4,5,8,9 ,11,13	3,6,7,10,1 2,14,15,16 ,17	2	P02803,Q6AYS4
2297	1,2,4,5,8,9 ,11,14	3,6,7,10,1 2,13,15,16 ,17	3	Q63942,Q6AYS4,Q99MH3
2298	1,2,4,5,8,9 ,11,15	3,6,7,10,1 2,13,14,16 ,17	3	P02761,Q5QE79,Q63942
2299	1,2,4,5,8,9 ,11,16	3,6,7,10,1 2,13,14,15 ,17	5	A2RUV9,P02803,P14668,Q63942,Q9QZK9
2300	1,2,4,5,8,9 ,11,17	3,6,7,10,1 2,13,14,15 ,16	4	A2RUV9,P02803,P08649,Q6AYS4
2301	1,2,4,5,8,9 ,12,13	3,6,7,10,1 1,14,15,16 ,17	4	P02803,P36374,Q5M8C6,Q80WL1
2302	1,2,4,5,8,9 ,12,14	3,6,7,10,1 1,13,15,16 ,17	1	P02803

2303	1,2,4,5,8,9 ,12,15	3,6,7,10,1 1,13,14,16 ,17	1	Q5QE79
2304	1,2,4,5,8,9 ,12,16	3,6,7,10,1 1,13,14,15 ,17	2	P02803,Q63942
2305	1,2,4,5,8,9 ,12,17	3,6,7,10,1 1,13,14,15 ,16	7	P02803,P19223,P55091,P98089,Q5M8C6,Q80WL1,Q9QZA6
2306	1,2,4,5,8,9 ,13,14	3,6,7,10,1 1,12,15,16 ,17	2	P02803,Q63942
2307	1,2,4,5,8,9 ,13,15	3,6,7,10,1 1,12,14,16 ,17	2	Q5QE79,Q63942
2308	1,2,4,5,8,9 ,13,16	3,6,7,10,1 1,12,14,15 ,17	2	P02803,Q63942
2309	1,2,4,5,8,9 ,13,17	3,6,7,10,1 1,12,14,15 ,16	1	P02803
2310	1,2,4,5,8,9 ,14,15	3,6,7,10,1 1,12,13,16 ,17	3	Q5QE79,Q63942,Q9QZK9
2311	1,2,4,5,8,9 ,14,16	3,6,7,10,1 1,12,13,15 ,17	4	P97574,Q63942,Q99MH3,Q9QZK9
2312	1,2,4,5,8,9 ,14,17	3,6,7,10,1 1,12,13,15 ,16	1	Q63942
2313	1,2,4,5,8,9 ,15,16	3,6,7,10,1 1,12,13,14 ,17	3	Q5QE79,Q63942,Q9QZK9
2314	1,2,4,5,8,9 ,15,17	3,6,7,10,1 1,12,13,14 ,16	4	P02761,Q5QE79,Q63942,Q68FV8
2315	1,2,4,5,8,9 ,16,17	3,6,7,10,1 1,12,13,14 ,15	4	A2RUV9,P23593,Q63942,Q68FV8
2316	1,2,4,5,8,1 0,11,12	3,6,7,9,13, 14,15,16,1 7	11	P02803,P62804,Q10758,Q63598,Q6AYS4,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q80WL1
2317	1,2,4,5,8,1 0,11,13	3,6,7,9,12, 14,15,16,1 7	3	P02803,Q63598,Q6AYS4



2318	1,2,4,5,8,1 0,11,14	3,6,7,9,12, 13,15,16,1 7	3	P08649,Q63598,Q6AYS4
2319	1,2,4,5,8,1 0,11,15	3,6,7,9,12, 13,14,16,1 7	4	P02761,P08649,Q63598,Q6AYS4
2320	1,2,4,5,8,1 0,11,16	3,6,7,9,12, 13,14,15,1 7	5	A2RUV9,P08649,P14668,P55018,Q63598
2321	1,2,4,5,8,1 0,11,17	3,6,7,9,12, 13,14,15,1 6	6	A2RUV9,Q54858,P02761,P08649,Q63598,Q6AYS4
2322	1,2,4,5,8,1 0,12,13	3,6,7,9,11, 14,15,16,1 7	3	P02803,Q5M8C6,Q80WL1
2323	1,2,4,5,8,1 0,12,14	3,6,7,9,11, 13,15,16,1 7	2	D3ZHA0,Q10758
2324	1,2,4,5,8,1 0,12,15	3,6,7,9,11, 13,14,16,1 7	1	D3ZHA0
2325	1,2,4,5,8,1 0,12,16	3,6,7,9,11, 13,14,15,1 7	2	P08721,Q10758
2326	1,2,4,5,8,1 0,12,17	3,6,7,9,11, 13,14,15,1 6	7	P19223,P55091,P98089,Q10758,Q4G075,Q80WL1,Q9QZA6
2327	1,2,4,5,8,1 0,13,14	3,6,7,9,11, 12,15,16,1 7	1	P36970
2328	1,2,4,5,8,1 0,13,15	3,6,7,9,11, 12,14,16,1 7	1	P01835
2329	1,2,4,5,8,1 0,13,16	3,6,7,9,11, 12,14,15,1 7	2	P01835,Q62997
2330	1,2,4,5,8,1 0,13,17	3,6,7,9,11, 12,14,15,1 6	0	
2331	1,2,4,5,8,1 0,14,15	3,6,7,9,11, 12,13,16,1 7	1	P55018
2332	1,2,4,5,8,1 0,14,16	3,6,7,9,11, 12,13,15,1 7	4	P08721,P55018,P97574,Q62997

2333	1,2,4,5,8,1 0,14,17	3,6,7,9,11, 12,13,15,1 6	0	
2334	1,2,4,5,8,1 0,15,16	3,6,7,9,11, 12,13,14,1 7	4	P01835,P08721,P55018,Q62997
2335	1,2,4,5,8,1 0,15,17	3,6,7,9,11, 12,13,14,1 6	1	P02761
2336	1,2,4,5,8,1 0,16,17	3,6,7,9,11, 12,13,14,1 5	3	A2RUV9,P08721,Q62997
2337	1,2,4,5,8,1 1,12,13	3,6,7,9,10, 14,15,16,1 7	8	P02780,P02803,P35053,P36374,Q5M8C6,Q80WL1,Q8CJ52,Q9JHB9
2338	1,2,4,5,8,1 1,12,14	3,6,7,9,10, 13,15,16,1 7	6	P35053,P62804,Q6AYS4,Q6IFU8,Q6P6Q2,Q9ESW0
2339	1,2,4,5,8,1 1,12,15	3,6,7,9,10, 13,14,16,1 7	3	P35053,P51907,Q9ESW0
2340	1,2,4,5,8,1 1,12,16	3,6,7,9,10, 13,14,15,1 7	5	P02803,P14668,Q6IFU7,Q6P6Q2,Q8CJ52
2341	1,2,4,5,8,1 1,12,17	3,6,7,9,10, 13,14,15,1 6	12	P02803,P19223,P36374,P55091,P98089,Q4G075,Q5M8C6,Q6AYS4,Q6P6Q2,Q80WL1,Q9ESW0,Q9QZA6
2342	1,2,4,5,8,1 1,13,14	3,6,7,9,10, 12,15,16,1 7	0	
2343	1,2,4,5,8,1 1,13,15	3,6,7,9,10, 12,14,16,1 7	0	
2344	1,2,4,5,8,1 1,13,16	3,6,7,9,10, 12,14,15,1 7	2	A2RUV9,P02803
2345	1,2,4,5,8,1 1,13,17	3,6,7,9,10, 12,14,15,1 6	2	P02803,Q6AYS4
2346	1,2,4,5,8,1 1,14,15	3,6,7,9,10, 12,13,16,1 7	4	P07171,P97840,Q5I0D1,Q64194
2347	1,2,4,5,8,1 1,14,16	3,6,7,9,10, 12,13,15,1 7	3	P14668,P97574,Q99MH3

2348	1,2,4,5,8,1 1,14,17	3,6,7,9,10, 12,13,15,1 6	2	P97840,Q6AYS4
2349	1,2,4,5,8,1 1,15,16	3,6,7,9,10, 12,13,14,1 7	2	P14408,P14668
2350	1,2,4,5,8,1 1,15,17	3,6,7,9,10, 12,13,14,1 6	4	P02761,P97840,Q6AYS4,Q9QZA6
2351	1,2,4,5,8,1 1,16,17	3,6,7,9,10, 12,13,14,1 5	2	A2RUV9,Q6AYS4
2352	1,2,4,5,8,1 2,13,14	3,6,7,9,10, 11,15,16,1 7	3	P02803,P25236,P36970
2353	1,2,4,5,8,1 2,13,15	3,6,7,9,10, 11,14,16,1 7	1	P35053
2354	1,2,4,5,8,1 2,13,16	3,6,7,9,10, 11,14,15,1 7	1	P02803
2355	1,2,4,5,8,1 2,13,17	3,6,7,9,10, 11,14,15,1 6	9	P02803,P19223,P36374,P55091,P98089,Q5M8C6,Q62635,Q6PCU2,Q80WL1
2356	1,2,4,5,8,1 2,14,15	3,6,7,9,10, 11,13,16,1 7	1	P35053
2357	1,2,4,5,8,1 2,14,16	3,6,7,9,10, 11,13,15,1 7	0	
2358	1,2,4,5,8,1 2,14,17	3,6,7,9,10, 11,13,15,1 6	6	P19223,P31430,P55091,P98089,Q6PCU2,Q9QZA6
2359	1,2,4,5,8,1 2,15,16	3,6,7,9,10, 11,13,14,1 7	0	
2360	1,2,4,5,8,1 2,15,17	3,6,7,9,10, 11,13,14,1 6	6	P02761,P19223,P55091,P98089,Q4G075,Q9QZA6
2361	1,2,4,5,8,1 2,16,17	3,6,7,9,10, 11,13,14,1 5	7	P19223,P23928,P55091,P98089,Q4G075,Q6PCU2,Q9QZA6
2362	1,2,4,5,8,1 3,14,15	3,6,7,9,10, 11,12,16,1 7	0	

2363	1,2,4,5,8,1 3,14,16	3,6,7,9,10, 11,12,15,1 7	1	Q6PCU2
2364	1,2,4,5,8,1 3,14,17	3,6,7,9,10, 11,12,15,1 6	2	P10536,Q6PCU2
2365	1,2,4,5,8,1 3,15,16	3,6,7,9,10, 11,12,14,1 7	1	P01835
2366	1,2,4,5,8,1 3,15,17	3,6,7,9,10, 11,12,14,1 6	2	P10536,Q6PCU2
2367	1,2,4,5,8,1 3,16,17	3,6,7,9,10, 11,12,14,1 5	2	P23928,Q6PCU2
2368	1,2,4,5,8,1 4,15,16	3,6,7,9,10, 11,12,13,1 7	2	P97574,Q9QZK9
2369	1,2,4,5,8,1 4,15,17	3,6,7,9,10, 11,12,13,1 6	6	P02761,P10536,P47967,P97840,Q6PCU2,Q9QZA6
2370	1,2,4,5,8,1 4,16,17	3,6,7,9,10, 11,12,13,1 5	1	Q6PCU2
2371	1,2,4,5,8,1 5,16,17	3,6,7,9,10, 11,12,13,1 4	2	P47727,Q6PCU2
2372	1,2,4,5,9,1 0,11,12	3,6,7,8,13, 14,15,16,1 7	7	P02803,P51907,Q62636,Q63661,Q6IFU7,Q6IFU8,Q6P6Q2
2373	1,2,4,5,9,1 0,11,13	3,6,7,8,12, 14,15,16,1 7	1	P02803
2374	1,2,4,5,9,1 0,11,14	3,6,7,8,12, 13,15,16,1 7	1	Q63661
2375	1,2,4,5,9,1 0,11,15	3,6,7,8,12, 13,14,16,1 7	3	P51907,Q561R9,Q63661
2376	1,2,4,5,9,1 0,11,16	3,6,7,8,12, 13,14,15,1 7	4	A2RUV9,P51907,Q9QZK9,Q9WUW8
2377	1,2,4,5,9,1 0,11,17	3,6,7,8,12, 13,14,15,1 6	1	Q7TP52

2378	1,2,4,5,9,1 0,12,13	3,6,7,8,11, 14,15,16,1 7	1	P02803
2379	1,2,4,5,9,1 0,12,14	3,6,7,8,11, 13,15,16,1 7	0	
2380	1,2,4,5,9,1 0,12,15	3,6,7,8,11, 13,14,16,1 7	0	
2381	1,2,4,5,9,1 0,12,16	3,6,7,8,11, 13,14,15,1 7	1	Q9WUW8
2382	1,2,4,5,9,1 0,12,17	3,6,7,8,11, 13,14,15,1 6	2	P19223,Q10758
2383	1,2,4,5,9,1 0,13,14	3,6,7,8,11, 12,15,16,1 7	0	
2384	1,2,4,5,9,1 0,13,15	3,6,7,8,11, 12,14,16,1 7	0	
2385	1,2,4,5,9,1 0,13,16	3,6,7,8,11, 12,14,15,1 7	1	Q62997
2386	1,2,4,5,9,1 0,13,17	3,6,7,8,11, 12,14,15,1 6	0	
2387	1,2,4,5,9,1 0,14,15	3,6,7,8,11, 12,13,16,1 7	1	Q9QZK9
2388	1,2,4,5,9,1 0,14,16	3,6,7,8,11, 12,13,15,1 7	2	Q63942,Q9QZK9
2389	1,2,4,5,9,1 0,14,17	3,6,7,8,11, 12,13,15,1 6	0	
2390	1,2,4,5,9,1 0,15,16	3,6,7,8,11, 12,13,14,1 7	5	P02782,Q62902,Q62997,Q63942,Q9QZK9
2391	1,2,4,5,9,1 0,15,17	3,6,7,8,11, 12,13,14,1 6	1	Q62902
2392	1,2,4,5,9,1 0,16,17	3,6,7,8,11, 12,13,14,1 5	2	Q62902,Q62997

2393	1,2,4,5,9,1 1,12,13	3,6,7,8,10, 14,15,16,1 7	2	P02803,P36374
2394	1,2,4,5,9,1 1,12,14	3,6,7,8,10, 13,15,16,1 7	3	P02803,P51907,Q6IFU8
2395	1,2,4,5,9,1 1,12,15	3,6,7,8,10, 13,14,16,1 7	1	P51907
2396	1,2,4,5,9,1 1,12,16	3,6,7,8,10, 13,14,15,1 7	3	P02803,P51907,Q6IFU7
2397	1,2,4,5,9,1 1,12,17	3,6,7,8,10, 13,14,15,1 6	2	P02803,P19223
2398	1,2,4,5,9,1 1,13,14	3,6,7,8,10, 12,15,16,1 7	2	P02803,Q99MH3
2399	1,2,4,5,9,1 1,13,15	3,6,7,8,10, 12,14,16,1 7	1	P05539
2400	1,2,4,5,9,1 1,13,16	3,6,7,8,10, 12,14,15,1 7	2	A2RUV9,P02803
2401	1,2,4,5,9,1 1,13,17	3,6,7,8,10, 12,14,15,1 6	1	P02803
2402	1,2,4,5,9,1 1,14,15	3,6,7,8,10, 12,13,16,1 7	4	P51907,Q03191,Q99MH3,Q9QZK9
2403	1,2,4,5,9,1 1,14,16	3,6,7,8,10, 12,13,15,1 7	2	Q99MH3,Q9QZK9
2404	1,2,4,5,9,1 1,14,17	3,6,7,8,10, 12,13,15,1 6	0	
2405	1,2,4,5,9,1 1,15,16	3,6,7,8,10, 12,13,14,1 7	3	P14408,P51907,Q9QZK9
2406	1,2,4,5,9,1 1,15,17	3,6,7,8,10, 12,13,14,1 6	0	
2407	1,2,4,5,9,1 1,16,17	3,6,7,8,10, 12,13,14,1 5	1	A2RUV9

2408	1,2,4,5,9,1 2,13,14	3,6,7,8,10, 11,15,16,1 7	1	P02803
2409	1,2,4,5,9,1 2,13,15	3,6,7,8,10, 11,14,16,1 7	0	
2410	1,2,4,5,9,1 2,13,16	3,6,7,8,10, 11,14,15,1 7	1	P02803
2411	1,2,4,5,9,1 2,13,17	3,6,7,8,10, 11,14,15,1 6	2	P02803,P35280
2412	1,2,4,5,9,1 2,14,15	3,6,7,8,10, 11,13,16,1 7	0	
2413	1,2,4,5,9,1 2,14,16	3,6,7,8,10, 11,13,15,1 7	0	
2414	1,2,4,5,9,1 2,14,17	3,6,7,8,10, 11,13,15,1 6	1	P31430
2415	1,2,4,5,9,1 2,15,16	3,6,7,8,10, 11,13,14,1 7	0	
2416	1,2,4,5,9,1 2,15,17	3,6,7,8,10, 11,13,14,1 6	1	P06866
2417	1,2,4,5,9,1 2,16,17	3,6,7,8,10, 11,13,14,1 5	0	
2418	1,2,4,5,9,1 3,14,15	3,6,7,8,10, 11,12,16,1 7	1	Q9QZK9
2419	1,2,4,5,9,1 3,14,16	3,6,7,8,10, 11,12,15,1 7	2	Q99MH3,Q9QZK9
2420	1,2,4,5,9,1 3,14,17	3,6,7,8,10, 11,12,15,1 6	0	
2421	1,2,4,5,9,1 3,15,16	3,6,7,8,10, 11,12,14,1 7	1	Q9QZK9
2422	1,2,4,5,9,1 3,15,17	3,6,7,8,10, 11,12,14,1 6	0	

2423	1,2,4,5,9,1 3,16,17	3,6,7,8,10, 11,12,14,1 5	1	P35280
2424	1,2,4,5,9,1 4,15,16	3,6,7,8,10, 11,12,13,1 7	3	Q63942,Q99MH3,Q9QZK9
2425	1,2,4,5,9,1 4,15,17	3,6,7,8,10, 11,12,13,1 6	1	P47967
2426	1,2,4,5,9,1 4,16,17	3,6,7,8,10, 11,12,13,1 5	0	
2427	1,2,4,5,9,1 5,16,17	3,6,7,8,10, 11,12,13,1 4	3	P47727,Q62902,Q68FV8
2428	1,2,4,5,10, 11,12,13	3,6,7,8,9,1 4,15,16,17	5	P02803,P36374,Q62636,Q6IFU7,Q6P6Q2
2429	1,2,4,5,10, 11,12,14	3,6,7,8,9,1 3,15,16,17	5	P51907,Q10758,Q6IFU7,Q6IFU8,Q6P6Q2
2430	1,2,4,5,10, 11,12,15	3,6,7,8,9,1 3,14,16,17	4	P51907,Q62636,Q6IFU7,Q6P6Q2
2431	1,2,4,5,10, 11,12,16	3,6,7,8,9,1 3,14,15,17	11	P06757,P14408,P51907,P53792,Q10758,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q9WUW8
2432	1,2,4,5,10, 11,12,17	3,6,7,8,9,1 3,14,15,16	7	P06757,P06866,P19223,Q10758,Q62636,Q6IFU8,Q6P6Q2
2433	1,2,4,5,10, 11,13,14	3,6,7,8,9,1 2,15,16,17	0	
2434	1,2,4,5,10, 11,13,15	3,6,7,8,9,1 2,14,16,17	0	
2435	1,2,4,5,10, 11,13,16	3,6,7,8,9,1 2,14,15,17	1	P14408
2436	1,2,4,5,10, 11,13,17	3,6,7,8,9,1 2,14,15,16	0	
2437	1,2,4,5,10, 11,14,15	3,6,7,8,9,1 2,13,16,17	1	P51907
2438	1,2,4,5,10, 11,14,16	3,6,7,8,9,1 2,13,15,17	0	
2439	1,2,4,5,10, 11,14,17	3,6,7,8,9,1 2,13,15,16	0	
2440	1,2,4,5,10, 11,15,16	3,6,7,8,9,1 2,13,14,17	3	P14408,P51907,Q9QZK9
2441	1,2,4,5,10, 11,15,17	3,6,7,8,9,1 2,13,14,16	2	Q62902,Q7TP52
2442	1,2,4,5,10, 11,16,17	3,6,7,8,9,1 2,13,14,15	3	A2RUV9,P14408,Q7TP52



2443	1,2,4,5,10, 3,6,7,8,9,1 12,13,14 1,15,16,17	0	
2444	1,2,4,5,10, 3,6,7,8,9,1 12,13,15 1,14,16,17	0	
2445	1,2,4,5,10, 3,6,7,8,9,1 12,13,16 1,14,15,17	1	Q62997
2446	1,2,4,5,10, 3,6,7,8,9,1 12,13,17 1,14,15,16	1	Q10758
2447	1,2,4,5,10, 3,6,7,8,9,1 12,14,15 1,13,16,17	0	
2448	1,2,4,5,10, 3,6,7,8,9,1 12,14,16 1,13,15,17	2	P08721,Q10758
2449	1,2,4,5,10, 3,6,7,8,9,1 12,14,17 1,13,15,16	2	P31430,Q10758
2450	1,2,4,5,10, 3,6,7,8,9,1 12,15,16 1,13,14,17	1	Q62997
2451	1,2,4,5,10, 3,6,7,8,9,1 12,15,17 1,13,14,16	2	P06866,Q10758
2452	1,2,4,5,10, 3,6,7,8,9,1 12,16,17 1,13,14,15	3	P06866,Q10758,Q62997
2453	1,2,4,5,10, 3,6,7,8,9,1 13,14,15 1,12,16,17	0	
2454	1,2,4,5,10, 3,6,7,8,9,1 13,14,16 1,12,15,17	1	Q62997
2455	1,2,4,5,10, 3,6,7,8,9,1 13,14,17 1,12,15,16	0	
2456	1,2,4,5,10, 3,6,7,8,9,1 13,15,16 1,12,14,17	2	P01835,Q62997
2457	1,2,4,5,10, 3,6,7,8,9,1 13,15,17 1,12,14,16	0	
2458	1,2,4,5,10, 3,6,7,8,9,1 13,16,17 1,12,14,15	1	Q62997
2459	1,2,4,5,10, 3,6,7,8,9,1 14,15,16 1,12,13,17	2	Q62997,Q9QZK9
2460	1,2,4,5,10, 3,6,7,8,9,1 14,15,17 1,12,13,16	1	Q62902
2461	1,2,4,5,10, 3,6,7,8,9,1 14,16,17 1,12,13,15	1	Q62997
2462	1,2,4,5,10, 3,6,7,8,9,1 15,16,17 1,12,13,14	4	P02782,P47727,Q62902,Q62997
2463	1,2,4,5,11, 3,6,7,8,9,1 12,13,14 0,15,16,17	1	P02803
2464	1,2,4,5,11, 3,6,7,8,9,1 12,13,15 0,14,16,17	1	P51907
2465	1,2,4,5,11, 3,6,7,8,9,1 12,13,16 0,14,15,17	3	P02803,P14408,Q6IFU7

2466	1,2,4,5,11, 3,6,7,8,9,1 12,13,17 0,14,15,16	2	P02803,P36374
2467	1,2,4,5,11, 3,6,7,8,9,1 12,14,15 0,13,16,17	1	P51907
2468	1,2,4,5,11, 3,6,7,8,9,1 12,14,16 0,13,15,17	3	P51907,Q6IFU7,Q6IFU8
2469	1,2,4,5,11, 3,6,7,8,9,1 12,14,17 0,13,15,16	2	P31430,Q6AYQ8
2470	1,2,4,5,11, 3,6,7,8,9,1 12,15,16 0,13,14,17	3	P14408,P51907,Q6IFU7
2471	1,2,4,5,11, 3,6,7,8,9,1 12,15,17 0,13,14,16	3	P06866,P51907,Q9ESW0
2472	1,2,4,5,11, 3,6,7,8,9,1 12,16,17 0,13,14,15	2	P06866,P14408
2473	1,2,4,5,11, 3,6,7,8,9,1 13,14,15 0,12,16,17	0	
2474	1,2,4,5,11, 3,6,7,8,9,1 13,14,16 0,12,15,17	1	P14408
2475	1,2,4,5,11, 3,6,7,8,9,1 13,14,17 0,12,15,16	0	
2476	1,2,4,5,11, 3,6,7,8,9,1 13,15,16 0,12,14,17	1	P14408
2477	1,2,4,5,11, 3,6,7,8,9,1 13,15,17 0,12,14,16	0	
2478	1,2,4,5,11, 3,6,7,8,9,1 13,16,17 0,12,14,15	2	A2RUV9,P14408
2479	1,2,4,5,11, 3,6,7,8,9,1 14,15,16 0,12,13,17	4	P14408,P51907,Q99MH3,Q9QZK9
2480	1,2,4,5,11, 3,6,7,8,9,1 14,15,17 0,12,13,16	2	P47967,P97840
2481	1,2,4,5,11, 3,6,7,8,9,1 14,16,17 0,12,13,15	1	P14408
2482	1,2,4,5,11, 3,6,7,8,9,1 15,16,17 0,12,13,14	1	P14408
2483	1,2,4,5,12, 3,6,7,8,9,1 13,14,15 0,11,16,17	0	
2484	1,2,4,5,12, 3,6,7,8,9,1 13,14,16 0,11,15,17	0	
2485	1,2,4,5,12, 3,6,7,8,9,1 13,14,17 0,11,15,16	1	P31430
2486	1,2,4,5,12, 3,6,7,8,9,1 13,15,16 0,11,14,17	0	
2487	1,2,4,5,12, 3,6,7,8,9,1 13,15,17 0,11,14,16	0	
2488	1,2,4,5,12, 3,6,7,8,9,1 13,16,17 0,11,14,15	1	P35280

2489	1,2,4,5,12, 3,6,7,8,9,1 14,15,16 0,11,13,17	1	P35467
2490	1,2,4,5,12, 3,6,7,8,9,1 14,15,17 0,11,13,16	2	P31430,P98089
2491	1,2,4,5,12, 3,6,7,8,9,1 14,16,17 0,11,13,15	1	P31430
2492	1,2,4,5,12, 3,6,7,8,9,1 15,16,17 0,11,13,14	2	P06866,P47727
2493	1,2,4,5,13, 3,6,7,8,9,1 14,15,16 0,11,12,17	2	P35467,Q9QZK9
2494	1,2,4,5,13, 3,6,7,8,9,1 14,15,17 0,11,12,16	1	P47967
2495	1,2,4,5,13, 3,6,7,8,9,1 14,16,17 0,11,12,15	1	Q6PCU2
2496	1,2,4,5,13, 3,6,7,8,9,1 15,16,17 0,11,12,14	0	
2497	1,2,4,5,14, 3,6,7,8,9,1 15,16,17 0,11,12,13	1	P35467
2498	1,2,4,6,7,8 3,5,11,12, ,9,10 13,14,15,1 6,17	27	D3ZHA0,O55004,O55006,P02631,P02761,P06761,P07647,P08723,P12020,P15399,P18418,P20762,P22282,P22283,P31044,P35280,P50280,P68370,P97571,P97580,Q30KJ2,Q5GRG2,Q63617,Q6P6R2,Q9EQS0,Q9JI85,Q9ROT3
2499	1,2,4,6,7,8 3,5,10,12, ,9,11 13,14,15,1 6,17	34	D3ZHA0,O54715,O55004,P02631,P02761,P02780,P05371,P06761,P07150,P07171,P07647,P08723,P09456,P10715,P14669,P15399,P18418,P19629,P20762,P22282,P22283,P31044,P35280,P50280,P68370,P97580,Q30KJ2,Q63493,Q63617,Q8CJ52,Q9EQS0,Q9JHB9,Q9JI85,Q9ROT3
2500	1,2,4,6,7,8 3,5,10,11, ,9,12 13,14,15,1 6,17	40	D3ZHA0,O55004,O88267,P02631,P02780,P02781,P02782,P05371,P06761,P07647,P08723,P09456,P0C0A9,P10715,P11598,P13432,P18418,P19223,P19629,P20762,P22282,P22283,P24368,P25236,P30120,P31044,P36374,P50280,P68370,P83748,Q30KJ2,Q63617,Q6AYR9,Q8OWL1,Q8CJ52,Q99041,Q9EQS0,Q9JHB9,Q9JI85,Q9ROT3
2501	1,2,4,6,7,8 3,5,10,11, ,9,13 12,14,15,1 6,17	28	D3ZHA0,O55004,P02631,P02780,P06761,P06911,P07647,P08723,P09456,P11598,P12020,P18418,P19629,P20762,P22282,P22283,P25236,P31044,P50280,P68370,Q30KJ2,Q5GRG2,Q62902,Q63617,Q6TMA8,Q8CJ52,Q9JI85,Q9ROT3
2502	1,2,4,6,7,8 3,5,10,11, ,9,14 12,13,15,1 6,17	28	D3ZHA0,O55004,P02631,P05371,P06761,P06911,P07647,P08723,P11598,P12020,P15399,P18418,P19629,P20762,P22282,P22283,P25236,P31044,P50280,P68370,Q30KJ2,Q5GRG2,Q63617,Q63942,Q9EQS0,Q9JI85,Q9ROT3,Q9WTT6
2503	1,2,4,6,7,8 3,5,10,11, ,9,15 12,13,14,1 6,17	23	D3ZHA0,O55004,O55006,P02631,P02761,P05371,P06761,P07647,P18418,P19629,P20762,P22282,P31044,P35280,P50280,P68370,Q30KJ2,Q5GRG2,Q5QE79,Q63617,Q63942,Q9JI85,Q9ROT3
2504	1,2,4,6,7,8 3,5,10,11, ,9,16 12,13,14,1 5,17	18	D3ZHA0,O55004,P02631,P05371,P06761,P07647,P18418,P19629,P20762,P22282,P31044,P68370,Q30KJ2,Q63617,Q63942,Q6P6R2,Q9JI85,Q9ROT3
2505	1,2,4,6,7,8 3,5,10,11, ,9,17 12,13,14,1 5,16	31	D3ZHA0,O55004,P02631,P02761,P06761,P07647,P08723,P09605,P25809,P11598,P15399,P18418,P19223,P19629,P20761,P20762,P22282,P22283,P31044,P50115,P50280,P55091,P68370,P97580,Q30KJ2,Q4G075,Q63617,Q6P6R2,Q99041,Q9JI85,Q9QZA6,Q9ROT3
2506	1,2,4,6,7,8 3,5,9,12,1 ,10,11 3,14,15,16 ,17	46	D3ZHA0,O54715,O55004,P00714,P02631,P02761,P02780,P05371,P05964,P06761,P07150,P07171,P07647,P08723,P11598,P12020,P14669,P15399,P18418,P19629,P20762,P22282,P22283,P24368,P31044,P35280,P47727,P50280,P61206,P84079,P84082,P68370,P97580,Q30KJ2,Q5BJY9,Q5FVI6,Q5GRG2,Q63493,Q63598,Q63617,Q64361,Q6AYL6,Q7TP52,Q8CJ52,Q9EQS0,Q9JHB9,Q9JI85,Q9ROT3

2507	1,2,4,6,7,8 ,10,12	3,5,9,11,1 3,14,15,16 ,17	55	D3ZHA0,F1LM93,O55004,P01041,P02631,P02761,P02780,P02781,P02782,P05964,P06761,P07647,P08723,P09456,P0C0A9,P10715,P11598,P12020,P13432,P15399,P18418,P19223,P19629,P20762,P22282,P22283,P24368,P25236,P30120,P31044,P35280,P35281,P36374,P47967,P50280,P60905,P68370,P83748,P97580,P97840,Q10758,Q30KJ2,Q5GRG2,Q63475,Q63493,Q63617,Q64361,Q6AYR9,Q80WL1,Q8CJ52,Q99041,Q9EQS0,Q9JHB9,Q9JI85,Q9R0T3
2508	1,2,4,6,7,8 ,10,13	3,5,9,11,1 2,14,15,16 ,17	26	D3ZHA0,P02631,P02780,P06761,P06911,P07647,P08723,P11598,P12020,P15399,P18418,P20762,P22282,P22283,P25236,P31044,P50280,P68370,P97580,Q30KJ2,Q5GRG2,Q62902,Q63617,Q8CJ52,Q9JI85,Q9R0T3
2509	1,2,4,6,7,8 ,10,14	3,5,9,11,1 2,13,15,16 ,17	33	D3ZHA0,P02631,P02761,P05371,P06761,P06911,P07171,P07647,P08723,P11598,P12020,P15399,P18418,P19629,P20762,P22282,P22283,P25236,P31044,P35280,P50280,P68370,P97580,Q30KJ2,Q5BJY9,Q5GRG2,Q63532,Q63617,Q8CJ52,Q9EQS0,Q9JI85,Q9R0T3,Q9WTT6
2510	1,2,4,6,7,8 ,10,15	3,5,9,11,1 2,13,14,16 ,17	29	D3ZHA0,O55004,P02631,P02761,P06761,P07171,P07647,P08723,P11598,P12020,P15399,P18418,P19629,P20762,P22006,P22282,P22283,P31044,P35280,P50280,P68370,P97571,P97580,Q30KJ2,Q5GRG2,Q63617,Q64361,Q9JI85,Q9R0T3
2511	1,2,4,6,7,8 ,10,16	3,5,9,11,1 2,13,14,15 ,17	26	D3ZHA0,O55004,P02631,P05371,P06761,P07647,P08721,P08723,P12020,P15399,P18418,P22282,P22283,P31044,P35280,P47967,P68370,P97580,Q30KJ2,Q5FV16,Q5GRG2,Q63617,Q6P6R2,Q8CJ52,Q9JI85,Q9R0T3
2512	1,2,4,6,7,8 ,10,17	3,5,9,11,1 2,13,14,15 ,16	37	D3ZHA0,O55004,P02631,P02761,P06761,P07647,P08723,P11598,P12020,P15399,P18418,P19223,P19629,P20761,P20762,P22282,P22283,P31044,P46844,P50115,P50280,P55091,P68370,P97571,P97580,Q30KJ2,Q4G075,Q5GRG2,Q63617,Q64361,Q6P6R2,Q7TP52,Q99041,Q9JI85,Q9QZA6,Q9R0T3,Q9Z0V6
2513	1,2,4,6,7,8 ,11,12	3,5,9,10,1 3,14,15,16 ,17	59	D3ZHA0,O35547,O54715,O55004,P02631,P02780,P02781,P02782,P04905,P05371,P05964,P06761,P07150,P07647,P08723,P09456,P0C0A9,P10715,P11598,P13432,P14669,P15399,P18418,P19223,P19629,P20762,P22282,P22283,P24368,P25236,P30120,P31044,P35280,P36374,P40241,P46462,P47727,P50280,P60905,P68370,P97580,Q30KJ2,Q5GRG2,Q5M8C6,Q62902,Q63357,Q63493,Q63617,Q64361,Q6AYL6,Q6AYR9,Q6P6Q2,Q80WL1,Q8CJ52,Q99041,Q9EQS0,Q9JHB9,Q9JI85,Q9R0T3
2514	1,2,4,6,7,8 ,11,13	3,5,9,10,1 2,14,15,16 ,17	42	D3ZHA0,O54715,O55004,P02631,P02780,P02781,P02782,P05371,P06761,P06911,P07150,P07171,P07647,P08723,P09456,P11598,P12020,P14669,P15399,P18418,P19629,P20762,P22282,P22283,P24368,P25236,P31044,P47727,P50280,P68370,P97580,Q30KJ2,Q5GRG2,Q62902,Q63493,Q63617,Q8CJ52,Q8VD89,Q9EQS0,Q9JHB9,Q9JI85,Q9R0T3
2515	1,2,4,6,7,8 ,11,14	3,5,9,10,1 2,13,15,16 ,17	40	D3ZHA0,O54715,O55004,P02631,P02761,P02780,P05371,P06761,P06911,P07150,P07171,P07647,P08723,P11598,P12020,P14669,P15399,P16086,P18418,P19629,P20762,P22282,P22283,P25236,P31044,P35280,P47727,P50280,P68370,P97580,Q30KJ2,Q5GRG2,Q63493,Q63532,Q63617,Q8CJ52,Q9EQS0,Q9JHB9,Q9JI85,Q9R0T3
2516	1,2,4,6,7,8 ,11,15	3,5,9,10,1 2,13,14,16 ,17	34	D3ZHA0,O54715,O55004,P02631,P02761,P05371,P06761,P07150,P07171,P07647,P08723,P10715,P11598,P14669,P15399,P18418,P19629,P20762,P22006,P22282,P22283,P31044,P35280,P50280,P68370,P97580,Q30KJ2,Q5GRG2,Q63493,Q63617,Q6P9T8,Q8CJ52,Q9JI85,Q9R0T3
2517	1,2,4,6,7,8 ,11,16	3,5,9,10,1 2,13,14,15 ,17	34	D3ZHA0,O54715,O55004,P02631,P05371,P06761,P07150,P07171,P07647,P08723,P10715,P14668,P14669,P15399,P18418,P19629,P20762,P22282,P22283,P31044,P35280,P50280,P61206,P84079,P84082,P68370,P97580,Q30KJ2,Q63493,Q63617,Q6AYL6,Q8CJ52,Q8VD89,Q9EQS0,Q9JI85,Q9R0T3
2518	1,2,4,6,7,8 ,11,17	3,5,9,10,1 2,13,14,15 ,16	38	O54715,O55004,P02631,P02761,P05371,P06761,P07150,P07647,P08723,P09605,P25809,P10715,P11598,P14669,P15399,P18418,P19223,P19629,P20761,P20762,P22282,P22283,P31044,P50115,P50280,P55091,P68370,P97580,Q30KJ2,Q4G075,Q63493,Q63617,Q6P6R2,Q8CJ52,Q99041,Q9JI85,Q9QZA6,Q9R0T3,Q9Z0V6
2519	1,2,4,6,7,8 ,12,13	3,5,9,10,1 1,14,15,16 ,17	49	D3ZHA0,O08557,O55004,O88267,P02631,P02780,P02781,P02782,P06761,P06911,P07647,P08723,P09456,P0C0A9,P10715,P11598,P12020,P13432,P18418,P19223,P19629,P20762,P22282,P22283,P24368,P25236,P29975,P30120,P31044,P36374,P50280,P62815,P68370,P83748,Q30KJ2,Q5GRG2,Q5M8C6,Q62635,Q62902,Q63493,Q63617,Q6AYR9,Q80WL1,Q8CJ52,Q99041,Q9EQS0,Q9JHB9,Q9JI85,Q9R0T3
2520	1,2,4,6,7,8 ,12,14	3,5,9,10,1 1,13,15,16 ,17	52	D3ZHA0,O08557,O55004,O88267,P02631,P02780,P02781,P02782,P05371,P06761,P06911,P07647,P08723,P0C0A9,P10715,P11598,P12020,P13432,P15399,P18418,P19223,P19629,P20762,P22282,P22283,P24368,P25236,P29975,P30120,P31044,P35280,P40241,P50280,P68370,P83748,Q30KJ2,Q5GRG2,Q62902,Q63493,Q63532,Q63617,Q6AYR9,Q6AYS7,Q80WL1,Q8CJ52,Q923M1,Q99041,Q9EQS0,Q9JHB9,Q9JI85,Q9R0T3,Q9WTT6

2521	1,2,4,6,7,8 ,12,15	3,5,9,10,1 1,13,14,16 ,17	40	D3ZHA0,O08557,O55004,P01015,P01041,P02631,P02761,P02780,P02782,P05371,P06761,P07647,P08723,P10715,P11598,P13432,P18418,P19223,P19629,P20762,P22282,P22283,P25236,P30120,P31044,P35280,P50280,P68370,P83748,Q30KJ2,Q5GRG2,Q63617,Q64361,Q6AYR9,Q8CJ52,Q99041,Q9EQS0,Q9JHB9,Q9JI85,Q9R0T3
2522	1,2,4,6,7,8 ,12,16	3,5,9,10,1 1,13,14,15 ,17	37	D3ZHA0,O55004,O88267,P02631,P02780,P02782,P05371,P06761,P07647,P08723,P0C0A9,P10715,P11598,P13432,P18418,P19223,P19629,P20762,P22282,P22283,P25236,P30120,P31044,P50280,P68370,P83748,Q30KJ2,Q63532,Q63617,Q6AYR9,Q80WL1,Q8CJ52,Q99041,Q9EQS0,Q9JHB9,Q9JI85,Q9R0T3
2523	1,2,4,6,7,8 ,12,17	3,5,9,10,1 1,13,14,15 ,16	57	D3ZHA0,O55004,O88267,P01041,P02631,P02761,P02780,P02782,P06761,P07647,P08723,P09605,P25809,P0C0A9,P10715,P11598,P13432,P15399,P18418,P19223,P19629,P20761,P20762,P22282,P22283,P25236,P30120,P31044,P36374,P50115,P50280,P55091,P62815,P63029,P68370,P83748,P97580,P98089,Q30KJ2,Q4G075,Q5M8C6,Q62635,Q63493,Q63617,Q64361,Q6AYR9,Q6P6R2,Q80WL1,Q8CJ52,Q99041,Q9EQS0,Q9EQV9,Q9JHB9,Q9JI85,Q9QZA6,Q9QZK9,Q9R0T3,Q9Z0V6
2524	1,2,4,6,7,8 ,13,14	3,5,9,10,1 1,12,15,16 ,17	32	D3ZHA0,O08557,O88267,P02631,P02780,P02782,P06761,P06911,P07647,P08723,P11598,P12020,P15399,P18418,P19629,P20762,P22282,P22283,P25236,P29975,P31044,P50280,P68370,Q30KJ2,Q5GRG2,Q62902,Q63532,Q63617,Q8CJ52,Q9JHB9,Q9JI85,Q9R0T3
2525	1,2,4,6,7,8 ,13,15	3,5,9,10,1 1,12,14,16 ,17	26	D3ZHA0,O08557,O55004,P02631,P06761,P06911,P07647,P08723,P11598,P12020,P18418,P19629,P20762,P22282,P22283,P25236,P31044,P50280,P68370,P83748,Q30KJ2,Q5GRG2,Q63617,Q8CJ52,Q9JI85,Q9R0T3
2526	1,2,4,6,7,8 ,13,16	3,5,9,10,1 1,12,14,15 ,17	24	D3ZHA0,O88267,P02631,P06761,P06911,P07647,P08723,P11598,P12020,P18418,P19629,P22282,P22283,P25236,P31044,P50280,P68370,Q30KJ2,Q5GRG2,Q62902,Q63617,Q8CJ52,Q9JI85,Q9R0T3
2527	1,2,4,6,7,8 ,13,17	3,5,9,10,1 1,12,14,15 ,16	40	O55004,O88267,P02631,P02780,P02782,P06761,P06911,P07647,P08723,P09605,P25809,P11598,P12020,P15399,P18418,P19223,P19629,P20761,P20762,P22282,P22283,P25236,P31044,P50115,P50280,P55091,P62815,P63029,P68370,P70545,P97580,Q30KJ2,Q4G075,Q5GRG2,Q62902,Q63617,Q6PCU2,Q8CJ52,Q99041,Q9JI85,Q9R0T3
2528	1,2,4,6,7,8 ,14,15	3,5,9,10,1 1,12,13,16 ,17	30	D3ZHA0,O08557,O55004,P02631,P02761,P05371,P06761,P06911,P07171,P07647,P08723,P11598,P12020,P18418,P19629,P20762,P22006,P22282,P22283,P25236,P31044,P35280,P50280,P68370,Q30KJ2,Q5GRG2,Q63532,Q63617,Q9JI85,Q9R0T3
2529	1,2,4,6,7,8 ,14,16	3,5,9,10,1 1,12,13,15 ,17	28	D3ZHA0,O88267,P02631,P05371,P06761,P06911,P07647,P08723,P11598,P12020,P18418,P19629,P20762,P22282,P22283,P25236,P31044,P50280,P68370,P97574,Q30KJ2,Q5GRG2,Q63532,Q63617,Q8CJ52,Q9EQS0,Q9JI85,Q9R0T3
2530	1,2,4,6,7,8 ,14,17	3,5,9,10,1 1,12,13,15 ,16	43	D3ZHA0,O55004,O88267,P02631,P02761,P05371,P06761,P06911,P07647,P08723,P09605,P25809,P10536,P11598,P12020,P15399,P18418,P19223,P19629,P20761,P20762,P22282,P22283,P25236,P31044,P50115,P50280,P55091,P62815,P68370,P97580,Q30KJ2,Q4G075,Q5GRG2,Q63617,Q6P6R2,Q6PCU2,Q8CJ52,Q99041,Q9JI85,Q9QZA6,Q9R0T3,Q9WTT6,Q9Z0V6
2531	1,2,4,6,7,8 ,15,16	3,5,9,10,1 1,12,13,14 ,17	17	D3ZHA0,O55004,P02631,P05371,P06761,P18418,P19629,P20762,P31044,P35280,P68370,P83748,Q30KJ2,Q5GRG2,Q63617,Q9JI85,Q9R0T3
2532	1,2,4,6,7,8 ,15,17	3,5,9,10,1 1,12,13,14 ,16	37	B0BNN3,D3ZHA0,O55004,P01041,P02631,P02761,P06761,P07647,P09605,P25809,P10536,P11598,P15399,P18418,P19223,P19629,P20760,P20761,P20762,P22282,P22283,P31044,P50115,P50280,P55091,P62815,P68370,P97580,Q30KJ2,Q4G075,Q5GRG2,Q63617,Q99041,Q9EQV9,Q9JI85,Q9QZA6,Q9R0T3,Q9Z0V6
2533	1,2,4,6,7,8 ,16,17	3,5,9,10,1 1,12,13,14 ,15	33	O55004,O88267,P02631,P05371,P06761,P07647,P09605,P25809,P11598,P15399,P18418,P19223,P19629,P20761,P20762,P22282,P22283,P23928,P31044,P50115,P50280,P55091,P63029,P68370,P97580,Q30KJ2,Q4G075,Q63617,Q6P6R2,Q6PCU2,Q8CJ52,Q99041,Q9JI85,Q9R0T3
2534	1,2,4,6,7,9 ,10,11	3,5,8,12,1 3,14,15,16 ,17	14	O54861,P02631,P05964,P15399,P18418,P35280,P61206,P84079,P84082,P83121,P97580,Q30KJ2,Q5FVI6,Q7TP52,Q91ZS3,Q9JI85
2535	1,2,4,6,7,9 ,10,12	3,5,8,11,1 3,14,15,16 ,17	15	O55004,P07647,P08723,P09456,P15399,P18418,P25236,P30120,P47967,P83748,P97840,Q30KJ2,Q6AYR9,Q91ZS3,Q9JI85

2536	1,2,4,6,7,9 ,10,13	3,5,8,11,1 2,14,15,16 ,17	9	P06911,P12020,P15399,P18418,P25236,P97840,Q30KJ2,Q5GRG2,Q9JI85
2537	1,2,4,6,7,9 ,10,14	3,5,8,11,1 2,13,15,16 ,17	9	P02631,P12020,P15399,P18418,P25236,P97580,Q30KJ2,Q5GRG2,Q63532
2538	1,2,4,6,7,9 ,10,15	3,5,8,11,1 2,13,14,16 ,17	5	P02631,P18418,P35280,P97840,Q30KJ2
2539	1,2,4,6,7,9 ,10,16	3,5,8,11,1 2,13,14,15 ,17	5	P18418,P47967,P97840,Q30KJ2,Q5FVI6
2540	1,2,4,6,7,9 ,10,17	3,5,8,11,1 2,13,14,15 ,16	8	P09605,P25809,P15399,P18418,P19223,P97580,Q30KJ2,Q6P6R2,Q7TP52
2541	1,2,4,6,7,9 ,11,12	3,5,8,10,1 3,14,15,16 ,17	24	O54861,O55004,P02631,P04905,P05371,P07647,P08723,P09456,P0C0A9,P13432,P15399,P18418,P25236,P30120,P36374,P97580,Q30KJ2,Q63357,Q6AYL6,Q6IFU7,Q91ZS3,Q9EQS0,Q9JHB9,Q9JI85
2542	1,2,4,6,7,9 ,11,13	3,5,8,10,1 2,14,15,16 ,17	12	P02631,P05539,P06911,P07647,P09456,P15399,P25236,P97580,Q30KJ2,Q5GRG2,Q91ZS3,Q9JI85
2543	1,2,4,6,7,9 ,11,14	3,5,8,10,1 2,13,15,16 ,17	11	P02631,P05371,P15399,P18418,P20762,P25236,P83121,P97580,Q30KJ2,Q63532,Q9JI85
2544	1,2,4,6,7,9 ,11,15	3,5,8,10,1 2,13,14,16 ,17	9	O55004,P02631,P05371,P15399,P22006,P35280,P97580,Q30KJ2,Q9JI85
2545	1,2,4,6,7,9 ,11,16	3,5,8,10,1 2,13,14,15 ,17	7	P02631,P05371,P15399,P61206,P84079,P84082,P97580,Q30KJ2,Q9JI85
2546	1,2,4,6,7,9 ,11,17	3,5,8,10,1 2,13,14,15 ,16	9	O54861,O55004,P02631,P09605,P25809,P15399,P19223,P97580,Q30KJ2,Q9JI85
2547	1,2,4,6,7,9 ,12,13	3,5,8,10,1 1,14,15,16 ,17	19	P02631,P06911,P07647,P08723,P09456,P12020,P18418,P22282,P25236,P30120,P36374,P83748,P97840,Q30KJ2,Q5GRG2,Q62902,Q6AYR9,Q9JHB9,Q9JI85
2548	1,2,4,6,7,9 ,12,14	3,5,8,10,1 1,13,15,16 ,17	16	P02631,P07647,P08723,P13432,P15399,P18418,P20762,P25236,P30120,P83748,Q30KJ2,Q63532,Q6AYR9,Q9EQS0,Q9JHB9,Q9JI85
2549	1,2,4,6,7,9 ,12,15	3,5,8,10,1 1,13,14,16 ,17	8	O55004,P02631,P08723,P18418,P25236,P83748,Q30KJ2,Q9JI85
2550	1,2,4,6,7,9 ,12,16	3,5,8,10,1 1,13,14,15 ,17	10	G3V686,P02631,P08723,P25236,P47967,P83748,P97840,Q30KJ2,Q63532,Q9JI85

2551	1,2,4,6,7,9 ,12,17	3,5,8,10,1 1,13,14,15 ,16	18	O55004,P02631,P07647,P08723,P09605;P25809,P13432,P15399,P18418,P19223,P36374,P55091,P83748,P97580,P98089,Q30KJ2,Q62635,Q6AYR9,Q9JI85
2552	1,2,4,6,7,9 ,13,14	3,5,8,10,1 1,12,15,16 ,17	9	P02631,P06911,P12020,P18418,P25236,Q30KJ2,Q5GRG2,Q63532,Q9JI85
2553	1,2,4,6,7,9 ,13,15	3,5,8,10,1 1,12,14,16 ,17	7	P02631,P05539,P06911,P25236,Q30KJ2,Q5GRG2,Q9JI85
2554	1,2,4,6,7,9 ,13,16	3,5,8,10,1 1,12,14,15 ,17	5	G3V686,P06911,P25236,Q30KJ2,Q5GRG2
2555	1,2,4,6,7,9 ,13,17	3,5,8,10,1 1,12,14,15 ,16	8	P06911,P09605;P25809,P15399,P25236,P97580,Q30KJ2,Q5GRG2,Q9JI85
2556	1,2,4,6,7,9 ,14,15	3,5,8,10,1 1,12,13,16 ,17	5	P02631,P25236,Q30KJ2,Q63532,Q6IE51
2557	1,2,4,6,7,9 ,14,16	3,5,8,10,1 1,12,13,15 ,17	4	P02631,P25236,Q30KJ2,Q63532
2558	1,2,4,6,7,9 ,14,17	3,5,8,10,1 1,12,13,15 ,16	6	P02631,P09605;P25809,P15399,P25236,P97580,Q30KJ2
2559	1,2,4,6,7,9 ,15,16	3,5,8,10,1 1,12,13,14 ,17	2	P02631,Q30KJ2
2560	1,2,4,6,7,9 ,15,17	3,5,8,10,1 1,12,13,14 ,16	6	O55004,P02631,P09605;P25809,P15399,P97580,Q30KJ2
2561	1,2,4,6,7,9 ,16,17	3,5,8,10,1 1,12,13,14 ,15	7	P02631,P09605;P25809,P14480,P15399,P97580,Q30KJ2,Q6P6R2
2562	1,2,4,6,7,1 0,11,12	3,5,8,9,13, 14,15,16,1 7	37	O54861,O55004,P02631,P04905,P05964,P06757,P07647,P08723,P09456,P0C0A9,P15399,P18418,P24368,P30120,P35280,P36374,P47727,P47967,P50280,P61206;P84079;P84082,P68370,P97580,P97840,Q10758,Q30KJ2,Q5FVI6,Q63357,Q63493,Q6AYL6,Q6AYR9,Q6IFU7,Q6IMF3,Q6P6Q2,Q7TP52,Q9EQS0,Q9JHB9,Q9JI85
2563	1,2,4,6,7,1 0,11,13	3,5,8,9,12, 14,15,16,1 7	14	P06911,P07647,P12020,P15399,P18418,P25236,P47727,P61206;P84079;P84082,P97580,Q30KJ2,Q5FVI6,Q5GRG2,Q7TP52,Q9JI85
2564	1,2,4,6,7,1 0,11,14	3,5,8,9,12, 13,15,16,1 7	20	P02631,P05371,P05964,P12020,P15399,P18418,P20762,P25236,P35280,P47727,P61206;P84079;P84082,P83121,P97580,Q30KJ2,Q5BJY9,Q5FVI6,Q5GRG2,Q63532,Q7TP52,Q9JI85
2565	1,2,4,6,7,1 0,11,15	3,5,8,9,12, 13,14,16,1 7	13	O54861,O55004,P02631,P15399,P18418,P22006,P35280,P61206;P84079;P84082,P97580,Q30KJ2,Q5FVI6,Q7TP52,Q9JI85

2566	1,2,4,6,7,1 0,11,16	3,5,8,9,12, 13,14,15,1 7	14	P02631,P05371,P15399,P18418,P35280,P47967,P61206;P84079;P84082,P97580,Q30KJ2,Q5FVI6,Q63532,Q7TP52,Q8VD89,Q9JI85
2567	1,2,4,6,7,1 0,11,17	3,5,8,9,12, 13,14,15,1 6	14	O54861,O55004,P02631,P05964,P09605;P25809,P15399,P18418,P19223,P61206;P84079;P84082,P97580,Q30KJ2,Q5FVI6,Q7TP52,Q9JI85
2568	1,2,4,6,7,1 0,12,13	3,5,8,9,11, 14,15,16,1 7	21	P06911,P07647,P08723,P09456,P0C0A9,P12020,P15399,P18418,P22282,P25236,P30120,P36374,P47967,P70709,P83748,P97840,Q30KJ2,Q5GRG2,Q6AYR9,Q9JHB9,Q9JI85
2569	1,2,4,6,7,1 0,12,14	3,5,8,9,11, 13,15,16,1 7	20	P02631,P07647,P08723,P12020,P15399,P18418,P25236,P30120,P35280,P83748,P97580,P97840,Q10758,Q30KJ2,Q5GRG2,Q63532,Q6AYR9,Q9EQS0,Q9JHB9,Q9JI85
2570	1,2,4,6,7,1 0,12,15	3,5,8,9,11, 13,14,16,1 7	11	O55004,P02631,P08723,P15399,P18418,P25236,P35280,P83748,P97840,Q30KJ2,Q9JI85
2571	1,2,4,6,7,1 0,12,16	3,5,8,9,11, 13,14,15,1 7	13	P08721,P08723,P15399,P18418,P25236,P47967,P83748,P97840,Q10758,Q30KJ2,Q5FVI6,Q63532,Q9JI85
2572	1,2,4,6,7,1 0,12,17	3,5,8,9,11, 13,14,15,1 6	23	O55004,P05964,P07647,P08723,P09605;P25809,P13432,P14480,P15399,P18418,P19223,P30120,P36374,P55091,P83748,P97580,P97840,P98089,Q10758,Q30KJ2,Q62635,Q6AYR9,Q9JI85,Q9QZK9
2573	1,2,4,6,7,1 0,13,14	3,5,8,9,11, 12,15,16,1 7	9	P06911,P12020,P15399,P18418,P25236,Q30KJ2,Q5GRG2,Q63532,Q9JI85
2574	1,2,4,6,7,1 0,13,15	3,5,8,9,11, 12,14,16,1 7	7	P02631,P06911,P12020,P18418,P25236,Q30KJ2,Q5GRG2
2575	1,2,4,6,7,1 0,13,16	3,5,8,9,11, 12,14,15,1 7	9	P06911,P12020,P18418,P25236,P47967,P97840,Q30KJ2,Q5GRG2,Q63532
2576	1,2,4,6,7,1 0,13,17	3,5,8,9,11, 12,14,15,1 6	9	P06911,P12020,P14480,P15399,P18418,P97580,Q30KJ2,Q5GRG2,Q9JI85
2577	1,2,4,6,7,1 0,14,15	3,5,8,9,11, 12,13,16,1 7	11	P02631,P12020,P15399,P18418,P22006,P25236,P35280,P35467,Q30KJ2,Q5GRG2,Q63532
2578	1,2,4,6,7,1 0,14,16	3,5,8,9,11, 12,13,15,1 7	11	P02631,P08721,P12020,P15399,P18418,P25236,P97580,P97840,Q30KJ2,Q5GRG2,Q63532
2579	1,2,4,6,7,1 0,14,17	3,5,8,9,11, 12,13,15,1 6	7	P02631,P12020,P15399,P18418,P97580,Q30KJ2,Q63532
2580	1,2,4,6,7,1 0,15,16	3,5,8,9,11, 12,13,14,1 7	8	P02631,P18418,P35280,P35467,P97840,Q30KJ2,Q5FVI6,Q63532



2581	1,2,4,6,7,1 0,15,17	3,5,8,9,11, 12,13,14,1 6	6	P02631,P15399,P18418,P97580,Q30KJ2,Q7TP52
2582	1,2,4,6,7,1 0,16,17	3,5,8,9,11, 12,13,14,1 5	9	P09605,P25809,P14480,P15399,P18418,P97580,Q30KJ2,Q62997,Q6P6R2,Q7TP52
2583	1,2,4,6,7,1 1,12,13	3,5,8,9,10, 14,15,16,1 7	33	O55004,P01836,P02631,P02780,P02781,P04905,P05539,P06911,P07647,P08723,P09456,P0C0A9,P12020,P15399,P18418,P22282,P22283,P24368,P25236,P30120,P36374,P47727,P50280,P97580,Q30KJ2,Q5GRG2,Q62902,Q63357,Q63493,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85
2584	1,2,4,6,7,1 1,12,14	3,5,8,9,10, 13,15,16,1 7	29	O55004,P02631,P04905,P05371,P07647,P08723,P09456,P0C0A9,P12020,P13432,P15399,P18418,P20762,P25236,P30120,P35280,P36374,P47727,P50280,P97580,Q30KJ2,Q63493,Q63532,Q6AYL6,Q6AYR9,Q8CJ52,Q9EQS0,Q9JHB9,Q9JI85
2585	1,2,4,6,7,1 1,12,15	3,5,8,9,10, 13,14,16,1 7	22	O54861,O55004,P01015,P01836,P02631,P05371,P07647,P08723,P15399,P18418,P20762,P22006,P25236,P30120,P35280,P50280,P51907,P83748,P97580,Q30KJ2,Q9JHB9,Q9JI85
2586	1,2,4,6,7,1 1,12,16	3,5,8,9,10, 13,14,15,1 7	21	G3V686,O55004,P01836,P02631,P05371,P07647,P08723,P15399,P18418,P25236,P30120,P47967,P61206,P84079,P84082,P97580,Q30KJ2,Q63532,Q6AYL6,Q6IFU7,Q8CJ52,Q9JHB9,Q9JI85
2587	1,2,4,6,7,1 1,12,17	3,5,8,9,10, 13,14,15,1 6	29	O54861,O55004,P01015,P02631,P05964,P07647,P08723,P09605,P25809,P0C0A9,P13432,P15399,P18418,P19223,P22282,P30120,P36374,P50280,P55091,P97580,P98089,Q30KJ2,Q62635,Q63493,Q6AYQ8,Q6AYR9,Q99041,Q9JHB9,Q9JI85,Q9QZK9
2588	1,2,4,6,7,1 1,13,14	3,5,8,9,10, 12,15,16,1 7	18	P02631,P05539,P06911,P07647,P12020,P15399,P18418,P20762,P25236,P47727,P50280,P97580,Q30KJ2,Q5GRG2,Q62902,Q63532,Q9JHB9,Q9JI85
2589	1,2,4,6,7,1 1,13,15	3,5,8,9,10, 12,14,16,1 7	11	P01836,P02631,P05539,P06911,P15399,P22006,P25236,P97580,Q30KJ2,Q5GRG2,Q9JI85
2590	1,2,4,6,7,1 1,13,16	3,5,8,9,10, 12,14,15,1 7	13	G3V686,P01836,P02631,P06911,P15399,P25236,P61206,P84079,P84082,P97580,Q30KJ2,Q5GRG2,Q63532,Q8VD89,Q9JI85
2591	1,2,4,6,7,1 1,13,17	3,5,8,9,10, 12,14,15,1 6	13	P02631,P05539,P06911,P07647,P09605,P25809,P15399,P22282,P25236,P50280,P97580,Q30KJ2,Q5GRG2,Q9JI85
2592	1,2,4,6,7,1 1,14,15	3,5,8,9,10, 12,13,16,1 7	13	P02631,P05371,P15399,P18418,P20762,P22006,P25236,P35280,P97580,Q30KJ2,Q5GRG2,Q63532,Q9JI85
2593	1,2,4,6,7,1 1,14,16	3,5,8,9,10, 12,13,15,1 7	10	G3V686,P02631,P05371,P15399,P25236,P61206,P84079,P84082,P97580,Q30KJ2,Q63532,Q9JI85
2594	1,2,4,6,7,1 1,14,17	3,5,8,9,10, 12,13,15,1 6	11	P02631,P05371,P09605,P25809,P15399,P18418,P20762,P97580,Q30KJ2,Q63493,Q63532,Q9JI85
2595	1,2,4,6,7,1 1,15,16	3,5,8,9,10, 12,13,14,1 7	10	P01836,P02631,P05371,P15399,P35280,P97580,Q30KJ2,Q63532,Q8VD89,Q9JI85

2596	1,2,4,6,7,1 1,15,17	3,5,8,9,10, 12,13,14,1 6	9	O55004,P01015,P02631,P09605;P25809,P15399,P22006,P97580,Q30KJ2,Q9JI85
2597	1,2,4,6,7,1 1,16,17	3,5,8,9,10, 12,13,14,1 5	9	O55004,P02631,P05371,P09605;P25809,P14480,P15399,P97580,Q30KJ2,Q9JI85
2598	1,2,4,6,7,1 2,13,14	3,5,8,9,10, 11,15,16,1 7	21	P02631,P06911,P07647,P08723,P09456,P12020,P15399,P18418,P22282,P25236,P30120,P36374,P50280,P83748,Q30KJ2,Q5GRG2,Q62902,Q63532,Q6AYR9,Q9JHB9,Q9JI85
2599	1,2,4,6,7,1 2,13,15	3,5,8,9,10, 11,14,16,1 7	15	P01836,P02631,P06911,P07647,P08723,P12020,P18418,P25236,P30120,P83748,Q30KJ2,Q5GRG2,Q6AYR9,Q9JHB9,Q9JI85
2600	1,2,4,6,7,1 2,13,16	3,5,8,9,10, 11,14,15,1 7	19	G3V686,P01836,P06911,P07647,P08723,P12020,P25236,P30120,P47967,P83748,P97840,Q30KJ2,Q5GRG2,Q62902,Q63532,Q6AYR9,Q9JHB9,Q9JI85,Q9ROT3
2601	1,2,4,6,7,1 2,13,17	3,5,8,9,10, 11,14,15,1 6	31	O55004,O88267,P06911,P07647,P08723,P09605;P25809,P12020,P13432,P14480,P15399,P18418,P19223,P22282,P22283,P25236,P30120,P36374,P50280,P55091,P62815,P80254,P83748,P97580,P98089,Q30KJ2,Q5GRG2,Q62635,Q6AYR9,Q9JHB9,Q9JI85,Q9QZK9
2602	1,2,4,6,7,1 2,14,15	3,5,8,9,10, 11,13,16,1 7	13	P02631,P08723,P15399,P18418,P20762,P25236,P35280,P35467,P83748,Q30KJ2,Q5GRG2,Q63532,Q9JI85
2603	1,2,4,6,7,1 2,14,16	3,5,8,9,10, 11,13,15,1 7	13	D3ZUC6,G3V686,P02631,P08723,P15399,P18418,P25236,P30120,P35467,P83748,Q30KJ2,Q63532,Q9JI85
2604	1,2,4,6,7,1 2,14,17	3,5,8,9,10, 11,13,15,1 6	28	O55004,O88267,P02631,P07647,P08723,P09605;P25809,P12020,P13432,P15399,P18418,P19223,P20762,P22282,P25236,P30120,P31430,P55091,P62815,P80254,P83748,P97580,P98089,Q30KJ2,Q62635,Q63532,Q6AYQ8,Q6AYR9,Q9JI85
2605	1,2,4,6,7,1 2,15,16	3,5,8,9,10, 11,13,14,1 7	8	P01836,P02631,P25236,P35467,P83748,Q30KJ2,Q63532,Q9JI85
2606	1,2,4,6,7,1 2,15,17	3,5,8,9,10, 11,13,14,1 6	19	O55004,P01015,P01041,P02631,P06866,P09605;P25809,P13432,P15399,P18418,P19223,P20761,P55091,P62815,P83748,P97580,P98089,Q30KJ2,Q62635,Q9JI85
2607	1,2,4,6,7,1 2,16,17	3,5,8,9,10, 11,13,14,1 5	15	O55004,P09605;P25809,P13432,P14480,P15399,P16573,P19223,P55091,P80254,P83748,P97580,P98089,Q30KJ2,Q62635,Q9JI85
2608	1,2,4,6,7,1 3,14,15	3,5,8,9,10, 11,12,16,1 7	10	P02631,P06911,P12020,P25236,P35467,Q30KJ2,Q5GRG2,Q63532,Q6IE51,Q9JI85
2609	1,2,4,6,7,1 3,14,16	3,5,8,9,10, 11,12,15,1 7	9	G3V686,P02631,P06911,P12020,P25236,P35467,Q30KJ2,Q5GRG2,Q63532
2610	1,2,4,6,7,1 3,14,17	3,5,8,9,10, 11,12,15,1 6	10	P02631,P06911,P12020,P15399,P22282,P25236,P97580,Q30KJ2,Q5GRG2,Q9JI85

2611	1,2,4,6,7,1 3,15,16	3,5,8,9,10, 11,12,14,1 7	7	P02631,P06911,P25236,P35467,P83748,Q30KJ2,Q5GRG2
2612	1,2,4,6,7,1 3,15,17	3,5,8,9,10, 11,12,14,1 6	7	P02631,P06911,P15399,P25236,P97580,Q30KJ2,Q5GRG2
2613	1,2,4,6,7,1 3,16,17	3,5,8,9,10, 11,12,14,1 5	9	P06911,P09605,P25809,P14480,P15399,P25236,P97580,Q30KJ2,Q5GRG2,Q6PCU2
2614	1,2,4,6,7,1 4,15,16	3,5,8,9,10, 11,12,13,1 7	6	P02631,P25236,P35467,Q30KJ2,Q63532,Q6IE51
2615	1,2,4,6,7,1 4,15,17	3,5,8,9,10, 11,12,13,1 6	10	P02631,P15399,P20761,P20762,P25236,P35467,P97580,Q30KJ2,Q63532,Q6IE51
2616	1,2,4,6,7,1 4,16,17	3,5,8,9,10, 11,12,13,1 5	9	P02631,P09605,P25809,P14480,P15399,P25236,P35467,P97580,Q30KJ2,Q63532
2617	1,2,4,6,7,1 5,16,17	3,5,8,9,10, 11,12,13,1 4	5	P02631,P09605,P25809,P35467,P97580,Q30KJ2
2618	1,2,4,6,8,9 ,10,11	3,5,7,12,1 3,14,15,16 ,17	12	D3ZHA0,O54715,P02761,P07647,P08649,P14669,P35280,Q63598,Q63942,Q64335,Q7TP52,Q91ZS3
2619	1,2,4,6,8,9 ,10,12	3,5,7,11,1 3,14,15,16 ,17	15	D3ZHA0,P02780,P02782,P02803,P07647,P08723,P0C0A9,P25236,P30120,Q10758,Q5M8C6,Q6AYR9,Q80WL1,Q9EQS0,Q9JHB9
2620	1,2,4,6,8,9 ,10,13	3,5,7,11,1 2,14,15,16 ,17	8	D3ZHA0,P02803,P06911,P07647,P25236,Q5GRG2,Q63942,Q8CJD3
2621	1,2,4,6,8,9 ,10,14	3,5,7,11,1 2,13,15,16 ,17	5	D3ZHA0,P17046,P25236,Q63942,Q9WTT6
2622	1,2,4,6,8,9 ,10,15	3,5,7,11,1 2,13,14,16 ,17	6	D3ZHA0,P02761,P17046,P35280,Q5QE79,Q63942
2623	1,2,4,6,8,9 ,10,16	3,5,7,11,1 2,13,14,15 ,17	3	D3ZHA0,Q63942,Q6P6R2
2624	1,2,4,6,8,9 ,10,17	3,5,7,11,1 2,13,14,15 ,16	8	D3ZHA0,P02761,P17046,P19223,Q63355,Q63942,Q64335,Q6P6R2
2625	1,2,4,6,8,9 ,11,12	3,5,7,10,1 3,14,15,16 ,17	30	O35547,O54715,O55004,P02780,P02781,P02782,P02803,P04905,P07647,P08723,P0C0A9,P13432,P14669,P24368,P25236,P30120,P36374,P50280,Q5M8C6,Q63357,Q6AYR9,Q6IFU7,Q6IFU8,Q6P6Q2,Q6TMA8,Q80WL1,Q8CJ52,Q9EQS0,Q9JHB9,Q9JI85

2626	1,2,4,6,8,9 ,11,13	3,5,7,10,1 2,14,15,16 ,17	12	P02780,P02782,P02803,P06911,P07647,P14669,P25236,P50280,Q6TMA8,Q8CJD3,Q9JHB9,Q9JI85
2627	1,2,4,6,8,9 ,11,14	3,5,7,10,1 2,13,15,16 ,17	6	P07647,P14669,P20762,P25236,P47727,Q63942
2628	1,2,4,6,8,9 ,11,15	3,5,7,10,1 2,13,14,16 ,17	5	P02761,P14669,P35280,Q5QE79,Q63942
2629	1,2,4,6,8,9 ,11,16	3,5,7,10,1 2,13,14,15 ,17	4	A2RUV9,P14668,P14669,Q63942
2630	1,2,4,6,8,9 ,11,17	3,5,7,10,1 2,13,14,15 ,16	6	A2RUV9,P02761,P07647,P14669,P19223,Q6P6R2
2631	1,2,4,6,8,9 ,12,13	3,5,7,10,1 1,14,15,16 ,17	18	P02780,P02782,P02803,P06911,P07647,P08723,P0C0A9,P22282,P25236,P30120,P36374,P50280,Q5M8C6,Q6AYR9,Q6TMA8,Q80WL1,Q9JHB9,Q9JI85
2632	1,2,4,6,8,9 ,12,14	3,5,7,10,1 1,13,15,16 ,17	15	D3ZHA0,P02780,P02782,P07647,P08723,P0C0A9,P13432,P20762,P25236,P30120,Q5M8C6,Q6AYR9,Q9EQS0,Q9JHB9,Q9WTT6
2633	1,2,4,6,8,9 ,12,15	3,5,7,10,1 1,13,14,16 ,17	8	D3ZHA0,P02761,P02782,P07647,P08723,P25236,P30120,Q5QE79
2634	1,2,4,6,8,9 ,12,16	3,5,7,10,1 1,13,14,15 ,17	6	P02782,P07647,P08723,P25236,P30120,Q63942
2635	1,2,4,6,8,9 ,12,17	3,5,7,10,1 1,13,14,15 ,16	20	P02782,P07647,P08723,P0C0A9,P13432,P16636,P19223,P30120,P50280,P55091,P98089,Q4G075,Q5M8C6,Q62635,Q63355,Q6AYR9,Q6P6R2,Q80WL1,Q9JHB9,Q9QZA6
2636	1,2,4,6,8,9 ,13,14	3,5,7,10,1 1,12,15,16 ,17	7	P02782,P06911,P07647,P25236,Q5GRG2,Q63942,Q6TMA8
2637	1,2,4,6,8,9 ,13,15	3,5,7,10,1 1,12,14,16 ,17	5	P25236,Q5GRG2,Q5QE79,Q63942,Q6TMA8
2638	1,2,4,6,8,9 ,13,16	3,5,7,10,1 1,12,14,15 ,17	3	P25236,Q63942,Q8CJD3
2639	1,2,4,6,8,9 ,13,17	3,5,7,10,1 1,12,14,15 ,16	6	P07647,P19223,P22282,P25236,Q63355,Q8CJD3
2640	1,2,4,6,8,9 ,14,15	3,5,7,10,1 1,12,13,16 ,17	5	P02761,P17046,P25236,Q5QE79,Q63942

2641	1,2,4,6,8,9 ,14,16	3,5,7,10,1 1,12,13,15 ,17	3	P25236,P97574,Q63942
2642	1,2,4,6,8,9 ,14,17	3,5,7,10,1 1,12,13,15 ,16	5	P19223,P25236,Q63942,Q6P6R2,Q9WTT6
2643	1,2,4,6,8,9 ,15,16	3,5,7,10,1 1,12,13,14 ,17	2	Q5QE79,Q63942
2644	1,2,4,6,8,9 ,15,17	3,5,7,10,1 1,12,13,14 ,16	5	B0BNN3,P02761,P19223,Q5QE79,Q63942
2645	1,2,4,6,8,9 ,16,17	3,5,7,10,1 1,12,13,14 ,15	5	A2RUV9,P19223,P23593,Q63942,Q6P6R2
2646	1,2,4,6,8,1 0,11,12	3,5,7,9,13, 14,15,16,1 7	40	D3ZHA0,O35547,O54715,P02780,P02781,P02782,P04905,P05964,P07647,P08723,P0C0A9,P14669,P15399,P16636,P24368,P25236,P30120,P35280,P35281,P36374,P47727,P50280,P53792,P60905,P62804,Q00715,Q10758,Q5M8C6,Q63357,Q63598,Q6AYR9,Q6IFU7,Q6IFU8,Q6IMF3,Q6P6Q2,Q80WL1,Q8CJ52,Q9EQS0,Q9JHB9,Q9JI85
2647	1,2,4,6,8,1 0,11,13	3,5,7,9,12, 14,15,16,1 7	12	P06911,P07647,P08723,P14669,P25236,P47727,P50280,Q5GRG2,Q63598,Q8CJD3,Q9JHB9,Q9JI85
2648	1,2,4,6,8,1 0,11,14	3,5,7,9,12, 13,15,16,1 7	11	P02761,P07647,P14669,P15399,P20762,P25236,P35280,P47727,P50280,Q5BJY9,Q63598
2649	1,2,4,6,8,1 0,11,15	3,5,7,9,12, 13,14,16,1 7	7	D3ZHA0,P02761,P14669,P35280,P50280,Q63598,Q7TP52
2650	1,2,4,6,8,1 0,11,16	3,5,7,9,12, 13,14,15,1 7	7	A2RUV9,O54715,P07150,P14669,P35280,Q63598,Q7TP52
2651	1,2,4,6,8,1 0,11,17	3,5,7,9,12, 13,14,15,1 6	16	P02761,P07150,P07647,P08649,P14669,P15399,P16636,P19223,P50280,P97580,Q30KJ2,Q4G075,Q63598,Q64335,Q6P6R2,Q7TP52
2652	1,2,4,6,8,1 0,12,13	3,5,7,9,11, 14,15,16,1 7	25	D3ZHA0,P02780,P02781,P02782,P02803,P06911,P07647,P08723,P0C0A9,P12020,P22282,P22283,P25236,P30120,P36374,P50280,P70709,Q10758,Q5GRG2,Q5M8C6,Q6AYR9,Q80WL1,Q8CJ52,Q9JHB9,Q9JI85
2653	1,2,4,6,8,1 0,12,14	3,5,7,9,11, 13,15,16,1 7	15	D3ZHA0,P02780,P02782,P07647,P08723,P0C0A9,P25236,P30120,P35280,P50280,Q10758,Q6AYR9,Q9EQS0,Q9JHB9,Q9WTT6
2654	1,2,4,6,8,1 0,12,15	3,5,7,9,11, 13,14,16,1 7	13	D3ZHA0,P01015,P02761,P02782,P07647,P08723,P0C0A9,P25236,P30120,P35280,P35281,P50280,Q6AYR9
2655	1,2,4,6,8,1 0,12,16	3,5,7,9,11, 13,14,15,1 7	13	D3ZHA0,P02782,P07647,P08721,P08723,P0C0A9,P25236,P30120,P35281,P47967,Q10758,Q6AYR9,Q6IFU7

2656	1,2,4,6,8,1 0,12,17	3,5,7,9,11, 13,14,15,1 6	27	D3ZHA0,D4A5U3,P02761,P02782,P07647,P08723,P0C0A9,P13432,P16636,P19223,P30120,P50280,P55091,P98089,Q10758,Q4G075,Q5M8C6,Q62635,Q63355,Q64361,Q6AYR9,Q6P6R2,Q80WL1,Q9EQV9,Q9JHB9,Q9QZA6,Q9QZK9
2657	1,2,4,6,8,1 0,13,14	3,5,7,9,11, 12,15,16,1 7	6	P06911,P07647,P12020,P25236,P50280,Q5GRG2
2658	1,2,4,6,8,1 0,13,15	3,5,7,9,11, 12,14,16,1 7	7	D3ZHA0,P06911,P15999,P25236,P50280,Q5GRG2,Q6IFV1
2659	1,2,4,6,8,1 0,13,16	3,5,7,9,11, 12,14,15,1 7	4	P06911,P25236,Q5GRG2,Q8CJD3
2660	1,2,4,6,8,1 0,13,17	3,5,7,9,11, 12,14,15,1 6	9	P06911,P07647,P16636,P25236,P50280,Q4G075,Q5GRG2,Q63355,Q6IFV1
2661	1,2,4,6,8,1 0,14,15	3,5,7,9,11, 12,13,16,1 7	6	D3ZHA0,P02761,P17046,P25236,P35280,Q5GRG2
2662	1,2,4,6,8,1 0,14,16	3,5,7,9,11, 12,13,15,1 7	3	P08721,P25236,P97574
2663	1,2,4,6,8,1 0,14,17	3,5,7,9,11, 12,13,15,1 6	6	P02761,P25236,P50280,Q4G075,Q6P6R2,Q9WTT6
2664	1,2,4,6,8,1 0,15,16	3,5,7,9,11, 12,13,14,1 7	2	D3ZHA0,P35280
2665	1,2,4,6,8,1 0,15,17	3,5,7,9,11, 12,13,14,1 6	5	B0BNN3,P02761,Q4G075,Q6IFV1,Q9EQV9
2666	1,2,4,6,8,1 0,16,17	3,5,7,9,11, 12,13,14,1 5	3	Q4G075,Q62997,Q6P6R2
2667	1,2,4,6,8,1 1,12,13	3,5,7,9,10, 14,15,16,1 7	30	O35547,P02780,P02781,P02782,P02803,P04905,P06761,P06911,P07647,P08723,P0C0A9,P14669,P22282,P22283,P24368,P25236,P30120,P36374,P47727,P50280,Q5GRG2,Q5M8C6,Q62902,Q63357,Q6AYR9,Q6TMA8,Q80WL1,Q8CJ52,Q9JHB9,Q9JI85
2668	1,2,4,6,8,1 1,12,14	3,5,7,9,10, 13,15,16,1 7	28	O35547,P02780,P02781,P02782,P04905,P07647,P08723,P0C0A9,P14669,P20762,P24368,P25236,P30120,P35280,P40241,P47727,P50280,P62804,Q00715,Q5M8C6,Q6AYR9,Q6IFU7,Q6IFU8,Q6P6Q2,Q8CJ52,Q9EQS0,Q9JHB9,Q9JI85
2669	1,2,4,6,8,1 1,12,15	3,5,7,9,10, 13,14,16,1 7	21	B0BNN3,O35547,O54715,O55004,P01015,P02761,P02782,P07647,P08723,P0C0A9,P14669,P20762,P25236,P30120,P35280,P50280,Q00715,Q6IFU7,Q8CJ52,Q9JHB9,Q9JI85
2670	1,2,4,6,8,1 1,12,16	3,5,7,9,10, 13,14,15,1 7	16	O35547,O54715,P02782,P07647,P08723,P0C0A9,P14669,P25236,P30120,P50280,Q6IFU7,Q6IFU8,Q6P6Q2,Q8CJ52,Q9JHB9,Q9JI85

2671	1,2,4,6,8,1 1,12,17	3,5,7,9,10, 13,14,15,1 6	39	O35547,O54715,O55004,P01015,P02761,P02780,P02781,P02782,P04905,P07150,P07647,P08723,P0C0A9,P13432,P14669,P15399,P1663 6,P19223,P22282,P22283,P30120,P36374,P50280,P55091,P62804,P98089,Q00715,Q4G075,Q5M8C6,Q62635,Q63493,Q6AYQ8,Q6AYR9, Q80WL1,Q8CJ52,Q9JHB9,Q9JI85,Q9QZA6,Q9QZK9
2672	1,2,4,6,8,1 1,13,14	3,5,7,9,10, 12,15,16,1 7	15	P02780,P02782,P06911,P07647,P08723,P14669,P20762,P22282,P25236,P47727,P50280,Q5GRG2,Q6TMA8,Q9JHB9,Q9JI85
2673	1,2,4,6,8,1 1,13,15	3,5,7,9,10, 12,14,16,1 7	6	P07647,P14669,P25236,P50280,Q5GRG2,Q6TMA8
2674	1,2,4,6,8,1 1,13,16	3,5,7,9,10, 12,14,15,1 7	6	P06911,P07647,P14669,P25236,P50280,Q8CJD3
2675	1,2,4,6,8,1 1,13,17	3,5,7,9,10, 12,14,15,1 6	12	P02782,P06911,P07150,P07647,P14669,P22282,P25236,P50280,Q4G075,Q8CJD3,Q9JHB9,Q9JI85
2676	1,2,4,6,8,1 1,14,15	3,5,7,9,10, 12,13,16,1 7	6	P02761,P14669,P20762,P25236,P35280,P50280
2677	1,2,4,6,8,1 1,14,16	3,5,7,9,10, 12,13,15,1 7	4	P14668,P14669,P25236,P97574
2678	1,2,4,6,8,1 1,14,17	3,5,7,9,10, 12,13,15,1 6	10	P02761,P07150,P07647,P14669,P15399,P20762,P25236,P50280,Q30KJ2,Q4G075
2679	1,2,4,6,8,1 1,15,16	3,5,7,9,10, 12,13,14,1 7	3	P14668,P14669,P35280
2680	1,2,4,6,8,1 1,15,17	3,5,7,9,10, 12,13,14,1 6	8	B0BNN3,P01015,P02761,P07150,P14669,P50280,Q4G075,Q9QZA6
2681	1,2,4,6,8,1 1,16,17	3,5,7,9,10, 12,13,14,1 5	5	A2RUV9,P07150,P14669,Q4G075,Q6P6R2
2682	1,2,4,6,8,1 2,13,14	3,5,7,9,10, 11,15,16,1 7	26	O08557,P02780,P02782,P06761,P06911,P07647,P08723,P0C0A9,P12020,P22282,P22283,P25236,P29975,P30120,P36374,P50280,Q5GR G2,Q5M8C6,Q62902,Q64093,Q6AYR9,Q6TMA8,Q8CJ52,Q923M1,Q9JHB9,Q9JI85
2683	1,2,4,6,8,1 2,13,15	3,5,7,9,10, 11,14,16,1 7	14	O08557,P02782,P06911,P07647,P08723,P0C0A9,P15999,P25236,P30120,P50280,Q5GRG2,Q6AYR9,Q6IFV1,Q9JHB9
2684	1,2,4,6,8,1 2,13,16	3,5,7,9,10, 11,14,15,1 7	12	P02780,P02782,P06911,P07647,P08723,P0C0A9,P25236,P30120,P50280,Q6AYR9,Q8CJ52,Q9JHB9
2685	1,2,4,6,8,1 2,13,17	3,5,7,9,10, 11,14,15,1 6	29	P02780,P02782,P06761,P06911,P07647,P08723,P0C0A9,P13432,P16636,P19223,P22282,P22283,P25236,P30120,P36374,P50280,P55091 ,P62815,P98089,Q4G075,Q5M8C6,Q62635,Q63355,Q6AYR9,Q6IFV1,Q80WL1,Q8CJ52,Q9JHB9,Q9QZK9

2686	1,2,4,6,8,1 2,14,15	3,5,7,9,10, 11,13,16,1 7	11	B0BNN3,O08557,P02782,P07647,P08723,P20762,P25236,P30120,P35280,P50280,Q6AYR9
2687	1,2,4,6,8,1 2,14,16	3,5,7,9,10, 11,13,15,1 7	7	P02782,P07647,P08723,P25236,P30120,Q6AYR9,Q8CJ52
2688	1,2,4,6,8,1 2,14,17	3,5,7,9,10, 11,13,15,1 6	24	P02782,P07647,P08723,P0C0A9,P13432,P19223,P20762,P22282,P25236,P30120,P31430,P50280,P55091,P98089,Q10758,Q4G075,Q5M8 C6,Q62635,Q6AYQ8,Q6AYR9,Q923M1,Q9JHB9,Q9QZA6,Q9WTT6
2689	1,2,4,6,8,1 2,15,16	3,5,7,9,10, 11,13,14,1 7	2	P08723,P25236
2690	1,2,4,6,8,1 2,15,17	3,5,7,9,10, 11,13,14,1 6	17	B0BNN3,P01015,P02761,P02782,P06866,P07647,P08723,P13432,P19223,P50280,P55091,P98089,Q4G075,Q62635,Q6IFV1,Q9EQV9,Q9 QZA6
2691	1,2,4,6,8,1 2,16,17	3,5,7,9,10, 11,13,14,1 5	14	P02782,P07647,P08723,P13432,P14480,P16636,P19223,P30120,P55091,P98089,Q4G075,Q62635,Q6AYR9,Q6P6R2
2692	1,2,4,6,8,1 3,14,15	3,5,7,9,10, 11,12,16,1 7	7	O08557,P06911,P15999,P25236,P50280,Q5GRG2,Q64093
2693	1,2,4,6,8,1 3,14,16	3,5,7,9,10, 11,12,15,1 7	4	P06911,P25236,Q5GRG2,Q6PCU2
2694	1,2,4,6,8,1 3,14,17	3,5,7,9,10, 11,12,15,1 6	8	P02782,P06911,P07647,P22282,P25236,P50280,Q5GRG2,Q6PCU2
2695	1,2,4,6,8,1 3,15,16	3,5,7,9,10, 11,12,14,1 7	2	P25236,Q5GRG2
2696	1,2,4,6,8,1 3,15,17	3,5,7,9,10, 11,12,14,1 6	8	B0BNN3,P02761,P15999,P25236,P50280,Q4G075,Q5GRG2,Q6IFV1
2697	1,2,4,6,8,1 3,16,17	3,5,7,9,10, 11,12,14,1 5	4	P25236,Q63355,Q6PCU2,Q8CJD3
2698	1,2,4,6,8,1 4,15,16	3,5,7,9,10, 11,12,13,1 7	2	P25236,P97574
2699	1,2,4,6,8,1 4,15,17	3,5,7,9,10, 11,12,13,1 6	6	B0BNN3,P02761,P10536,P20762,P25236,P50280
2700	1,2,4,6,8,1 4,16,17	3,5,7,9,10, 11,12,13,1 5	3	P25236,Q6P6R2,Q6PCU2



2701	1,2,4,6,8,1 5,16,17	3,5,7,9,10, 11,12,13,1 4	4	B0BNN3,P02761,Q4G075,Q6PCU2
2702	1,2,4,6,9,1 0,11,12	3,5,7,8,13, 14,15,16,1 7	13	P02803,P06757,P0C0A9,P30120,Q63357,Q63661,Q6IFU7,Q6IFU8,Q6IMF3,Q6P6Q2,Q7TP52,Q91ZS3,Q9JHB9
2703	1,2,4,6,9,1 0,11,13	3,5,7,8,12, 14,15,16,1 7	4	P02803,P25236,Q8CJD3,Q91ZS3
2704	1,2,4,6,9,1 0,11,14	3,5,7,8,12, 13,15,16,1 7	7	P15399,P25236,P47727,P83121,Q63661,Q7TP52,Q91ZS3
2705	1,2,4,6,9,1 0,11,15	3,5,7,8,12, 13,14,16,1 7	3	P35280,Q561R9,Q7TP52
2706	1,2,4,6,9,1 0,11,16	3,5,7,8,12, 13,14,15,1 7	4	A2RUV9,Q7TP52,Q91ZS3,Q9WUW8
2707	1,2,4,6,9,1 0,11,17	3,5,7,8,12, 13,14,15,1 6	3	P15399,Q64335,Q7TP52
2708	1,2,4,6,9,1 0,12,13	3,5,7,8,11, 14,15,16,1 7	8	P02803,P25236,P30120,P36374,P70709,P97840,Q6AYR9,Q9JHB9
2709	1,2,4,6,9,1 0,12,14	3,5,7,8,11, 13,15,16,1 7	2	P25236,Q10758
2710	1,2,4,6,9,1 0,12,15	3,5,7,8,11, 13,14,16,1 7	0	
2711	1,2,4,6,9,1 0,12,16	3,5,7,8,11, 13,14,15,1 7	5	P47967,P97840,Q10758,Q6IFU7,Q9WUW8
2712	1,2,4,6,9,1 0,12,17	3,5,7,8,11, 13,14,15,1 6	7	P13432,P16636,P19223,P98089,Q10758,Q62635,Q63355
2713	1,2,4,6,9,1 0,13,14	3,5,7,8,11, 12,15,16,1 7	4	P06911,P12020,P25236,Q5GRG2
2714	1,2,4,6,9,1 0,13,15	3,5,7,8,11, 12,14,16,1 7	1	P25236
2715	1,2,4,6,9,1 0,13,16	3,5,7,8,11, 12,14,15,1 7	2	P25236,Q8CJD3

2716	1,2,4,6,9,1 0,13,17	3,5,7,8,11, 12,14,15,1 6	2	Q63355,Q8CJD3
2717	1,2,4,6,9,1 0,14,15	3,5,7,8,11, 12,13,16,1 7	2	P17046,P25236
2718	1,2,4,6,9,1 0,14,16	3,5,7,8,11, 12,13,15,1 7	2	P25236,Q63942
2719	1,2,4,6,9,1 0,14,17	3,5,7,8,11, 12,13,15,1 6	0	
2720	1,2,4,6,9,1 0,15,16	3,5,7,8,11, 12,13,14,1 7	1	Q63942
2721	1,2,4,6,9,1 0,15,17	3,5,7,8,11, 12,13,14,1 6	0	
2722	1,2,4,6,9,1 0,16,17	3,5,7,8,11, 12,13,14,1 5	3	P14480,Q6P6R2,Q7TP52
2723	1,2,4,6,9,1 1,12,13	3,5,7,8,10, 14,15,16,1 7	11	P02803,P04905,P07647,P0C0A9,P25236,P30120,P36374,Q6AYR9,Q6IFU7,Q9JHB9,Q9JI85
2724	1,2,4,6,9,1 1,12,14	3,5,7,8,10, 13,15,16,1 7	8	P04905,P0C0A9,P25236,P30120,P47727,Q6IFU7,Q6IFU8,Q9JHB9
2725	1,2,4,6,9,1 1,12,15	3,5,7,8,10, 13,14,16,1 7	3	P25236,P51907,Q6IFU7
2726	1,2,4,6,9,1 1,12,16	3,5,7,8,10, 13,14,15,1 7	2	Q6IFU7,Q6IFU8
2727	1,2,4,6,9,1 1,12,17	3,5,7,8,10, 13,14,15,1 6	10	P09605,P25809,P13432,P15399,P19223,P36374,P98089,Q62635,Q6AYQ8,Q6IFU7,Q9JHB9
2728	1,2,4,6,9,1 1,13,14	3,5,7,8,10, 12,15,16,1 7	4	P06911,P25236,P47727,P83121
2729	1,2,4,6,9,1 1,13,15	3,5,7,8,10, 12,14,16,1 7	1	P25236
2730	1,2,4,6,9,1 1,13,16	3,5,7,8,10, 12,14,15,1 7	2	P25236,Q8CJD3

2731	1,2,4,6,9,1 1,13,17	3,5,7,8,10, 12,14,15,1 6	1	Q8CJD3
2732	1,2,4,6,9,1 1,14,15	3,5,7,8,10, 12,13,16,1 7	1	P25236
2733	1,2,4,6,9,1 1,14,16	3,5,7,8,10, 12,13,15,1 7	2	P25236,Q99MH3
2734	1,2,4,6,9,1 1,14,17	3,5,7,8,10, 12,13,15,1 6	1	P15399
2735	1,2,4,6,9,1 1,15,16	3,5,7,8,10, 12,13,14,1 7	0	
2736	1,2,4,6,9,1 1,15,17	3,5,7,8,10, 12,13,14,1 6	0	
2737	1,2,4,6,9,1 1,16,17	3,5,7,8,10, 12,13,14,1 5	1	A2RUV9
2738	1,2,4,6,9,1 2,13,14	3,5,7,8,10, 11,15,16,1 7	5	P06911,P25236,P30120,Q6AYR9,Q9JHB9
2739	1,2,4,6,9,1 2,13,15	3,5,7,8,10, 11,14,16,1 7	1	P25236
2740	1,2,4,6,9,1 2,13,16	3,5,7,8,10, 11,14,15,1 7	2	G3V686,P25236
2741	1,2,4,6,9,1 2,13,17	3,5,7,8,10, 11,14,15,1 6	9	P13432,P19223,P25236,P36374,P98089,Q62635,Q63355,Q6AYR9,Q9JHB9
2742	1,2,4,6,9,1 2,14,15	3,5,7,8,10, 11,13,16,1 7	1	P25236
2743	1,2,4,6,9,1 2,14,16	3,5,7,8,10, 11,13,15,1 7	1	P25236
2744	1,2,4,6,9,1 2,14,17	3,5,7,8,10, 11,13,15,1 6	9	P01835,P13432,P19223,P25236,P31430,P98089,Q5HZV9,Q62635,Q6AYQ8
2745	1,2,4,6,9,1 2,15,16	3,5,7,8,10, 11,13,14,1 7	1	P25236

2746	1,2,4,6,9,1 2,15,17	3,5,7,8,10, 11,13,14,1 6	6	B0BNN3,P06866,P13432,P19223,P98089,Q62635
2747	1,2,4,6,9,1 2,16,17	3,5,7,8,10, 11,13,14,1 5	8	P06866,P09605,P25809,P13432,P14480,P16573,P19223,P98089,Q62635
2748	1,2,4,6,9,1 3,14,15	3,5,7,8,10, 11,12,16,1 7	2	P16391,P25236
2749	1,2,4,6,9,1 3,14,16	3,5,7,8,10, 11,12,15,1 7	1	P25236
2750	1,2,4,6,9,1 3,14,17	3,5,7,8,10, 11,12,15,1 6	1	P25236
2751	1,2,4,6,9,1 3,15,16	3,5,7,8,10, 11,12,14,1 7	1	P25236
2752	1,2,4,6,9,1 3,15,17	3,5,7,8,10, 11,12,14,1 6	1	P25236
2753	1,2,4,6,9,1 3,16,17	3,5,7,8,10, 11,12,14,1 5	3	P14480,Q63355,Q8CJD3
2754	1,2,4,6,9,1 4,15,16	3,5,7,8,10, 11,12,13,1 7	3	P25236,Q63942,Q9QZK9
2755	1,2,4,6,9,1 4,15,17	3,5,7,8,10, 11,12,13,1 6	1	Q5HZV9
2756	1,2,4,6,9,1 4,16,17	3,5,7,8,10, 11,12,13,1 5	1	Q5HZV9
2757	1,2,4,6,9,1 5,16,17	3,5,7,8,10, 11,12,13,1 4	0	
2758	1,2,4,6,10, 11,12,13	3,5,7,8,9,1 4,15,16,17	13	P02803,P04905,P07647,P08723,P0C0A9,P25236,P30120,P36374,P47727,P70709,Q6AYR9,Q6IFU7,Q9JHB9
2759	1,2,4,6,10, 11,12,14	3,5,7,8,9,1 3,15,16,17	15	P04905,P08723,P0C0A9,P15399,P25236,P30120,P35280,P47727,P62804,Q10758,Q6IFU7,Q6IFU8,Q6IMF3,Q6P6Q2,Q9JHB9
2760	1,2,4,6,10, 11,12,15	3,5,7,8,9,1 3,14,16,17	4	P01015,P35280,P51907,Q6IFU7
2761	1,2,4,6,10, 11,12,16	3,5,7,8,9,1 3,14,15,17	10	P06757,P47967,P53792,Q10758,Q6IFU7,Q6IFU8,Q6IMF3,Q6P6Q2,Q7TP52,Q9WUW8
2762	1,2,4,6,10, 11,12,17	3,5,7,8,9,1 3,14,15,16	17	O08815,P05964,P06757,P06866,P0C0A9,P13432,P15399,P16636,P19223,P36374,P98089,Q10758,Q62635,Q6IFU7,Q6IFU8,Q7TP52,Q9JHB9

2763	1,2,4,6,10, 3,5,7,8,9,1 11,13,14 2,15,16,17	5	P06911,P12020,P25236,P47727,Q5GRG2
2764	1,2,4,6,10, 3,5,7,8,9,1 11,13,15 2,14,16,17	1	P25236
2765	1,2,4,6,10, 3,5,7,8,9,1 11,13,16 2,14,15,17	3	P25236,Q7TP52,Q8CJD3
2766	1,2,4,6,10, 3,5,7,8,9,1 11,13,17 2,14,15,16	3	P15399,Q7TP52,Q8CJD3
2767	1,2,4,6,10, 3,5,7,8,9,1 11,14,15 2,13,16,17	2	P25236,P35280
2768	1,2,4,6,10, 3,5,7,8,9,1 11,14,16 2,13,15,17	2	P25236,Q7TP52
2769	1,2,4,6,10, 3,5,7,8,9,1 11,14,17 2,13,15,16	4	P15399,P97580,Q30KJ2,Q7TP52
2770	1,2,4,6,10, 3,5,7,8,9,1 11,15,16 2,13,14,17	3	P35280,P51907,Q7TP52
2771	1,2,4,6,10, 3,5,7,8,9,1 11,15,17 2,13,14,16	2	P15399,Q7TP52
2772	1,2,4,6,10, 3,5,7,8,9,1 11,16,17 2,13,14,15	4	A2RUV9,P14480,P15399,Q7TP52
2773	1,2,4,6,10, 3,5,7,8,9,1 12,13,14 1,15,16,17	10	P06911,P08723,P12020,P25236,P30120,P70709,Q10758,Q5GRG2,Q6AYR9,Q9JHB9
2774	1,2,4,6,10, 3,5,7,8,9,1 12,13,15 1,14,16,17	2	P25236,P70709
2775	1,2,4,6,10, 3,5,7,8,9,1 12,13,16 1,14,15,17	6	P25236,P47967,P70709,P97840,Q10758,Q6IFU7
2776	1,2,4,6,10, 3,5,7,8,9,1 12,13,17 1,14,15,16	13	P14480,P16636,P19223,P25236,P36374,P70709,P98089,Q10758,Q62635,Q63355,Q6AYR9,Q9JHB9,Q9QZK9
2777	1,2,4,6,10, 3,5,7,8,9,1 12,14,15 1,13,16,17	3	P25236,P35280,Q10758
2778	1,2,4,6,10, 3,5,7,8,9,1 12,14,16 1,13,15,17	5	P25236,P97840,Q10758,Q63532,Q6IFU7
2779	1,2,4,6,10, 3,5,7,8,9,1 12,14,17 1,13,15,16	7	P19223,P25236,P31430,P98089,Q10758,Q62635,Q6AYR9
2780	1,2,4,6,10, 3,5,7,8,9,1 12,15,16 1,13,14,17	3	P25236,P97840,Q6IFU7
2781	1,2,4,6,10, 3,5,7,8,9,1 12,15,17 1,13,14,16	7	B0BNN3,P01015,P06866,P19223,P98089,Q10758,Q62635
2782	1,2,4,6,10, 3,5,7,8,9,1 12,16,17 1,13,14,15	6	P06866,P14480,P19223,P98089,Q10758,Q62635
2783	1,2,4,6,10, 3,5,7,8,9,1 13,14,15 1,12,16,17	4	P06911,P12020,P25236,Q5GRG2
2784	1,2,4,6,10, 3,5,7,8,9,1 13,14,16 1,12,15,17	4	P06911,P12020,P25236,Q5GRG2
2785	1,2,4,6,10, 3,5,7,8,9,1 13,14,17 1,12,15,16	4	P06911,P12020,P25236,Q5GRG2

2786	1,2,4,6,10, 3,5,7,8,9,1 13,15,16 1,12,14,17	2	P25236,Q62997
2787	1,2,4,6,10, 3,5,7,8,9,1 13,15,17 1,12,14,16	1	Q6IFV1
2788	1,2,4,6,10, 3,5,7,8,9,1 13,16,17 1,12,14,15	4	P14480,Q62997,Q63355,Q8CJD3
2789	1,2,4,6,10, 3,5,7,8,9,1 14,15,16 1,12,13,17	1	P25236
2790	1,2,4,6,10, 3,5,7,8,9,1 14,15,17 1,12,13,16	0	
2791	1,2,4,6,10, 3,5,7,8,9,1 14,16,17 1,12,13,15	1	P14480
2792	1,2,4,6,10, 3,5,7,8,9,1 15,16,17 1,12,13,14	1	Q62997
2793	1,2,4,6,11, 3,5,7,8,9,1 12,13,14 0,15,16,17	13	P04905,P06911,P07647,P08723,P0C0A9,P25236,P30120,P36374,P47727,Q6AYR9,Q6IFU7,Q9JHB9,Q9JI85
2794	1,2,4,6,11, 3,5,7,8,9,1 12,13,15 0,14,16,17	4	P25236,P30120,Q6IFU7,Q9JHB9
2795	1,2,4,6,11, 3,5,7,8,9,1 12,13,16 0,14,15,17	6	G3V686,P0C0A9,P25236,P30120,Q6IFU7,Q9JHB9
2796	1,2,4,6,11, 3,5,7,8,9,1 12,13,17 0,14,15,16	12	P07647,P0C0A9,P13432,P15399,P25236,P30120,P36374,P98089,Q62635,Q6AYR9,Q9JHB9,Q9QZK9
2797	1,2,4,6,11, 3,5,7,8,9,1 12,14,15 0,13,16,17	4	P25236,P35280,P51907,Q6IFU7
2798	1,2,4,6,11, 3,5,7,8,9,1 12,14,16 0,13,15,17	5	G3V686,P25236,Q63532,Q6IFU7,Q6IFU8
2799	1,2,4,6,11, 3,5,7,8,9,1 12,14,17 0,13,15,16	13	P13432,P15399,P25236,P30120,P31430,P47727,P98089,Q00715,Q10758,Q62635,Q6AYQ8,Q6IFU8,Q9JHB9
2800	1,2,4,6,11, 3,5,7,8,9,1 12,15,16 0,13,14,17	3	P25236,P51907,Q6IFU7
2801	1,2,4,6,11, 3,5,7,8,9,1 12,15,17 0,13,14,16	8	B0BNN3,P01015,P06866,P13432,P19223,P98089,Q62635,Q6AYQ8
2802	1,2,4,6,11, 3,5,7,8,9,1 12,16,17 0,13,14,15	6	P06866,P13432,P14480,P98089,Q62635,Q6IFU7
2803	1,2,4,6,11, 3,5,7,8,9,1 13,14,15 0,12,16,17	3	P06911,P25236,Q5GRG2
2804	1,2,4,6,11, 3,5,7,8,9,1 13,14,16 0,12,15,17	3	G3V686,P06911,P25236
2805	1,2,4,6,11, 3,5,7,8,9,1 13,14,17 0,12,15,16	4	P06911,P15399,P25236,P47727
2806	1,2,4,6,11, 3,5,7,8,9,1 13,15,16 0,12,14,17	1	P25236
2807	1,2,4,6,11, 3,5,7,8,9,1 13,15,17 0,12,14,16	0	
2808	1,2,4,6,11, 3,5,7,8,9,1 13,16,17 0,12,14,15	2	P14480,Q8CJD3

2809	1,2,4,6,11, 3,5,7,8,9,1 14,15,16 0,12,13,17	1	P25236
2810	1,2,4,6,11, 3,5,7,8,9,1 14,15,17 0,12,13,16	0	
2811	1,2,4,6,11, 3,5,7,8,9,1 14,16,17 0,12,13,15	0	
2812	1,2,4,6,11, 3,5,7,8,9,1 15,16,17 0,12,13,14	0	
2813	1,2,4,6,12, 3,5,7,8,9,1 13,14,15 0,11,16,17	3	P06911,P25236,Q5GRG2
2814	1,2,4,6,12, 3,5,7,8,9,1 13,14,16 0,11,15,17	3	G3V686,P06911,P25236
2815	1,2,4,6,12, 3,5,7,8,9,1 13,14,17 0,11,15,16	10	P06911,P13432,P25236,P30120,P31430,P36374,P98089,Q62635,Q6AYR9,Q9JHB9
2816	1,2,4,6,12, 3,5,7,8,9,1 13,15,16 0,11,14,17	1	P25236
2817	1,2,4,6,12, 3,5,7,8,9,1 13,15,17 0,11,14,16	8	B0BNN3,P06866,P13432,P25236,P55016,P98089,Q62635,Q6IFV1
2818	1,2,4,6,12, 3,5,7,8,9,1 13,16,17 0,11,14,15	8	P13432,P14480,P16573,P25236,P27213,P98089,Q62635,Q63355
2819	1,2,4,6,12, 3,5,7,8,9,1 14,15,16 0,11,13,17	4	D3ZUC6,P25236,P35467,Q63532
2820	1,2,4,6,12, 3,5,7,8,9,1 14,15,17 0,11,13,16	9	B0BNN3,P06866,P13432,P25236,P31430,P98089,Q5HZV9,Q62635,Q6AYQ8
2821	1,2,4,6,12, 3,5,7,8,9,1 14,16,17 0,11,13,15	8	P13432,P14480,P25236,P31430,P98089,Q10758,Q5HZV9,Q62635
2822	1,2,4,6,12, 3,5,7,8,9,1 15,16,17 0,11,13,14	4	P06866,P16573,P98089,Q62635
2823	1,2,4,6,13, 3,5,7,8,9,1 14,15,16 0,11,12,17	2	P25236,P35467
2824	1,2,4,6,13, 3,5,7,8,9,1 14,15,17 0,11,12,16	1	P25236
2825	1,2,4,6,13, 3,5,7,8,9,1 14,16,17 0,11,12,15	4	P14480,P25236,P27213,Q6PCU2
2826	1,2,4,6,13, 3,5,7,8,9,1 15,16,17 0,11,12,14	2	P25236,P27213
2827	1,2,4,6,14, 3,5,7,8,9,1 15,16,17 0,11,12,13	2	P35467,Q5HZV9
2828	1,2,4,7,8,9 3,5,6,12,1 ,10,11 3,14,15,16 ,17	13	D3ZHA0,P00714,P02761,P02803,P18418,P30919,P31044,P35280,Q561R9,Q63617,Q80WL1,Q9EQS0,Q9R0T3
2829	1,2,4,7,8,9 3,5,6,11,1 ,10,12 3,14,15,16 ,17	12	D3ZHA0,P02803,P10715,P18418,P19223,P31044,P36374,P97840,Q80WL1,Q8CJ52,Q9EQS0,Q9R0T3

2830	1,2,4,7,8,9 ,10,13	3,5,6,11,1 2,14,15,16 ,17	7	D3ZHA0,P02803,P18418,P31044,Q5GRG2,Q80WL1,Q9ROT3
2831	1,2,4,7,8,9 ,10,14	3,5,6,11,1 2,13,15,16 ,17	5	D3ZHA0,P18418,P31044,Q63617,Q9EQS0
2832	1,2,4,7,8,9 ,10,15	3,5,6,11,1 2,13,14,16 ,17	7	D3ZHA0,P02761,P18418,P31044,P35280,Q561R9,Q5QE79
2833	1,2,4,7,8,9 ,10,16	3,5,6,11,1 2,13,14,15 ,17	5	D3ZHA0,P08721,P18418,P31044,Q9ROT3
2834	1,2,4,7,8,9 ,10,17	3,5,6,11,1 2,13,14,15 ,16	7	P02761,P18418,P19223,P31044,P52590,P55091,Q80WL1
2835	1,2,4,7,8,9 ,11,12	3,5,6,10,1 3,14,15,16 ,17	16	O55004,P02780,P02803,P08723,P0C0A9,P10715,P18418,P19223,P31044,P36374,Q63617,Q80WL1,Q8CJ52,Q9EQS0,Q9JI85,Q9ROT3
2836	1,2,4,7,8,9 ,11,13	3,5,6,10,1 2,14,15,16 ,17	10	P02803,P18418,P20766,P31044,Q561R9,Q5GRG2,Q63617,Q80WL1,Q9JI85,Q9ROT3
2837	1,2,4,7,8,9 ,11,14	3,5,6,10,1 2,13,15,16 ,17	6	P18418,P31044,Q63617,Q99MH3,Q9EQS0,Q9JI85
2838	1,2,4,7,8,9 ,11,15	3,5,6,10,1 2,13,14,16 ,17	9	P02761,P10715,P18418,P22006,P31044,P35280,Q561R9,Q5QE79,Q63617
2839	1,2,4,7,8,9 ,11,16	3,5,6,10,1 2,13,14,15 ,17	5	P10715,P31044,Q63617,Q99MH3,Q9ROT3
2840	1,2,4,7,8,9 ,11,17	3,5,6,10,1 2,13,14,15 ,16	9	O55004,P02761,P10715,P18418,P19223,P55091,Q63617,Q80WL1,Q9QZA6
2841	1,2,4,7,8,9 ,12,13	3,5,6,10,1 1,14,15,16 ,17	17	P02780,P02803,P06761,P07647,P10715,P18418,P19223,P22283,P31044,P36374,Q5GRG2,Q6AYR9,Q80WL1,Q8CJ52,Q9EQS0,Q9JI85,Q9ROT3
2842	1,2,4,7,8,9 ,12,14	3,5,6,10,1 1,13,15,16 ,17	8	P10715,P18418,P19223,P36970,Q63617,Q80WL1,Q8CJ52,Q9EQS0
2843	1,2,4,7,8,9 ,12,15	3,5,6,10,1 1,13,14,16 ,17	8	D3ZHA0,P02761,P10715,P18418,P19223,Q5QE79,Q80WL1,Q9EQS0
2844	1,2,4,7,8,9 ,12,16	3,5,6,10,1 1,13,14,15 ,17	8	P02803,P10715,P18418,P19223,Q80WL1,Q8CJ52,Q9EQS0,Q9ROT3



2845	1,2,4,7,8,9 ,12,17	3,5,6,10,1 1,13,14,15 ,16	14	O55004,P02761,P10715,P18418,P19223,P36374,P55091,P98089,Q80WL1,Q8CJ52,Q99041,Q9EQS0,Q9QZA6,Q9R0T3
2846	1,2,4,7,8,9 ,13,14	3,5,6,10,1 1,12,15,16 ,17	6	P06911,P18418,P31044,P36970,Q5GRG2,Q63617
2847	1,2,4,7,8,9 ,13,15	3,5,6,10,1 1,12,14,16 ,17	3	P31044,Q5GRG2,Q5QE79
2848	1,2,4,7,8,9 ,13,16	3,5,6,10,1 1,12,14,15 ,17	4	P02803,P31044,Q63617,Q9R0T3
2849	1,2,4,7,8,9 ,13,17	3,5,6,10,1 1,12,14,15 ,16	6	P19223,P20766,P55091,Q63617,Q80WL1,Q9R0T3
2850	1,2,4,7,8,9 ,14,15	3,5,6,10,1 1,12,13,16 ,17	4	P02761,P18418,P31044,Q5QE79
2851	1,2,4,7,8,9 ,14,16	3,5,6,10,1 1,12,13,15 ,17	6	P31044,P97574,Q63532,Q63617,Q99MH3,Q9QZK9
2852	1,2,4,7,8,9 ,14,17	3,5,6,10,1 1,12,13,15 ,16	5	P02761,P18418,P19223,P55091,Q63617
2853	1,2,4,7,8,9 ,15,16	3,5,6,10,1 1,12,13,14 ,17	2	Q5QE79,Q9QZK9
2854	1,2,4,7,8,9 ,15,17	3,5,6,10,1 1,12,13,14 ,16	5	P02761,P19223,P55091,Q5QE79,Q9QZA6
2855	1,2,4,7,8,9 ,16,17	3,5,6,10,1 1,12,13,14 ,15	3	P19223,Q63617,Q9R0T3
2856	1,2,4,7,8,1 0,11,12	3,5,6,9,13, 14,15,16,1 7	30	D3ZHA0,O54715,O55004,P00714,P02761,P02781,P02803,P05964,P08723,P0C0A9,P10715,P18418,P19223,P24368,P31044,P35280,P36374,P53792,P68370,Q63357,Q63475,Q63493,Q63598,Q64057,Q6AYL6,Q80WL1,Q8CJ52,Q9EQS0,Q9JI85,Q9R0T3
2857	1,2,4,7,8,1 0,11,13	3,5,6,9,12, 14,15,16,1 7	12	P00714,P01835,P02803,P18418,P31044,P68370,Q561R9,Q5GRG2,Q80WL1,Q8CJ52,Q9JI85,Q9R0T3
2858	1,2,4,7,8,1 0,11,14	3,5,6,9,12, 13,15,16,1 7	9	P00714,P02761,P18418,P31044,P35280,P68370,Q5BJY9,Q63598,Q9EQS0
2859	1,2,4,7,8,1 0,11,15	3,5,6,9,12, 13,14,16,1 7	8	P00714,P01835,P02761,P18418,P22006,P31044,P35280,Q561R9

2860	1,2,4,7,8,1 0,11,16	3,5,6,9,12, 13,14,15,1 7	9	P00714,P01835,P08721,P18418,P31044,P35280,Q561R9,Q5FVI6,Q9R0T3
2861	1,2,4,7,8,1 0,11,17	3,5,6,9,12, 13,14,15,1 6	12	P00714,P02761,P05964,P14669,P18418,P19223,P31044,P55091,Q63598,Q80WL1,Q9QZA6,Q9R0T3
2862	1,2,4,7,8,1 0,12,13	3,5,6,9,11, 14,15,16,1 7	17	D3ZHA0,P02803,P06761,P07647,P08723,P11598,P18418,P22283,P31044,P36374,Q5GRG2,Q6AYR9,Q80WL1,Q8CJ52,Q9EQS0,Q9JI85,Q9R0T3
2863	1,2,4,7,8,1 0,12,14	3,5,6,9,11, 13,15,16,1 7	12	D3ZHA0,P08723,P18418,P31044,P35280,P36970,Q63532,Q6AYR9,Q80WL1,Q8CJ52,Q9EQS0,Q9R0T3
2864	1,2,4,7,8,1 0,12,15	3,5,6,9,11, 13,14,16,1 7	11	D3ZHA0,P01041,P02761,P10715,P18418,P19223,P31044,P35280,Q80WL1,Q8CJ52,Q9EQS0
2865	1,2,4,7,8,1 0,12,16	3,5,6,9,11, 13,14,15,1 7	11	D3ZHA0,P08721,P10715,P18418,P31044,P47967,P97840,Q80WL1,Q8CJ52,Q9EQS0,Q9R0T3
2866	1,2,4,7,8,1 0,12,17	3,5,6,9,11, 13,14,15,1 6	21	D3ZHA0,P01041,P02761,P06866,P10715,P18418,P19223,P31044,P36374,P55091,P98089,Q4G075,Q62635,Q6AYR9,Q80WL1,Q8CJ52,Q99041,Q9EQS0,Q9EQV9,Q9QZA6,Q9R0T3
2867	1,2,4,7,8,1 0,13,14	3,5,6,9,11, 12,15,16,1 7	8	P01835,P06911,P12020,P18418,P31044,P36970,Q5GRG2,Q9R0T3
2868	1,2,4,7,8,1 0,13,15	3,5,6,9,11, 12,14,16,1 7	6	D3ZHA0,P01835,P02761,P18418,P31044,Q5GRG2
2869	1,2,4,7,8,1 0,13,16	3,5,6,9,11, 12,14,15,1 7	6	P01835,P18418,P31044,Q5GRG2,Q62997,Q9R0T3
2870	1,2,4,7,8,1 0,13,17	3,5,6,9,11, 12,14,15,1 6	11	P01835,P02761,P11598,P18418,P19223,P31044,P46844,P55091,Q5GRG2,Q80WL1,Q9R0T3
2871	1,2,4,7,8,1 0,14,15	3,5,6,9,11, 12,13,16,1 7	8	D3ZHA0,P01835,P02761,P18418,P22006,P31044,P35280,Q5GRG2
2872	1,2,4,7,8,1 0,14,16	3,5,6,9,11, 12,13,15,1 7	6	P01835,P08721,P18418,P31044,P97574,Q63532
2873	1,2,4,7,8,1 0,14,17	3,5,6,9,11, 12,13,15,1 6	5	P02761,P18418,P19223,P31044,P55091
2874	1,2,4,7,8,1 0,15,16	3,5,6,9,11, 12,13,14,1 7	7	D3ZHA0,P01835,P02761,P08721,P18418,P31044,P35280

2875	1,2,4,7,8,1 0,15,17	3,5,6,9,11, 12,13,14,1 6	8	P01835,P02761,P18418,P19223,P31044,P55091,Q9EQV9,Q9QZA6
2876	1,2,4,7,8,1 0,16,17	3,5,6,9,11, 12,13,14,1 5	7	P01835,P08721,P18418,P19223,P31044,Q62997,Q9R0T3
2877	1,2,4,7,8,1 1,12,13	3,5,6,9,10, 14,15,16,1 7	27	P01836,P02780,P02781,P02803,P06761,P07647,P08723,P0C0A9,P10715,P11598,P18418,P22282,P22283,P24368,P30120,P31044,P36374,Q5GRG2,Q62902,Q63493,Q6AYR9,Q80WL1,Q8CJ52,Q9EQS0,Q9JHB9,Q9JI85,Q9R0T3
2878	1,2,4,7,8,1 1,12,14	3,5,6,9,10, 13,15,16,1 7	17	P02780,P08723,P0C0A9,P10715,P18418,P19629,P24368,P30120,P31044,P35280,P36374,Q63493,Q80WL1,Q8CJ52,Q9EQS0,Q9JI85,Q9R0T3
2879	1,2,4,7,8,1 1,12,15	3,5,6,9,10, 13,14,16,1 7	15	O55004,P01015,P01041,P01836,P02761,P10715,P18418,P22006,P35280,P51907,Q561R9,Q80WL1,Q8CJ52,Q9EQS0,Q9JI85
2880	1,2,4,7,8,1 1,12,16	3,5,6,9,10, 13,14,15,1 7	8	P01836,P10715,P18418,Q80WL1,Q8CJ52,Q9EQS0,Q9JI85,Q9R0T3
2881	1,2,4,7,8,1 1,12,17	3,5,6,9,10, 13,14,15,1 6	25	O55004,P01015,P01041,P02761,P05964,P10715,P14669,P18418,P19223,P22283,P36374,P50115,P55091,P98089,Q4G075,Q62635,Q63493,Q6AYQ8,Q80WL1,Q8CJ52,Q99041,Q9EQS0,Q9JI85,Q9QZA6,Q9R0T3
2882	1,2,4,7,8,1 1,13,14	3,5,6,9,10, 12,15,16,1 7	7	P06911,P18418,P31044,Q5GRG2,Q63617,Q8CJ52,Q9JI85
2883	1,2,4,7,8,1 1,13,15	3,5,6,9,10, 12,14,16,1 7	8	P01835,P01836,P02761,P22006,P31044,Q561R9,Q5GRG2,Q9JI85
2884	1,2,4,7,8,1 1,13,16	3,5,6,9,10, 12,14,15,1 7	8	P01835,P01836,P31044,Q5GRG2,Q63617,Q8CJ52,Q8VD89,Q9R0T3
2885	1,2,4,7,8,1 1,13,17	3,5,6,9,10, 12,14,15,1 6	8	P11598,P19223,P55091,Q5GRG2,Q63617,Q80WL1,Q9JI85,Q9R0T3
2886	1,2,4,7,8,1 1,14,15	3,5,6,9,10, 12,13,16,1 7	7	P02761,P07171,P18418,P19629,P22006,P31044,P35280
2887	1,2,4,7,8,1 1,14,16	3,5,6,9,10, 12,13,15,1 7	6	P18418,P31044,P97574,Q63532,Q63617,Q99MH3
2888	1,2,4,7,8,1 1,14,17	3,5,6,9,10, 12,13,15,1 6	6	P02761,P18418,P19223,P55091,Q63617,Q9QZA6
2889	1,2,4,7,8,1 1,15,16	3,5,6,9,10, 12,13,14,1 7	7	P01835,P01836,P10715,P22006,P31044,P35280,Q561R9

2890	1,2,4,7,8,1 1,15,17	3,5,6,9,10, 12,13,14,1 6	9	O55004,P01015,P02761,P10715,P14669,P19223,P22006,P55091,Q9QZA6
2891	1,2,4,7,8,1 1,16,17	3,5,6,9,10, 12,13,14,1 5	6	P10715,P19223,P55091,Q63617,Q9QZA6,Q9ROT3
2892	1,2,4,7,8,1 2,13,14	3,5,6,9,10, 11,15,16,1 7	22	O08557,P02780,P06761,P06911,P07647,P08723,P11598,P18418,P22283,P25236,P30120,P31044,P36374,P36970,Q5GRG2,Q62902,Q6AYR9,Q80WL1,Q8CJ52,Q9EQS0,Q9JI85,Q9ROT3
2893	1,2,4,7,8,1 2,13,15	3,5,6,9,10, 11,14,16,1 7	9	P01836,P10715,P11598,P18418,Q5GRG2,Q80WL1,Q8CJ52,Q9JI85,Q9ROT3
2894	1,2,4,7,8,1 2,13,16	3,5,6,9,10, 11,14,15,1 7	9	P01836,P02803,P10715,P18418,P63029,Q5GRG2,Q80WL1,Q8CJ52,Q9ROT3
2895	1,2,4,7,8,1 2,13,17	3,5,6,9,10, 11,14,15,1 6	21	P06761,P07647,P10715,P11598,P18418,P19223,P22282,P22283,P36374,P55091,P63029,P98089,Q4G075,Q62635,Q6AYR9,Q80WL1,Q8CJ52,Q99041,Q9JI85,Q9QZA6,Q9ROT3
2896	1,2,4,7,8,1 2,14,15	3,5,6,9,10, 11,13,16,1 7	11	D3ZUC6,O08557,P01041,P02761,P18418,P19629,P35280,P36970,Q80WL1,Q8CJ52,Q9EQS0
2897	1,2,4,7,8,1 2,14,16	3,5,6,9,10, 11,13,15,1 7	10	D3ZUC6,P08721,P10715,P18418,P97574,Q63532,Q80WL1,Q8CJ52,Q9EQS0,Q9ROT3
2898	1,2,4,7,8,1 2,14,17	3,5,6,9,10, 11,13,15,1 6	18	P01041,P11598,P18418,P19223,P19629,P31430,P36374,P55091,P98089,Q4G075,Q62635,Q6AYQ8,Q80WL1,Q8CJ52,Q99041,Q9EQS0,Q9QZA6,Q9ROT3
2899	1,2,4,7,8,1 2,15,16	3,5,6,9,10, 11,13,14,1 7	5	P01041,P01836,P10715,Q80WL1,Q8CJ52
2900	1,2,4,7,8,1 2,15,17	3,5,6,9,10, 11,13,14,1 6	16	O55004,P01015,P01041,P02761,P06866,P10715,P18418,P19223,P55091,P98089,Q4G075,Q62635,Q80WL1,Q99041,Q9EQV9,Q9QZA6
2901	1,2,4,7,8,1 2,16,17	3,5,6,9,10, 11,13,14,1 5	13	P01041,P06866,P10715,P19223,P55091,P63029,P98089,Q4G075,Q80WL1,Q8CJ52,Q99041,Q9QZA6,Q9ROT3
2902	1,2,4,7,8,1 3,14,15	3,5,6,9,10, 11,12,16,1 7	8	P01835,P06911,P18418,P25236,P31044,P36970,Q09030,Q5GRG2
2903	1,2,4,7,8,1 3,14,16	3,5,6,9,10, 11,12,15,1 7	8	P01835,P06911,P31044,P97574,Q5GRG2,Q63532,Q63617,Q9ROT3
2904	1,2,4,7,8,1 3,14,17	3,5,6,9,10, 11,12,15,1 6	7	P06911,P11598,P18418,P19223,P55091,Q5GRG2,Q6PCU2

2905	1,2,4,7,8,1 3,15,16	3,5,6,9,10, 11,12,14,1 7	4	P01835,P31044,Q09030,Q5GRG2
2906	1,2,4,7,8,1 3,15,17	3,5,6,9,10, 11,12,14,1 6	7	P01835,P02761,P11598,P19223,P55091,Q5GRG2,Q9QZA6
2907	1,2,4,7,8,1 3,16,17	3,5,6,9,10, 11,12,14,1 5	6	P01835,P19223,P55091,P63029,Q6PCU2,Q9R0T3
2908	1,2,4,7,8,1 4,15,16	3,5,6,9,10, 11,12,13,1 7	4	P01835,P31044,P97574,Q63532
2909	1,2,4,7,8,1 4,15,17	3,5,6,9,10, 11,12,13,1 6	6	P02761,P10536,P19223,P19629,P55091,Q9QZA6
2910	1,2,4,7,8,1 4,16,17	3,5,6,9,10, 11,12,13,1 5	3	P55091,P97574,Q6PCU2
2911	1,2,4,7,8,1 5,16,17	3,5,6,9,10, 11,12,13,1 4	4	P01835,P02761,P19223,Q9QZA6
2912	1,2,4,7,9,1 0,11,12	3,5,6,8,13, 14,15,16,1 7	13	O54861,P02803,P05964,P06757,P08753,P36374,P47967,P51907,P97840,Q561R9,Q5FVI6,Q62636,Q63661
2913	1,2,4,7,9,1 0,11,13	3,5,6,8,12, 14,15,16,1 7	2	P02803,Q561R9
2914	1,2,4,7,9,1 0,11,14	3,5,6,8,12, 13,15,16,1 7	3	Q561R9,Q63661,Q99MH3
2915	1,2,4,7,9,1 0,11,15	3,5,6,8,12, 13,14,16,1 7	7	O70594,P22006,P35280,P51907,Q561R9,Q5FVI6,Q63661
2916	1,2,4,7,9,1 0,11,16	3,5,6,8,12, 13,14,15,1 7	7	O70594,P47967,P51907,Q561R9,Q5FVI6,Q64093,Q9WUW8
2917	1,2,4,7,9,1 0,11,17	3,5,6,8,12, 13,14,15,1 6	1	P19223
2918	1,2,4,7,9,1 0,12,13	3,5,6,8,11, 14,15,16,1 7	4	P02803,P36374,P47967,P97840
2919	1,2,4,7,9,1 0,12,14	3,5,6,8,11, 13,15,16,1 7	2	P97840,Q63532

2920	1,2,4,7,9,1 0,12,15	3,5,6,8,11, 13,14,16,1 7	1	P97840
2921	1,2,4,7,9,1 0,12,16	3,5,6,8,11, 13,14,15,1 7	3	P47967,P97840,Q9WUW8
2922	1,2,4,7,9,1 0,12,17	3,5,6,8,11, 13,14,15,1 6	6	P06866,P19223,P36374,P55091,P97840,P98089
2923	1,2,4,7,9,1 0,13,14	3,5,6,8,11, 12,15,16,1 7	1	Q5GRG2
2924	1,2,4,7,9,1 0,13,15	3,5,6,8,11, 12,14,16,1 7	1	Q561R9
2925	1,2,4,7,9,1 0,13,16	3,5,6,8,11, 12,14,15,1 7	2	P47967,P97840
2926	1,2,4,7,9,1 0,13,17	3,5,6,8,11, 12,14,15,1 6	0	
2927	1,2,4,7,9,1 0,14,15	3,5,6,8,11, 12,13,16,1 7	0	
2928	1,2,4,7,9,1 0,14,16	3,5,6,8,11, 12,13,15,1 7	3	Q63532,Q99MH3,Q9QZK9
2929	1,2,4,7,9,1 0,14,17	3,5,6,8,11, 12,13,15,1 6	0	
2930	1,2,4,7,9,1 0,15,16	3,5,6,8,11, 12,13,14,1 7	2	Q561R9,Q9QZK9
2931	1,2,4,7,9,1 0,15,17	3,5,6,8,11, 12,13,14,1 6	0	
2932	1,2,4,7,9,1 0,16,17	3,5,6,8,11, 12,13,14,1 5	0	
2933	1,2,4,7,9,1 1,12,13	3,5,6,8,10, 14,15,16,1 7	4	P01836,P02803,P36374,Q9JI85
2934	1,2,4,7,9,1 1,12,14	3,5,6,8,10, 13,15,16,1 7	3	D3ZUC6,P51907,Q99MH3

2935	1,2,4,7,9,1 1,12,15	3,5,6,8,10, 13,14,16,1 7	4	P01836,P22006,P51907,Q561R9
2936	1,2,4,7,9,1 1,12,16	3,5,6,8,10, 13,14,15,1 7	3	P01836,P02803,P51907
2937	1,2,4,7,9,1 1,12,17	3,5,6,8,10, 13,14,15,1 6	6	P06866,P19223,P36374,P55091,P98089,Q6AYQ8
2938	1,2,4,7,9,1 1,13,14	3,5,6,8,10, 12,15,16,1 7	2	P05539,Q99MH3
2939	1,2,4,7,9,1 1,13,15	3,5,6,8,10, 12,14,16,1 7	4	P01836,P05539,P22006,Q561R9
2940	1,2,4,7,9,1 1,13,16	3,5,6,8,10, 12,14,15,1 7	2	P01836,P02803
2941	1,2,4,7,9,1 1,13,17	3,5,6,8,10, 12,14,15,1 6	0	
2942	1,2,4,7,9,1 1,14,15	3,5,6,8,10, 12,13,16,1 7	5	P06760,P22006,P51907,Q561R9,Q99MH3
2943	1,2,4,7,9,1 1,14,16	3,5,6,8,10, 12,13,15,1 7	4	P06760,Q63532,Q99MH3,Q9QZK9
2944	1,2,4,7,9,1 1,14,17	3,5,6,8,10, 12,13,15,1 6	0	
2945	1,2,4,7,9,1 1,15,16	3,5,6,8,10, 12,13,14,1 7	6	P01836,P06760,P51907,Q561R9,Q99MH3,Q9QZK9
2946	1,2,4,7,9,1 1,15,17	3,5,6,8,10, 12,13,14,1 6	1	P22006
2947	1,2,4,7,9,1 1,16,17	3,5,6,8,10, 12,13,14,1 5	0	
2948	1,2,4,7,9,1 2,13,14	3,5,6,8,10, 11,15,16,1 7	4	D3ZUC6,P02803,P25236,P36374
2949	1,2,4,7,9,1 2,13,15	3,5,6,8,10, 11,14,16,1 7	1	P01836

2950	1,2,4,7,9,1 2,13,16	3,5,6,8,10, 11,14,15,1 7	2	P01836,P02803
2951	1,2,4,7,9,1 2,13,17	3,5,6,8,10, 11,14,15,1 6	5	P02803,P19223,P36374,P55091,P98089
2952	1,2,4,7,9,1 2,14,15	3,5,6,8,10, 11,13,16,1 7	1	D3ZUC6
2953	1,2,4,7,9,1 2,14,16	3,5,6,8,10, 11,13,15,1 7	3	D3ZUC6,Q63532,Q99MH3
2954	1,2,4,7,9,1 2,14,17	3,5,6,8,10, 11,13,15,1 6	6	D3ZUC6,P19223,P31430,P55091,P98089,Q6AYQ8
2955	1,2,4,7,9,1 2,15,16	3,5,6,8,10, 11,13,14,1 7	1	P01836
2956	1,2,4,7,9,1 2,15,17	3,5,6,8,10, 11,13,14,1 6	4	P06866,P19223,P55091,P98089
2957	1,2,4,7,9,1 2,16,17	3,5,6,8,10, 11,13,14,1 5	4	P06866,P19223,P55091,P98089
2958	1,2,4,7,9,1 3,14,15	3,5,6,8,10, 11,12,16,1 7	3	P06760,P16636,Q5GRG2
2959	1,2,4,7,9,1 3,14,16	3,5,6,8,10, 11,12,15,1 7	3	P06760,Q63532,Q99MH3
2960	1,2,4,7,9,1 3,14,17	3,5,6,8,10, 11,12,15,1 6	0	
2961	1,2,4,7,9,1 3,15,16	3,5,6,8,10, 11,12,14,1 7	1	P06760
2962	1,2,4,7,9,1 3,15,17	3,5,6,8,10, 11,12,14,1 6	0	
2963	1,2,4,7,9,1 3,16,17	3,5,6,8,10, 11,12,14,1 5	0	
2964	1,2,4,7,9,1 4,15,16	3,5,6,8,10, 11,12,13,1 7	6	D3ZUC6,P06760,P16636,Q63532,Q99MH3,Q9QZK9



2965	1,2,4,7,9,1 4,15,17	3,5,6,8,10, 11,12,13,1 6	0	
2966	1,2,4,7,9,1 4,16,17	3,5,6,8,10, 11,12,13,1 5	0	
2967	1,2,4,7,9,1 5,16,17	3,5,6,8,10, 11,12,13,1 4	1	P47727
2968	1,2,4,7,10, 11,12,13	3,5,6,8,9,1 4,15,16,17	7	P01836,P02803,P05964,P36374,P47967,Q62636,Q9JI85
2969	1,2,4,7,10, 11,12,14	3,5,6,8,9,1 3,15,16,17	4	P05964,P35280,P51907,Q63532
2970	1,2,4,7,10, 11,12,15	3,5,6,8,9,1 3,14,16,17	8	P01836,P05964,P22006,P35280,P51907,Q561R9,Q5FVI6,Q62636
2971	1,2,4,7,10, 11,12,16	3,5,6,8,9,1 3,14,15,17	9	P01836,P05964,P06757,P47967,P51907,P53792,P97840,Q5FVI6,Q9WUW8
2972	1,2,4,7,10, 11,12,17	3,5,6,8,9,1 3,14,15,16	9	O54861,P05964,P06757,P06866,P19223,P36374,P55091,P98089,Q62636
2973	1,2,4,7,10, 11,13,14	3,5,6,8,9,1 2,15,16,17	1	Q5GRG2
2974	1,2,4,7,10, 11,13,15	3,5,6,8,9,1 2,14,16,17	4	P01835,P01836,P22006,Q561R9
2975	1,2,4,7,10, 11,13,16	3,5,6,8,9,1 2,14,15,17	4	P01835,P01836,P47967,Q5FVI6
2976	1,2,4,7,10, 11,13,17	3,5,6,8,9,1 2,14,15,16	0	
2977	1,2,4,7,10, 11,14,15	3,5,6,8,9,1 2,13,16,17	5	P22006,P35280,P51907,Q561R9,Q63532
2978	1,2,4,7,10, 11,14,16	3,5,6,8,9,1 2,13,15,17	3	P51907,Q5FVI6,Q63532
2979	1,2,4,7,10, 11,14,17	3,5,6,8,9,1 2,13,15,16	0	
2980	1,2,4,7,10, 11,15,16	3,5,6,8,9,1 2,13,14,17	8	P01835,P01836,P22006,P35280,P51907,Q561R9,Q5FVI6,Q9Z1F2
2981	1,2,4,7,10, 11,15,17	3,5,6,8,9,1 2,13,14,16	1	P22006
2982	1,2,4,7,10, 11,16,17	3,5,6,8,9,1 2,13,14,15	1	Q5FVI6
2983	1,2,4,7,10, 12,13,14	3,5,6,8,9,1 1,15,16,17	5	P12020,P25236,P36374,Q5GRG2,Q63532
2984	1,2,4,7,10, 12,13,15	3,5,6,8,9,1 1,14,16,17	1	P01836
2985	1,2,4,7,10, 12,13,16	3,5,6,8,9,1 1,14,15,17	3	P01836,P47967,P97840

2986	1,2,4,7,10, 3,5,6,8,9,1 12,13,17 1,14,15,16	5	P06866,P19223,P36374,P55091,P98089
2987	1,2,4,7,10, 3,5,6,8,9,1 12,14,15 1,13,16,17	3	D3ZUC6,P35280,Q63532
2988	1,2,4,7,10, 3,5,6,8,9,1 12,14,16 1,13,15,17	5	D3ZUC6,P08721,P47967,P97840,Q63532
2989	1,2,4,7,10, 3,5,6,8,9,1 12,14,17 1,13,15,16	5	P06866,P19223,P31430,P55091,P98089
2990	1,2,4,7,10, 3,5,6,8,9,1 12,15,16 1,13,14,17	5	P01836,P08721,P47967,P51907,P97840
2991	1,2,4,7,10, 3,5,6,8,9,1 12,15,17 1,13,14,16	5	P01041,P06866,P19223,P55091,P98089
2992	1,2,4,7,10, 3,5,6,8,9,1 12,16,17 1,13,14,15	7	P06866,P08721,P14480,P19223,P55091,P97840,P98089
2993	1,2,4,7,10, 3,5,6,8,9,1 13,14,15 1,12,16,17	3	P01835,Q09030,Q5GRG2
2994	1,2,4,7,10, 3,5,6,8,9,1 13,14,16 1,12,15,17	3	P01835,Q5GRG2,Q63532
2995	1,2,4,7,10, 3,5,6,8,9,1 13,14,17 1,12,15,16	1	Q5GRG2
2996	1,2,4,7,10, 3,5,6,8,9,1 13,15,16 1,12,14,17	4	P01835,Q09030,Q62997,Q99PP0
2997	1,2,4,7,10, 3,5,6,8,9,1 13,15,17 1,12,14,16	1	P01835
2998	1,2,4,7,10, 3,5,6,8,9,1 13,16,17 1,12,14,15	3	P01835,P14480,Q62997
2999	1,2,4,7,10, 3,5,6,8,9,1 14,15,16 1,12,13,17	4	P01835,P08721,P35467,Q63532
3000	1,2,4,7,10, 3,5,6,8,9,1 14,15,17 1,12,13,16	0	
3001	1,2,4,7,10, 3,5,6,8,9,1 14,16,17 1,12,13,15	2	Q62997,Q63532
3002	1,2,4,7,10, 3,5,6,8,9,1 15,16,17 1,12,13,14	2	P01835,Q62997
3003	1,2,4,7,11, 3,5,6,8,9,1 12,13,14 0,15,16,17	7	D3ZUC6,P01836,P25236,P36374,Q5GRG2,Q63532,Q9JI85
3004	1,2,4,7,11, 3,5,6,8,9,1 12,13,15 0,14,16,17	4	P01836,P22006,P36374,P51907
3005	1,2,4,7,11, 3,5,6,8,9,1 12,13,16 0,14,15,17	5	G3V686,P01836,P02803,P36374,P47967
3006	1,2,4,7,11, 3,5,6,8,9,1 12,13,17 0,14,15,16	5	P01836,P19223,P36374,P55091,P98089
3007	1,2,4,7,11, 3,5,6,8,9,1 12,14,15 0,13,16,17	6	D3ZUC6,P01836,P22006,P35280,P51907,Q63532
3008	1,2,4,7,11, 3,5,6,8,9,1 12,14,16 0,13,15,17	4	D3ZUC6,P01836,P51907,Q63532

3009	1,2,4,7,11, 3,5,6,8,9,1 12,14,17 0,13,15,16	7	D3ZUC6,P19223,P31430,P36374,P55091,P98089,Q6AYQ8
3010	1,2,4,7,11, 3,5,6,8,9,1 12,15,16 0,13,14,17	3	P01836,P14408,P51907
3011	1,2,4,7,11, 3,5,6,8,9,1 12,15,17 0,13,14,16	9	P01015,P01836,P06866,P19223,P22006,P51907,P55091,P98089,Q6AYQ8
3012	1,2,4,7,11, 3,5,6,8,9,1 12,16,17 0,13,14,15	5	P01836,P06866,P19223,P55091,P98089
3013	1,2,4,7,11, 3,5,6,8,9,1 13,14,15 0,12,16,17	4	P01836,P22006,Q09030,Q5GRG2
3014	1,2,4,7,11, 3,5,6,8,9,1 13,14,16 0,12,15,17	3	P01836,Q63532,Q99MH3
3015	1,2,4,7,11, 3,5,6,8,9,1 13,14,17 0,12,15,16	0	
3016	1,2,4,7,11, 3,5,6,8,9,1 13,15,16 0,12,14,17	6	P01835,P01836,P14408,Q09030,Q561R9,Q99PP0
3017	1,2,4,7,11, 3,5,6,8,9,1 13,15,17 0,12,14,16	1	P22006
3018	1,2,4,7,11, 3,5,6,8,9,1 13,16,17 0,12,14,15	0	
3019	1,2,4,7,11, 3,5,6,8,9,1 14,15,16 0,12,13,17	7	D3ZUC6,P01836,P16636,P22006,P51907,Q63532,Q99MH3
3020	1,2,4,7,11, 3,5,6,8,9,1 14,15,17 0,12,13,16	1	P22006
3021	1,2,4,7,11, 3,5,6,8,9,1 14,16,17 0,12,13,15	2	D3ZUC6,Q63532
3022	1,2,4,7,11, 3,5,6,8,9,1 15,16,17 0,12,13,14	1	P14408
3023	1,2,4,7,12, 3,5,6,8,9,1 13,14,15 0,11,16,17	6	D3ZUC6,P01836,P25236,Q09030,Q5GRG2,Q63532
3024	1,2,4,7,12, 3,5,6,8,9,1 13,14,16 0,11,15,17	4	D3ZUC6,P01836,P25236,Q63532
3025	1,2,4,7,12, 3,5,6,8,9,1 13,14,17 0,11,15,16	7	D3ZUC6,P19223,P25236,P31430,P36374,P55091,P98089
3026	1,2,4,7,12, 3,5,6,8,9,1 13,15,16 0,11,14,17	2	P01836,Q09030
3027	1,2,4,7,12, 3,5,6,8,9,1 13,15,17 0,11,14,16	5	P01836,P06866,P19223,P55091,P98089
3028	1,2,4,7,12, 3,5,6,8,9,1 13,16,17 0,11,14,15	7	P01836,P06866,P14480,P19223,P27213,P55091,P98089
3029	1,2,4,7,12, 3,5,6,8,9,1 14,15,16 0,11,13,17	4	D3ZUC6,P01836,P35467,Q63532
3030	1,2,4,7,12, 3,5,6,8,9,1 14,15,17 0,11,13,16	8	D3ZUC6,P06866,P19223,P31430,P35467,P55091,P98089,Q6AYQ8
3031	1,2,4,7,12, 3,5,6,8,9,1 14,16,17 0,11,13,15	8	D3ZUC6,P06866,P14480,P19223,P31430,P55091,P98089,Q63532

3032	1,2,4,7,12, 15,16,17	3,5,6,8,9,1 0,11,13,14	6	P01836,P06866,P19223,P35467,P55091,P98089
3033	1,2,4,7,13, 14,15,16	3,5,6,8,9,1 0,11,12,17	8	D3ZUC6,P01835,P06760,P16636,P35467,Q09030,Q5GRG2,Q63532
3034	1,2,4,7,13, 14,15,17	3,5,6,8,9,1 0,11,12,16	1	Q5GRG2
3035	1,2,4,7,13, 14,16,17	3,5,6,8,9,1 0,11,12,15	4	P14480,P27213,Q63532,Q6PCU2
3036	1,2,4,7,13, 15,16,17	3,5,6,8,9,1 0,11,12,14	1	P01835
3037	1,2,4,7,14, 15,16,17	3,5,6,8,9,1 0,11,12,13	3	D3ZUC6,P35467,Q63532
3038	1,2,4,8,9,1 0,11,12	3,5,6,7,13, 14,15,16,1 7	8	P00714,P02803,P0C0A9,P36374,P53792,Q561R9,Q63598,Q80WL1
3039	1,2,4,8,9,1 0,11,13	3,5,6,7,12, 14,15,16,1 7	3	P02803,Q561R9,Q8CJD3
3040	1,2,4,8,9,1 0,11,14	3,5,6,7,12, 13,15,16,1 7	3	P02803,Q561R9,Q99MH3
3041	1,2,4,8,9,1 0,11,15	3,5,6,7,12, 13,14,16,1 7	4	P02761,P35280,Q561R9,Q5QE79
3042	1,2,4,8,9,1 0,11,16	3,5,6,7,12, 13,14,15,1 7	4	A2RUV9,P02803,Q561R9,Q9WUW8
3043	1,2,4,8,9,1 0,11,17	3,5,6,7,12, 13,14,15,1 6	3	P02761,P02803,P19223
3044	1,2,4,8,9,1 0,12,13	3,5,6,7,11, 14,15,16,1 7	3	P02803,P36374,Q80WL1
3045	1,2,4,8,9,1 0,12,14	3,5,6,7,11, 13,15,16,1 7	2	P02803,Q80WL1
3046	1,2,4,8,9,1 0,12,15	3,5,6,7,11, 13,14,16,1 7	4	P02761,P10758,Q561R9,Q5QE79
3047	1,2,4,8,9,1 0,12,16	3,5,6,7,11, 13,14,15,1 7	3	P02803,Q80WL1,Q9WUW8
3048	1,2,4,8,9,1 0,12,17	3,5,6,7,11, 13,14,15,1 6	6	P02761,P02803,P06866,P19223,P98089,Q80WL1

3049	1,2,4,8,9,1 0,13,14	3,5,6,7,11, 12,15,16,1 7	2	P02803,P17046
3050	1,2,4,8,9,1 0,13,15	3,5,6,7,11, 12,14,16,1 7	3	P17046,Q561R9,Q5QE79
3051	1,2,4,8,9,1 0,13,16	3,5,6,7,11, 12,14,15,1 7	2	P02803,Q8CJD3
3052	1,2,4,8,9,1 0,13,17	3,5,6,7,11, 12,14,15,1 6	2	P02803,Q63355
3053	1,2,4,8,9,1 0,14,15	3,5,6,7,11, 12,13,16,1 7	4	P02761,P17046,Q5QE79,Q9QZK9
3054	1,2,4,8,9,1 0,14,16	3,5,6,7,11, 12,13,15,1 7	4	P97574,Q99MH3,Q9QZK9,Q9WUW8
3055	1,2,4,8,9,1 0,14,17	3,5,6,7,11, 12,13,15,1 6	2	P02761,P17046
3056	1,2,4,8,9,1 0,15,16	3,5,6,7,11, 12,13,14,1 7	3	Q561R9,Q5QE79,Q9QZK9
3057	1,2,4,8,9,1 0,15,17	3,5,6,7,11, 12,13,14,1 6	4	P02761,P17046,P80201,Q5QE79
3058	1,2,4,8,9,1 0,16,17	3,5,6,7,11, 12,13,14,1 5	1	P25031
3059	1,2,4,8,9,1 1,12,13	3,5,6,7,10, 14,15,16,1 7	4	P02803,P0C0A9,P36374,Q80WL1
3060	1,2,4,8,9,1 1,12,14	3,5,6,7,10, 13,15,16,1 7	3	P02803,Q80WL1,Q99MH3
3061	1,2,4,8,9,1 1,12,15	3,5,6,7,10, 13,14,16,1 7	5	P02761,P10758,P51907,Q561R9,Q5QE79
3062	1,2,4,8,9,1 1,12,16	3,5,6,7,10, 13,14,15,1 7	2	P02803,Q80WL1
3063	1,2,4,8,9,1 1,12,17	3,5,6,7,10, 13,14,15,1 6	8	P02803,P19223,P36374,P55091,P98089,Q6AYQ8,Q80WL1,Q9QZA6

3064	1,2,4,8,9,1 1,13,14	3,5,6,7,10, 12,15,16,1 7	2	P02803,Q99MH3
3065	1,2,4,8,9,1 1,13,15	3,5,6,7,10, 12,14,16,1 7	2	Q561R9,Q5QE79
3066	1,2,4,8,9,1 1,13,16	3,5,6,7,10, 12,14,15,1 7	3	P02803,Q561R9,Q8CJD3
3067	1,2,4,8,9,1 1,13,17	3,5,6,7,10, 12,14,15,1 6	2	P02803,P20766
3068	1,2,4,8,9,1 1,14,15	3,5,6,7,10, 12,13,16,1 7	6	P02761,P19218,Q561R9,Q5QE79,Q99MH3,Q9QZK9
3069	1,2,4,8,9,1 1,14,16	3,5,6,7,10, 12,13,15,1 7	3	P97574,Q99MH3,Q9QZK9
3070	1,2,4,8,9,1 1,14,17	3,5,6,7,10, 12,13,15,1 6	2	P02761,P19218
3071	1,2,4,8,9,1 1,15,16	3,5,6,7,10, 12,13,14,1 7	4	Q561R9,Q5QE79,Q99MH3,Q9QZK9
3072	1,2,4,8,9,1 1,15,17	3,5,6,7,10, 12,13,14,1 6	3	P02761,Q5QE79,Q68FV8
3073	1,2,4,8,9,1 1,16,17	3,5,6,7,10, 12,13,14,1 5	3	A2RUV9,Q498D9,Q68FV8
3074	1,2,4,8,9,1 2,13,14	3,5,6,7,10, 11,15,16,1 7	4	P02803,P25236,P36970,Q80WL1
3075	1,2,4,8,9,1 2,13,15	3,5,6,7,10, 11,14,16,1 7	3	P02803,P10758,Q5QE79
3076	1,2,4,8,9,1 2,13,16	3,5,6,7,10, 11,14,15,1 7	2	P02803,Q80WL1
3077	1,2,4,8,9,1 2,13,17	3,5,6,7,10, 11,14,15,1 6	8	P02803,P19223,P36374,P55091,P98089,Q62635,Q63355,Q80WL1
3078	1,2,4,8,9,1 2,14,15	3,5,6,7,10, 11,13,16,1 7	2	P10758,Q5QE79

3079	1,2,4,8,9,1 2,14,16	3,5,6,7,10, 11,13,15,1 7	2	Q80WL1,Q99MH3
3080	1,2,4,8,9,1 2,14,17	3,5,6,7,10, 11,13,15,1 6	6	P19223,P31430,P55091,P98089,Q6AYQ8,Q80WL1
3081	1,2,4,8,9,1 2,15,16	3,5,6,7,10, 11,13,14,1 7	1	Q5QE79
3082	1,2,4,8,9,1 2,15,17	3,5,6,7,10, 11,13,14,1 6	7	P02761,P06866,P19223,P98089,Q5QE79,Q68FV8,Q9QZA6
3083	1,2,4,8,9,1 2,16,17	3,5,6,7,10, 11,13,14,1 5	4	P06866,P19223,P98089,Q80WL1
3084	1,2,4,8,9,1 3,14,15	3,5,6,7,10, 11,12,16,1 7	2	P17046,Q5QE79
3085	1,2,4,8,9,1 3,14,16	3,5,6,7,10, 11,12,15,1 7	2	Q99MH3,Q9QZK9
3086	1,2,4,8,9,1 3,14,17	3,5,6,7,10, 11,12,15,1 6	0	
3087	1,2,4,8,9,1 3,15,16	3,5,6,7,10, 11,12,14,1 7	2	Q5QE79,Q9QZK9
3088	1,2,4,8,9,1 3,15,17	3,5,6,7,10, 11,12,14,1 6	2	P02761,Q5QE79
3089	1,2,4,8,9,1 3,16,17	3,5,6,7,10, 11,12,14,1 5	1	Q8CJD3
3090	1,2,4,8,9,1 4,15,16	3,5,6,7,10, 11,12,13,1 7	5	P97574,Q5QE79,Q63942,Q99MH3,Q9QZK9
3091	1,2,4,8,9,1 4,15,17	3,5,6,7,10, 11,12,13,1 6	3	P02761,P17046,Q5QE79
3092	1,2,4,8,9,1 4,16,17	3,5,6,7,10, 11,12,13,1 5	0	
3093	1,2,4,8,9,1 5,16,17	3,5,6,7,10, 11,12,13,1 4	3	P47727,Q5QE79,Q68FV8

3094	1,2,4,8,10, 3,5,6,7,9,1 11,12,13 4,15,16,17	8	P02803,P0C0A9,P36374,P53792,Q561R9,Q63598,Q6AYR9,Q80WL1
3095	1,2,4,8,10, 3,5,6,7,9,1 11,12,14 3,15,16,17	9	P02803,P0C0A9,P35280,P47727,P53792,P62804,Q00715,Q63598,Q80WL1
3096	1,2,4,8,10, 3,5,6,7,9,1 11,12,15 3,14,16,17	6	P01015,P02761,P35280,P51907,P53792,Q561R9
3097	1,2,4,8,10, 3,5,6,7,9,1 11,12,16 3,14,15,17	7	P02803,P53792,Q63598,Q6IFU7,Q6P6Q2,Q80WL1,Q9WUW8
3098	1,2,4,8,10, 3,5,6,7,9,1 11,12,17 3,14,15,16	16	P02761,P02803,P05964,P06757,P06866,P16636,P19223,P36374,P53792,P55091,P62804,P98089,Q00715,Q63598,Q80WL1,Q9QZA6
3099	1,2,4,8,10, 3,5,6,7,9,1 11,13,14 2,15,16,17	3	P02803,P47727,Q63598
3100	1,2,4,8,10, 3,5,6,7,9,1 11,13,15 2,14,16,17	3	P01835,P02761,Q561R9
3101	1,2,4,8,10, 3,5,6,7,9,1 11,13,16 2,14,15,17	4	P01835,P02803,Q561R9,Q8CJD3
3102	1,2,4,8,10, 3,5,6,7,9,1 11,13,17 2,14,15,16	2	P02803,Q63598
3103	1,2,4,8,10, 3,5,6,7,9,1 11,14,15 2,13,16,17	4	P02761,P19218,P35280,Q561R9
3104	1,2,4,8,10, 3,5,6,7,9,1 11,14,16 2,13,15,17	2	P53792,P97574
3105	1,2,4,8,10, 3,5,6,7,9,1 11,14,17 2,13,15,16	3	P02761,P19218,Q63598
3106	1,2,4,8,10, 3,5,6,7,9,1 11,15,16 2,13,14,17	5	P01835,P35280,P51907,P53792,Q561R9
3107	1,2,4,8,10, 3,5,6,7,9,1 11,15,17 2,13,14,16	2	P02761,Q561R9
3108	1,2,4,8,10, 3,5,6,7,9,1 11,16,17 2,13,14,15	2	A2RUV9,P53792
3109	1,2,4,8,10, 3,5,6,7,9,1 12,13,14 1,15,16,17	5	P02803,P25236,P36970,Q6AYR9,Q80WL1
3110	1,2,4,8,10, 3,5,6,7,9,1 12,13,15 1,14,16,17	2	P10758,P15999
3111	1,2,4,8,10, 3,5,6,7,9,1 12,13,16 1,14,15,17	2	P02803,Q80WL1
3112	1,2,4,8,10, 3,5,6,7,9,1 12,13,17 1,14,15,16	10	P02803,P16636,P19223,P36374,P55091,P98089,Q62635,Q63355,Q6AYR9,Q80WL1
3113	1,2,4,8,10, 3,5,6,7,9,1 12,14,15 1,13,16,17	2	P02761,P35280
3114	1,2,4,8,10, 3,5,6,7,9,1 12,14,16 1,13,15,17	4	P08721,P97574,Q80WL1,Q9WUW8
3115	1,2,4,8,10, 3,5,6,7,9,1 12,14,17 1,13,15,16	8	P06866,P19223,P31430,P55091,P98089,Q10758,Q62635,Q80WL1
3116	1,2,4,8,10, 3,5,6,7,9,1 12,15,16 1,13,14,17	1	P08721



3117	1,2,4,8,10, 3,5,6,7,9,1 12,15,17 1,13,14,16	7	P01015,P02761,P06866,P19223,P98089,Q9EQV9,Q9QZA6
3118	1,2,4,8,10, 3,5,6,7,9,1 12,16,17 1,13,14,15	5	P06866,P08721,P19223,P98089,Q80WL1
3119	1,2,4,8,10, 3,5,6,7,9,1 13,14,15 1,12,16,17	4	P01835,P15999,P17046,Q5GRG2
3120	1,2,4,8,10, 3,5,6,7,9,1 13,14,16 1,12,15,17	1	P01835
3121	1,2,4,8,10, 3,5,6,7,9,1 13,14,17 1,12,15,16	0	
3122	1,2,4,8,10, 3,5,6,7,9,1 13,15,16 1,12,14,17	2	P01835,Q62997
3123	1,2,4,8,10, 3,5,6,7,9,1 13,15,17 1,12,14,16	3	P01835,P02761,P15999
3124	1,2,4,8,10, 3,5,6,7,9,1 13,16,17 1,12,14,15	3	P01835,Q62997,Q8CJD3
3125	1,2,4,8,10, 3,5,6,7,9,1 14,15,16 1,12,13,17	4	P01835,P08721,P97574,Q9QZK9
3126	1,2,4,8,10, 3,5,6,7,9,1 14,15,17 1,12,13,16	2	P02761,P17046
3127	1,2,4,8,10, 3,5,6,7,9,1 14,16,17 1,12,13,15	1	Q62997
3128	1,2,4,8,10, 3,5,6,7,9,1 15,16,17 1,12,13,14	3	P01835,P02761,Q62997
3129	1,2,4,8,11, 3,5,6,7,9,1 12,13,14 0,15,16,17	8	P02803,P0C0A9,P25236,P36374,P47727,Q6AYR9,Q80WL1,Q9JHB9
3130	1,2,4,8,11, 3,5,6,7,9,1 12,13,15 0,14,16,17	1	Q561R9
3131	1,2,4,8,11, 3,5,6,7,9,1 12,13,16 0,14,15,17	3	P02803,Q80WL1,Q8CJ52
3132	1,2,4,8,11, 3,5,6,7,9,1 12,13,17 0,14,15,16	7	P02803,P19223,P36374,P55091,P98089,Q62635,Q80WL1
3133	1,2,4,8,11, 3,5,6,7,9,1 12,14,15 0,13,16,17	5	D3ZUC6,P02761,P35280,P51907,Q00715
3134	1,2,4,8,11, 3,5,6,7,9,1 12,14,16 0,13,15,17	3	D3ZUC6,Q80WL1,Q99MH3
3135	1,2,4,8,11, 3,5,6,7,9,1 12,14,17 0,13,15,16	11	P19223,P31430,P36374,P55091,P62804,P98089,Q00715,Q62635,Q6AYQ8,Q80WL1,Q9QZA6
3136	1,2,4,8,11, 3,5,6,7,9,1 12,15,16 0,13,14,17	2	P51907,Q561R9
3137	1,2,4,8,11, 3,5,6,7,9,1 12,15,17 0,13,14,16	10	B0BNN3,P01015,P02761,P06866,P19223,P55091,P98089,Q00715,Q6AYQ8,Q9QZA6
3138	1,2,4,8,11, 3,5,6,7,9,1 12,16,17 0,13,14,15	5	P06866,P19223,P98089,Q80WL1,Q9QZA6
3139	1,2,4,8,11, 3,5,6,7,9,1 13,14,15 0,12,16,17	0	

3140	1,2,4,8,11, 3,5,6,7,9,1 13,14,16 0,12,15,17	1	Q99MH3
3141	1,2,4,8,11, 3,5,6,7,9,1 13,14,17 0,12,15,16	0	
3142	1,2,4,8,11, 3,5,6,7,9,1 13,15,16 0,12,14,17	2	P01835,Q561R9
3143	1,2,4,8,11, 3,5,6,7,9,1 13,15,17 0,12,14,16	1	P02761
3144	1,2,4,8,11, 3,5,6,7,9,1 13,16,17 0,12,14,15	1	Q8CJD3
3145	1,2,4,8,11, 3,5,6,7,9,1 14,15,16 0,12,13,17	3	P97574,Q99MH3,Q9QZK9
3146	1,2,4,8,11, 3,5,6,7,9,1 14,15,17 0,12,13,16	3	P02761,P19218,P97840
3147	1,2,4,8,11, 3,5,6,7,9,1 14,16,17 0,12,13,15	1	P19218
3148	1,2,4,8,11, 3,5,6,7,9,1 15,16,17 0,12,13,14	1	P02761
3149	1,2,4,8,12, 3,5,6,7,9,1 13,14,15 0,11,16,17	7	O08557,P10758,P15999,P25236,P36970,Q64093,Q9QUL6
3150	1,2,4,8,12, 3,5,6,7,9,1 13,14,16 0,11,15,17	3	P25236,Q80WL1,Q9QUL6
3151	1,2,4,8,12, 3,5,6,7,9,1 13,14,17 0,11,15,16	10	P19223,P25236,P31430,P36374,P55091,P98089,Q62635,Q6AYR9,Q6PCU2,Q80WL1
3152	1,2,4,8,12, 3,5,6,7,9,1 13,15,16 0,11,14,17	1	Q9QUL6
3153	1,2,4,8,12, 3,5,6,7,9,1 13,15,17 0,11,14,16	7	P06866,P15999,P19223,P55091,P98089,Q62635,Q9QZA6
3154	1,2,4,8,12, 3,5,6,7,9,1 13,16,17 0,11,14,15	9	P06866,P19223,P27213,P55091,P63029,P98089,Q62635,Q6PCU2,Q80WL1
3155	1,2,4,8,12, 3,5,6,7,9,1 14,15,16 0,11,13,17	2	D3ZUC6,P97574
3156	1,2,4,8,12, 3,5,6,7,9,1 14,15,17 0,11,13,16	9	B0BNN3,P02761,P06866,P19223,P31430,P55091,P98089,Q6AYQ8,Q9QZA6
3157	1,2,4,8,12, 3,5,6,7,9,1 14,16,17 0,11,13,15	7	D3ZUC6,P06866,P19223,P31430,P98089,Q6PCU2,Q80WL1
3158	1,2,4,8,12, 3,5,6,7,9,1 15,16,17 0,11,13,14	4	P06866,P19223,P98089,Q9QZA6
3159	1,2,4,8,13, 3,5,6,7,9,1 14,15,16 0,11,12,17	2	P01835,P97574
3160	1,2,4,8,13, 3,5,6,7,9,1 14,15,17 0,11,12,16	2	P15999,Q6PCU2
3161	1,2,4,8,13, 3,5,6,7,9,1 14,16,17 0,11,12,15	2	P27213,Q6PCU2
3162	1,2,4,8,13, 3,5,6,7,9,1 15,16,17 0,11,12,14	3	P01835,P27213,Q6PCU2

3163	1,2,4,8,14, 3,5,6,7,9,1 15,16,17 0,11,12,13	1	Q6PCU2
3164	1,2,4,9,10, 3,5,6,7,8,1 11,12,13 4,15,16,17	5	P02803,P36374,Q561R9,Q62636,Q63661
3165	1,2,4,9,10, 3,5,6,7,8,1 11,12,14 3,15,16,17	3	P02803,P51907,Q63661
3166	1,2,4,9,10, 3,5,6,7,8,1 11,12,15 3,14,16,17	5	P10758,P51907,Q561R9,Q62636,Q63661
3167	1,2,4,9,10, 3,5,6,7,8,1 11,12,16 3,14,15,17	10	P02803,P06757,P10536,P47967,P51907,P53792,Q561R9,Q63661,Q6IFU7,Q9WUW8
3168	1,2,4,9,10, 3,5,6,7,8,1 11,12,17 3,14,15,16	6	P02803,P06757,P06866,P19223,Q62636,Q63661
3169	1,2,4,9,10, 3,5,6,7,8,1 11,13,14 2,15,16,17	4	P02803,P50115,Q561R9,Q63661
3170	1,2,4,9,10, 3,5,6,7,8,1 11,13,15 2,14,16,17	3	P50115,Q561R9,Q63661
3171	1,2,4,9,10, 3,5,6,7,8,1 11,13,16 2,14,15,17	5	P02803,P50115,Q561R9,Q63661,Q8CJD3
3172	1,2,4,9,10, 3,5,6,7,8,1 11,13,17 2,14,15,16	1	P02803
3173	1,2,4,9,10, 3,5,6,7,8,1 11,14,15 2,13,16,17	7	P08937,P50115,P51907,Q561R9,Q63661,Q99MH3,Q9QZK9
3174	1,2,4,9,10, 3,5,6,7,8,1 11,14,16 2,13,15,17	8	P08937,P50115,P51907,Q561R9,Q63661,Q99MH3,Q9QZK9,Q9WUW8
3175	1,2,4,9,10, 3,5,6,7,8,1 11,14,17 2,13,15,16	0	
3176	1,2,4,9,10, 3,5,6,7,8,1 11,15,16 2,13,14,17	9	O70594,P08937,P50115,P51907,Q561R9,Q63661,Q9QZK9,Q9WUW8,Q9Z1F2
3177	1,2,4,9,10, 3,5,6,7,8,1 11,15,17 2,13,14,16	1	Q561R9
3178	1,2,4,9,10, 3,5,6,7,8,1 11,16,17 2,13,14,15	1	A2RUV9
3179	1,2,4,9,10, 3,5,6,7,8,1 12,13,14 1,15,16,17	4	P02803,P10758,P25236,P50115
3180	1,2,4,9,10, 3,5,6,7,8,1 12,13,15 1,14,16,17	3	P10758,P50115,Q561R9
3181	1,2,4,9,10, 3,5,6,7,8,1 12,13,16 1,14,15,17	5	P02803,P47967,P50115,P97840,Q9WUW8
3182	1,2,4,9,10, 3,5,6,7,8,1 12,13,17 1,14,15,16	5	P02803,P06866,P19223,P36374,Q63355
3183	1,2,4,9,10, 3,5,6,7,8,1 12,14,15 1,13,16,17	2	P10758,P50115
3184	1,2,4,9,10, 3,5,6,7,8,1 12,14,16 1,13,15,17	2	P50115,Q9WUW8
3185	1,2,4,9,10, 3,5,6,7,8,1 12,14,17 1,13,15,16	4	P06866,P19223,P31430,P98089

3186	1,2,4,9,10, 3,5,6,7,8,1 12,15,16 1,13,14,17	3	P50115,P51907,Q9WUW8
3187	1,2,4,9,10, 3,5,6,7,8,1 12,15,17 1,13,14,16	2	P06866,P19223
3188	1,2,4,9,10, 3,5,6,7,8,1 12,16,17 1,13,14,15	2	P06866,P19223
3189	1,2,4,9,10, 3,5,6,7,8,1 13,14,15 1,12,16,17	3	P08937,P17046,P50115
3190	1,2,4,9,10, 3,5,6,7,8,1 13,14,16 1,12,15,17	3	P08937,P50115,Q9QZK9
3191	1,2,4,9,10, 3,5,6,7,8,1 13,14,17 1,12,15,16	0	
3192	1,2,4,9,10, 3,5,6,7,8,1 13,15,16 1,12,14,17	4	P08937,P50115,Q561R9,Q9QZK9
3193	1,2,4,9,10, 3,5,6,7,8,1 13,15,17 1,12,14,16	0	
3194	1,2,4,9,10, 3,5,6,7,8,1 13,16,17 1,12,14,15	1	Q8CJD3
3195	1,2,4,9,10, 3,5,6,7,8,1 14,15,16 1,12,13,17	4	P08937,P50115,Q99MH3,Q9QZK9
3196	1,2,4,9,10, 3,5,6,7,8,1 14,15,17 1,12,13,16	1	P17046
3197	1,2,4,9,10, 3,5,6,7,8,1 14,16,17 1,12,13,15	0	
3198	1,2,4,9,10, 3,5,6,7,8,1 15,16,17 1,12,13,14	3	P47727,Q62902,Q9Z1F2
3199	1,2,4,9,11, 3,5,6,7,8,1 12,13,14 0,15,16,17	4	D3ZUC6,P02803,P25236,P36374
3200	1,2,4,9,11, 3,5,6,7,8,1 12,13,15 0,14,16,17	4	P02803,P10758,P51907,Q561R9
3201	1,2,4,9,11, 3,5,6,7,8,1 12,13,16 0,14,15,17	1	P02803
3202	1,2,4,9,11, 3,5,6,7,8,1 12,13,17 0,14,15,16	2	P02803,P36374
3203	1,2,4,9,11, 3,5,6,7,8,1 12,14,15 0,13,16,17	5	D3ZUC6,P10758,P51907,Q561R9,Q99MH3
3204	1,2,4,9,11, 3,5,6,7,8,1 12,14,16 0,13,15,17	3	D3ZUC6,P51907,Q99MH3
3205	1,2,4,9,11, 3,5,6,7,8,1 12,14,17 0,13,15,16	5	D3ZUC6,P06866,P31430,P98089,Q6AYQ8
3206	1,2,4,9,11, 3,5,6,7,8,1 12,15,16 0,13,14,17	2	P51907,Q561R9
3207	1,2,4,9,11, 3,5,6,7,8,1 12,15,17 0,13,14,16	4	P06866,P19223,P51907,Q6AYQ8
3208	1,2,4,9,11, 3,5,6,7,8,1 12,16,17 0,13,14,15	2	P02803,P06866

3209	1,2,4,9,11, 3,5,6,7,8,1 13,14,15 0,12,16,17	4	P06760,P50115,Q561R9,Q99MH3
3210	1,2,4,9,11, 3,5,6,7,8,1 13,14,16 0,12,15,17	6	P06760,P08937,P50115,Q7TPB1,Q99MH3,Q9QZK9
3211	1,2,4,9,11, 3,5,6,7,8,1 13,14,17 0,12,15,16	0	
3212	1,2,4,9,11, 3,5,6,7,8,1 13,15,16 0,12,14,17	5	P06760,P08937,P50115,Q561R9,Q9QZK9
3213	1,2,4,9,11, 3,5,6,7,8,1 13,15,17 0,12,14,16	0	
3214	1,2,4,9,11, 3,5,6,7,8,1 13,16,17 0,12,14,15	1	Q8CJD3
3215	1,2,4,9,11, 3,5,6,7,8,1 14,15,16 0,12,13,17	7	P06760,P08937,P50115,P51907,Q561R9,Q99MH3,Q9QZK9
3216	1,2,4,9,11, 3,5,6,7,8,1 14,15,17 0,12,13,16	0	
3217	1,2,4,9,11, 3,5,6,7,8,1 14,16,17 0,12,13,15	1	Q99MH3
3218	1,2,4,9,11, 3,5,6,7,8,1 15,16,17 0,12,13,14	2	Q498D9,Q68FV8
3219	1,2,4,9,12, 3,5,6,7,8,1 13,14,15 0,11,16,17	5	D3ZUC6,P06760,P10758,P25236,P50115
3220	1,2,4,9,12, 3,5,6,7,8,1 13,14,16 0,11,15,17	5	D3ZUC6,P02803,P06760,P25236,P50115
3221	1,2,4,9,12, 3,5,6,7,8,1 13,14,17 0,11,15,16	2	D3ZUC6,P31430
3222	1,2,4,9,12, 3,5,6,7,8,1 13,15,16 0,11,14,17	2	P06760,P50115
3223	1,2,4,9,12, 3,5,6,7,8,1 13,15,17 0,11,14,16	2	P06866,P82471
3224	1,2,4,9,12, 3,5,6,7,8,1 13,16,17 0,11,14,15	3	P02803,P06866,P27213
3225	1,2,4,9,12, 3,5,6,7,8,1 14,15,16 0,11,13,17	5	D3ZUC6,P06760,P08937,P50115,Q99MH3
3226	1,2,4,9,12, 3,5,6,7,8,1 14,15,17 0,11,13,16	5	D3ZUC6,P06866,P31430,P98089,Q6AYQ8
3227	1,2,4,9,12, 3,5,6,7,8,1 14,16,17 0,11,13,15	4	D3ZUC6,P06866,P31430,P98089
3228	1,2,4,9,12, 3,5,6,7,8,1 15,16,17 0,11,13,14	2	P06866,P98089
3229	1,2,4,9,13, 3,5,6,7,8,1 14,15,16 0,11,12,17	5	P06760,P08937,P50115,Q99MH3,Q9QZK9
3230	1,2,4,9,13, 3,5,6,7,8,1 14,15,17 0,11,12,16	1	P82471
3231	1,2,4,9,13, 3,5,6,7,8,1 14,16,17 0,11,12,15	1	P27213

3232	1,2,4,9,13, 3,5,6,7,8,1 15,16,17 0,11,12,14	1	P27213
3233	1,2,4,9,14, 3,5,6,7,8,1 15,16,17 0,11,12,13	1	P08937
3234	1,2,4,10,1 3,5,6,7,8,9 1,12,13,14 ,15,16,17	4	P02803,P25236,P36374,P47727
3235	1,2,4,10,1 3,5,6,7,8,9 1,12,13,15 ,14,16,17	2	P51907,Q561R9
3236	1,2,4,10,1 3,5,6,7,8,9 1,12,13,16 ,14,15,17	4	P02803,P47967,P53792,Q6IFU7
3237	1,2,4,10,1 3,5,6,7,8,9 1,12,13,17 ,14,15,16	4	P02803,P06757,P06866,P36374
3238	1,2,4,10,1 3,5,6,7,8,9 1,12,14,15 ,13,16,17	4	P35280,P51907,P53792,Q561R9
3239	1,2,4,10,1 3,5,6,7,8,9 1,12,14,16 ,13,15,17	5	D3ZUC6,P51907,P53792,Q6IFU7,Q9WUW8
3240	1,2,4,10,1 3,5,6,7,8,9 1,12,14,17 ,13,15,16	4	P06866,P31430,P98089,Q6AYQ8
3241	1,2,4,10,1 3,5,6,7,8,9 1,12,15,16 ,13,14,17	5	P51907,P53792,Q561R9,Q6IFU7,Q9WUW8
3242	1,2,4,10,1 3,5,6,7,8,9 1,12,15,17 ,13,14,16	5	P01015,P06757,P06866,P51907,P53792
3243	1,2,4,10,1 3,5,6,7,8,9 1,12,16,17 ,13,14,15	3	P06757,P06866,P53792
3244	1,2,4,10,1 3,5,6,7,8,9 1,13,14,15 ,12,16,17	2	P50115,Q561R9
3245	1,2,4,10,1 3,5,6,7,8,9 1,13,14,16 ,12,15,17	2	P50115,Q7TPB1
3246	1,2,4,10,1 3,5,6,7,8,9 1,13,14,17 ,12,15,16	0	
3247	1,2,4,10,1 3,5,6,7,8,9 1,13,15,16 ,12,14,17	4	P01835,P50115,P51907,Q561R9
3248	1,2,4,10,1 3,5,6,7,8,9 1,13,15,17 ,12,14,16	0	
3249	1,2,4,10,1 3,5,6,7,8,9 1,13,16,17 ,12,14,15	1	Q8CJD3
3250	1,2,4,10,1 3,5,6,7,8,9 1,14,15,16 ,12,13,17	7	P08937,P50115,P51907,P53792,Q561R9,Q99MH3,Q9QZK9
3251	1,2,4,10,1 3,5,6,7,8,9 1,14,15,17 ,12,13,16	0	
3252	1,2,4,10,1 3,5,6,7,8,9 1,14,16,17 ,12,13,15	0	
3253	1,2,4,10,1 3,5,6,7,8,9 1,15,16,17 ,12,13,14	2	P51907,Q9Z1F2
3254	1,2,4,10,1 3,5,6,7,8,9 2,13,14,15 ,11,16,17	3	P10758,P25236,P50115

3255	1,2,4,10,1 2,13,14,16	3,5,6,7,8,9 ,11,15,17	2	P25236,P50115
3256	1,2,4,10,1 2,13,14,17	3,5,6,7,8,9 ,11,15,16	2	P06866,P31430
3257	1,2,4,10,1 2,13,15,16	3,5,6,7,8,9 ,11,14,17	1	P50115
3258	1,2,4,10,1 2,13,15,17	3,5,6,7,8,9 ,11,14,16	1	P06866
3259	1,2,4,10,1 2,13,16,17	3,5,6,7,8,9 ,11,14,15	3	P06866,P14480,P27213
3260	1,2,4,10,1 2,14,15,16	3,5,6,7,8,9 ,11,13,17	3	D3ZUC6,P50115,P51907
3261	1,2,4,10,1 2,14,15,17	3,5,6,7,8,9 ,11,13,16	3	P06866,P31430,P98089
3262	1,2,4,10,1 2,14,16,17	3,5,6,7,8,9 ,11,13,15	6	D3ZUC6,P06866,P14480,P31430,P98089,Q10758
3263	1,2,4,10,1 2,15,16,17	3,5,6,7,8,9 ,11,13,14	1	P06866
3264	1,2,4,10,1 3,14,15,16	3,5,6,7,8,9 ,11,12,17	5	P01835,P08937,P50115,Q62997,Q9QZK9
3265	1,2,4,10,1 3,14,15,17	3,5,6,7,8,9 ,11,12,16	0	
3266	1,2,4,10,1 3,14,16,17	3,5,6,7,8,9 ,11,12,15	2	P27213,Q62997
3267	1,2,4,10,1 3,15,16,17	3,5,6,7,8,9 ,11,12,14	3	P01835,P27213,Q62997
3268	1,2,4,10,1 4,15,16,17	3,5,6,7,8,9 ,11,12,13	1	Q62997
3269	1,2,4,11,1 2,13,14,15	3,5,6,7,8,9 ,10,16,17	4	D3ZUC6,P10758,P25236,P51907
3270	1,2,4,11,1 2,13,14,16	3,5,6,7,8,9 ,10,15,17	2	D3ZUC6,P25236
3271	1,2,4,11,1 2,13,14,17	3,5,6,7,8,9 ,10,15,16	4	D3ZUC6,P31430,P36374,Q6AYQ8
3272	1,2,4,11,1 2,13,15,16	3,5,6,7,8,9 ,10,14,17	2	P01836,P51907
3273	1,2,4,11,1 2,13,15,17	3,5,6,7,8,9 ,10,14,16	1	P06866
3274	1,2,4,11,1 2,13,16,17	3,5,6,7,8,9 ,10,14,15	3	P02803,P06866,P27213
3275	1,2,4,11,1 2,14,15,16	3,5,6,7,8,9 ,10,13,17	4	D3ZUC6,O89117,P51907,Q99MH3
3276	1,2,4,11,1 2,14,15,17	3,5,6,7,8,9 ,10,13,16	6	D3ZUC6,P06866,P31430,P51907,P98089,Q6AYQ8
3277	1,2,4,11,1 2,14,16,17	3,5,6,7,8,9 ,10,13,15	5	D3ZUC6,P06866,P31430,P98089,Q6AYQ8

3278	1,2,4,11,1 2,15,16,17	3,5,6,7,8,9 ,10,13,14	2	P06866,P51907
3279	1,2,4,11,1 3,14,15,16	3,5,6,7,8,9 ,10,12,17	4	P06760,P50115,Q99MH3,Q9QZK9
3280	1,2,4,11,1 3,14,15,17	3,5,6,7,8,9 ,10,12,16	0	
3281	1,2,4,11,1 3,14,16,17	3,5,6,7,8,9 ,10,12,15	1	P27213
3282	1,2,4,11,1 3,15,16,17	3,5,6,7,8,9 ,10,12,14	1	P27213
3283	1,2,4,11,1 4,15,16,17	3,5,6,7,8,9 ,10,12,13	1	D3ZUC6
3284	1,2,4,12,1 3,14,15,16	3,5,6,7,8,9 ,10,11,17	5	D3ZUC6,P06760,P25236,P50115,Q9QUL6
3285	1,2,4,12,1 3,14,15,17	3,5,6,7,8,9 ,10,11,16	6	D3ZUC6,P06866,P25236,P27213,P31430,P98089
3286	1,2,4,12,1 3,14,16,17	3,5,6,7,8,9 ,10,11,15	6	D3ZUC6,P06866,P14480,P25236,P27213,P31430
3287	1,2,4,12,1 3,15,16,17	3,5,6,7,8,9 ,10,11,14	2	P06866,P27213
3288	1,2,4,12,1 4,15,16,17	3,5,6,7,8,9 ,10,11,13	5	D3ZUC6,P06866,P31430,P35467,P98089
3289	1,2,4,13,1 4,15,16,17	3,5,6,7,8,9 ,10,11,12	1	P27213
3290	1,2,5,6,7,8 ,9,10	3,4,11,12, 13,14,15,1 6,17	10	O55006,P02631,P19629,P27213,P31044,P52590,P68370,P83748,Q63942,Q9QUL6
3291	1,2,5,6,7,8 ,9,11	3,4,10,12, 13,14,15,1 6,17	15	O54715,P02631,P05371,P08932,P10715,P14669,P19629,P27213,P31044,P52590,P68370,Q63493,Q63942,Q9JI85,Q9QUL6
3292	1,2,5,6,7,8 ,9,12	3,4,10,11, 13,14,15,1 6,17	19	O88267,P02631,P02782,P08723,P10715,P13432,P19629,P22283,P27213,P30120,P31044,P52590,P68370,P83748,Q63942,Q8CJ52,Q9JHB9,Q9JI85,Q9Z1F2
3293	1,2,5,6,7,8 ,9,13	3,4,10,11, 12,14,15,1 6,17	13	P02631,P02764,P06911,P12020,P19629,P31044,P52590,P53792,P68370,P83748,Q5GRG2,Q63942,Q9Z1F2
3294	1,2,5,6,7,8 ,9,14	3,4,10,11, 12,13,15,1 6,17	11	P02631,P19629,P27213,P31044,P52590,P53792,P68370,P83748,Q63942,Q9QUL6,Q9Z1F2
3295	1,2,5,6,7,8 ,9,15	3,4,10,11, 12,13,14,1 6,17	11	O55006,P02631,P10715,P19629,P27213,P31044,P52590,P53792,P68370,P83748,Q63942
3296	1,2,5,6,7,8 ,9,16	3,4,10,11, 12,13,14,1 5,17	8	P02631,P10715,P19629,P31044,P52590,P68370,P83748,Q63942



3297	1,2,5,6,7,8 ,9,17	3,4,10,11, 12,13,14,1 5,16	14	O88267,P02631,P06760,P10715,P19629,P31044,P50115,P52590,P53792,P55091,P68370,P83748,Q63942,Q9QUL6
3298	1,2,5,6,7,8 ,10,11	3,4,9,12,1 3,14,15,16 ,17	18	O54715,P02631,P05371,P07150,P08649,P10715,P14669,P15399,P19629,P27213,P28648,P31044,P52590,P61206,P84079,P84082,P68370,Q63493,Q9JI85,Q9QUL6
3299	1,2,5,6,7,8 ,10,12	3,4,9,11,1 3,14,15,16 ,17	20	F1LM93,O88267,P02631,P02782,P08723,P10715,P12020,P19629,P22283,P27213,P30120,P31044,P52590,P68370,P83748,P97840,Q10758,Q8CJ52,Q9JHB9,Q9JI85
3300	1,2,5,6,7,8 ,10,13	3,4,9,11,1 2,14,15,16 ,17	10	P02764,P06911,P12020,P19629,P31044,P52590,P68370,P83748,Q5GRG2,Q9Z1F2
3301	1,2,5,6,7,8 ,10,14	3,4,9,11,1 2,13,15,16 ,17	10	P02631,P12020,P19629,P27213,P31044,P52590,P55018,P68370,P83748,Q5GRG2
3302	1,2,5,6,7,8 ,10,15	3,4,9,11,1 2,13,14,16 ,17	9	O55006,P02631,P19629,P27213,P31044,P52590,P55018,P68370,P83748
3303	1,2,5,6,7,8 ,10,16	3,4,9,11,1 2,13,14,15 ,17	6	P19629,P31044,P52590,P55018,P68370,P83748
3304	1,2,5,6,7,8 ,10,17	3,4,9,11,1 2,13,14,15 ,16	13	O54858,O88267,P02631,P06760,P19629,P31044,P50115,P52590,P55091,P68370,P83748,P97571,Q9QUL6
3305	1,2,5,6,7,8 ,11,12	3,4,9,10,1 3,14,15,16 ,17	30	O35547,O54715,O88267,P02631,P02781,P02782,P05371,P06761,P07647,P08723,P10715,P13432,P14669,P19629,P20762,P22282,P22283,P27213,P30120,P31044,P62804,P68370,P83748,Q63357,Q63493,Q6P6Q2,Q8CJ52,Q9JHB9,Q9JI85,Q9Z1F2
3306	1,2,5,6,7,8 ,11,13	3,4,9,10,1 2,14,15,16 ,17	21	P01048,P02631,P02764,P05371,P06911,P10715,P12020,P14669,P19629,P22282,P22283,P31044,P68370,P83748,Q5GRG2,Q62902,Q63493,Q8CJ52,Q9JHB9,Q9JI85,Q9Z1F2
3307	1,2,5,6,7,8 ,11,14	3,4,9,10,1 2,13,15,16 ,17	18	P02631,P05371,P07171,P10715,P12020,P14669,P15399,P19629,P20762,P27213,P31044,P47727,P68370,Q5GRG2,Q63493,Q8CJ52,Q9JI85,Q9QUL6
3308	1,2,5,6,7,8 ,11,15	3,4,9,10,1 2,13,14,16 ,17	11	P02631,P05371,P07171,P10715,P14669,P19629,P27213,P31044,P68370,P83748,Q9JI85
3309	1,2,5,6,7,8 ,11,16	3,4,9,10,1 2,13,14,15 ,17	15	A2RUV9,O54715,P02631,P05371,P07150,P10715,P14669,P19629,P31044,P61206,P84079,P84082,P68370,P83748,Q63493,Q8CJ52,Q9JI85
3310	1,2,5,6,7,8 ,11,17	3,4,9,10,1 2,13,14,15 ,16	20	O54858,O88267,P02631,P05371,P06760,P07150,P10715,P14669,P15399,P19629,P31044,P50115,P52590,P55091,P68370,P97580,Q30KJ2,Q63493,Q9JI85,Q9QUL6
3311	1,2,5,6,7,8 ,12,13	3,4,9,10,1 1,14,15,16 ,17	25	O88267,P02631,P02781,P02782,P06761,P06911,P07647,P08723,P10715,P12020,P13432,P19629,P22282,P22283,P30120,P31044,P68370,P83748,Q5GRG2,Q62902,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85,Q9Z1F2

3312	1,2,5,6,7,8 ,12,14	3,4,9,10,1 1,13,15,16 ,17	23	O88267,P02631,P02782,P06761,P08723,P10715,P12020,P13432,P19629,P20762,P22282,P22283,P30120,P31044,P68370,P83748,Q5GRG2,Q63493,Q6AYS7,Q8CJ52,Q9JHB9,Q9JI85,Q9Z1F2
3313	1,2,5,6,7,8 ,12,15	3,4,9,10,1 1,13,14,16 ,17	13	O88267,P02631,P08723,P10715,P13432,P19629,P30120,P31044,P68370,P83748,Q8CJ52,Q9JHB9,Q9JI85
3314	1,2,5,6,7,8 ,12,16	3,4,9,10,1 1,13,14,15 ,17	14	O88267,P02631,P08723,P10715,P13432,P19629,P30120,P31044,P68370,P83748,Q8CJ52,Q9JHB9,Q9JI85,Q9Z1F2
3315	1,2,5,6,7,8 ,12,17	3,4,9,10,1 1,13,14,15 ,16	32	F1LM93,O88267,P02631,P02782,P06760,P06761,P08723,P10715,P13432,P19629,P22282,P22283,P23928,P30120,P31044,P50115,P52590,P55091,P68370,P83748,P98089,Q4G075,Q561R9,Q62635,Q63493,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9QZA6,Q9QZK9,Q9Z1F2
3316	1,2,5,6,7,8 ,13,14	3,4,9,10,1 1,12,15,16 ,17	15	O88267,P02631,P06761,P06911,P12020,P19629,P22282,P31044,P53792,P68370,P83748,Q5GRG2,Q5RLM2,Q62902,Q9Z1F2
3317	1,2,5,6,7,8 ,13,15	3,4,9,10,1 1,12,14,16 ,17	11	P02631,P06911,P12020,P19629,P31044,P53792,P68370,P83748,Q5GRG2,Q6IFV1,Q9Z1F2
3318	1,2,5,6,7,8 ,13,16	3,4,9,10,1 1,12,14,15 ,17	10	O88267,P02631,P06911,P12020,P19629,P31044,P68370,P83748,Q5GRG2,Q9Z1F2
3319	1,2,5,6,7,8 ,13,17	3,4,9,10,1 1,12,14,15 ,16	23	O88267,P02631,P06760,P06761,P06911,P12020,P19629,P22282,P22283,P23928,P31044,P50115,P51907,P52590,P53792,P55091,P68370,P70545,P83748,Q5GRG2,Q6IFV1,Q6PCU2,Q9Z1F2
3320	1,2,5,6,7,8 ,14,15	3,4,9,10,1 1,12,13,16 ,17	10	P02631,P07171,P10536,P16636,P19629,P20762,P31044,P68370,P83748,Q5GRG2
3321	1,2,5,6,7,8 ,14,16	3,4,9,10,1 1,12,13,15 ,17	7	O88267,P02631,P19629,P31044,P68370,P83748,Q63532
3322	1,2,5,6,7,8 ,14,17	3,4,9,10,1 1,12,13,15 ,16	17	O88267,P02631,P06760,P10536,P12020,P19629,P20762,P31044,P50115,P52590,P53792,P55091,P68370,P83748,Q561R9,Q6PCU2,Q9Z1F2
3323	1,2,5,6,7,8 ,15,16	3,4,9,10,1 1,12,13,14 ,17	6	P02631,P10715,P19629,P31044,P68370,P83748
3324	1,2,5,6,7,8 ,15,17	3,4,9,10,1 1,12,13,14 ,16	13	P02631,P06760,P10536,P10715,P19629,P31044,P50115,P52590,P53792,P55091,P68370,P83748,Q6IFV1
3325	1,2,5,6,7,8 ,16,17	3,4,9,10,1 1,12,13,14 ,15	14	O88267,P02631,P06760,P10715,P10758,P19629,P23928,P31044,P50115,P50116,P52590,P68370,P83748,Q6PCU2
3326	1,2,5,6,7,9 ,10,11	3,4,8,12,1 3,14,15,16 ,17	7	P15399,P27213,P52590,P61206,P84079,P84082,Q63942,Q91ZS3,Q9QUL6

3327	1,2,5,6,7,9 ,10,12	3,4,8,11,1 3,14,15,16 ,17	5	P27213,P52590,P83748,P97840,Q9QUL6
3328	1,2,5,6,7,9 ,10,13	3,4,8,11,1 2,14,15,16 ,17	6	P12020,P52590,P83748,P97840,Q63942,Q9QUL6
3329	1,2,5,6,7,9 ,10,14	3,4,8,11,1 2,13,15,16 ,17	6	P12020,P27213,P52590,P83748,Q63942,Q9QUL6
3330	1,2,5,6,7,9 ,10,15	3,4,8,11,1 2,13,14,16 ,17	6	P27213,P52590,P83748,P97840,Q63942,Q9QUL6
3331	1,2,5,6,7,9 ,10,16	3,4,8,11,1 2,13,14,15 ,17	6	P52590,P83748,P97840,Q63942,Q64093,Q9QUL6
3332	1,2,5,6,7,9 ,10,17	3,4,8,11,1 2,13,14,15 ,16	4	P52590,P83748,Q63942,Q9QUL6
3333	1,2,5,6,7,9 ,11,12	3,4,8,10,1 3,14,15,16 ,17	9	P27213,P30120,P52590,P83748,Q61FU7,Q91ZS3,Q9JHB9,Q9JI85,Q9QUL6
3334	1,2,5,6,7,9 ,11,13	3,4,8,10,1 2,14,15,16 ,17	2	Q91ZS3,Q9QUL6
3335	1,2,5,6,7,9 ,11,14	3,4,8,10,1 2,13,15,16 ,17	5	P02631,P27213,P52590,Q63942,Q9QUL6
3336	1,2,5,6,7,9 ,11,15	3,4,8,10,1 2,13,14,16 ,17	6	P02631,P27213,P52590,P83748,Q63942,Q9QUL6
3337	1,2,5,6,7,9 ,11,16	3,4,8,10,1 2,13,14,15 ,17	5	A2RUV9,P05712,P61206,P84079,P84082,Q63942,Q9QUL6
3338	1,2,5,6,7,9 ,11,17	3,4,8,10,1 2,13,14,15 ,16	3	P15399,P52590,Q9QUL6
3339	1,2,5,6,7,9 ,12,13	3,4,8,10,1 1,14,15,16 ,17	5	P19218,P83748,P97840,Q9JHB9,Q9Z1F2
3340	1,2,5,6,7,9 ,12,14	3,4,8,10,1 1,13,15,16 ,17	4	P02631,P52590,P83748,Q9Z1F2
3341	1,2,5,6,7,9 ,12,15	3,4,8,10,1 1,13,14,16 ,17	3	P02631,P52590,P83748

3342	1,2,5,6,7,9 ,12,16	3,4,8,10,1 1,13,14,15 ,17	4	P19218,P83748,P97840,Q63942
3343	1,2,5,6,7,9 ,12,17	3,4,8,10,1 1,13,14,15 ,16	5	P13432,P52590,P55091,P83748,Q9QUL6
3344	1,2,5,6,7,9 ,13,14	3,4,8,10,1 1,12,15,16 ,17	7	P06911,P12020,P53792,P83748,Q5GRG2,Q63942,Q9Z1F2
3345	1,2,5,6,7,9 ,13,15	3,4,8,10,1 1,12,14,16 ,17	3	P53792,P83748,Q63942
3346	1,2,5,6,7,9 ,13,16	3,4,8,10,1 1,12,14,15 ,17	5	B0BNN3,P19218,P53792,P83748,Q63942
3347	1,2,5,6,7,9 ,13,17	3,4,8,10,1 1,12,14,15 ,16	4	P52590,P53792,P83748,Q9QUL6
3348	1,2,5,6,7,9 ,14,15	3,4,8,10,1 1,12,13,16 ,17	8	P02631,P16636,P35467,P52590,P53792,P83748,Q63942,Q9QUL6
3349	1,2,5,6,7,9 ,14,16	3,4,8,10,1 1,12,13,15 ,17	4	P83748,Q63532,Q63942,Q9QUL6
3350	1,2,5,6,7,9 ,14,17	3,4,8,10,1 1,12,13,15 ,16	4	P52590,P53792,Q63942,Q9QUL6
3351	1,2,5,6,7,9 ,15,16	3,4,8,10,1 1,12,13,14 ,17	4	P02631,P35467,P83748,Q63942
3352	1,2,5,6,7,9 ,15,17	3,4,8,10,1 1,12,13,14 ,16	6	P02631,P52590,P53792,P83748,Q63942,Q9QUL6
3353	1,2,5,6,7,9 ,16,17	3,4,8,10,1 1,12,13,14 ,15	5	P10758,P52590,P83748,Q63942,Q9QUL6
3354	1,2,5,6,7,1 0,11,12	3,4,8,9,13, 14,15,16,1 7	15	P15399,P27213,P30120,P61206;P84079;P84082,P68370,P83748,P97840,Q10758,Q63357,Q6IFU7,Q6IMF3,Q6P6Q2,Q9JHB9,Q9JI85,Q9QUL6
3355	1,2,5,6,7,1 0,11,13	3,4,8,9,12, 14,15,16,1 7	6	P12020,P15399,P61206;P84079;P84082,P68370,Q5GRG2,Q9QUL6
3356	1,2,5,6,7,1 0,11,14	3,4,8,9,12, 13,15,16,1 7	8	P12020,P15399,P27213,P47727,P61206;P84079;P84082,P68370,Q63532,Q9QUL6

3357	1,2,5,6,7,1 0,11,15	3,4,8,9,12, 13,14,16,1 7	4	P02631,P27213,P83748,Q9QUL6
3358	1,2,5,6,7,1 0,11,16	3,4,8,9,12, 13,14,15,1 7	4	A2RUV9,P05712,P61206;P84079;P84082,Q9QUL6
3359	1,2,5,6,7,1 0,11,17	3,4,8,9,12, 13,14,15,1 6	5	P15399,P52590,P97580,Q30KJ2,Q9QUL6
3360	1,2,5,6,7,1 0,12,13	3,4,8,9,11, 14,15,16,1 7	6	P12020,P19218,P83748,P97840,Q5GRG2,Q9JHB9
3361	1,2,5,6,7,1 0,12,14	3,4,8,9,11, 13,15,16,1 7	5	P12020,P83748,P97840,Q10758,Q63532
3362	1,2,5,6,7,1 0,12,15	3,4,8,9,11, 13,14,16,1 7	2	P83748,P97840
3363	1,2,5,6,7,1 0,12,16	3,4,8,9,11, 13,14,15,1 7	5	P19218,P47967,P83748,P97840,Q10758
3364	1,2,5,6,7,1 0,12,17	3,4,8,9,11, 13,14,15,1 6	8	P13432,P52590,P55091,P83748,P97840,Q10758,Q62635,Q9QZK9
3365	1,2,5,6,7,1 0,13,14	3,4,8,9,11, 12,15,16,1 7	4	P06911,P12020,P83748,Q5GRG2
3366	1,2,5,6,7,1 0,13,15	3,4,8,9,11, 12,14,16,1 7	3	P12020,P83748,Q5GRG2
3367	1,2,5,6,7,1 0,13,16	3,4,8,9,11, 12,14,15,1 7	4	P12020,P19218,P83748,P97840
3368	1,2,5,6,7,1 0,13,17	3,4,8,9,11, 12,14,15,1 6	3	P12020,P52590,P83748
3369	1,2,5,6,7,1 0,14,15	3,4,8,9,11, 12,13,16,1 7	6	P02631,P12020,P16636,P35467,P83748,Q63532
3370	1,2,5,6,7,1 0,14,16	3,4,8,9,11, 12,13,15,1 7	5	P12020,P35467,P83748,P97840,Q63532
3371	1,2,5,6,7,1 0,14,17	3,4,8,9,11, 12,13,15,1 6	4	P12020,P52590,P83748,Q9QUL6

3372	1,2,5,6,7,1 0,15,16	3,4,8,9,11, 12,13,14,1 7	3	P35467,P83748,P97840
3373	1,2,5,6,7,1 0,15,17	3,4,8,9,11, 12,13,14,1 6	3	P52590,P83748,Q9QUL6
3374	1,2,5,6,7,1 0,16,17	3,4,8,9,11, 12,13,14,1 5	4	P10758,P52590,P83748,Q9QUL6
3375	1,2,5,6,7,1 1,12,13	3,4,8,9,10, 14,15,16,1 7	5	P30120,P83748,Q9JHB9,Q9JI85,Q9Z1F2
3376	1,2,5,6,7,1 1,12,14	3,4,8,9,10, 13,15,16,1 7	11	P02631,P15399,P19629,P30120,P47727,P83748,Q63493,Q63532,Q6IFU7,Q9JHB9,Q9JI85
3377	1,2,5,6,7,1 1,12,15	3,4,8,9,10, 13,14,16,1 7	4	P02631,P83748,Q9JHB9,Q9JI85
3378	1,2,5,6,7,1 1,12,16	3,4,8,9,10, 13,14,15,1 7	4	P17046,P61206,P84079,P84082,P83748,Q6IFU7
3379	1,2,5,6,7,1 1,12,17	3,4,8,9,10, 13,14,15,1 6	11	P13432,P15399,P52590,P55091,P83748,Q62635,Q63493,Q9JHB9,Q9JI85,Q9QUL6,Q9QZK9
3380	1,2,5,6,7,1 1,13,14	3,4,8,9,10, 12,15,16,1 7	4	P06911,P12020,P47727,Q5GRG2
3381	1,2,5,6,7,1 1,13,15	3,4,8,9,10, 12,14,16,1 7	3	P02631,P83748,Q5GRG2
3382	1,2,5,6,7,1 1,13,16	3,4,8,9,10, 12,14,15,1 7	1	P83748
3383	1,2,5,6,7,1 1,13,17	3,4,8,9,10, 12,14,15,1 6	3	P15399,P52590,Q9QUL6
3384	1,2,5,6,7,1 1,14,15	3,4,8,9,10, 12,13,16,1 7	4	P02631,P16636,P83748,Q9QUL6
3385	1,2,5,6,7,1 1,14,16	3,4,8,9,10, 12,13,15,1 7	3	P02631,Q63532,Q9QUL6
3386	1,2,5,6,7,1 1,14,17	3,4,8,9,10, 12,13,15,1 6	6	P02631,P15399,P52590,P97580,Q30KJ2,Q9QUL6

3387	1,2,5,6,7,1 1,15,16	3,4,8,9,10, 12,13,14,1 7	2	P02631,P83748
3388	1,2,5,6,7,1 1,15,17	3,4,8,9,10, 12,13,14,1 6	4	P02631,P15399,P52590,Q9QUL6
3389	1,2,5,6,7,1 1,16,17	3,4,8,9,10, 12,13,14,1 5	6	A2RUV9,P10758,P15399,P52590,P97580,Q9QUL6
3390	1,2,5,6,7,1 2,13,14	3,4,8,9,10, 11,15,16,1 7	9	O88267,P06911,P12020,P30120,P83748,Q5GRG2,Q63532,Q9JHB9,Q9Z1F2
3391	1,2,5,6,7,1 2,13,15	3,4,8,9,10, 11,14,16,1 7	4	P19218,P35467,P83748,Q5GRG2
3392	1,2,5,6,7,1 2,13,16	3,4,8,9,10, 11,14,15,1 7	3	P19218,P83748,P97840
3393	1,2,5,6,7,1 2,13,17	3,4,8,9,10, 11,14,15,1 6	10	O88267,P13432,P52590,P55091,P83748,Q561R9,Q62635,Q9JHB9,Q9QZK9,Q9Z1F2
3394	1,2,5,6,7,1 2,14,15	3,4,8,9,10, 11,13,16,1 7	6	P02631,P16636,P19629,P35467,P83748,Q63532
3395	1,2,5,6,7,1 2,14,16	3,4,8,9,10, 11,13,15,1 7	3	P35467,P83748,Q63532
3396	1,2,5,6,7,1 2,14,17	3,4,8,9,10, 11,13,15,1 6	9	O88267,P13432,P19629,P35467,P52590,P55091,P83748,Q561R9,Q62635
3397	1,2,5,6,7,1 2,15,16	3,4,8,9,10, 11,13,14,1 7	2	P35467,P83748
3398	1,2,5,6,7,1 2,15,17	3,4,8,9,10, 11,13,14,1 6	6	P13432,P35467,P52590,P55091,P83748,Q62635
3399	1,2,5,6,7,1 2,16,17	3,4,8,9,10, 11,13,14,1 5	7	O88267,P13432,P35467,P52590,P55091,P83748,Q561R9
3400	1,2,5,6,7,1 3,14,15	3,4,8,9,10, 11,12,16,1 7	8	P02631,P06911,P12020,P16636,P35467,P53792,P83748,Q5GRG2
3401	1,2,5,6,7,1 3,14,16	3,4,8,9,10, 11,12,15,1 7	6	P06911,P12020,P35467,P83748,Q5GRG2,Q63532

3402	1,2,5,6,7,1 3,14,17	3,4,8,9,10, 11,12,15,1 6	8	P06911,P12020,P52590,P53792,P83748,Q561R9,Q5GRG2,Q9Z1F2
3403	1,2,5,6,7,1 3,15,16	3,4,8,9,10, 11,12,14,1 7	2	P35467,P83748
3404	1,2,5,6,7,1 3,15,17	3,4,8,9,10, 11,12,14,1 6	7	P00714,P35467,P52590,P53792,P83748,Q6IFV1,Q9WUW8
3405	1,2,5,6,7,1 3,16,17	3,4,8,9,10, 11,12,14,1 5	4	P10758,P52590,P83748,Q561R9
3406	1,2,5,6,7,1 4,15,16	3,4,8,9,10, 11,12,13,1 7	5	P02631,P16636,P35467,P83748,Q63532
3407	1,2,5,6,7,1 4,15,17	3,4,8,9,10, 11,12,13,1 6	6	P02631,P16636,P35467,P52590,P53792,P83748
3408	1,2,5,6,7,1 4,16,17	3,4,8,9,10, 11,12,13,1 5	6	P10758,P35467,P52590,P83748,Q561R9,Q63532
3409	1,2,5,6,7,1 5,16,17	3,4,8,9,10, 11,12,13,1 4	4	P10758,P35467,P52590,P83748
3410	1,2,5,6,8,9 ,10,11	3,4,7,12,1 3,14,15,16 ,17	7	A2RUV9,P08649,P14669,P27213,Q63942,Q91ZS3,Q9QUL6
3411	1,2,5,6,8,9 ,10,12	3,4,7,11,1 3,14,15,16 ,17	2	P27213,Q63942
3412	1,2,5,6,8,9 ,10,13	3,4,7,11,1 2,14,15,16 ,17	2	Q63942,Q9Z1F2
3413	1,2,5,6,8,9 ,10,14	3,4,7,11,1 2,13,15,16 ,17	3	P27213,Q63942,Q9QUL6
3414	1,2,5,6,8,9 ,10,15	3,4,7,11,1 2,13,14,16 ,17	3	P27213,Q63942,Q9QUL6
3415	1,2,5,6,8,9 ,10,16	3,4,7,11,1 2,13,14,15 ,17	3	A2RUV9,Q63942,Q9QUL6
3416	1,2,5,6,8,9 ,10,17	3,4,7,11,1 2,13,14,15 ,16	5	A2RUV9,P06760,P08649,Q63942,Q9QUL6



3417	1,2,5,6,8,9 ,11,12	3,4,7,10,1 3,14,15,16 ,17	12	O35547,P02782,P02803,P27213,P30120,Q5M8C6,Q63942,Q6IFU7,Q6IFU8,Q6P6Q2,Q9JHB9,Q9Z1F2
3418	1,2,5,6,8,9 ,11,13	3,4,7,10,1 2,14,15,16 ,17	4	A2RUV9,P02803,Q63942,Q9Z1F2
3419	1,2,5,6,8,9 ,11,14	3,4,7,10,1 2,13,15,16 ,17	3	P27213,Q63942,Q9QUL6
3420	1,2,5,6,8,9 ,11,15	3,4,7,10,1 2,13,14,16 ,17	3	P27213,Q63942,Q9QUL6
3421	1,2,5,6,8,9 ,11,16	3,4,7,10,1 2,13,14,15 ,17	3	A2RUV9,Q63942,Q9QUL6
3422	1,2,5,6,8,9 ,11,17	3,4,7,10,1 2,13,14,15 ,16	6	A2RUV9,P06760,P08649,P14669,Q63942,Q9QUL6
3423	1,2,5,6,8,9 ,12,13	3,4,7,10,1 1,14,15,16 ,17	7	P02782,P02803,P30120,Q5M8C6,Q63942,Q9JHB9,Q9Z1F2
3424	1,2,5,6,8,9 ,12,14	3,4,7,10,1 1,13,15,16 ,17	4	P02782,P30120,Q63942,Q9Z1F2
3425	1,2,5,6,8,9 ,12,15	3,4,7,10,1 1,13,14,16 ,17	1	Q63942
3426	1,2,5,6,8,9 ,12,16	3,4,7,10,1 1,13,14,15 ,17	1	Q63942
3427	1,2,5,6,8,9 ,12,17	3,4,7,10,1 1,13,14,15 ,16	7	P02782,P06760,P13432,Q5M8C6,Q62635,Q63942,Q9Z1F2
3428	1,2,5,6,8,9 ,13,14	3,4,7,10,1 1,12,15,16 ,17	5	P06911,P53792,Q5FVI6,Q63942,Q9Z1F2
3429	1,2,5,6,8,9 ,13,15	3,4,7,10,1 1,12,14,16 ,17	4	P53792,Q63942,Q6IFV1,Q9Z1F2
3430	1,2,5,6,8,9 ,13,16	3,4,7,10,1 1,12,14,15 ,17	3	A2RUV9,Q63942,Q9Z1F2
3431	1,2,5,6,8,9 ,13,17	3,4,7,10,1 1,12,14,15 ,16	8	P06760,P08753,P51907,P53792,Q5FVI6,Q63942,Q6IFV1,Q9Z1F2

3432	1,2,5,6,8,9 ,14,15	3,4,7,10,1 1,12,13,16 ,17	1	Q63942
3433	1,2,5,6,8,9 ,14,16	3,4,7,10,1 1,12,13,15 ,17	1	Q63942
3434	1,2,5,6,8,9 ,14,17	3,4,7,10,1 1,12,13,15 ,16	6	P06760,P53792,Q5FVI6,Q63942,Q9QUL6,Q9Z1F2
3435	1,2,5,6,8,9 ,15,16	3,4,7,10,1 1,12,13,14 ,17	2	Q5QE79,Q63942
3436	1,2,5,6,8,9 ,15,17	3,4,7,10,1 1,12,13,14 ,16	4	P06760,P53792,Q63942,Q6IFV1
3437	1,2,5,6,8,9 ,16,17	3,4,7,10,1 1,12,13,14 ,15	4	A2RUV9,P06760,P23593,Q63942
3438	1,2,5,6,8,1 0,11,12	3,4,7,9,13, 14,15,16,1 7	15	F1LM93,O35547,P02782,P14669,P27213,P30120,P47727,P62804,Q10758,Q63357,Q6IFU7,Q6IFU8,Q6IMF3,Q6P6Q2,Q9JHB9
3439	1,2,5,6,8,1 0,11,13	3,4,7,9,12, 14,15,16,1 7	3	A2RUV9,P14669,P47727
3440	1,2,5,6,8,1 0,11,14	3,4,7,9,12, 13,15,16,1 7	6	P08649,P14669,P27213,P47727,P62804,Q9QUL6
3441	1,2,5,6,8,1 0,11,15	3,4,7,9,12, 13,14,16,1 7	4	P08649,P14669,P27213,Q9QUL6
3442	1,2,5,6,8,1 0,11,16	3,4,7,9,12, 13,14,15,1 7	3	A2RUV9,P08649,Q9QUL6
3443	1,2,5,6,8,1 0,11,17	3,4,7,9,12, 13,14,15,1 6	5	A2RUV9,P06760,P08649,P14669,Q9QUL6
3444	1,2,5,6,8,1 0,12,13	3,4,7,9,11, 14,15,16,1 7	6	P02782,P30120,Q5M8C6,Q6IFV1,Q9JHB9,Q9Z1F2
3445	1,2,5,6,8,1 0,12,14	3,4,7,9,11, 13,15,16,1 7	5	P02782,P30120,P62804,Q10758,Q9Z1F2
3446	1,2,5,6,8,1 0,12,15	3,4,7,9,11, 13,14,16,1 7	1	Q6IFV1

3447	1,2,5,6,8,1 0,12,16	3,4,7,9,11, 13,14,15,1 7	2	Q10758,Q6IFU7
3448	1,2,5,6,8,1 0,12,17	3,4,7,9,11, 13,14,15,1 6	7	F1LM93,P06760,P13432,Q10758,Q4G075,Q62635,Q6IFV1
3449	1,2,5,6,8,1 0,13,14	3,4,7,9,11, 12,15,16,1 7	4	P06911,P12020,Q5GRG2,Q9Z1F2
3450	1,2,5,6,8,1 0,13,15	3,4,7,9,11, 12,14,16,1 7	1	Q6IFV1
3451	1,2,5,6,8,1 0,13,16	3,4,7,9,11, 12,14,15,1 7	1	A2RUV9
3452	1,2,5,6,8,1 0,13,17	3,4,7,9,11, 12,14,15,1 6	3	P06760,P51907,Q6IFV1
3453	1,2,5,6,8,1 0,14,15	3,4,7,9,11, 12,13,16,1 7	0	
3454	1,2,5,6,8,1 0,14,16	3,4,7,9,11, 12,13,15,1 7	0	
3455	1,2,5,6,8,1 0,14,17	3,4,7,9,11, 12,13,15,1 6	1	P06760
3456	1,2,5,6,8,1 0,15,16	3,4,7,9,11, 12,13,14,1 7	0	
3457	1,2,5,6,8,1 0,15,17	3,4,7,9,11, 12,13,14,1 6	2	P06760,Q6IFV1
3458	1,2,5,6,8,1 0,16,17	3,4,7,9,11, 12,13,14,1 5	5	A2RUV9,P02625,P06760,P10758,P42854
3459	1,2,5,6,8,1 1,12,13	3,4,7,9,10, 14,15,16,1 7	12	O35547,P02781,P02782,P02803,P07647,P30120,P47727,Q5M8C6,Q6IFU7,Q8CJ52,Q9JHB9,Q9Z1F2
3460	1,2,5,6,8,1 1,12,14	3,4,7,9,10, 13,15,16,1 7	11	O35547,P02782,P30120,P47727,P62804,Q00715,Q6IFU7,Q6IFU8,Q6P6Q2,Q9JHB9,Q9Z1F2
3461	1,2,5,6,8,1 1,12,15	3,4,7,9,10, 13,14,16,1 7	5	O35547,P14669,P62804,Q6IFU7,Q9JHB9

3462	1,2,5,6,8,1 1,12,16	3,4,7,9,10, 13,14,15,1 7	6	O35547,P30120,Q6IFU7,Q6IFU8,Q6P6Q2,Q9JHB9
3463	1,2,5,6,8,1 1,12,17	3,4,7,9,10, 13,14,15,1 6	15	O35547,P02782,P06760,P13432,P14669,P30120,P50115,P55091,P62804,Q00715,Q4G075,Q5M8C6,Q62635,Q6P6Q2,Q9JHB9
3464	1,2,5,6,8,1 1,13,14	3,4,7,9,10, 12,15,16,1 7	4	P06911,P47727,Q5GRG2,Q9Z1F2
3465	1,2,5,6,8,1 1,13,15	3,4,7,9,10, 12,14,16,1 7	1	Q6IFV1
3466	1,2,5,6,8,1 1,13,16	3,4,7,9,10, 12,14,15,1 7	1	A2RUV9
3467	1,2,5,6,8,1 1,13,17	3,4,7,9,10, 12,14,15,1 6	5	A2RUV9,P06760,P14669,Q6IFV1,Q9Z1F2
3468	1,2,5,6,8,1 1,14,15	3,4,7,9,10, 12,13,16,1 7	1	Q5I0D1
3469	1,2,5,6,8,1 1,14,16	3,4,7,9,10, 12,13,15,1 7	0	
3470	1,2,5,6,8,1 1,14,17	3,4,7,9,10, 12,13,15,1 6	4	P02793;Q7TP54,P06760,P14669,Q9QUL6
3471	1,2,5,6,8,1 1,15,16	3,4,7,9,10, 12,13,14,1 7	1	A2RUV9
3472	1,2,5,6,8,1 1,15,17	3,4,7,9,10, 12,13,14,1 6	3	P06760,P14669,Q6IFV1
3473	1,2,5,6,8,1 1,16,17	3,4,7,9,10, 12,13,14,1 5	3	A2RUV9,P06760,P10758
3474	1,2,5,6,8,1 2,13,14	3,4,7,9,10, 11,15,16,1 7	7	P02782,P06911,P30120,Q5FVI6,Q5GRG2,Q9JHB9,Q9Z1F2
3475	1,2,5,6,8,1 2,13,15	3,4,7,9,10, 11,14,16,1 7	4	P02782,Q6IFV1,Q9JHB9,Q9Z1F2
3476	1,2,5,6,8,1 2,13,16	3,4,7,9,10, 11,14,15,1 7	3	P02782,Q9JHB9,Q9Z1F2

3477	1,2,5,6,8,1 2,13,17	3,4,7,9,10, 11,14,15,1 6	14	P02782,P06760,P13432,P30120,P51907,P55091,Q561R9,Q5FVI6,Q5M8C6,Q62635,Q6IFV1,Q9JHB9,Q9QZK9,Q9Z1F2
3478	1,2,5,6,8,1 2,14,15	3,4,7,9,10, 11,13,16,1 7	1	Q9Z1F2
3479	1,2,5,6,8,1 2,14,16	3,4,7,9,10, 11,13,15,1 7	1	Q9Z1F2
3480	1,2,5,6,8,1 2,14,17	3,4,7,9,10, 11,13,15,1 6	10	P02782,P06760,P13432,P31430,P55091,Q10758,Q561R9,Q5FVI6,Q62635,Q9Z1F2
3481	1,2,5,6,8,1 2,15,16	3,4,7,9,10, 11,13,14,1 7	0	
3482	1,2,5,6,8,1 2,15,17	3,4,7,9,10, 11,13,14,1 6	4	P06760,P13432,Q62635,Q6IFV1
3483	1,2,5,6,8,1 2,16,17	3,4,7,9,10, 11,13,14,1 5	4	P06760,P13432,Q561R9,Q62635
3484	1,2,5,6,8,1 3,14,15	3,4,7,9,10, 11,12,16,1 7	6	P06757,P06911,P08753,Q5FVI6,Q5GRG2,Q9Z1F2
3485	1,2,5,6,8,1 3,14,16	3,4,7,9,10, 11,12,15,1 7	3	P06911,P08753,Q9Z1F2
3486	1,2,5,6,8,1 3,14,17	3,4,7,9,10, 11,12,15,1 6	10	P06760,P06911,P08753,P10536,P51907,P53792,Q561R9,Q5FVI6,Q6PCU2,Q9Z1F2
3487	1,2,5,6,8,1 3,15,16	3,4,7,9,10, 11,12,14,1 7	2	P08753,Q6IFV1
3488	1,2,5,6,8,1 3,15,17	3,4,7,9,10, 11,12,14,1 6	7	P06760,P08753,P10536,P53792,Q5FVI6,Q6IFV1,Q9Z1F2
3489	1,2,5,6,8,1 3,16,17	3,4,7,9,10, 11,12,14,1 5	7	A2RUV9,P06760,P08753,P51907,Q6IFV1,Q6PCU2,Q9Z1F2
3490	1,2,5,6,8,1 4,15,16	3,4,7,9,10, 11,12,13,1 7	0	
3491	1,2,5,6,8,1 4,15,17	3,4,7,9,10, 11,12,13,1 6	4	P06760,P10536,P47967,Q5FVI6

3492	1,2,5,6,8,1 4,16,17	3,4,7,9,10, 11,12,13,1 5	4	P06760,P42854,Q561R9,Q6PCU2
3493	1,2,5,6,8,1 5,16,17	3,4,7,9,10, 11,12,13,1 4	2	P06760,Q6IFV1
3494	1,2,5,6,9,1 0,11,12	3,4,7,8,13, 14,15,16,1 7	8	P27213,Q566E6,Q6IFU7,Q6IFU8,Q6IMF3,Q6P6Q2,Q91ZS3,Q9QUL6
3495	1,2,5,6,9,1 0,11,13	3,4,7,8,12, 14,15,16,1 7	3	Q63942,Q91ZS3,Q9QUL6
3496	1,2,5,6,9,1 0,11,14	3,4,7,8,12, 13,15,16,1 7	3	P27213,Q63942,Q9QUL6
3497	1,2,5,6,9,1 0,11,15	3,4,7,8,12, 13,14,16,1 7	4	P27213,Q566E6,Q63942,Q9QUL6
3498	1,2,5,6,9,1 0,11,16	3,4,7,8,12, 13,14,15,1 7	3	A2RUV9,Q63942,Q9QUL6
3499	1,2,5,6,9,1 0,11,17	3,4,7,8,12, 13,14,15,1 6	4	A2RUV9,Q566E6,Q63942,Q9QUL6
3500	1,2,5,6,9,1 0,12,13	3,4,7,8,11, 14,15,16,1 7	1	P97840
3501	1,2,5,6,9,1 0,12,14	3,4,7,8,11, 13,15,16,1 7	2	Q10758,Q63942
3502	1,2,5,6,9,1 0,12,15	3,4,7,8,11, 13,14,16,1 7	1	Q63942
3503	1,2,5,6,9,1 0,12,16	3,4,7,8,11, 13,14,15,1 7	3	P97840,Q63942,Q6IFU7
3504	1,2,5,6,9,1 0,12,17	3,4,7,8,11, 13,14,15,1 6	2	Q10758,Q9QUL6
3505	1,2,5,6,9,1 0,13,14	3,4,7,8,11, 12,15,16,1 7	1	Q63942
3506	1,2,5,6,9,1 0,13,15	3,4,7,8,11, 12,14,16,1 7	1	Q63942

3507	1,2,5,6,9,1 0,13,16	3,4,7,8,11, 12,14,15,1 7	1	Q63942
3508	1,2,5,6,9,1 0,13,17	3,4,7,8,11, 12,14,15,1 6	2	Q63942,Q9QUL6
3509	1,2,5,6,9,1 0,14,15	3,4,7,8,11, 12,13,16,1 7	2	Q63942,Q9QUL6
3510	1,2,5,6,9,1 0,14,16	3,4,7,8,11, 12,13,15,1 7	2	Q63942,Q9QUL6
3511	1,2,5,6,9,1 0,14,17	3,4,7,8,11, 12,13,15,1 6	2	Q63942,Q9QUL6
3512	1,2,5,6,9,1 0,15,16	3,4,7,8,11, 12,13,14,1 7	1	Q63942
3513	1,2,5,6,9,1 0,15,17	3,4,7,8,11, 12,13,14,1 6	2	Q63942,Q9QUL6
3514	1,2,5,6,9,1 0,16,17	3,4,7,8,11, 12,13,14,1 5	4	A2RUV9,P23593,Q63942,Q9QUL6
3515	1,2,5,6,9,1 1,12,13	3,4,7,8,10, 14,15,16,1 7	4	P02803,Q6IFU7,Q9JHB9,Q9Z1F2
3516	1,2,5,6,9,1 1,12,14	3,4,7,8,10, 13,15,16,1 7	3	Q6IFU7,Q6IFU8,Q9QUL6
3517	1,2,5,6,9,1 1,12,15	3,4,7,8,10, 13,14,16,1 7	1	Q6IFU7
3518	1,2,5,6,9,1 1,12,16	3,4,7,8,10, 13,14,15,1 7	3	Q63942,Q6IFU7,Q6IFU8
3519	1,2,5,6,9,1 1,12,17	3,4,7,8,10, 13,14,15,1 6	4	P13432,Q6IFU7,Q6IFU8,Q9QUL6
3520	1,2,5,6,9,1 1,13,14	3,4,7,8,10, 12,15,16,1 7	2	Q63942,Q9QUL6
3521	1,2,5,6,9,1 1,13,15	3,4,7,8,10, 12,14,16,1 7	1	Q63942

3522	1,2,5,6,9,1 1,13,16	3,4,7,8,10, 12,14,15,1 7	2	A2RUV9,Q63942
3523	1,2,5,6,9,1 1,13,17	3,4,7,8,10, 12,14,15,1 6	3	A2RUV9,Q63942,Q9QUL6
3524	1,2,5,6,9,1 1,14,15	3,4,7,8,10, 12,13,16,1 7	2	Q63942,Q9QUL6
3525	1,2,5,6,9,1 1,14,16	3,4,7,8,10, 12,13,15,1 7	3	Q63942,Q99MH3,Q9QUL6
3526	1,2,5,6,9,1 1,14,17	3,4,7,8,10, 12,13,15,1 6	2	Q63942,Q9QUL6
3527	1,2,5,6,9,1 1,15,16	3,4,7,8,10, 12,13,14,1 7	3	A2RUV9,Q63942,Q9QUL6
3528	1,2,5,6,9,1 1,15,17	3,4,7,8,10, 12,13,14,1 6	2	Q63942,Q9QUL6
3529	1,2,5,6,9,1 1,16,17	3,4,7,8,10, 12,13,14,1 5	3	A2RUV9,Q63942,Q9QUL6
3530	1,2,5,6,9,1 2,13,14	3,4,7,8,10, 11,15,16,1 7	3	P00714,Q63942,Q9Z1F2
3531	1,2,5,6,9,1 2,13,15	3,4,7,8,10, 11,14,16,1 7	2	P00714,Q63942
3532	1,2,5,6,9,1 2,13,16	3,4,7,8,10, 11,14,15,1 7	3	P00714,P19218,Q63942
3533	1,2,5,6,9,1 2,13,17	3,4,7,8,10, 11,14,15,1 6	4	P00714,P35280,Q62635,Q9Z1F2
3534	1,2,5,6,9,1 2,14,15	3,4,7,8,10, 11,13,16,1 7	1	Q63942
3535	1,2,5,6,9,1 2,14,16	3,4,7,8,10, 11,13,15,1 7	1	Q63942
3536	1,2,5,6,9,1 2,14,17	3,4,7,8,10, 11,13,15,1 6	4	P13432,Q561R9,Q5FVI6,Q8VD89



3537	1,2,5,6,9,1 2,15,16	3,4,7,8,10, 11,13,14,1 7	1	Q63942
3538	1,2,5,6,9,1 2,15,17	3,4,7,8,10, 11,13,14,1 6	1	P00714
3539	1,2,5,6,9,1 2,16,17	3,4,7,8,10, 11,13,14,1 5	2	P23593,Q63942
3540	1,2,5,6,9,1 3,14,15	3,4,7,8,10, 11,12,16,1 7	3	P00714,P53792,Q63942
3541	1,2,5,6,9,1 3,14,16	3,4,7,8,10, 11,12,15,1 7	2	P00714,Q63942
3542	1,2,5,6,9,1 3,14,17	3,4,7,8,10, 11,12,15,1 6	5	P00714,P53792,Q5FVI6,Q63942,Q9Z1F2
3543	1,2,5,6,9,1 3,15,16	3,4,7,8,10, 11,12,14,1 7	2	P00714,Q63942
3544	1,2,5,6,9,1 3,15,17	3,4,7,8,10, 11,12,14,1 6	4	P00714,P53792,Q63942,Q6IFV1
3545	1,2,5,6,9,1 3,16,17	3,4,7,8,10, 11,12,14,1 5	4	A2RUV9,P00714,P35280,Q63942
3546	1,2,5,6,9,1 4,15,16	3,4,7,8,10, 11,12,13,1 7	3	P00714,Q63942,Q9QZK9
3547	1,2,5,6,9,1 4,15,17	3,4,7,8,10, 11,12,13,1 6	5	P00714,P47967,P53792,Q63942,Q9QUL6
3548	1,2,5,6,9,1 4,16,17	3,4,7,8,10, 11,12,13,1 5	3	P00714,Q63942,Q9QUL6
3549	1,2,5,6,9,1 5,16,17	3,4,7,8,10, 11,12,13,1 4	3	P00714,P23593,Q63942
3550	1,2,5,6,10, 11,12,13	3,4,7,8,9,1 4,15,16,17	4	P47727,Q6IFU7,Q6P6Q2,Q9JHB9
3551	1,2,5,6,10, 11,12,14	3,4,7,8,9,1 3,15,16,17	8	O35547,P47727,P62804,Q10758,Q6IFU7,Q6IFU8,Q6IMF3,Q6P6Q2
3552	1,2,5,6,10, 11,12,15	3,4,7,8,9,1 3,14,16,17	2	Q6IFU7,Q6P6Q2

3553	1,2,5,6,10, 3,4,7,8,9,1 11,12,16 3,14,15,17	6	O35547,Q10758,Q6IFU7,Q6IFU8,Q6IMF3,Q6P6Q2
3554	1,2,5,6,10, 3,4,7,8,9,1 11,12,17 3,14,15,16	8	O35547,P06757,P62804,Q10758,Q6IFU7,Q6IFU8,Q6P6Q2,Q9QUL6
3555	1,2,5,6,10, 3,4,7,8,9,1 11,13,14 2,15,16,17	1	P47727
3556	1,2,5,6,10, 3,4,7,8,9,1 11,13,15 2,14,16,17	0	
3557	1,2,5,6,10, 3,4,7,8,9,1 11,13,16 2,14,15,17	1	A2RUV9
3558	1,2,5,6,10, 3,4,7,8,9,1 11,13,17 2,14,15,16	1	Q9QUL6
3559	1,2,5,6,10, 3,4,7,8,9,1 11,14,15 2,13,16,17	1	Q9QUL6
3560	1,2,5,6,10, 3,4,7,8,9,1 11,14,16 2,13,15,17	1	Q9QUL6
3561	1,2,5,6,10, 3,4,7,8,9,1 11,14,17 2,13,15,16	1	Q9QUL6
3562	1,2,5,6,10, 3,4,7,8,9,1 11,15,16 2,13,14,17	2	A2RUV9,Q9QUL6
3563	1,2,5,6,10, 3,4,7,8,9,1 11,15,17 2,13,14,16	1	Q9QUL6
3564	1,2,5,6,10, 3,4,7,8,9,1 11,16,17 2,13,14,15	3	A2RUV9,P10758,Q9QUL6
3565	1,2,5,6,10, 3,4,7,8,9,1 12,13,14 1,15,16,17	2	Q10758,Q9Z1F2
3566	1,2,5,6,10, 3,4,7,8,9,1 12,13,15 1,14,16,17	1	Q6IFV1
3567	1,2,5,6,10, 3,4,7,8,9,1 12,13,16 1,14,15,17	3	P19218,P97840,Q6IFU7
3568	1,2,5,6,10, 3,4,7,8,9,1 12,13,17 1,14,15,16	4	Q10758,Q62635,Q6IFV1,Q9QZK9
3569	1,2,5,6,10, 3,4,7,8,9,1 12,14,15 1,13,16,17	1	Q10758
3570	1,2,5,6,10, 3,4,7,8,9,1 12,14,16 1,13,15,17	3	P97840,Q10758,Q6IFU7
3571	1,2,5,6,10, 3,4,7,8,9,1 12,14,17 1,13,15,16	3	Q10758,Q561R9,Q62635
3572	1,2,5,6,10, 3,4,7,8,9,1 12,15,16 1,13,14,17	2	P97840,Q6IFU7
3573	1,2,5,6,10, 3,4,7,8,9,1 12,15,17 1,13,14,16	2	Q10758,Q6IFV1
3574	1,2,5,6,10, 3,4,7,8,9,1 12,16,17 1,13,14,15	1	Q10758
3575	1,2,5,6,10, 3,4,7,8,9,1 13,14,15 1,12,16,17	0	

3576	1,2,5,6,10, 3,4,7,8,9,1 13,14,16 1,12,15,17	0	
3577	1,2,5,6,10, 3,4,7,8,9,1 13,14,17 1,12,15,16	0	
3578	1,2,5,6,10, 3,4,7,8,9,1 13,15,16 1,12,14,17	0	
3579	1,2,5,6,10, 3,4,7,8,9,1 13,15,17 1,12,14,16	1	Q6IFV1
3580	1,2,5,6,10, 3,4,7,8,9,1 13,16,17 1,12,14,15	0	
3581	1,2,5,6,10, 3,4,7,8,9,1 14,15,16 1,12,13,17	1	P35467
3582	1,2,5,6,10, 3,4,7,8,9,1 14,15,17 1,12,13,16	0	
3583	1,2,5,6,10, 3,4,7,8,9,1 14,16,17 1,12,13,15	0	
3584	1,2,5,6,10, 3,4,7,8,9,1 15,16,17 1,12,13,14	0	
3585	1,2,5,6,11, 3,4,7,8,9,1 12,13,14 0,15,16,17	5	P30120,P47727,Q6IFU7,Q9JHB9,Q9Z1F2
3586	1,2,5,6,11, 3,4,7,8,9,1 12,13,15 0,14,16,17	2	Q6IFU7,Q9JHB9
3587	1,2,5,6,11, 3,4,7,8,9,1 12,13,16 0,14,15,17	2	Q6IFU7,Q9JHB9
3588	1,2,5,6,11, 3,4,7,8,9,1 12,13,17 0,14,15,16	3	Q62635,Q9JHB9,Q9QZK9
3589	1,2,5,6,11, 3,4,7,8,9,1 12,14,15 0,13,16,17	1	Q6IFU7
3590	1,2,5,6,11, 3,4,7,8,9,1 12,14,16 0,13,15,17	2	Q6IFU7,Q6IFU8
3591	1,2,5,6,11, 3,4,7,8,9,1 12,14,17 0,13,15,16	4	P13432,P62804,Q62635,Q6IFU8
3592	1,2,5,6,11, 3,4,7,8,9,1 12,15,16 0,13,14,17	1	Q6IFU7
3593	1,2,5,6,11, 3,4,7,8,9,1 12,15,17 0,13,14,16	0	
3594	1,2,5,6,11, 3,4,7,8,9,1 12,16,17 0,13,14,15	1	Q6IFU7
3595	1,2,5,6,11, 3,4,7,8,9,1 13,14,15 0,12,16,17	0	
3596	1,2,5,6,11, 3,4,7,8,9,1 13,14,16 0,12,15,17	0	
3597	1,2,5,6,11, 3,4,7,8,9,1 13,14,17 0,12,15,16	0	
3598	1,2,5,6,11, 3,4,7,8,9,1 13,15,16 0,12,14,17	0	

3599	1,2,5,6,11, 3,4,7,8,9,1 13,15,17 0,12,14,16	1	Q6IFV1
3600	1,2,5,6,11, 3,4,7,8,9,1 13,16,17 0,12,14,15	1	A2RUV9
3601	1,2,5,6,11, 3,4,7,8,9,1 14,15,16 0,12,13,17	0	
3602	1,2,5,6,11, 3,4,7,8,9,1 14,15,17 0,12,13,16	1	Q9QUL6
3603	1,2,5,6,11, 3,4,7,8,9,1 14,16,17 0,12,13,15	1	Q9QUL6
3604	1,2,5,6,11, 3,4,7,8,9,1 15,16,17 0,12,13,14	1	A2RUV9
3605	1,2,5,6,12, 3,4,7,8,9,1 13,14,15 0,11,16,17	2	P00714,Q9Z1F2
3606	1,2,5,6,12, 3,4,7,8,9,1 13,14,16 0,11,15,17	2	P00714,Q9Z1F2
3607	1,2,5,6,12, 3,4,7,8,9,1 13,14,17 0,11,15,16	5	P00714,Q561R9,Q5FVI6,Q62635,Q9Z1F2
3608	1,2,5,6,12, 3,4,7,8,9,1 13,15,16 0,11,14,17	1	P00714
3609	1,2,5,6,12, 3,4,7,8,9,1 13,15,17 0,11,14,16	3	P00714,Q62635,Q6IFV1
3610	1,2,5,6,12, 3,4,7,8,9,1 13,16,17 0,11,14,15	4	P00714,P35280,Q561R9,Q62635
3611	1,2,5,6,12, 3,4,7,8,9,1 14,15,16 0,11,13,17	2	P00714,P35467
3612	1,2,5,6,12, 3,4,7,8,9,1 14,15,17 0,11,13,16	3	P00714,P35467,Q62635
3613	1,2,5,6,12, 3,4,7,8,9,1 14,16,17 0,11,13,15	4	P00714,P35467,Q10758,Q561R9
3614	1,2,5,6,12, 3,4,7,8,9,1 15,16,17 0,11,13,14	2	P00714,P35467
3615	1,2,5,6,13, 3,4,7,8,9,1 14,15,16 0,11,12,17	2	P00714,P35467
3616	1,2,5,6,13, 3,4,7,8,9,1 14,15,17 0,11,12,16	5	P00714,P08753,P35467,P53792,Q5FVI6
3617	1,2,5,6,13, 3,4,7,8,9,1 14,16,17 0,11,12,15	4	P00714,P08753,Q561R9,Q6PCU2
3618	1,2,5,6,13, 3,4,7,8,9,1 15,16,17 0,11,12,14	1	P00714
3619	1,2,5,6,14, 3,4,7,8,9,1 15,16,17 0,11,12,13	2	P00714,P35467
3620	1,2,5,7,8,9 3,4,6,12,1 ,10,11 3,14,15,16 ,17	6	P10715,P27213,P31044,P52590,P68370,Q9QUL6

3621	1,2,5,7,8,9 ,10,12	3,4,6,11,1 3,14,15,16 ,17	5	P02803,P10715,P27213,P52590,P97840
3622	1,2,5,7,8,9 ,10,13	3,4,6,11,1 2,14,15,16 ,17	4	P01835,P02803,P31044,P52590
3623	1,2,5,7,8,9 ,10,14	3,4,6,11,1 2,13,15,16 ,17	5	P27213,P31044,P52590,Q63942,Q9QUL6
3624	1,2,5,7,8,9 ,10,15	3,4,6,11,1 2,13,14,16 ,17	4	P01835,P27213,P52590,Q63942
3625	1,2,5,7,8,9 ,10,16	3,4,6,11,1 2,13,14,15 ,17	6	B0BNN3,P01835,P02625,P52590,Q63942,Q64093
3626	1,2,5,7,8,9 ,10,17	3,4,6,11,1 2,13,14,15 ,16	3	P02625,P52590,Q9QUL6
3627	1,2,5,7,8,9 ,11,12	3,4,6,10,1 3,14,15,16 ,17	5	P02803,P10715,P27213,P52590,Q8CJ52
3628	1,2,5,7,8,9 ,11,13	3,4,6,10,1 2,14,15,16 ,17	3	P02803,P10715,P52590
3629	1,2,5,7,8,9 ,11,14	3,4,6,10,1 2,13,15,16 ,17	6	P10715,P27213,P52590,Q63942,Q99MH3,Q9QUL6
3630	1,2,5,7,8,9 ,11,15	3,4,6,10,1 2,13,14,16 ,17	5	P10715,P27213,P52590,Q63942,Q9QUL6
3631	1,2,5,7,8,9 ,11,16	3,4,6,10,1 2,13,14,15 ,17	4	A2RUV9,P10715,Q63942,Q9QUL6
3632	1,2,5,7,8,9 ,11,17	3,4,6,10,1 2,13,14,15 ,16	4	P10715,P50115,P52590,Q9QUL6
3633	1,2,5,7,8,9 ,12,13	3,4,6,10,1 1,14,15,16 ,17	4	P02803,P10715,P52590,Q9Z1F2
3634	1,2,5,7,8,9 ,12,14	3,4,6,10,1 1,13,15,16 ,17	3	P10715,P19629,P52590
3635	1,2,5,7,8,9 ,12,15	3,4,6,10,1 1,13,14,16 ,17	2	P10715,P52590

3636	1,2,5,7,8,9 ,12,16	3,4,6,10,1 1,13,14,15 ,17	1	P10715
3637	1,2,5,7,8,9 ,12,17	3,4,6,10,1 1,13,14,15 ,16	5	P10715,P50115,P52590,P55091,Q9QZA6
3638	1,2,5,7,8,9 ,13,14	3,4,6,10,1 1,12,15,16 ,17	4	P00762,P53792,Q63942,Q9Z1F2
3639	1,2,5,7,8,9 ,13,15	3,4,6,10,1 1,12,14,16 ,17	5	P00762,P01835,P52590,P53792,Q63942
3640	1,2,5,7,8,9 ,13,16	3,4,6,10,1 1,12,14,15 ,17	4	B0BNN3,P00762,P01835,Q63942
3641	1,2,5,7,8,9 ,13,17	3,4,6,10,1 1,12,14,15 ,16	3	P00762,P52590,P53792
3642	1,2,5,7,8,9 ,14,15	3,4,6,10,1 1,12,13,16 ,17	7	P00762,P16636,P19629,P52590,Q03191,Q63942,Q9QZK9
3643	1,2,5,7,8,9 ,14,16	3,4,6,10,1 1,12,13,15 ,17	5	P00762,P02625,Q63942,Q99MH3,Q9QZK9
3644	1,2,5,7,8,9 ,14,17	3,4,6,10,1 1,12,13,15 ,16	3	P00762,P52590,P53792
3645	1,2,5,7,8,9 ,15,16	3,4,6,10,1 1,12,13,14 ,17	6	P00762,P01835,P10715,P52590,Q63942,Q9QZK9
3646	1,2,5,7,8,9 ,15,17	3,4,6,10,1 1,12,13,14 ,16	3	P00762,P52590,P53792
3647	1,2,5,7,8,9 ,16,17	3,4,6,10,1 1,12,13,14 ,15	5	P00762,P02625,P10715,P52590,Q63942
3648	1,2,5,7,8,1 0,11,12	3,4,6,9,13, 14,15,16,1 7	6	P10715,P16391,P27213,P62804,P68370,Q8CJ52
3649	1,2,5,7,8,1 0,11,13	3,4,6,9,12, 14,15,16,1 7	4	P01835,P31044,P68370,Q5HZV9
3650	1,2,5,7,8,1 0,11,14	3,4,6,9,12, 13,15,16,1 7	4	P27213,P31044,P68370,Q9QUL6

3651	1,2,5,7,8,1 0,11,15	3,4,6,9,12, 13,14,16,1 7	2	P01835,P27213
3652	1,2,5,7,8,1 0,11,16	3,4,6,9,12, 13,14,15,1 7	4	A2RUV9,P01835,P02625,P10715
3653	1,2,5,7,8,1 0,11,17	3,4,6,9,12, 13,14,15,1 6	5	P10715,P16391,P50115,P52590,Q9QUL6
3654	1,2,5,7,8,1 0,12,13	3,4,6,9,11, 14,15,16,1 7	2	P02803,Q8CJ52
3655	1,2,5,7,8,1 0,12,14	3,4,6,9,11, 13,15,16,1 7	0	
3656	1,2,5,7,8,1 0,12,15	3,4,6,9,11, 13,14,16,1 7	2	P00731,P10715
3657	1,2,5,7,8,1 0,12,16	3,4,6,9,11, 13,14,15,1 7	4	P02625,P08721,P10715,P97840
3658	1,2,5,7,8,1 0,12,17	3,4,6,9,11, 13,14,15,1 6	6	P10715,P16391,P50115,P52590,P55091,Q9QZA6
3659	1,2,5,7,8,1 0,13,14	3,4,6,9,11, 12,15,16,1 7	5	P00762,P01835,P12020,P31044,Q5GRG2
3660	1,2,5,7,8,1 0,13,15	3,4,6,9,11, 12,14,16,1 7	3	P00762,P01835,Q5GRG2
3661	1,2,5,7,8,1 0,13,16	3,4,6,9,11, 12,14,15,1 7	4	B0BNN3,P00762,P01835,P02625
3662	1,2,5,7,8,1 0,13,17	3,4,6,9,11, 12,14,15,1 6	3	P01835,P02625,P52590
3663	1,2,5,7,8,1 0,14,15	3,4,6,9,11, 12,13,16,1 7	3	P00762,P01835,P16636
3664	1,2,5,7,8,1 0,14,16	3,4,6,9,11, 12,13,15,1 7	4	P00762,P01835,P02625,P08721
3665	1,2,5,7,8,1 0,14,17	3,4,6,9,11, 12,13,15,1 6	2	P02625,P52590

3666	1,2,5,7,8,1 0,15,16	3,4,6,9,11, 12,13,14,1 7	2	P00762,P01835
3667	1,2,5,7,8,1 0,15,17	3,4,6,9,11, 12,13,14,1 6	2	P01835,P52590
3668	1,2,5,7,8,1 0,16,17	3,4,6,9,11, 12,13,14,1 5	4	P01835,P02625,P10758,P52590
3669	1,2,5,7,8,1 1,12,13	3,4,6,9,10, 14,15,16,1 7	5	P02803,P10715,Q8CJ52,Q9JHB9,Q9Z1F2
3670	1,2,5,7,8,1 1,12,14	3,4,6,9,10, 13,15,16,1 7	5	P10715,P19629,P62804,Q63493,Q8CJ52
3671	1,2,5,7,8,1 1,12,15	3,4,6,9,10, 13,14,16,1 7	2	P10715,Q8CJ52
3672	1,2,5,7,8,1 1,12,16	3,4,6,9,10, 13,14,15,1 7	2	P10715,Q8CJ52
3673	1,2,5,7,8,1 1,12,17	3,4,6,9,10, 13,14,15,1 6	7	P10715,P50115,P52590,P55091,Q63493,Q8CJ52,Q9QZA6
3674	1,2,5,7,8,1 1,13,14	3,4,6,9,10, 12,15,16,1 7	1	Q5GRG2
3675	1,2,5,7,8,1 1,13,15	3,4,6,9,10, 12,14,16,1 7	2	P00762,P01835
3676	1,2,5,7,8,1 1,13,16	3,4,6,9,10, 12,14,15,1 7	2	P01835,P10715
3677	1,2,5,7,8,1 1,13,17	3,4,6,9,10, 12,14,15,1 6	3	P10715,P50115,P52590
3678	1,2,5,7,8,1 1,14,15	3,4,6,9,10, 12,13,16,1 7	4	P07171,P16636,P19629,Q03191
3679	1,2,5,7,8,1 1,14,16	3,4,6,9,10, 12,13,15,1 7	1	Q99MH3
3680	1,2,5,7,8,1 1,14,17	3,4,6,9,10, 12,13,15,1 6	4	P19629,P50115,P52590,Q9QUL6



3681	1,2,5,7,8,1 1,15,16	3,4,6,9,10, 12,13,14,1 7	2	P01835,P10715
3682	1,2,5,7,8,1 1,15,17	3,4,6,9,10, 12,13,14,1 6	4	P10715,P50115,P52590,Q9QZA6
3683	1,2,5,7,8,1 1,16,17	3,4,6,9,10, 12,13,14,1 5	6	A2RUV9,P10715,P10758,P50115,P50116,P52590
3684	1,2,5,7,8,1 2,13,14	3,4,6,9,10, 11,15,16,1 7	5	P00762,P19629,Q5GRG2,Q8CJ52,Q9Z1F2
3685	1,2,5,7,8,1 2,13,15	3,4,6,9,10, 11,14,16,1 7	2	P00762,P10715
3686	1,2,5,7,8,1 2,13,16	3,4,6,9,10, 11,14,15,1 7	3	P00762,P10715,Q8CJ52
3687	1,2,5,7,8,1 2,13,17	3,4,6,9,10, 11,14,15,1 6	9	O88267,P10715,P23928,P50115,P52590,P55091,Q62635,Q8CJ52,Q9Z1F2
3688	1,2,5,7,8,1 2,14,15	3,4,6,9,10, 11,13,16,1 7	5	P00762,P10715,P16636,P19629,Q03191
3689	1,2,5,7,8,1 2,14,16	3,4,6,9,10, 11,13,15,1 7	4	P10715,P19629,Q63532,Q8CJ52
3690	1,2,5,7,8,1 2,14,17	3,4,6,9,10, 11,13,15,1 6	8	O88267,P10715,P19629,P31430,P50115,P52590,P55091,Q9QZA6
3691	1,2,5,7,8,1 2,15,16	3,4,6,9,10, 11,13,14,1 7	3	P00762,P10715,P83121
3692	1,2,5,7,8,1 2,15,17	3,4,6,9,10, 11,13,14,1 6	5	P10715,P50115,P52590,P55091,Q9QZA6
3693	1,2,5,7,8,1 2,16,17	3,4,6,9,10, 11,13,14,1 5	9	P02625,P10715,P23928,P50115,P50116,P52590,P55091,P63029,Q9QZA6
3694	1,2,5,7,8,1 3,14,15	3,4,6,9,10, 11,12,16,1 7	7	P00762,P01835,P06757,P16636,Q03191,Q09030,Q5GRG2
3695	1,2,5,7,8,1 3,14,16	3,4,6,9,10, 11,12,15,1 7	3	P00762,P01835,P02625

3696	1,2,5,7,8,1 3,14,17	3,4,6,9,10, 11,12,15,1 6	6	P00762,P08753,P52590,P53792,Q6PCU2,Q9Z1F2
3697	1,2,5,7,8,1 3,15,16	3,4,6,9,10, 11,12,14,1 7	3	P00762,P01835,Q09030
3698	1,2,5,7,8,1 3,15,17	3,4,6,9,10, 11,12,14,1 6	4	P00762,P01835,P52590,P53792
3699	1,2,5,7,8,1 3,16,17	3,4,6,9,10, 11,12,14,1 5	6	P00762,P01835,P02625,P23928,P52590,Q6PCU2
3700	1,2,5,7,8,1 4,15,16	3,4,6,9,10, 11,12,13,1 7	5	P00762,P01835,P16636,P19629,Q9QZK9
3701	1,2,5,7,8,1 4,15,17	3,4,6,9,10, 11,12,13,1 6	5	P00762,P10536,P16636,P19629,P52590
3702	1,2,5,7,8,1 4,16,17	3,4,6,9,10, 11,12,13,1 5	4	P00762,P02625,P52590,Q6PCU2
3703	1,2,5,7,8,1 5,16,17	3,4,6,9,10, 11,12,13,1 4	3	P00762,P01835,P52590
3704	1,2,5,7,9,1 0,11,12	3,4,6,8,13, 14,15,16,1 7	6	P02803,P27213,P52590,P97840,Q64093,Q9QUL6
3705	1,2,5,7,9,1 0,11,13	3,4,6,8,12, 14,15,16,1 7	4	B0BNN3,P02803,P52590,Q9QUL6
3706	1,2,5,7,9,1 0,11,14	3,4,6,8,12, 13,15,16,1 7	4	B0BNN3,P27213,P52590,Q9QUL6
3707	1,2,5,7,9,1 0,11,15	3,4,6,8,12, 13,14,16,1 7	3	P27213,P52590,Q9QUL6
3708	1,2,5,7,9,1 0,11,16	3,4,6,8,12, 13,14,15,1 7	5	B0BNN3,P52590,Q64093,Q80W57,Q9QUL6
3709	1,2,5,7,9,1 0,11,17	3,4,6,8,12, 13,14,15,1 6	3	P52590,Q64093,Q9QUL6
3710	1,2,5,7,9,1 0,12,13	3,4,6,8,11, 14,15,16,1 7	4	B0BNN3,P02803,P52590,P97840

3711	1,2,5,7,9,1 0,12,14	3,4,6,8,11, 13,15,16,1 7	2	P52590,P97840
3712	1,2,5,7,9,1 0,12,15	3,4,6,8,11, 13,14,16,1 7	2	P52590,P97840
3713	1,2,5,7,9,1 0,12,16	3,4,6,8,11, 13,14,15,1 7	4	B0BNN3,P52590,P97840,Q64093
3714	1,2,5,7,9,1 0,12,17	3,4,6,8,11, 13,14,15,1 6	4	P52590,P97840,Q64093,Q9QUL6
3715	1,2,5,7,9,1 0,13,14	3,4,6,8,11, 12,15,16,1 7	2	B0BNN3,Q4G075
3716	1,2,5,7,9,1 0,13,15	3,4,6,8,11, 12,14,16,1 7	2	P01835,P52590
3717	1,2,5,7,9,1 0,13,16	3,4,6,8,11, 12,14,15,1 7	4	B0BNN3,P01835,P02625,P97840
3718	1,2,5,7,9,1 0,13,17	3,4,6,8,11, 12,14,15,1 6	4	P02625,P14668,P52590,Q9QUL6
3719	1,2,5,7,9,1 0,14,15	3,4,6,8,11, 12,13,16,1 7	5	P16636,P52590,Q03191,Q9QUL6,Q9QZK9
3720	1,2,5,7,9,1 0,14,16	3,4,6,8,11, 12,13,15,1 7	4	B0BNN3,P02625,Q9QUL6,Q9QZK9
3721	1,2,5,7,9,1 0,14,17	3,4,6,8,11, 12,13,15,1 6	3	P02625,P52590,Q9QUL6
3722	1,2,5,7,9,1 0,15,16	3,4,6,8,11, 12,13,14,1 7	5	P01835,P02782,P52590,Q64093,Q9QZK9
3723	1,2,5,7,9,1 0,15,17	3,4,6,8,11, 12,13,14,1 6	2	P52590,Q9QUL6
3724	1,2,5,7,9,1 0,16,17	3,4,6,8,11, 12,13,14,1 5	4	P02625,P52590,Q64093,Q9QUL6
3725	1,2,5,7,9,1 1,12,13	3,4,6,8,10, 14,15,16,1 7	1	P02803

3726	1,2,5,7,9,1 1,12,14	3,4,6,8,10, 13,15,16,1 7	0	
3727	1,2,5,7,9,1 1,12,15	3,4,6,8,10, 13,14,16,1 7	1	P51907
3728	1,2,5,7,9,1 1,12,16	3,4,6,8,10, 13,14,15,1 7	0	
3729	1,2,5,7,9,1 1,12,17	3,4,6,8,10, 13,14,15,1 6	2	P52590,Q9QUL6
3730	1,2,5,7,9,1 1,13,14	3,4,6,8,10, 12,15,16,1 7	1	B0BNN3
3731	1,2,5,7,9,1 1,13,15	3,4,6,8,10, 12,14,16,1 7	0	
3732	1,2,5,7,9,1 1,13,16	3,4,6,8,10, 12,14,15,1 7	1	B0BNN3
3733	1,2,5,7,9,1 1,13,17	3,4,6,8,10, 12,14,15,1 6	2	P52590,Q9QUL6
3734	1,2,5,7,9,1 1,14,15	3,4,6,8,10, 12,13,16,1 7	5	P16636,Q03191,Q99MH3,Q9QUL6,Q9QZK9
3735	1,2,5,7,9,1 1,14,16	3,4,6,8,10, 12,13,15,1 7	4	B0BNN3,Q99MH3,Q9QUL6,Q9QZK9
3736	1,2,5,7,9,1 1,14,17	3,4,6,8,10, 12,13,15,1 6	2	P52590,Q9QUL6
3737	1,2,5,7,9,1 1,15,16	3,4,6,8,10, 12,13,14,1 7	3	P16636,Q9QUL6,Q9QZK9
3738	1,2,5,7,9,1 1,15,17	3,4,6,8,10, 12,13,14,1 6	2	P52590,Q9QUL6
3739	1,2,5,7,9,1 1,16,17	3,4,6,8,10, 12,13,14,1 5	3	A2RUV9,P52590,Q9QUL6
3740	1,2,5,7,9,1 2,13,14	3,4,6,8,10, 11,15,16,1 7	0	

3741	1,2,5,7,9,1 2,13,15	3,4,6,8,10, 11,14,16,1 7	0	
3742	1,2,5,7,9,1 2,13,16	3,4,6,8,10, 11,14,15,1 7	2	B0BNN3,P19218
3743	1,2,5,7,9,1 2,13,17	3,4,6,8,10, 11,14,15,1 6	4	P14668,P35280,P52590,P55091
3744	1,2,5,7,9,1 2,14,15	3,4,6,8,10, 11,13,16,1 7	2	P16636,Q03191
3745	1,2,5,7,9,1 2,14,16	3,4,6,8,10, 11,13,15,1 7	1	Q63532
3746	1,2,5,7,9,1 2,14,17	3,4,6,8,10, 11,13,15,1 6	1	P52590
3747	1,2,5,7,9,1 2,15,16	3,4,6,8,10, 11,13,14,1 7	0	
3748	1,2,5,7,9,1 2,15,17	3,4,6,8,10, 11,13,14,1 6	1	P52590
3749	1,2,5,7,9,1 2,16,17	3,4,6,8,10, 11,13,14,1 5	1	P52590
3750	1,2,5,7,9,1 3,14,15	3,4,6,8,10, 11,12,16,1 7	5	P00762,P16636,P53792,Q03191,Q4G075
3751	1,2,5,7,9,1 3,14,16	3,4,6,8,10, 11,12,15,1 7	4	B0BNN3,P00762,Q4G075,Q9QZK9
3752	1,2,5,7,9,1 3,14,17	3,4,6,8,10, 11,12,15,1 6	4	P00762,P14668,P52590,P53792
3753	1,2,5,7,9,1 3,15,16	3,4,6,8,10, 11,12,14,1 7	5	P00762,P01835,P16636,Q4G075,Q9QZK9
3754	1,2,5,7,9,1 3,15,17	3,4,6,8,10, 11,12,14,1 6	4	P00762,P14668,P52590,P53792
3755	1,2,5,7,9,1 3,16,17	3,4,6,8,10, 11,12,14,1 5	5	B0BNN3,P00762,P02625,P35280,P52590

3756	1,2,5,7,9,1 4,15,16	3,4,6,8,10, 11,12,13,1 7	8	P00762,P0C0A9,P16636,P35467,Q03191,Q4G075,Q99MH3,Q9QZK9
3757	1,2,5,7,9,1 4,15,17	3,4,6,8,10, 11,12,13,1 6	5	P00762,P0C0A9,P16636,P52590,P53792
3758	1,2,5,7,9,1 4,16,17	3,4,6,8,10, 11,12,13,1 5	3	P00762,P02625,P52590
3759	1,2,5,7,9,1 5,16,17	3,4,6,8,10, 11,12,13,1 4	5	P00762,P02782,P0C0A9,P47727,P52590
3760	1,2,5,7,10, 11,12,13	3,4,6,8,9,1 4,15,16,17	1	P02803
3761	1,2,5,7,10, 11,12,14	3,4,6,8,9,1 3,15,16,17	1	O70417
3762	1,2,5,7,10, 11,12,15	3,4,6,8,9,1 3,14,16,17	1	P51907
3763	1,2,5,7,10, 11,12,16	3,4,6,8,9,1 3,14,15,17	2	P12368,P97840
3764	1,2,5,7,10, 11,12,17	3,4,6,8,9,1 3,14,15,16	3	P06757,P52590,Q9QUL6
3765	1,2,5,7,10, 11,13,14	3,4,6,8,9,1 2,15,16,17	2	B0BNN3,O70417
3766	1,2,5,7,10, 11,13,15	3,4,6,8,9,1 2,14,16,17	1	P01835
3767	1,2,5,7,10, 11,13,16	3,4,6,8,9,1 2,14,15,17	2	B0BNN3,P01835
3768	1,2,5,7,10, 11,13,17	3,4,6,8,9,1 2,14,15,16	2	P52590,Q9QUL6
3769	1,2,5,7,10, 11,14,15	3,4,6,8,9,1 2,13,16,17	4	O70417,P16636,Q03191,Q9QUL6
3770	1,2,5,7,10, 11,14,16	3,4,6,8,9,1 2,13,15,17	3	B0BNN3,Q63532,Q9QUL6
3771	1,2,5,7,10, 11,14,17	3,4,6,8,9,1 2,13,15,16	2	P52590,Q9QUL6
3772	1,2,5,7,10, 11,15,16	3,4,6,8,9,1 2,13,14,17	2	P01835,Q80W57
3773	1,2,5,7,10, 11,15,17	3,4,6,8,9,1 2,13,14,16	2	P52590,Q9QUL6
3774	1,2,5,7,10, 11,16,17	3,4,6,8,9,1 2,13,14,15	4	P02625,P10758,P52590,Q9QUL6
3775	1,2,5,7,10, 12,13,14	3,4,6,8,9,1 1,15,16,17	0	
3776	1,2,5,7,10, 12,13,15	3,4,6,8,9,1 1,14,16,17	1	P97840

3777	1,2,5,7,10, 3,4,6,8,9,1 12,13,16 1,14,15,17	3	B0BNN3,P19218,P97840
3778	1,2,5,7,10, 3,4,6,8,9,1 12,13,17 1,14,15,16	3	P14668,P52590,P55091
3779	1,2,5,7,10, 3,4,6,8,9,1 12,14,15 1,13,16,17	1	P16636
3780	1,2,5,7,10, 3,4,6,8,9,1 12,14,16 1,13,15,17	3	P02625,P97840,Q63532
3781	1,2,5,7,10, 3,4,6,8,9,1 12,14,17 1,13,15,16	1	P52590
3782	1,2,5,7,10, 3,4,6,8,9,1 12,15,16 1,13,14,17	1	P97840
3783	1,2,5,7,10, 3,4,6,8,9,1 12,15,17 1,13,14,16	2	P06866,P52590
3784	1,2,5,7,10, 3,4,6,8,9,1 12,16,17 1,13,14,15	3	P02625,P52590,P97840
3785	1,2,5,7,10, 3,4,6,8,9,1 13,14,15 1,12,16,17	4	P00762,P01835,P16636,Q09030
3786	1,2,5,7,10, 3,4,6,8,9,1 13,14,16 1,12,15,17	5	B0BNN3,P00762,P01835,P02625,Q63532
3787	1,2,5,7,10, 3,4,6,8,9,1 13,14,17 1,12,15,16	3	P02625,P14668,P52590
3788	1,2,5,7,10, 3,4,6,8,9,1 13,15,16 1,12,14,17	3	P00762,P01835,Q09030
3789	1,2,5,7,10, 3,4,6,8,9,1 13,15,17 1,12,14,16	3	P01835,P14668,P52590
3790	1,2,5,7,10, 3,4,6,8,9,1 13,16,17 1,12,14,15	3	P01835,P02625,P52590
3791	1,2,5,7,10, 3,4,6,8,9,1 14,15,16 1,12,13,17	7	P00762,P01835,P02782,P16636,P35467,Q63532,Q9QZK9
3792	1,2,5,7,10, 3,4,6,8,9,1 14,15,17 1,12,13,16	3	P16636,P35467,P52590
3793	1,2,5,7,10, 3,4,6,8,9,1 14,16,17 1,12,13,15	2	P02625,P52590
3794	1,2,5,7,10, 3,4,6,8,9,1 15,16,17 1,12,13,14	4	P01835,P02782,P0C0A9,P52590
3795	1,2,5,7,11, 3,4,6,8,9,1 12,13,14 0,15,16,17	1	O70417
3796	1,2,5,7,11, 3,4,6,8,9,1 12,13,15 0,14,16,17	0	
3797	1,2,5,7,11, 3,4,6,8,9,1 12,13,16 0,14,15,17	1	P17046
3798	1,2,5,7,11, 3,4,6,8,9,1 12,13,17 0,14,15,16	1	P55091
3799	1,2,5,7,11, 3,4,6,8,9,1 12,14,15 0,13,16,17	2	P16636,Q03191

3800	1,2,5,7,11, 3,4,6,8,9,1 12,14,16 0,13,15,17	1	Q63532
3801	1,2,5,7,11, 3,4,6,8,9,1 12,14,17 0,13,15,16	0	
3802	1,2,5,7,11, 3,4,6,8,9,1 12,15,16 0,13,14,17	1	P51907
3803	1,2,5,7,11, 3,4,6,8,9,1 12,15,17 0,13,14,16	1	P52590
3804	1,2,5,7,11, 3,4,6,8,9,1 12,16,17 0,13,14,15	1	P17046
3805	1,2,5,7,11, 3,4,6,8,9,1 13,14,15 0,12,16,17	4	O70417,P16636,Q03191,Q09030
3806	1,2,5,7,11, 3,4,6,8,9,1 13,14,16 0,12,15,17	2	B0BNN3,Q7TPB1
3807	1,2,5,7,11, 3,4,6,8,9,1 13,14,17 0,12,15,16	0	
3808	1,2,5,7,11, 3,4,6,8,9,1 13,15,16 0,12,14,17	3	P01835,P16636,Q09030
3809	1,2,5,7,11, 3,4,6,8,9,1 13,15,17 0,12,14,16	0	
3810	1,2,5,7,11, 3,4,6,8,9,1 13,16,17 0,12,14,15	0	
3811	1,2,5,7,11, 3,4,6,8,9,1 14,15,16 0,12,13,17	5	P16636,Q03191,Q63532,Q99MH3,Q9QZK9
3812	1,2,5,7,11, 3,4,6,8,9,1 14,15,17 0,12,13,16	2	P16636,P52590
3813	1,2,5,7,11, 3,4,6,8,9,1 14,16,17 0,12,13,15	1	P10758
3814	1,2,5,7,11, 3,4,6,8,9,1 15,16,17 0,12,13,14	0	
3815	1,2,5,7,12, 3,4,6,8,9,1 13,14,15 0,11,16,17	5	P00762,P16636,P35467,Q03191,Q09030
3816	1,2,5,7,12, 3,4,6,8,9,1 13,14,16 0,11,15,17	2	P00762,Q63532
3817	1,2,5,7,12, 3,4,6,8,9,1 13,14,17 0,11,15,16	2	P14668,P55091
3818	1,2,5,7,12, 3,4,6,8,9,1 13,15,16 0,11,14,17	3	P00762,P35467,Q09030
3819	1,2,5,7,12, 3,4,6,8,9,1 13,15,17 0,11,14,16	2	P14668,P55091
3820	1,2,5,7,12, 3,4,6,8,9,1 13,16,17 0,11,14,15	1	P35280
3821	1,2,5,7,12, 3,4,6,8,9,1 14,15,16 0,11,13,17	3	P16636,P35467,Q63532
3822	1,2,5,7,12, 3,4,6,8,9,1 14,15,17 0,11,13,16	3	P16636,P35467,P52590



3823	1,2,5,7,12, 3,4,6,8,9,1 14,16,17 0,11,13,15	1	P35467
3824	1,2,5,7,12, 3,4,6,8,9,1 15,16,17 0,11,13,14	2	P06866,P35467
3825	1,2,5,7,13, 3,4,6,8,9,1 14,15,16 0,11,12,17	5	P00762,P01835,P16636,P35467,Q09030
3826	1,2,5,7,13, 3,4,6,8,9,1 14,15,17 0,11,12,16	6	P00714,P00762,P14668,P16636,P35467,P53792
3827	1,2,5,7,13, 3,4,6,8,9,1 14,16,17 0,11,12,15	4	P00762,P02625,P35467,Q6PCU2
3828	1,2,5,7,13, 3,4,6,8,9,1 15,16,17 0,11,12,14	5	P00714,P00762,P01835,P0C0A9,P35467
3829	1,2,5,7,14, 3,4,6,8,9,1 15,16,17 0,11,12,13	4	P00762,P0C0A9,P16636,P35467
3830	1,2,5,8,9,1 3,4,6,7,13, 0,11,12 14,15,16,1 7	3	P02803,P27213,P62804
3831	1,2,5,8,9,1 3,4,6,7,12, 0,11,13 14,15,16,1 7	2	P02803,Q63942
3832	1,2,5,8,9,1 3,4,6,7,12, 0,11,14 13,15,16,1 7	3	P27213,Q63942,Q9QUL6
3833	1,2,5,8,9,1 3,4,6,7,12, 0,11,15 13,14,16,1 7	3	P27213,Q63942,Q9QUL6
3834	1,2,5,8,9,1 3,4,6,7,12, 0,11,16 13,14,15,1 7	5	A2RUV9,Q63942,Q9QUL6,Q9QZK9,Q9WUW8
3835	1,2,5,8,9,1 3,4,6,7,12, 0,11,17 13,14,15,1 6	4	A2RUV9,P08649,Q63942,Q9QUL6
3836	1,2,5,8,9,1 3,4,6,7,11, 0,12,13 14,15,16,1 7	1	P02803
3837	1,2,5,8,9,1 3,4,6,7,11, 0,12,14 13,15,16,1 7	1	Q63942
3838	1,2,5,8,9,1 3,4,6,7,11, 0,12,15 13,14,16,1 7	1	Q63942
3839	1,2,5,8,9,1 3,4,6,7,11, 0,12,16 13,14,15,1 7	4	P02625,P02803,Q63942,Q9WUW8

3840	1,2,5,8,9,1 0,12,17	3,4,6,7,11, 13,14,15,1 6	1	P02803
3841	1,2,5,8,9,1 0,13,14	3,4,6,7,11, 12,15,16,1 7	2	P09605;P25809,Q63942
3842	1,2,5,8,9,1 0,13,15	3,4,6,7,11, 12,14,16,1 7	3	P01835,P09605;P25809,Q63942
3843	1,2,5,8,9,1 0,13,16	3,4,6,7,11, 12,14,15,1 7	4	P01835,P02625,P02803,Q63942
3844	1,2,5,8,9,1 0,13,17	3,4,6,7,11, 12,14,15,1 6	2	P02625,Q63942
3845	1,2,5,8,9,1 0,14,15	3,4,6,7,11, 12,13,16,1 7	3	P09605;P25809,Q63942,Q9QZK9
3846	1,2,5,8,9,1 0,14,16	3,4,6,7,11, 12,13,15,1 7	3	P02625,Q63942,Q9QZK9
3847	1,2,5,8,9,1 0,14,17	3,4,6,7,11, 12,13,15,1 6	3	P02625,Q63942,Q9QUL6
3848	1,2,5,8,9,1 0,15,16	3,4,6,7,11, 12,13,14,1 7	3	P01835,Q63942,Q9QZK9
3849	1,2,5,8,9,1 0,15,17	3,4,6,7,11, 12,13,14,1 6	1	Q63942
3850	1,2,5,8,9,1 0,16,17	3,4,6,7,11, 12,13,14,1 5	4	A2RUV9,P02625,P25031,Q63942
3851	1,2,5,8,9,1 1,12,13	3,4,6,7,10, 14,15,16,1 7	1	P02803
3852	1,2,5,8,9,1 1,12,14	3,4,6,7,10, 13,15,16,1 7	1	P02803
3853	1,2,5,8,9,1 1,12,15	3,4,6,7,10, 13,14,16,1 7	0	
3854	1,2,5,8,9,1 1,12,16	3,4,6,7,10, 13,14,15,1 7	2	P02803,Q63942

3855	1,2,5,8,9,1 1,12,17	3,4,6,7,10, 13,14,15,1 6	1	P02803
3856	1,2,5,8,9,1 1,13,14	3,4,6,7,10, 12,15,16,1 7	2	P02803,Q63942
3857	1,2,5,8,9,1 1,13,15	3,4,6,7,10, 12,14,16,1 7	1	Q63942
3858	1,2,5,8,9,1 1,13,16	3,4,6,7,10, 12,14,15,1 7	3	A2RUV9,P02803,Q63942
3859	1,2,5,8,9,1 1,13,17	3,4,6,7,10, 12,14,15,1 6	3	A2RUV9,P02803,Q5FVI6
3860	1,2,5,8,9,1 1,14,15	3,4,6,7,10, 12,13,16,1 7	4	Q03191,Q63942,Q99MH3,Q9QZK9
3861	1,2,5,8,9,1 1,14,16	3,4,6,7,10, 12,13,15,1 7	3	Q63942,Q99MH3,Q9QZK9
3862	1,2,5,8,9,1 1,14,17	3,4,6,7,10, 12,13,15,1 6	3	Q5FVI6,Q63942,Q9QUL6
3863	1,2,5,8,9,1 1,15,16	3,4,6,7,10, 12,13,14,1 7	3	A2RUV9,Q63942,Q9QZK9
3864	1,2,5,8,9,1 1,15,17	3,4,6,7,10, 12,13,14,1 6	2	Q63942,Q9QUL6
3865	1,2,5,8,9,1 1,16,17	3,4,6,7,10, 12,13,14,1 5	3	A2RUV9,Q63942,Q9QUL6
3866	1,2,5,8,9,1 2,13,14	3,4,6,7,10, 11,15,16,1 7	3	P02803,Q5FVI6,Q9Z1F2
3867	1,2,5,8,9,1 2,13,15	3,4,6,7,10, 11,14,16,1 7	1	Q5FVI6
3868	1,2,5,8,9,1 2,13,16	3,4,6,7,10, 11,14,15,1 7	3	P02803,Q5FVI6,Q63942
3869	1,2,5,8,9,1 2,13,17	3,4,6,7,10, 11,14,15,1 6	4	P02803,P35280,Q5FVI6,Q9Z1F2

3870	1,2,5,8,9,1 2,14,15	3,4,6,7,10, 11,13,16,1 7	3	Q03191,Q5FVI6,Q63942
3871	1,2,5,8,9,1 2,14,16	3,4,6,7,10, 11,13,15,1 7	2	Q5FVI6,Q63942
3872	1,2,5,8,9,1 2,14,17	3,4,6,7,10, 11,13,15,1 6	2	Q5FVI6,Q8VD89
3873	1,2,5,8,9,1 2,15,16	3,4,6,7,10, 11,13,14,1 7	1	Q63942
3874	1,2,5,8,9,1 2,15,17	3,4,6,7,10, 11,13,14,1 6	1	Q5FVI6
3875	1,2,5,8,9,1 2,16,17	3,4,6,7,10, 11,13,14,1 5	2	Q5FVI6,Q63942
3876	1,2,5,8,9,1 3,14,15	3,4,6,7,10, 11,12,16,1 7	7	P00762,P06757,P09605,P25809,Q03191,Q5FVI6,Q63942,Q9QZK9
3877	1,2,5,8,9,1 3,14,16	3,4,6,7,10, 11,12,15,1 7	4	P00762,Q5FVI6,Q63942,Q9QZK9
3878	1,2,5,8,9,1 3,14,17	3,4,6,7,10, 11,12,15,1 6	4	P08753,P53792,Q5FVI6,Q63942
3879	1,2,5,8,9,1 3,15,16	3,4,6,7,10, 11,12,14,1 7	4	P00762,P01835,Q63942,Q9QZK9
3880	1,2,5,8,9,1 3,15,17	3,4,6,7,10, 11,12,14,1 6	4	P08753,P53792,Q5FVI6,Q63942
3881	1,2,5,8,9,1 3,16,17	3,4,6,7,10, 11,12,14,1 5	6	A2RUV9,P02625,P08753,P35280,Q5FVI6,Q63942
3882	1,2,5,8,9,1 4,15,16	3,4,6,7,10, 11,12,13,1 7	5	P00762,Q03191,Q63942,Q99MH3,Q9QZK9
3883	1,2,5,8,9,1 4,15,17	3,4,6,7,10, 11,12,13,1 6	3	P47967,Q5FVI6,Q63942
3884	1,2,5,8,9,1 4,16,17	3,4,6,7,10, 11,12,13,1 5	3	P02625,Q5FVI6,Q63942

3885	1,2,5,8,9,1 5,16,17	3,4,6,7,10, 11,12,13,1 4	2	P47727,Q63942
3886	1,2,5,8,10, 11,12,13	3,4,6,7,9,1 4,15,16,17	1	P02803
3887	1,2,5,8,10, 11,12,14	3,4,6,7,9,1 3,15,16,17	1	P62804
3888	1,2,5,8,10, 11,12,15	3,4,6,7,9,1 3,14,16,17	2	P00731,P62804
3889	1,2,5,8,10, 11,12,16	3,4,6,7,9,1 3,14,15,17	4	P02803,Q6IFU7,Q6P6Q2,Q9WUW8
3890	1,2,5,8,10, 11,12,17	3,4,6,7,9,1 3,14,15,16	1	P62804
3891	1,2,5,8,10, 11,13,14	3,4,6,7,9,1 2,15,16,17	1	P09605;P25809
3892	1,2,5,8,10, 11,13,15	3,4,6,7,9,1 2,14,16,17	2	P01835,P09605;P25809
3893	1,2,5,8,10, 11,13,16	3,4,6,7,9,1 2,14,15,17	2	A2RUV9,P01835
3894	1,2,5,8,10, 11,13,17	3,4,6,7,9,1 2,14,15,16	0	
3895	1,2,5,8,10, 11,14,15	3,4,6,7,9,1 2,13,16,17	1	P09605;P25809
3896	1,2,5,8,10, 11,14,16	3,4,6,7,9,1 2,13,15,17	2	P02625,P09605;P25809
3897	1,2,5,8,10, 11,14,17	3,4,6,7,9,1 2,13,15,16	1	Q9QUL6
3898	1,2,5,8,10, 11,15,16	3,4,6,7,9,1 2,13,14,17	2	P01835,P09605;P25809
3899	1,2,5,8,10, 11,15,17	3,4,6,7,9,1 2,13,14,16	0	
3900	1,2,5,8,10, 11,16,17	3,4,6,7,9,1 2,13,14,15	3	A2RUV9,P02625,P08649
3901	1,2,5,8,10, 12,13,14	3,4,6,7,9,1 1,15,16,17	2	P09605;P25809,Q9Z1F2
3902	1,2,5,8,10, 12,13,15	3,4,6,7,9,1 1,14,16,17	3	P09605;P25809,P83121,Q6IFV1
3903	1,2,5,8,10, 12,13,16	3,4,6,7,9,1 1,14,15,17	2	P02803,P83121
3904	1,2,5,8,10, 12,13,17	3,4,6,7,9,1 1,14,15,16	3	P02803,P83121,Q6IFV1
3905	1,2,5,8,10, 12,14,15	3,4,6,7,9,1 1,13,16,17	1	P09605;P25809
3906	1,2,5,8,10, 12,14,16	3,4,6,7,9,1 1,13,15,17	1	P02625

3907	1,2,5,8,10, 3,4,6,7,9,1 12,14,17 1,13,15,16	2	P31430,Q10758
3908	1,2,5,8,10, 3,4,6,7,9,1 12,15,16 1,13,14,17	1	P83121
3909	1,2,5,8,10, 3,4,6,7,9,1 12,15,17 1,13,14,16	2	P83121,Q6IFV1
3910	1,2,5,8,10, 3,4,6,7,9,1 12,16,17 1,13,14,15	3	P02625,P05539,P83121
3911	1,2,5,8,10, 3,4,6,7,9,1 13,14,15 1,12,16,17	2	P01835,P09605,P25809
3912	1,2,5,8,10, 3,4,6,7,9,1 13,14,16 1,12,15,17	3	P01835,P02625,P09605,P25809
3913	1,2,5,8,10, 3,4,6,7,9,1 13,14,17 1,12,15,16	2	P02625,P08753
3914	1,2,5,8,10, 3,4,6,7,9,1 13,15,16 1,12,14,17	3	P01835,P09605,P25809,P83121
3915	1,2,5,8,10, 3,4,6,7,9,1 13,15,17 1,12,14,16	3	P01835,P83121,Q6IFV1
3916	1,2,5,8,10, 3,4,6,7,9,1 13,16,17 1,12,14,15	3	P01835,P02625,P83121
3917	1,2,5,8,10, 3,4,6,7,9,1 14,15,16 1,12,13,17	3	P01835,P09605,P25809,Q9QZK9
3918	1,2,5,8,10, 3,4,6,7,9,1 14,15,17 1,12,13,16	0	
3919	1,2,5,8,10, 3,4,6,7,9,1 14,16,17 1,12,13,15	2	P02625,P05539
3920	1,2,5,8,10, 3,4,6,7,9,1 15,16,17 1,12,13,14	2	P01835,P83121
3921	1,2,5,8,11, 3,4,6,7,9,1 12,13,14 0,15,16,17	3	P02803,Q5FVI6,Q9Z1F2
3922	1,2,5,8,11, 3,4,6,7,9,1 12,13,15 0,14,16,17	0	
3923	1,2,5,8,11, 3,4,6,7,9,1 12,13,16 0,14,15,17	1	P02803
3924	1,2,5,8,11, 3,4,6,7,9,1 12,13,17 0,14,15,16	3	P02803,Q5FVI6,Q62635
3925	1,2,5,8,11, 3,4,6,7,9,1 12,14,15 0,13,16,17	2	P62804,Q03191
3926	1,2,5,8,11, 3,4,6,7,9,1 12,14,16 0,13,15,17	0	
3927	1,2,5,8,11, 3,4,6,7,9,1 12,14,17 0,13,15,16	4	P31430,P62804,Q00715,Q5FVI6
3928	1,2,5,8,11, 3,4,6,7,9,1 12,15,16 0,13,14,17	0	
3929	1,2,5,8,11, 3,4,6,7,9,1 12,15,17 0,13,14,16	1	Q9QZA6

3930	1,2,5,8,11, 3,4,6,7,9,1 12,16,17 0,13,14,15	0	
3931	1,2,5,8,11, 3,4,6,7,9,1 13,14,15 0,12,16,17	2	P09605;P25809,Q03191
3932	1,2,5,8,11, 3,4,6,7,9,1 13,14,16 0,12,15,17	0	
3933	1,2,5,8,11, 3,4,6,7,9,1 13,14,17 0,12,15,16	1	Q5FVI6
3934	1,2,5,8,11, 3,4,6,7,9,1 13,15,16 0,12,14,17	1	P01835
3935	1,2,5,8,11, 3,4,6,7,9,1 13,15,17 0,12,14,16	0	
3936	1,2,5,8,11, 3,4,6,7,9,1 13,16,17 0,12,14,15	1	A2RUV9
3937	1,2,5,8,11, 3,4,6,7,9,1 14,15,16 0,12,13,17	4	P09605;P25809,Q03191,Q99MH3,Q9QZK9
3938	1,2,5,8,11, 3,4,6,7,9,1 14,15,17 0,12,13,16	2	P47967,P97840
3939	1,2,5,8,11, 3,4,6,7,9,1 14,16,17 0,12,13,15	0	
3940	1,2,5,8,11, 3,4,6,7,9,1 15,16,17 0,12,13,14	2	A2RUV9,P05369
3941	1,2,5,8,12, 3,4,6,7,9,1 13,14,15 0,11,16,17	4	P09605;P25809,Q03191,Q5FVI6,Q9Z1F2
3942	1,2,5,8,12, 3,4,6,7,9,1 13,14,16 0,11,15,17	2	Q5FVI6,Q9Z1F2
3943	1,2,5,8,12, 3,4,6,7,9,1 13,14,17 0,11,15,16	4	P31430,Q5FVI6,Q62635,Q9Z1F2
3944	1,2,5,8,12, 3,4,6,7,9,1 13,15,16 0,11,14,17	1	P83121
3945	1,2,5,8,12, 3,4,6,7,9,1 13,15,17 0,11,14,16	3	P83121,Q5FVI6,Q6IFV1
3946	1,2,5,8,12, 3,4,6,7,9,1 13,16,17 0,11,14,15	4	P35280,P83121,Q5FVI6,Q6PCU2
3947	1,2,5,8,12, 3,4,6,7,9,1 14,15,16 0,11,13,17	0	
3948	1,2,5,8,12, 3,4,6,7,9,1 14,15,17 0,11,13,16	1	Q5FVI6
3949	1,2,5,8,12, 3,4,6,7,9,1 14,16,17 0,11,13,15	3	P31430,Q5FVI6,Q6PCU2
3950	1,2,5,8,12, 3,4,6,7,9,1 15,16,17 0,11,13,14	4	P06866,P83121,Q5FVI6,Q5XFX0
3951	1,2,5,8,13, 3,4,6,7,9,1 14,15,16 0,11,12,17	6	P00762,P01835,P08753,P09605;P25809,Q5FVI6,Q9QZK9
3952	1,2,5,8,13, 3,4,6,7,9,1 14,15,17 0,11,12,16	5	P08753,P10536,P47967,Q5FVI6,Q6PCU2

3953	1,2,5,8,13, 3,4,6,7,9,1 14,16,17 0,11,12,15	4	P02625,P08753,Q5FVI6,Q6PCU2
3954	1,2,5,8,13, 3,4,6,7,9,1 15,16,17 0,11,12,14	6	P00762,P01835,P08753,P83121,Q5FVI6,Q6PCU2
3955	1,2,5,8,14, 3,4,6,7,9,1 15,16,17 0,11,12,13	2	Q5FVI6,Q6PCU2
3956	1,2,5,9,10, 3,4,6,7,8,1 11,12,13 4,15,16,17	3	P02803,P20761,Q63661
3957	1,2,5,9,10, 3,4,6,7,8,1 11,12,14 3,15,16,17	3	P20761,Q63661,Q9QUL6
3958	1,2,5,9,10, 3,4,6,7,8,1 11,12,15 3,14,16,17	2	P51907,Q63661
3959	1,2,5,9,10, 3,4,6,7,8,1 11,12,16 3,14,15,17	7	P02803,P11598,P12368,P20761,Q63661,Q6IFU7,Q9WUW8
3960	1,2,5,9,10, 3,4,6,7,8,1 11,12,17 3,14,15,16	2	P02803,Q9QUL6
3961	1,2,5,9,10, 3,4,6,7,8,1 11,13,14 2,15,16,17	8	B0BNN3,O70417,P09605,P25809,P20761,Q4G075,Q63661,Q99041,Q9QUL6
3962	1,2,5,9,10, 3,4,6,7,8,1 11,13,15 2,14,16,17	4	P09605,P25809,P20761,Q4G075,Q99041
3963	1,2,5,9,10, 3,4,6,7,8,1 11,13,16 2,14,15,17	8	A2RUV9,B0BNN3,P02803,P11598,P20761,P62815,Q4G075,Q99041
3964	1,2,5,9,10, 3,4,6,7,8,1 11,13,17 2,14,15,16	2	P02803,Q9QUL6
3965	1,2,5,9,10, 3,4,6,7,8,1 11,14,15 2,13,16,17	9	P06761,P09605,P25809,P22282,Q03191,Q4G075,Q63661,Q99041,Q9QUL6,Q9QZK9
3966	1,2,5,9,10, 3,4,6,7,8,1 11,14,16 2,13,15,17	12	B0BNN3,P06761,P11598,P20761,P22282,P62815,Q4G075,Q63661,Q99041,Q99MH3,Q9QUL6,Q9QZK9
3967	1,2,5,9,10, 3,4,6,7,8,1 11,14,17 2,13,15,16	1	Q9QUL6
3968	1,2,5,9,10, 3,4,6,7,8,1 11,15,16 2,13,14,17	13	P02782,P06761,P06911,P11598,P20761,P22282,P22283,P62815,Q4G075,Q62902,Q99041,Q9QUL6,Q9QZK9
3969	1,2,5,9,10, 3,4,6,7,8,1 11,15,17 2,13,14,16	4	P06761,P06911,Q62902,Q9QUL6
3970	1,2,5,9,10, 3,4,6,7,8,1 11,16,17 2,13,14,15	8	A2RUV9,O08557,P02625,P06761,P06911,P11598,Q62902,Q9QUL6
3971	1,2,5,9,10, 3,4,6,7,8,1 12,13,14 1,15,16,17	4	P02803,P07150,P20761,Q99041
3972	1,2,5,9,10, 3,4,6,7,8,1 12,13,15 1,14,16,17	1	P07150
3973	1,2,5,9,10, 3,4,6,7,8,1 12,13,16 1,14,15,17	6	B0BNN3,P02803,P07150,P14669,P20761,P97840
3974	1,2,5,9,10, 3,4,6,7,8,1 12,13,17 1,14,15,16	3	P02803,P14668,P35280
3975	1,2,5,9,10, 3,4,6,7,8,1 12,14,15 1,13,16,17	4	P07150,P09605,P25809,Q03191,Q99041



3976	1,2,5,9,10, 3,4,6,7,8,1 12,14,16 1,13,15,17	4	P11598,P20761,Q99041,Q9WUW8
3977	1,2,5,9,10, 3,4,6,7,8,1 12,14,17 1,13,15,16	1	Q8VD89
3978	1,2,5,9,10, 3,4,6,7,8,1 12,15,16 1,13,14,17	5	P07150,P11598,P20761,P22282,P22283
3979	1,2,5,9,10, 3,4,6,7,8,1 12,15,17 1,13,14,16	2	P06866,Q62902
3980	1,2,5,9,10, 3,4,6,7,8,1 12,16,17 1,13,14,15	1	P02625
3981	1,2,5,9,10, 3,4,6,7,8,1 13,14,15 1,12,16,17	7	P07150,P09605,P25809,P50115,Q4G075,Q63751,Q99041,Q9QZK9
3982	1,2,5,9,10, 3,4,6,7,8,1 13,14,16 1,12,15,17	12	B0BNN3,P02625,P07150,P09605,P25809,P14669,P20761,P50115,Q4G075,Q63751,Q63942,Q99041,Q9QZK9
3983	1,2,5,9,10, 3,4,6,7,8,1 13,14,17 1,12,15,16	2	P14668,Q99041
3984	1,2,5,9,10, 3,4,6,7,8,1 13,15,16 1,12,14,17	13	P01835,P07150,P09605,P25809,P11598,P14669,P20761,P22282,P22283,P50115,Q4G075,Q63942,Q99041,Q9QZK9
3985	1,2,5,9,10, 3,4,6,7,8,1 13,15,17 1,12,14,16	2	P14668,Q99041
3986	1,2,5,9,10, 3,4,6,7,8,1 13,16,17 1,12,14,15	2	P02625,P35280
3987	1,2,5,9,10, 3,4,6,7,8,1 14,15,16 1,12,13,17	18	P02780,P02782,P06761,P07150,P07647,P09605,P25809,P0C0A9,P11598,P20761,P22282,P22283,P50115,Q4G075,Q62902,Q63751,Q63942,Q99041,Q9QZK9
3988	1,2,5,9,10, 3,4,6,7,8,1 14,15,17 1,12,13,16	5	P22282,P22283,Q62902,Q99041,Q9QUL6
3989	1,2,5,9,10, 3,4,6,7,8,1 14,16,17 1,12,13,15	8	P02625,P06761,P11598,P22282,P22283,Q62902,Q99041,Q9QUL6
3990	1,2,5,9,10, 3,4,6,7,8,1 15,16,17 1,12,13,14	15	P02780,P02781,P02782,P06761,P06911,P07647,P0C0A9,P11598,P22282,P22283,P30120,P47727,Q62902,Q99041,Q9JHB9
3991	1,2,5,9,11, 3,4,6,7,8,1 12,13,14 0,15,16,17	2	P02803,P20761
3992	1,2,5,9,11, 3,4,6,7,8,1 12,13,15 0,14,16,17	0	
3993	1,2,5,9,11, 3,4,6,7,8,1 12,13,16 0,14,15,17	2	P02803,P20761
3994	1,2,5,9,11, 3,4,6,7,8,1 12,13,17 0,14,15,16	2	P02803,P35280
3995	1,2,5,9,11, 3,4,6,7,8,1 12,14,15 0,13,16,17	1	Q03191
3996	1,2,5,9,11, 3,4,6,7,8,1 12,14,16 0,13,15,17	2	P20761,Q99MH3
3997	1,2,5,9,11, 3,4,6,7,8,1 12,14,17 0,13,15,16	0	
3998	1,2,5,9,11, 3,4,6,7,8,1 12,15,16 0,13,14,17	4	P06911,P11598,P12020,P51907

3999	1,2,5,9,11, 3,4,6,7,8,1 12,15,17 0,13,14,16	2	P06911,P12020
4000	1,2,5,9,11, 3,4,6,7,8,1 12,16,17 0,13,14,15	2	P06911,P12020
4001	1,2,5,9,11, 3,4,6,7,8,1 13,14,15 0,12,16,17	4	Q03191,Q4G075,Q99041,Q9QZK9
4002	1,2,5,9,11, 3,4,6,7,8,1 13,14,16 0,12,15,17	7	B0BNN3,P20761,Q4G075,Q7TPB1,Q99041,Q99MH3,Q9QZK9
4003	1,2,5,9,11, 3,4,6,7,8,1 13,14,17 0,12,15,16	1	Q5FVI6
4004	1,2,5,9,11, 3,4,6,7,8,1 13,15,16 0,12,14,17	5	P11598,P20761,Q4G075,Q99041,Q9QZK9
4005	1,2,5,9,11, 3,4,6,7,8,1 13,15,17 0,12,14,16	0	
4006	1,2,5,9,11, 3,4,6,7,8,1 13,16,17 0,12,14,15	2	A2RUV9,P35280
4007	1,2,5,9,11, 3,4,6,7,8,1 14,15,16 0,12,13,17	11	P06761,P11598,P20761,P22282,P22283,Q03191,Q4G075,Q63942,Q99041,Q99MH3,Q9QZK9
4008	1,2,5,9,11, 3,4,6,7,8,1 14,15,17 0,12,13,16	3	P47967,Q9QUL6,Q9ROT3
4009	1,2,5,9,11, 3,4,6,7,8,1 14,16,17 0,12,13,15	2	Q99MH3,Q9QUL6
4010	1,2,5,9,11, 3,4,6,7,8,1 15,16,17 0,12,13,14	11	A2RUV9,P02780,P06761,P06911,P11598,P12020,P22282,P22283,Q62902,Q6AYR9,Q9QUL6
4011	1,2,5,9,12, 3,4,6,7,8,1 13,14,15 0,11,16,17	5	P00714,P07150,Q03191,Q5FVI6,Q99041
4012	1,2,5,9,12, 3,4,6,7,8,1 13,14,16 0,11,15,17	7	P00714,P07150,P14669,P20761,Q4G075,Q5FVI6,Q99041
4013	1,2,5,9,12, 3,4,6,7,8,1 13,14,17 0,11,15,16	5	P00714,P14668,P35280,Q5FVI6,Q8VD89
4014	1,2,5,9,12, 3,4,6,7,8,1 13,15,16 0,11,14,17	3	P00714,P07150,P14669
4015	1,2,5,9,12, 3,4,6,7,8,1 13,15,17 0,11,14,16	5	P00714,P07150,P14668,P35280,Q5FVI6
4016	1,2,5,9,12, 3,4,6,7,8,1 13,16,17 0,11,14,15	5	P00714,P07171,P22006,P35280,Q5FVI6
4017	1,2,5,9,12, 3,4,6,7,8,1 14,15,16 0,11,13,17	7	P07150,P11598,P14669,P22282,P22283,Q03191,Q99041
4018	1,2,5,9,12, 3,4,6,7,8,1 14,15,17 0,11,13,16	3	P00714,Q5FVI6,Q8VD89
4019	1,2,5,9,12, 3,4,6,7,8,1 14,16,17 0,11,13,15	3	P00714,P35280,Q5FVI6
4020	1,2,5,9,12, 3,4,6,7,8,1 15,16,17 0,11,13,14	5	P00714,P06866,P06911,P12020,P47727
4021	1,2,5,9,13, 3,4,6,7,8,1 14,15,16 0,11,12,17	16	P00714,P00762,P07150,P0C0A9,P14669,P20761,P22282,P22283,P50115,Q03191,Q4G075,Q5FVI6,Q63751,Q63942,Q99041,Q9QZK9

4022	1,2,5,9,13, 3,4,6,7,8,1 14,15,17 0,11,12,16	6	P00714,P07150,P47967,P53792,Q5FVI6,Q99041
4023	1,2,5,9,13, 3,4,6,7,8,1 14,16,17 0,11,12,15	6	P00714,P02625,P14669,P35280,Q5FVI6,Q99041
4024	1,2,5,9,13, 3,4,6,7,8,1 15,16,17 0,11,12,14	6	P00714,P0C0A9,P22283,P35280,P47727,Q5FVI6
4025	1,2,5,9,14, 3,4,6,7,8,1 15,16,17 0,11,12,13	15	P00714,P02780,P02781,P06761,P07647,P0C0A9,P11598,P22282,P22283,P30120,Q5FVI6,Q62902,Q63942,Q99041,Q9JHB9
4026	1,2,5,10,1 3,4,6,7,8,9 1,12,13,14 ,15,16,17	3	O70417,P09605;P25809,P20761
4027	1,2,5,10,1 3,4,6,7,8,9 1,12,13,15 ,14,16,17	1	P09605;P25809
4028	1,2,5,10,1 3,4,6,7,8,9 1,12,13,16 ,14,15,17	3	P02803,P20761,Q6IFU7
4029	1,2,5,10,1 3,4,6,7,8,9 1,12,13,17 ,14,15,16	1	P02803
4030	1,2,5,10,1 3,4,6,7,8,9 1,12,14,15 ,13,16,17	4	O70417,P09605;P25809,P51907,Q03191
4031	1,2,5,10,1 3,4,6,7,8,9 1,12,14,16 ,13,15,17	2	P20761,Q6IFU7
4032	1,2,5,10,1 3,4,6,7,8,9 1,12,14,17 ,13,15,16	1	P62804
4033	1,2,5,10,1 3,4,6,7,8,9 1,12,15,16 ,13,14,17	4	P11598,P22282,P51907,Q6IFU7
4034	1,2,5,10,1 3,4,6,7,8,9 1,12,15,17 ,13,14,16	1	P06866
4035	1,2,5,10,1 3,4,6,7,8,9 1,12,16,17 ,13,14,15	3	P05369,P06757,P06866
4036	1,2,5,10,1 3,4,6,7,8,9 1,13,14,15 ,12,16,17	4	O70417,P09605;P25809,Q4G075,Q99041
4037	1,2,5,10,1 3,4,6,7,8,9 1,13,14,16 ,12,15,17	7	B0BNN3,O70417,P09605;P25809,P20761,Q4G075,Q7TPB1,Q99041
4038	1,2,5,10,1 3,4,6,7,8,9 1,13,14,17 ,12,15,16	1	O70417
4039	1,2,5,10,1 3,4,6,7,8,9 1,13,15,16 ,12,14,17	5	P01835,P09605;P25809,P20761,P22282,Q99041
4040	1,2,5,10,1 3,4,6,7,8,9 1,13,15,17 ,12,14,16	0	
4041	1,2,5,10,1 3,4,6,7,8,9 1,13,16,17 ,12,14,15	2	A2RUV9,P02625
4042	1,2,5,10,1 3,4,6,7,8,9 1,14,15,16 ,12,13,17	8	P06761,P09605;P25809,P11598,P20761,P22282,P22283,Q99041,Q9QZK9
4043	1,2,5,10,1 3,4,6,7,8,9 1,14,15,17 ,12,13,16	2	Q62902,Q9QUL6
4044	1,2,5,10,1 3,4,6,7,8,9 1,14,16,17 ,12,13,15	2	P02625,Q9QUL6

4045	1,2,5,10,1 1,15,16,17	3,4,6,7,8,9 ,12,13,14	9	P02780,P02782,P05369,P06761,P06911,P11598,P22282,P22283,Q62902
4046	1,2,5,10,1 2,13,14,15	3,4,6,7,8,9 ,11,16,17	2	P07150,P09605,P25809
4047	1,2,5,10,1 2,13,14,16	3,4,6,7,8,9 ,11,15,17	2	P09605,P25809,P20761
4048	1,2,5,10,1 2,13,14,17	3,4,6,7,8,9 ,11,15,16	1	P14668
4049	1,2,5,10,1 2,13,15,16	3,4,6,7,8,9 ,11,14,17	3	P09605,P25809,P83121,Q63617
4050	1,2,5,10,1 2,13,15,17	3,4,6,7,8,9 ,11,14,16	3	P14668,P83121,Q63617
4051	1,2,5,10,1 2,13,16,17	3,4,6,7,8,9 ,11,14,15	3	P02625,P35280,P83121
4052	1,2,5,10,1 2,14,15,16	3,4,6,7,8,9 ,11,13,17	5	P09605,P25809,P22282,P22283,Q63617,Q99041
4053	1,2,5,10,1 2,14,15,17	3,4,6,7,8,9 ,11,13,16	1	Q63617
4054	1,2,5,10,1 2,14,16,17	3,4,6,7,8,9 ,11,13,15	1	P02625
4055	1,2,5,10,1 2,15,16,17	3,4,6,7,8,9 ,11,13,14	4	P06866,P83121,Q62902,Q63617
4056	1,2,5,10,1 3,14,15,16	3,4,6,7,8,9 ,11,12,17	10	P01835,P09605,P25809,P19223,P20761,P22282,P22283,P50115,Q4G075,Q99041,Q9QZK9
4057	1,2,5,10,1 3,14,15,17	3,4,6,7,8,9 ,11,12,16	2	P14668,Q99041
4058	1,2,5,10,1 3,14,16,17	3,4,6,7,8,9 ,11,12,15	2	P02625,Q99041
4059	1,2,5,10,1 3,15,16,17	3,4,6,7,8,9 ,11,12,14	5	P01835,P02780,P0C0A9,P22283,P83121
4060	1,2,5,10,1 4,15,16,17	3,4,6,7,8,9 ,11,12,13	11	P02780,P02781,P02782,P06761,P07647,P0C0A9,P22282,P22283,P30120,Q62902,Q99041
4061	1,2,5,11,1 2,13,14,15	3,4,6,7,8,9 ,10,16,17	3	O70417,Q03191,Q6P6R2
4062	1,2,5,11,1 2,13,14,16	3,4,6,7,8,9 ,10,15,17	1	P20761
4063	1,2,5,11,1 2,13,14,17	3,4,6,7,8,9 ,10,15,16	1	Q5FVI6
4064	1,2,5,11,1 2,13,15,16	3,4,6,7,8,9 ,10,14,17	0	
4065	1,2,5,11,1 2,13,15,17	3,4,6,7,8,9 ,10,14,16	0	
4066	1,2,5,11,1 2,13,16,17	3,4,6,7,8,9 ,10,14,15	1	P35280
4067	1,2,5,11,1 2,14,15,16	3,4,6,7,8,9 ,10,13,17	2	P51907,Q03191

4068	1,2,5,11,1 2,14,15,17	3,4,6,7,8,9 ,10,13,16	0	
4069	1,2,5,11,1 2,14,16,17	3,4,6,7,8,9 ,10,13,15	0	
4070	1,2,5,11,1 2,15,16,17	3,4,6,7,8,9 ,10,13,14	4	P05369,P06866,P06911,P12020
4071	1,2,5,11,1 3,14,15,16	3,4,6,7,8,9 ,10,12,17	6	P09605,P25809,P19223,Q03191,Q4G075,Q99041,Q9QZK9
4072	1,2,5,11,1 3,14,15,17	3,4,6,7,8,9 ,10,12,16	3	P00714,P47967,Q5FVI6
4073	1,2,5,11,1 3,14,16,17	3,4,6,7,8,9 ,10,12,15	0	
4074	1,2,5,11,1 3,15,16,17	3,4,6,7,8,9 ,10,12,14	1	P00714
4075	1,2,5,11,1 4,15,16,17	3,4,6,7,8,9 ,10,12,13	4	P02780,P06761,P22282,P22283
4076	1,2,5,12,1 3,14,15,16	3,4,6,7,8,9 ,10,11,17	5	P00714,P07150,P14669,P35467,Q5FVI6
4077	1,2,5,12,1 3,14,15,17	3,4,6,7,8,9 ,10,11,16	3	P00714,P14668,Q5FVI6
4078	1,2,5,12,1 3,14,16,17	3,4,6,7,8,9 ,10,11,15	3	P00714,P35280,Q5FVI6
4079	1,2,5,12,1 3,15,16,17	3,4,6,7,8,9 ,10,11,14	5	P00714,P06866,P35280,P83121,Q5FVI6
4080	1,2,5,12,1 4,15,16,17	3,4,6,7,8,9 ,10,11,13	4	P00714,P06866,P35467,Q5FVI6
4081	1,2,5,13,1 4,15,16,17	3,4,6,7,8,9 ,10,11,12	7	P00714,P08753,P0C0A9,P22283,P23785,P35467,Q5FVI6
4082	1,2,6,7,8,9 ,10,11	3,4,5,12,1 3,14,15,16 ,17	14	P02631,P10715,P14669,P15399,P19629,P27213,P31044,P35280,P68370,Q63493,Q6AYL6,Q91ZS3,Q9JI85,Q9QUL6
4083	1,2,6,7,8,9 ,10,12	3,4,5,11,1 3,14,15,16 ,17	12	P02782,P08723,P10715,P19629,P30120,P31044,P68370,P97840,Q8CJ52,Q91ZS3,Q9JHB9,Q9JI85
4084	1,2,6,7,8,9 ,10,13	3,4,5,11,1 2,14,15,16 ,17	7	P06911,P12020,P31044,P68370,P97840,Q5GRG2,Q91ZS3
4085	1,2,6,7,8,9 ,10,14	3,4,5,11,1 2,13,15,16 ,17	7	P02631,P12020,P19629,P31044,P68370,Q5GRG2,Q63942
4086	1,2,6,7,8,9 ,10,15	3,4,5,11,1 2,13,14,16 ,17	7	P02631,P19629,P31044,P35280,P68370,P97840,Q63942
4087	1,2,6,7,8,9 ,10,16	3,4,5,11,1 2,13,14,15 ,17	6	P19629,P31044,P68370,P97840,Q63942,Q6P6R2

4088	1,2,6,7,8,9 ,10,17	3,4,5,11,1 2,13,14,15 ,16	5	P19629,P31044,P68370,Q6P6R2,Q9QUL6
4089	1,2,6,7,8,9 ,11,12	3,4,5,10,1 3,14,15,16 ,17	22	O54715,P02631,P02781,P02782,P07647,P08723,P09456,P10715,P13432,P14669,P19629,P22283,P30120,P31044,P68370,Q63357,Q63493,Q6AYL6,Q8CJ52,Q91ZS3,Q9JHB9,Q9JI85
4090	1,2,6,7,8,9 ,11,13	3,4,5,10,1 2,14,15,16 ,17	13	P02631,P06911,P10715,P14669,P19629,P22283,P31044,P68370,Q5GRG2,Q62902,Q91ZS3,Q9JHB9,Q9JI85
4091	1,2,6,7,8,9 ,11,14	3,4,5,10,1 2,13,15,16 ,17	12	P02631,P10715,P14669,P15399,P19629,P31044,P47727,P68370,Q63493,Q91ZS3,Q9JI85,Q9QUL6
4092	1,2,6,7,8,9 ,11,15	3,4,5,10,1 2,13,14,16 ,17	10	P02631,P10715,P14669,P19629,P27213,P31044,P35280,P68370,Q5QE79,Q9JI85
4093	1,2,6,7,8,9 ,11,16	3,4,5,10,1 2,13,14,15 ,17	9	A2RUV9,P02631,P10715,P19629,P31044,P68370,Q63942,Q91ZS3,Q9JI85
4094	1,2,6,7,8,9 ,11,17	3,4,5,10,1 2,13,14,15 ,16	12	P02631,P10715,P14669,P15399,P19629,P31044,P50115,P68370,Q30KJ2,Q63493,Q9JI85,Q9QUL6
4095	1,2,6,7,8,9 ,12,13	3,4,5,10,1 1,14,15,16 ,17	24	P02782,P02803,P06761,P06911,P07647,P08723,P09456,P10715,P12020,P13432,P19629,P22282,P22283,P30120,P31044,P68370,P97840,Q5GRG2,Q62902,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85,Q9Z1F2
4096	1,2,6,7,8,9 ,12,14	3,4,5,10,1 1,13,15,16 ,17	13	P02631,P02782,P08723,P10715,P13432,P19629,P30120,P31044,P68370,Q8CJ52,Q9JHB9,Q9JI85,Q9Z1F2
4097	1,2,6,7,8,9 ,12,15	3,4,5,10,1 1,13,14,16 ,17	9	P02631,P08723,P10715,P13432,P19629,P31044,P68370,Q5QE79,Q9JI85
4098	1,2,6,7,8,9 ,12,16	3,4,5,10,1 1,13,14,15 ,17	9	P08723,P10715,P13432,P19629,P31044,P68370,P97840,Q8CJ52,Q9JI85
4099	1,2,6,7,8,9 ,12,17	3,4,5,10,1 1,13,14,15 ,16	18	P02782,P08723,P09605,P25809,P10715,P13432,P19223,P19629,P22282,P22283,P30120,P31044,P50115,P55091,P98089,Q62635,Q6P6R2,Q9JHB9,Q9JI85
4100	1,2,6,7,8,9 ,13,14	3,4,5,10,1 1,12,15,16 ,17	12	P02631,P06911,P12020,P19629,P31044,P53792,P68370,Q5GRG2,Q62902,Q63942,Q9JI85,Q9Z1F2
4101	1,2,6,7,8,9 ,13,15	3,4,5,10,1 1,12,14,16 ,17	10	P02631,P06911,P15999,P19629,P31044,P53792,P68370,Q5GRG2,Q5QE79,Q63942
4102	1,2,6,7,8,9 ,13,16	3,4,5,10,1 1,12,14,15 ,17	6	P06911,P19629,P31044,P68370,Q5GRG2,Q63942

4103	1,2,6,7,8,9 ,13,17	3,4,5,10,1 1,12,14,15 ,16	8	P06911,P19629,P22282,P31044,P51907,P53792,Q5GRG2,Q9Z1F2
4104	1,2,6,7,8,9 ,14,15	3,4,5,10,1 1,12,13,16 ,17	6	P02631,P19629,P31044,P68370,Q5GRG2,Q63942
4105	1,2,6,7,8,9 ,14,16	3,4,5,10,1 1,12,13,15 ,17	6	P02631,P19629,P31044,P68370,Q63532,Q63942
4106	1,2,6,7,8,9 ,14,17	3,4,5,10,1 1,12,13,15 ,16	5	P02631,P19629,P31044,P53792,Q6P6R2
4107	1,2,6,7,8,9 ,15,16	3,4,5,10,1 1,12,13,14 ,17	6	P02631,P10715,P19629,P31044,Q5QE79,Q63942
4108	1,2,6,7,8,9 ,15,17	3,4,5,10,1 1,12,13,14 ,16	6	P02631,P10715,P19629,P31044,P53792,Q5QE79
4109	1,2,6,7,8,9 ,16,17	3,4,5,10,1 1,12,13,14 ,15	5	P10715,P19629,P31044,Q63942,Q6P6R2
4110	1,2,6,7,8,1 0,11,12	3,4,5,9,13, 14,15,16,1 7	31	O35547,O54715,P02781,P02782,P05964,P07647,P08723,P0C0A9,P10715,P12020,P14669,P15399,P19629,P22283,P24368,P30120,P31044,P35280,P47727,P47967,P60905,P62804,P68370,P97840,Q00715,Q63357,Q63493,Q6AYL6,Q8CJ52,Q9JHB9,Q9JI85
4111	1,2,6,7,8,1 0,11,13	3,4,5,9,12, 14,15,16,1 7	15	P01835,P06911,P12020,P14669,P15399,P19629,P22283,P31044,P47727,P68370,Q5GRG2,Q62902,Q63493,Q9JHB9,Q9JI85
4112	1,2,6,7,8,1 0,11,14	3,4,5,9,12, 13,15,16,1 7	14	P02631,P12020,P14669,P15399,P19629,P31044,P35280,P47727,P68370,Q5GRG2,Q63493,Q63532,Q6AYL6,Q9JI85
4113	1,2,6,7,8,1 0,11,15	3,4,5,9,12, 13,14,16,1 7	11	P01835,P02631,P10715,P14669,P15399,P19629,P22006,P31044,P35280,P68370,Q9JI85
4114	1,2,6,7,8,1 0,11,16	3,4,5,9,12, 13,14,15,1 7	11	P01835,P10715,P14669,P15399,P19629,P31044,P35280,P47967,P68370,Q6AYL6,Q9JI85
4115	1,2,6,7,8,1 0,11,17	3,4,5,9,12, 13,14,15,1 6	14	P07150,P10715,P14669,P15399,P19629,P31044,P50115,P68370,P97580,Q30KJ2,Q63493,Q6P6R2,Q9JI85,Q9QUL6
4116	1,2,6,7,8,1 0,12,13	3,4,5,9,11, 14,15,16,1 7	23	P02782,P06761,P06911,P07647,P08723,P09456,P11598,P12020,P19629,P22282,P22283,P30120,P31044,P47967,P68370,P97840,Q5GRG2,Q62902,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85,Q9Z1F2
4117	1,2,6,7,8,1 0,12,14	3,4,5,9,11, 13,15,16,1 7	16	P02782,P08723,P12020,P19629,P22283,P30120,P31044,P35280,P68370,P97840,Q5GRG2,Q63532,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85

4118	1,2,6,7,8,1 0,12,15	3,4,5,9,11, 13,14,16,1 7	9	P02631,P08723,P10715,P19629,P31044,P35280,P68370,P97840,Q9JI85
4119	1,2,6,7,8,1 0,12,16	3,4,5,9,11, 13,14,15,1 7	10	P08723,P10715,P19629,P30120,P31044,P47967,P68370,P97840,Q8CJ52,Q9JI85
4120	1,2,6,7,8,1 0,12,17	3,4,5,9,11, 13,14,15,1 6	25	O54728,P02782,P08723,P10715,P11598,P13432,P19223,P19629,P22282,P22283,P30120,P31044,P50115,P55091,P68370,P97840,P98089,Q4G075,Q62635,Q6AYR9,Q6P6R2,Q8CJ52,Q9JHB9,Q9JI85,Q9QZK9
4121	1,2,6,7,8,1 0,13,14	3,4,5,9,11, 12,15,16,1 7	8	P06911,P11598,P12020,P19629,P31044,P68370,Q5GRG2,Q62902
4122	1,2,6,7,8,1 0,13,15	3,4,5,9,11, 12,14,16,1 7	9	P01835,P06911,P12020,P15999,P19629,P31044,P68370,Q5GRG2,Q6IFV1
4123	1,2,6,7,8,1 0,13,16	3,4,5,9,11, 12,14,15,1 7	7	P01835,P06911,P12020,P31044,P68370,P97840,Q5GRG2
4124	1,2,6,7,8,1 0,13,17	3,4,5,9,11, 12,14,15,1 6	11	P06911,P11598,P12020,P19629,P22282,P22283,P31044,P51907,P68370,Q5GRG2,Q6IFV1
4125	1,2,6,7,8,1 0,14,15	3,4,5,9,11, 12,13,16,1 7	8	P02631,P12020,P19629,P31044,P35280,P68370,Q5GRG2,Q63532
4126	1,2,6,7,8,1 0,14,16	3,4,5,9,11, 12,13,15,1 7	7	P12020,P19629,P31044,P68370,P97840,Q5GRG2,Q63532
4127	1,2,6,7,8,1 0,14,17	3,4,5,9,11, 12,13,15,1 6	6	P12020,P19629,P31044,P68370,Q5GRG2,Q6P6R2
4128	1,2,6,7,8,1 0,15,16	3,4,5,9,11, 12,13,14,1 7	7	P01835,P02631,P19629,P31044,P35280,P68370,P97840
4129	1,2,6,7,8,1 0,15,17	3,4,5,9,11, 12,13,14,1 6	5	P02631,P19629,P31044,P68370,Q6IFV1
4130	1,2,6,7,8,1 0,16,17	3,4,5,9,11, 12,13,14,1 5	5	P10758,P19629,P31044,P68370,Q6P6R2
4131	1,2,6,7,8,1 1,12,13	3,4,5,9,10, 14,15,16,1 7	33	P02780,P02781,P02782,P04905,P06761,P06911,P07647,P08723,P09456,P0C0A9,P10715,P11598,P12020,P13432,P14669,P19629,P22282,P22283,P24368,P30120,P31044,P36374,P47727,P68370,Q5GRG2,Q62902,Q63357,Q63493,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85,Q9Z1F2
4132	1,2,6,7,8,1 1,12,14	3,4,5,9,10, 13,15,16,1 7	30	P02631,P02781,P02782,P04905,P07647,P08723,P10715,P12020,P13432,P14669,P15399,P19629,P22282,P22283,P30120,P31044,P35280,P47727,P62804,P68370,Q00715,Q5GRG2,Q62902,Q63493,Q63532,Q6AYL6,Q8CJ52,Q9EQS0,Q9JHB9,Q9JI85



4133	1,2,6,7,8,1 1,12,15	3,4,5,9,10, 13,14,16,1 7	16	P02631,P02782,P08723,P10715,P13432,P14669,P19629,P30120,P31044,P35280,P68370,Q63493,Q6AYL6,Q8CJ52,Q9JHB9,Q9JI85
4134	1,2,6,7,8,1 1,12,16	3,4,5,9,10, 13,14,15,1 7	15	O54715,P02631,P02782,P08723,P10715,P13432,P19629,P30120,P31044,P68370,Q63493,Q6AYL6,Q8CJ52,Q9JHB9,Q9JI85
4135	1,2,6,7,8,1 1,12,17	3,4,5,9,10, 13,14,15,1 6	31	O54728,P02631,P02782,P07647,P08723,P10715,P11598,P13432,P14669,P15399,P19629,P22282,P22283,P30120,P31044,P50115,P55091,P62804,P68370,P98089,Q00715,Q30KJ2,Q4G075,Q62635,Q63493,Q6AYL6,Q8CJ52,Q9JHB9,Q9JI85,Q9QZA6,Q9QZK9
4136	1,2,6,7,8,1 1,13,14	3,4,5,9,10, 12,15,16,1 7	20	P02631,P02782,P06911,P11598,P12020,P14669,P15399,P19629,P22282,P22283,P31044,P47727,P68370,Q5GRG2,Q62902,Q63493,Q8CJ52,Q9JHB9,Q9JI85,Q9Z1F2
4137	1,2,6,7,8,1 1,13,15	3,4,5,9,10, 12,14,16,1 7	11	P01835,P02631,P06911,P10715,P14669,P15999,P19629,P31044,P68370,Q5GRG2,Q9JI85
4138	1,2,6,7,8,1 1,13,16	3,4,5,9,10, 12,14,15,1 7	10	P01835,P06911,P10715,P19629,P31044,P68370,Q5GRG2,Q62902,Q8CJ52,Q9JI85
4139	1,2,6,7,8,1 1,13,17	3,4,5,9,10, 12,14,15,1 6	19	P06911,P10715,P11598,P12020,P14669,P15399,P19629,P22282,P22283,P31044,P50115,P55091,P68370,Q30KJ2,Q5GRG2,Q62902,Q63493,Q9JHB9,Q9JI85
4140	1,2,6,7,8,1 1,14,15	3,4,5,9,10, 12,13,16,1 7	10	P02631,P14669,P19629,P22006,P31044,P35280,P47727,P68370,Q5GRG2,Q9JI85
4141	1,2,6,7,8,1 1,14,16	3,4,5,9,10, 12,13,15,1 7	9	P02631,P10715,P19629,P31044,P47727,P68370,Q63493,Q63532,Q9JI85
4142	1,2,6,7,8,1 1,14,17	3,4,5,9,10, 12,13,15,1 6	12	P02631,P14669,P15399,P19629,P31044,P47727,P50115,P68370,P97580,Q30KJ2,Q63493,Q9JI85
4143	1,2,6,7,8,1 1,15,16	3,4,5,9,10, 12,13,14,1 7	7	P01835,P02631,P10715,P19629,P31044,P35280,P68370
4144	1,2,6,7,8,1 1,15,17	3,4,5,9,10, 12,13,14,1 6	10	P02631,P10715,P14669,P15399,P19629,P31044,P50115,P68370,Q30KJ2,Q9JI85
4145	1,2,6,7,8,1 1,16,17	3,4,5,9,10, 12,13,14,1 5	13	A2RUV9,P02631,P07150,P10715,P10758,P14669,P15399,P19629,P31044,P50115,P68370,Q30KJ2,Q63493
4146	1,2,6,7,8,1 2,13,14	3,4,5,9,10, 11,15,16,1 7	23	O08557,P02782,P06761,P06911,P07647,P08723,P11598,P12020,P13432,P19629,P22282,P22283,P29975,P30120,P31044,P68370,Q5GRG2,Q62902,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85,Q9Z1F2
4147	1,2,6,7,8,1 2,13,15	3,4,5,9,10, 11,14,16,1 7	20	O08557,P02631,P02782,P06911,P08723,P10715,P11598,P12020,P15999,P19629,P30120,P31044,P68370,Q5GRG2,Q62902,Q6IFV1,Q8CJ52,Q9JHB9,Q9JI85,Q9Z1F2

4148	1,2,6,7,8,1 2,13,16	3,4,5,9,10, 11,14,15,1 7	17	P02782,P06911,P08723,P10715,P12020,P13432,P19629,P30120,P31044,P68370,P97840,Q5GRG2,Q62902,Q8CJ52,Q9JHB9,Q9JI85,Q9Z1F2
4149	1,2,6,7,8,1 2,13,17	3,4,5,9,10, 11,14,15,1 6	33	O54728,O88267,P02782,P06761,P06911,P07647,P08723,P10715,P11598,P12020,P13432,P19629,P22282,P22283,P30120,P31044,P50115,P55091,P63029,P68370,P70545,P98089,Q4G075,Q5GRG2,Q62635,Q62902,Q6AYR9,Q6IFV1,Q8CJ52,Q9JHB9,Q9JI85,Q9QZK9,Q9Z1F2
4150	1,2,6,7,8,1 2,14,15	3,4,5,9,10, 11,13,16,1 7	15	O08557,P02631,P02782,P08723,P10715,P13432,P19629,P30120,P31044,P35280,P68370,Q5GRG2,Q63532,Q8CJ52,Q9JI85
4151	1,2,6,7,8,1 2,14,16	3,4,5,9,10, 11,13,15,1 7	13	P02631,P02782,P08723,P10715,P12020,P13432,P19629,P30120,P31044,P68370,Q63532,Q8CJ52,Q9JI85
4152	1,2,6,7,8,1 2,14,17	3,4,5,9,10, 11,13,15,1 6	27	O54728,O88267,P02631,P02782,P08723,P10715,P11598,P12020,P13432,P19629,P22282,P22283,P30120,P31044,P31430,P50115,P55091,P68370,P98089,Q62635,Q63493,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85,Q9QZA6,Q9Z1F2
4153	1,2,6,7,8,1 2,15,16	3,4,5,9,10, 11,13,14,1 7	6	P02631,P10715,P19629,P31044,P68370,Q8CJ52
4154	1,2,6,7,8,1 2,15,17	3,4,5,9,10, 11,13,14,1 6	15	P02631,P08723,P10715,P11598,P13432,P19629,P31044,P50115,P55091,P98089,Q4G075,Q62635,Q6IFV1,Q9JI85,Q9QZA6
4155	1,2,6,7,8,1 2,16,17	3,4,5,9,10, 11,13,14,1 5	13	P08723,P10715,P13432,P19629,P31044,P50115,P55091,P63029,P98089,Q4G075,Q62635,Q6P6R2,Q8CJ52
4156	1,2,6,7,8,1 3,14,15	3,4,5,9,10, 11,12,16,1 7	10	O08557,P02631,P06911,P11598,P12020,P15999,P19629,P31044,P68370,Q5GRG2
4157	1,2,6,7,8,1 3,14,16	3,4,5,9,10, 11,12,15,1 7	8	P06911,P12020,P19629,P31044,P68370,Q5GRG2,Q62902,Q63532
4158	1,2,6,7,8,1 3,14,17	3,4,5,9,10, 11,12,15,1 6	14	P06911,P11598,P12020,P19629,P22282,P22283,P31044,P51907,P55091,P68370,Q5GRG2,Q62902,Q6PCU2,Q9Z1F2
4159	1,2,6,7,8,1 3,15,16	3,4,5,9,10, 11,12,14,1 7	8	P01835,P02631,P06911,P15999,P19629,P31044,P68370,Q5GRG2
4160	1,2,6,7,8,1 3,15,17	3,4,5,9,10, 11,12,14,1 6	8	P02631,P06911,P11598,P15999,P19629,P31044,Q5GRG2,Q6IFV1
4161	1,2,6,7,8,1 3,16,17	3,4,5,9,10, 11,12,14,1 5	7	P06911,P19629,P31044,P51907,P63029,Q5GRG2,Q6PCU2
4162	1,2,6,7,8,1 4,15,16	3,4,5,9,10, 11,12,13,1 7	6	P02631,P19629,P31044,P68370,Q5GRG2,Q63532

4163	1,2,6,7,8,1 4,15,17	3,4,5,9,10, 11,12,13,1 6	5	P02631,P10536,P19629,P31044,Q5GRG2
4164	1,2,6,7,8,1 4,16,17	3,4,5,9,10, 11,12,13,1 5	6	P02631,P19629,P31044,Q63532,Q6P6R2,Q6PCU2
4165	1,2,6,7,8,1 5,16,17	3,4,5,9,10, 11,12,13,1 4	3	P02631,P19629,P31044
4166	1,2,6,7,9,1 0,11,12	3,4,5,8,13, 14,15,16,1 7	11	O54861,P15399,P47967,P97840,Q63357,Q6AYL6,Q6IFU7,Q91ZS3,Q9JHB9,Q9JI85,Q9QUL6
4167	1,2,6,7,9,1 0,11,13	3,4,5,8,12, 14,15,16,1 7	5	P12020,P15399,P97840,Q91ZS3,Q9QUL6
4168	1,2,6,7,9,1 0,11,14	3,4,5,8,12, 13,15,16,1 7	7	P12020,P15399,P47727,P83121,Q63532,Q91ZS3,Q9QUL6
4169	1,2,6,7,9,1 0,11,15	3,4,5,8,12, 13,14,16,1 7	6	O54861,P27213,P35280,P97840,Q91ZS3,Q9QUL6
4170	1,2,6,7,9,1 0,11,16	3,4,5,8,12, 13,14,15,1 7	4	P47967,P97840,Q91ZS3,Q9QUL6
4171	1,2,6,7,9,1 0,11,17	3,4,5,8,12, 13,14,15,1 6	5	O54861,P15399,P97580,Q91ZS3,Q9QUL6
4172	1,2,6,7,9,1 0,12,13	3,4,5,8,11, 14,15,16,1 7	7	P09456,P12020,P19218,P47967,P97840,Q91ZS3,Q9JHB9
4173	1,2,6,7,9,1 0,12,14	3,4,5,8,11, 13,15,16,1 7	4	P12020,P97840,Q63532,Q91ZS3
4174	1,2,6,7,9,1 0,12,15	3,4,5,8,11, 13,14,16,1 7	3	P97840,Q6AYS4,Q91ZS3
4175	1,2,6,7,9,1 0,12,16	3,4,5,8,11, 13,14,15,1 7	4	P47967,P97840,Q6AYS4,Q91ZS3
4176	1,2,6,7,9,1 0,12,17	3,4,5,8,11, 13,14,15,1 6	3	P13432,P14668,P97840
4177	1,2,6,7,9,1 0,13,14	3,4,5,8,11, 12,15,16,1 7	5	P06911,P12020,P97840,Q5GRG2,Q91ZS3

4178	1,2,6,7,9,1 0,13,15	3,4,5,8,11, 12,14,16,1 7	4	P12020,P97840,Q5GRG2,Q6AYS4
4179	1,2,6,7,9,1 0,13,16	3,4,5,8,11, 12,14,15,1 7	5	P12020,P47967,P97840,Q6AYS4,Q91ZS3
4180	1,2,6,7,9,1 0,13,17	3,4,5,8,11, 12,14,15,1 6	3	P12020,P14668,P97840
4181	1,2,6,7,9,1 0,14,15	3,4,5,8,11, 12,13,16,1 7	3	P97840,Q63532,Q6AYS4
4182	1,2,6,7,9,1 0,14,16	3,4,5,8,11, 12,13,15,1 7	3	P97840,Q63532,Q6AYS4
4183	1,2,6,7,9,1 0,14,17	3,4,5,8,11, 12,13,15,1 6	1	Q9QUL6
4184	1,2,6,7,9,1 0,15,16	3,4,5,8,11, 12,13,14,1 7	2	P97840,Q6AYS4
4185	1,2,6,7,9,1 0,15,17	3,4,5,8,11, 12,13,14,1 6	2	P97840,Q9QUL6
4186	1,2,6,7,9,1 0,16,17	3,4,5,8,11, 12,13,14,1 5	3	P97840,Q6P6R2,Q9QUL6
4187	1,2,6,7,9,1 1,12,13	3,4,5,8,10, 14,15,16,1 7	8	P02803,P09456,P30120,P97840,Q62902,Q91ZS3,Q9JHB9,Q9JI85
4188	1,2,6,7,9,1 1,12,14	3,4,5,8,10, 13,15,16,1 7	9	P15399,P19629,P30120,P47727,Q63532,Q6AYL6,Q91ZS3,Q9JHB9,Q9JI85
4189	1,2,6,7,9,1 1,12,15	3,4,5,8,10, 13,14,16,1 7	4	O54861,P02631,Q91ZS3,Q9JI85
4190	1,2,6,7,9,1 1,12,16	3,4,5,8,10, 13,14,15,1 7	6	P12368,P47967,P97840,Q6AYL6,Q6IFU7,Q91ZS3
4191	1,2,6,7,9,1 1,12,17	3,4,5,8,10, 13,14,15,1 6	9	O54861,P09605;P25809,P13432,P15399,Q62635,Q91ZS3,Q9JHB9,Q9JI85,Q9QUL6
4192	1,2,6,7,9,1 1,13,14	3,4,5,8,10, 12,15,16,1 7	5	P06911,P12020,P47727,Q5GRG2,Q91ZS3

4193	1,2,6,7,9,1 1,13,15	3,4,5,8,10, 12,14,16,1 7	1	Q91ZS3
4194	1,2,6,7,9,1 1,13,16	3,4,5,8,10, 12,14,15,1 7	1	Q91ZS3
4195	1,2,6,7,9,1 1,13,17	3,4,5,8,10, 12,14,15,1 6	3	P15399,Q91ZS3,Q9QUL6
4196	1,2,6,7,9,1 1,14,15	3,4,5,8,10, 12,13,16,1 7	2	P02631,Q9QUL6
4197	1,2,6,7,9,1 1,14,16	3,4,5,8,10, 12,13,15,1 7	3	Q63532,Q99MH3,Q9QUL6
4198	1,2,6,7,9,1 1,14,17	3,4,5,8,10, 12,13,15,1 6	3	P15399,Q30KJ2,Q9QUL6
4199	1,2,6,7,9,1 1,15,16	3,4,5,8,10, 12,13,14,1 7	0	
4200	1,2,6,7,9,1 1,15,17	3,4,5,8,10, 12,13,14,1 6	3	P02631,P15399,Q9QUL6
4201	1,2,6,7,9,1 1,16,17	3,4,5,8,10, 12,13,14,1 5	3	P09605;P25809,P15399,Q9QUL6
4202	1,2,6,7,9,1 2,13,14	3,4,5,8,10, 11,15,16,1 7	7	P06911,P12020,P97840,Q5GRG2,Q6AYS4,Q9JHB9,Q9Z1F2
4203	1,2,6,7,9,1 2,13,15	3,4,5,8,10, 11,14,16,1 7	2	P97840,Q6AYS4
4204	1,2,6,7,9,1 2,13,16	3,4,5,8,10, 11,14,15,1 7	4	P19218,P47967,P97840,Q6AYS4
4205	1,2,6,7,9,1 2,13,17	3,4,5,8,10, 11,14,15,1 6	8	P09605;P25809,P13432,P14668,P55091,P97840,Q62635,Q64194,Q9JHB9
4206	1,2,6,7,9,1 2,14,15	3,4,5,8,10, 11,13,16,1 7	4	P02631,P19629,Q63532,Q6AYS4
4207	1,2,6,7,9,1 2,14,16	3,4,5,8,10, 11,13,15,1 7	3	P97840,Q63532,Q6AYS4

4208	1,2,6,7,9,1 2,14,17	3,4,5,8,10, 11,13,15,1 6	3	P13432,P98089,Q62635
4209	1,2,6,7,9,1 2,15,16	3,4,5,8,10, 11,13,14,1 7	2	P97840,Q6AYS4
4210	1,2,6,7,9,1 2,15,17	3,4,5,8,10, 11,13,14,1 6	1	P13432
4211	1,2,6,7,9,1 2,16,17	3,4,5,8,10, 11,13,14,1 5	4	P09605,P25809,P13432,P97840,Q6AYS4
4212	1,2,6,7,9,1 3,14,15	3,4,5,8,10, 11,12,16,1 7	6	P06911,P12020,P16636,P53792,Q5GRG2,Q6AYS4
4213	1,2,6,7,9,1 3,14,16	3,4,5,8,10, 11,12,15,1 7	5	P06911,P12020,Q5GRG2,Q63532,Q6AYS4
4214	1,2,6,7,9,1 3,14,17	3,4,5,8,10, 11,12,15,1 6	5	P06911,P12020,P14668,P53792,Q5GRG2
4215	1,2,6,7,9,1 3,15,16	3,4,5,8,10, 11,12,14,1 7	1	Q6AYS4
4216	1,2,6,7,9,1 3,15,17	3,4,5,8,10, 11,12,14,1 6	3	P14668,P53792,Q6AYS4
4217	1,2,6,7,9,1 3,16,17	3,4,5,8,10, 11,12,14,1 5	1	Q6AYS4
4218	1,2,6,7,9,1 4,15,16	3,4,5,8,10, 11,12,13,1 7	5	P02631,P16636,P35467,Q63532,Q6AYS4
4219	1,2,6,7,9,1 4,15,17	3,4,5,8,10, 11,12,13,1 6	2	P02631,P53792
4220	1,2,6,7,9,1 4,16,17	3,4,5,8,10, 11,12,13,1 5	2	Q63532,Q6AYS4
4221	1,2,6,7,9,1 5,16,17	3,4,5,8,10, 11,12,13,1 4	1	Q6AYS4
4222	1,2,6,7,10, 11,12,13	3,4,5,8,9,1 4,15,16,17	11	P09456,P12020,P15399,P30120,P47727,P47967,P97840,Q5GRG2,Q91ZS3,Q9JHB9,Q9JI85
4223	1,2,6,7,10, 11,12,14	3,4,5,8,9,1 3,15,16,17	12	P12020,P15399,P30120,P35280,P47727,P62804,P97840,Q63532,Q6AYL6,Q6IFU7,Q9JHB9,Q9JI85

4224	1,2,6,7,10, 3,4,5,8,9,1 11,12,15 3,14,16,17	5	O54861,P15399,P35280,P97840,Q9JI85
4225	1,2,6,7,10, 3,4,5,8,9,1 11,12,16 3,14,15,17	9	O54861,P06757,P12368,P15399,P47967,P97840,Q63532,Q6AYL6,Q6IFU7
4226	1,2,6,7,10, 3,4,5,8,9,1 11,12,17 3,14,15,16	14	O54728,O54861,P05964,P06757,P13432,P15399,P55091,P97580,P97840,Q62635,Q63493,Q9JHB9,Q9JI85,Q9QZK9
4227	1,2,6,7,10, 3,4,5,8,9,1 11,13,14 2,15,16,17	6	P06911,P12020,P15399,P47727,Q5GRG2,Q63532
4228	1,2,6,7,10, 3,4,5,8,9,1 11,13,15 2,14,16,17	3	P01835,P12020,Q5GRG2
4229	1,2,6,7,10, 3,4,5,8,9,1 11,13,16 2,14,15,17	4	P01835,P12020,P47967,P97840
4230	1,2,6,7,10, 3,4,5,8,9,1 11,13,17 2,14,15,16	3	P12020,P15399,P97580
4231	1,2,6,7,10, 3,4,5,8,9,1 11,14,15 2,13,16,17	5	P02631,P12020,P15399,P35280,Q63532
4232	1,2,6,7,10, 3,4,5,8,9,1 11,14,16 2,13,15,17	4	P12020,P15399,P97840,Q63532
4233	1,2,6,7,10, 3,4,5,8,9,1 11,14,17 2,13,15,16	6	P12020,P15399,P47727,P97580,Q30KJ2,Q9QUL6
4234	1,2,6,7,10, 3,4,5,8,9,1 11,15,16 2,13,14,17	3	P01835,P35280,P97840
4235	1,2,6,7,10, 3,4,5,8,9,1 11,15,17 2,13,14,16	4	O54861,P15399,P97580,Q9QUL6
4236	1,2,6,7,10, 3,4,5,8,9,1 11,16,17 2,13,14,15	4	P10758,P15399,P97580,Q9QUL6
4237	1,2,6,7,10, 3,4,5,8,9,1 12,13,14 1,15,16,17	8	P06911,P12020,P30120,P97840,Q5GRG2,Q63532,Q6AYS4,Q9JHB9
4238	1,2,6,7,10, 3,4,5,8,9,1 12,13,15 1,14,16,17	4	P12020,P97840,Q5GRG2,Q6AYS4
4239	1,2,6,7,10, 3,4,5,8,9,1 12,13,16 1,14,15,17	6	P12020,P19218,P47967,P97840,Q63532,Q6AYS4
4240	1,2,6,7,10, 3,4,5,8,9,1 12,13,17 1,14,15,16	9	O54728,P12020,P13432,P14668,P55091,P97840,Q62635,Q9JHB9,Q9QZK9
4241	1,2,6,7,10, 3,4,5,8,9,1 12,14,15 1,13,16,17	5	P12020,P35280,P97840,Q63532,Q6AYS4
4242	1,2,6,7,10, 3,4,5,8,9,1 12,14,16 1,13,15,17	5	P12020,P47967,P97840,Q63532,Q6AYS4
4243	1,2,6,7,10, 3,4,5,8,9,1 12,14,17 1,13,15,16	9	O54728,P12020,P13432,P14668,P15399,P55091,P97840,Q62635,Q63532
4244	1,2,6,7,10, 3,4,5,8,9,1 12,15,16 1,13,14,17	4	P47967,P97840,Q63532,Q6AYS4
4245	1,2,6,7,10, 3,4,5,8,9,1 12,15,17 1,13,14,16	5	P06866,P13432,P14668,P97840,Q62635
4246	1,2,6,7,10, 3,4,5,8,9,1 12,16,17 1,13,14,15	3	P06866,P13432,P97840

4247	1,2,6,7,10, 3,4,5,8,9,1 13,14,15 1,12,16,17	5	P06911,P12020,Q5GRG2,Q63532,Q6AYS4
4248	1,2,6,7,10, 3,4,5,8,9,1 13,14,16 1,12,15,17	6	P06911,P12020,P97840,Q5GRG2,Q63532,Q6AYS4
4249	1,2,6,7,10, 3,4,5,8,9,1 13,14,17 1,12,15,16	4	P06911,P12020,P14668,Q5GRG2
4250	1,2,6,7,10, 3,4,5,8,9,1 13,15,16 1,12,14,17	5	P01835,P12020,P97840,Q5GRG2,Q6AYS4
4251	1,2,6,7,10, 3,4,5,8,9,1 13,15,17 1,12,14,16	4	P12020,P14668,Q5GRG2,Q6IFV1
4252	1,2,6,7,10, 3,4,5,8,9,1 13,16,17 1,12,14,15	3	P12020,P97840,Q6AYS4
4253	1,2,6,7,10, 3,4,5,8,9,1 14,15,16 1,12,13,17	4	P35467,P97840,Q63532,Q6AYS4
4254	1,2,6,7,10, 3,4,5,8,9,1 14,15,17 1,12,13,16	1	P35467
4255	1,2,6,7,10, 3,4,5,8,9,1 14,16,17 1,12,13,15	3	P12020,P97840,Q63532
4256	1,2,6,7,10, 3,4,5,8,9,1 15,16,17 1,12,13,14	2	P97840,Q6AYS4
4257	1,2,6,7,11, 3,4,5,8,9,1 12,13,14 0,15,16,17	10	P06911,P12020,P15399,P30120,P47727,Q5GRG2,Q62902,Q63532,Q9JHB9,Q9JI85
4258	1,2,6,7,11, 3,4,5,8,9,1 12,13,15 0,14,16,17	3	Q5GRG2,Q9JHB9,Q9JI85
4259	1,2,6,7,11, 3,4,5,8,9,1 12,13,16 0,14,15,17	5	P47967,P97840,Q62902,Q9JHB9,Q9JI85
4260	1,2,6,7,11, 3,4,5,8,9,1 12,13,17 0,14,15,16	9	P13432,P15399,P30120,P36374,P55091,Q62635,Q9JHB9,Q9JI85,Q9QZK9
4261	1,2,6,7,11, 3,4,5,8,9,1 12,14,15 0,13,16,17	7	P02631,P19629,P25031,P35280,P47727,Q63532,Q9JI85
4262	1,2,6,7,11, 3,4,5,8,9,1 12,14,16 0,13,15,17	5	P15399,P19629,P47727,Q63532,Q6AYL6
4263	1,2,6,7,11, 3,4,5,8,9,1 12,14,17 0,13,15,16	9	P13432,P15399,P19629,P47727,P55091,Q62635,Q63493,Q9JHB9,Q9JI85
4264	1,2,6,7,11, 3,4,5,8,9,1 12,15,16 0,13,14,17	0	
4265	1,2,6,7,11, 3,4,5,8,9,1 12,15,17 0,13,14,16	5	O54861,P06866,P13432,P15399,Q62635
4266	1,2,6,7,11, 3,4,5,8,9,1 12,16,17 0,13,14,15	4	P09605,P25809,P13432,P15399,Q62635
4267	1,2,6,7,11, 3,4,5,8,9,1 13,14,15 0,12,16,17	6	P02631,P06911,P12020,P47727,Q5GRG2,Q63532
4268	1,2,6,7,11, 3,4,5,8,9,1 13,14,16 0,12,15,17	5	P06911,P12020,P47727,Q5GRG2,Q63532
4269	1,2,6,7,11, 3,4,5,8,9,1 13,14,17 0,12,15,16	5	P06911,P12020,P15399,P47727,Q5GRG2



4270	1,2,6,7,11, 3,4,5,8,9,1 13,15,16 0,12,14,17	1	P01835
4271	1,2,6,7,11, 3,4,5,8,9,1 13,15,17 0,12,14,16	1	P15399
4272	1,2,6,7,11, 3,4,5,8,9,1 13,16,17 0,12,14,15	1	P15399
4273	1,2,6,7,11, 3,4,5,8,9,1 14,15,16 0,12,13,17	3	P02631,P16636,Q63532
4274	1,2,6,7,11, 3,4,5,8,9,1 14,15,17 0,12,13,16	3	P02631,P15399,P19629
4275	1,2,6,7,11, 3,4,5,8,9,1 14,16,17 0,12,13,15	4	P10758,P15399,Q30KJ2,Q63532
4276	1,2,6,7,11, 3,4,5,8,9,1 15,16,17 0,12,13,14	0	
4277	1,2,6,7,12, 3,4,5,8,9,1 13,14,15 0,11,16,17	7	P06911,P12020,P19629,P35467,Q5GRG2,Q63532,Q6AYS4
4278	1,2,6,7,12, 3,4,5,8,9,1 13,14,16 0,11,15,17	6	P06911,P12020,P97840,Q5GRG2,Q63532,Q6AYS4
4279	1,2,6,7,12, 3,4,5,8,9,1 13,14,17 0,11,15,16	11	P06911,P12020,P13432,P14668,P55091,P80254,Q5GRG2,Q62635,Q9JHB9,Q9QZK9,Q9Z1F2
4280	1,2,6,7,12, 3,4,5,8,9,1 13,15,16 0,11,14,17	3	P35467,P97840,Q6AYS4
4281	1,2,6,7,12, 3,4,5,8,9,1 13,15,17 0,11,14,16	8	P13432,P14668,P55016,P55091,Q62635,Q6AYS4,Q6IFV1,Q9QZK9
4282	1,2,6,7,12, 3,4,5,8,9,1 13,16,17 0,11,14,15	6	P13432,P55091,P80254,P97840,Q62635,Q6AYS4
4283	1,2,6,7,12, 3,4,5,8,9,1 14,15,16 0,11,13,17	4	P19629,P35467,Q63532,Q6AYS4
4284	1,2,6,7,12, 3,4,5,8,9,1 14,15,17 0,11,13,16	7	P13432,P19629,P35467,P55091,P98089,Q62635,Q6AYS4
4285	1,2,6,7,12, 3,4,5,8,9,1 14,16,17 0,11,13,15	6	P13432,P35467,P98089,Q62635,Q63532,Q6AYS4
4286	1,2,6,7,12, 3,4,5,8,9,1 15,16,17 0,11,13,14	4	P06866,P13432,P35467,Q6AYS4
4287	1,2,6,7,13, 3,4,5,8,9,1 14,15,16 0,11,12,17	7	P06911,P12020,P16636,P35467,Q5GRG2,Q63532,Q6AYS4
4288	1,2,6,7,13, 3,4,5,8,9,1 14,15,17 0,11,12,16	7	P06911,P12020,P14668,P35467,P53792,Q5GRG2,Q6AYS4
4289	1,2,6,7,13, 3,4,5,8,9,1 14,16,17 0,11,12,15	5	P06911,P12020,Q5GRG2,Q63532,Q6AYS4
4290	1,2,6,7,13, 3,4,5,8,9,1 15,16,17 0,11,12,14	3	P00714,P35467,Q6AYS4
4291	1,2,6,7,14, 3,4,5,8,9,1 15,16,17 0,11,12,13	3	P35467,Q63532,Q6AYS4

4292	1,2,6,8,9,1 0,11,12	3,4,5,7,13, 14,15,16,1 7	12	O35547,P02782,P02803,P08723,P0C0A9,P30120,P47727,P62804,Q63357,Q6IFU7,Q91ZS3,Q9JHB9
4293	1,2,6,8,9,1 0,11,13	3,4,5,7,12, 14,15,16,1 7	5	P02803,P47727,Q63942,Q8CJD3,Q91ZS3
4294	1,2,6,8,9,1 0,11,14	3,4,5,7,12, 13,15,16,1 7	4	P47727,Q63942,Q91ZS3,Q9QUL6
4295	1,2,6,8,9,1 0,11,15	3,4,5,7,12, 13,14,16,1 7	5	P35280,Q4FZU6,Q63942,Q91ZS3,Q9QUL6
4296	1,2,6,8,9,1 0,11,16	3,4,5,7,12, 13,14,15,1 7	4	A2RUV9,Q63942,Q91ZS3,Q9WUW8
4297	1,2,6,8,9,1 0,11,17	3,4,5,7,12, 13,14,15,1 6	4	A2RUV9,Q6P6R2,Q91ZS3,Q9QUL6
4298	1,2,6,8,9,1 0,12,13	3,4,5,7,11, 14,15,16,1 7	8	P02782,P02803,P08723,P30120,P97840,Q8K4G9,Q91ZS3,Q9JHB9
4299	1,2,6,8,9,1 0,12,14	3,4,5,7,11, 13,15,16,1 7	3	P02782,P08723,Q63942
4300	1,2,6,8,9,1 0,12,15	3,4,5,7,11, 13,14,16,1 7	1	Q63942
4301	1,2,6,8,9,1 0,12,16	3,4,5,7,11, 13,14,15,1 7	3	P97840,Q63942,Q9WUW8
4302	1,2,6,8,9,1 0,12,17	3,4,5,7,11, 13,14,15,1 6	4	P02782,P13432,Q62635,Q6P6R2
4303	1,2,6,8,9,1 0,13,14	3,4,5,7,11, 12,15,16,1 7	5	P06911,P12020,Q5GRG2,Q63942,Q8K4G9
4304	1,2,6,8,9,1 0,13,15	3,4,5,7,11, 12,14,16,1 7	3	P15999,Q63942,Q6IFV1
4305	1,2,6,8,9,1 0,13,16	3,4,5,7,11, 12,14,15,1 7	2	Q63942,Q8CJD3
4306	1,2,6,8,9,1 0,13,17	3,4,5,7,11, 12,14,15,1 6	5	P51907,Q63355,Q63942,Q6IFV1,Q8CJD3

4307	1,2,6,8,9,1 0,14,15	3,4,5,7,11, 12,13,16,1 7	2	P17046,Q63942
4308	1,2,6,8,9,1 0,14,16	3,4,5,7,11, 12,13,15,1 7	1	Q63942
4309	1,2,6,8,9,1 0,14,17	3,4,5,7,11, 12,13,15,1 6	2	Q63942,Q6P6R2
4310	1,2,6,8,9,1 0,15,16	3,4,5,7,11, 12,13,14,1 7	2	Q5QE79,Q63942
4311	1,2,6,8,9,1 0,15,17	3,4,5,7,11, 12,13,14,1 6	2	Q63942,Q6IFV1
4312	1,2,6,8,9,1 0,16,17	3,4,5,7,11, 12,13,14,1 5	3	A2RUV9,Q63942,Q6P6R2
4313	1,2,6,8,9,1 1,12,13	3,4,5,7,10, 14,15,16,1 7	9	P02782,P02803,P08723,P0C0A9,P30120,P47727,Q91ZS3,Q9JHB9,Q9Z1F2
4314	1,2,6,8,9,1 1,12,14	3,4,5,7,10, 13,15,16,1 7	7	P02782,P08723,P30120,P47727,P62804,Q00715,Q9JHB9
4315	1,2,6,8,9,1 1,12,15	3,4,5,7,10, 13,14,16,1 7	3	P02782,Q5QE79,Q9JHB9
4316	1,2,6,8,9,1 1,12,16	3,4,5,7,10, 13,14,15,1 7	3	P02782,Q6IFU7,Q9JHB9
4317	1,2,6,8,9,1 1,12,17	3,4,5,7,10, 13,14,15,1 6	7	P02782,P13432,P30120,P62804,Q00715,Q62635,Q9JHB9
4318	1,2,6,8,9,1 1,13,14	3,4,5,7,10, 12,15,16,1 7	5	P02782,P06911,P47727,Q63942,Q9Z1F2
4319	1,2,6,8,9,1 1,13,15	3,4,5,7,10, 12,14,16,1 7	2	Q5QE79,Q63942
4320	1,2,6,8,9,1 1,13,16	3,4,5,7,10, 12,14,15,1 7	3	A2RUV9,Q63942,Q8CJD3
4321	1,2,6,8,9,1 1,13,17	3,4,5,7,10, 12,14,15,1 6	1	Q8CJD3

4322	1,2,6,8,9,1 1,14,15	3,4,5,7,10, 12,13,16,1 7	2	Q5QE79,Q63942
4323	1,2,6,8,9,1 1,14,16	3,4,5,7,10, 12,13,15,1 7	2	Q63942,Q99MH3
4324	1,2,6,8,9,1 1,14,17	3,4,5,7,10, 12,13,15,1 6	2	Q63942,Q9QUL6
4325	1,2,6,8,9,1 1,15,16	3,4,5,7,10, 12,13,14,1 7	2	Q5QE79,Q63942
4326	1,2,6,8,9,1 1,15,17	3,4,5,7,10, 12,13,14,1 6	2	Q5QE79,Q63942
4327	1,2,6,8,9,1 1,16,17	3,4,5,7,10, 12,13,14,1 5	3	A2RUV9,Q63942,Q6P6R2
4328	1,2,6,8,9,1 2,13,14	3,4,5,7,10, 11,15,16,1 7	8	P02782,P06911,P08723,P30120,Q5FVI6,Q8K4G9,Q9JHB9,Q9Z1F2
4329	1,2,6,8,9,1 2,13,15	3,4,5,7,10, 11,14,16,1 7	6	P02782,P15999,Q5QE79,Q6IFV1,Q9JHB9,Q9Z1F2
4330	1,2,6,8,9,1 2,13,16	3,4,5,7,10, 11,14,15,1 7	4	P02782,P02803,Q63942,Q9Z1F2
4331	1,2,6,8,9,1 2,13,17	3,4,5,7,10, 11,14,15,1 6	7	P02782,P13432,Q5FVI6,Q62635,Q6IFV1,Q9JHB9,Q9Z1F2
4332	1,2,6,8,9,1 2,14,15	3,4,5,7,10, 11,13,16,1 7	2	P02782,Q63942
4333	1,2,6,8,9,1 2,14,16	3,4,5,7,10, 11,13,15,1 7	2	P02782,Q63942
4334	1,2,6,8,9,1 2,14,17	3,4,5,7,10, 11,13,15,1 6	7	P02782,P13432,P98089,Q5FVI6,Q62635,Q8VD89,Q9Z1F2
4335	1,2,6,8,9,1 2,15,16	3,4,5,7,10, 11,13,14,1 7	2	Q5QE79,Q63942
4336	1,2,6,8,9,1 2,15,17	3,4,5,7,10, 11,13,14,1 6	4	P13432,Q5QE79,Q62635,Q6IFV1

4337	1,2,6,8,9,1 2,16,17	3,4,5,7,10, 11,13,14,1 5	3	P13432,Q62635,Q6P6R2
4338	1,2,6,8,9,1 3,14,15	3,4,5,7,10, 11,12,16,1 7	4	P15999,Q5GRG2,Q5QE79,Q63942
4339	1,2,6,8,9,1 3,14,16	3,4,5,7,10, 11,12,15,1 7	1	Q63942
4340	1,2,6,8,9,1 3,14,17	3,4,5,7,10, 11,12,15,1 6	5	P51907,P53792,Q5FVI6,Q63942,Q9Z1F2
4341	1,2,6,8,9,1 3,15,16	3,4,5,7,10, 11,12,14,1 7	2	Q5QE79,Q63942
4342	1,2,6,8,9,1 3,15,17	3,4,5,7,10, 11,12,14,1 6	5	P15999,P53792,Q5QE79,Q63942,Q6IFV1
4343	1,2,6,8,9,1 3,16,17	3,4,5,7,10, 11,12,14,1 5	3	P51907,Q63942,Q8CJD3
4344	1,2,6,8,9,1 4,15,16	3,4,5,7,10, 11,12,13,1 7	3	Q5QE79,Q63942,Q9QZK9
4345	1,2,6,8,9,1 4,15,17	3,4,5,7,10, 11,12,13,1 6	2	Q5QE79,Q63942
4346	1,2,6,8,9,1 4,16,17	3,4,5,7,10, 11,12,13,1 5	2	Q63942,Q6P6R2
4347	1,2,6,8,9,1 5,16,17	3,4,5,7,10, 11,12,13,1 4	2	Q5QE79,Q63942
4348	1,2,6,8,10, 11,12,13	3,4,5,7,9,1 4,15,16,17	13	O35547,P02781,P02782,P02803,P08723,P0C0A9,P30120,P47727,P62804,Q6AYR9,Q6IFU7,Q8K4G9,Q9JHB9
4349	1,2,6,8,10, 11,12,14	3,4,5,7,9,1 3,15,16,17	11	O35547,P02782,P08723,P0C0A9,P30120,P35280,P47727,P62804,Q00715,Q6IFU7,Q9JHB9
4350	1,2,6,8,10, 11,12,15	3,4,5,7,9,1 3,14,16,17	7	O35547,P08010,P35280,P62804,Q00715,Q6IFU7,Q9JHB9
4351	1,2,6,8,10, 11,12,16	3,4,5,7,9,1 3,14,15,17	6	O35547,P62804,Q6IFU7,Q6P6Q2,Q9JHB9,Q9WUW8
4352	1,2,6,8,10, 11,12,17	3,4,5,7,9,1 3,14,15,16	13	O35547,O54728,P02782,P08723,P13432,P16636,P30120,P47727,P62804,Q00715,Q62635,Q9JHB9,Q9QZK9
4353	1,2,6,8,10, 11,13,14	3,4,5,7,9,1 2,15,16,17	5	P06911,P12020,P47727,Q5GRG2,Q8K4G9

4354	1,2,6,8,10, 3,4,5,7,9,1 11,13,15 2,14,16,17	5	P01835,P15999,Q4FZU6,Q5GRG2,Q6IFV1
4355	1,2,6,8,10, 3,4,5,7,9,1 11,13,16 2,14,15,17	3	A2RUV9,P01835,Q8CJD3
4356	1,2,6,8,10, 3,4,5,7,9,1 11,13,17 2,14,15,16	3	P47727,Q6IFV1,Q8CJD3
4357	1,2,6,8,10, 3,4,5,7,9,1 11,14,15 2,13,16,17	2	P35280,P47727
4358	1,2,6,8,10, 3,4,5,7,9,1 11,14,16 2,13,15,17	1	P47727
4359	1,2,6,8,10, 3,4,5,7,9,1 11,14,17 2,13,15,16	3	P47727,P62804,Q00715
4360	1,2,6,8,10, 3,4,5,7,9,1 11,15,16 2,13,14,17	2	P01835,P35280
4361	1,2,6,8,10, 3,4,5,7,9,1 11,15,17 2,13,14,16	1	Q6IFV1
4362	1,2,6,8,10, 3,4,5,7,9,1 11,16,17 2,13,14,15	2	A2RUV9,Q6P6R2
4363	1,2,6,8,10, 3,4,5,7,9,1 12,13,14 1,15,16,17	11	P02782,P06911,P08723,P12020,P30120,P47727,Q5GRG2,Q6AYR9,Q8K4G9,Q9JHB9,Q9Z1F2
4364	1,2,6,8,10, 3,4,5,7,9,1 12,13,15 1,14,16,17	5	P02782,P15999,Q5GRG2,Q6IFV1,Q9JHB9
4365	1,2,6,8,10, 3,4,5,7,9,1 12,13,16 1,14,15,17	3	P02782,P97840,Q8K4G9
4366	1,2,6,8,10, 3,4,5,7,9,1 12,13,17 1,14,15,16	12	O54728,P02782,P13432,P16636,P30120,Q62635,Q63355,Q6AYR9,Q6IFV1,Q8K4G9,Q9JHB9,Q9QZK9
4367	1,2,6,8,10, 3,4,5,7,9,1 12,14,15 1,13,16,17	1	P35280
4368	1,2,6,8,10, 3,4,5,7,9,1 12,14,16 1,13,15,17	3	P05539,P97840,Q8K4G9
4369	1,2,6,8,10, 3,4,5,7,9,1 12,14,17 1,13,15,16	8	O54728,P02782,P13432,P62804,P98089,Q10758,Q62635,Q8K4G9
4370	1,2,6,8,10, 3,4,5,7,9,1 12,15,16 1,13,14,17	2	P05539,P97840
4371	1,2,6,8,10, 3,4,5,7,9,1 12,15,17 1,13,14,16	3	P06866,Q62635,Q6IFV1
4372	1,2,6,8,10, 3,4,5,7,9,1 12,16,17 1,13,14,15	7	O54728,P05539,P13432,Q10758,Q62635,Q6P6R2,Q8K4G9
4373	1,2,6,8,10, 3,4,5,7,9,1 13,14,15 1,12,16,17	4	P06911,P12020,P15999,Q5GRG2
4374	1,2,6,8,10, 3,4,5,7,9,1 13,14,16 1,12,15,17	4	P06911,P12020,Q5GRG2,Q8K4G9
4375	1,2,6,8,10, 3,4,5,7,9,1 13,14,17 1,12,15,16	5	P06911,P12020,P51907,Q5GRG2,Q8K4G9
4376	1,2,6,8,10, 3,4,5,7,9,1 13,15,16 1,12,14,17	2	P01835,P15999

4377	1,2,6,8,10, 3,4,5,7,9,1 13,15,17 1,12,14,16	2	P15999,Q6IFV1
4378	1,2,6,8,10, 3,4,5,7,9,1 13,16,17 1,12,14,15	3	P51907,Q8CJD3,Q8K4G9
4379	1,2,6,8,10, 3,4,5,7,9,1 14,15,16 1,12,13,17	0	
4380	1,2,6,8,10, 3,4,5,7,9,1 14,15,17 1,12,13,16	0	
4381	1,2,6,8,10, 3,4,5,7,9,1 14,16,17 1,12,13,15	2	P05539,Q6P6R2
4382	1,2,6,8,10, 3,4,5,7,9,1 15,16,17 1,12,13,14	2	P05539,Q6IFV1
4383	1,2,6,8,11, 3,4,5,7,9,1 12,13,14 0,15,16,17	16	O35547,P02782,P04905,P06911,P08723,P0C0A9,P30120,P47727,P62804,Q00715,Q5GRG2,Q62902,Q6AYR9,Q8K4G9,Q9JHB9,Q9Z1F2
4384	1,2,6,8,11, 3,4,5,7,9,1 12,13,15 0,14,16,17	5	P02782,P15999,P30120,Q6IFV1,Q9JHB9
4385	1,2,6,8,11, 3,4,5,7,9,1 12,13,16 0,14,15,17	3	P02782,P30120,Q9JHB9
4386	1,2,6,8,11, 3,4,5,7,9,1 12,13,17 0,14,15,16	13	O35547,O54728,P02782,P08723,P13432,P30120,P47727,Q00715,Q62635,Q6IFV1,Q9JHB9,Q9QZK9,Q9Z1F2
4387	1,2,6,8,11, 3,4,5,7,9,1 12,14,15 0,13,16,17	7	O35547,P02782,P35280,P47727,P62804,Q00715,Q9JHB9
4388	1,2,6,8,11, 3,4,5,7,9,1 12,14,16 0,13,15,17	7	O35547,P02782,P30120,P47727,P62804,Q6IFU7,Q9JHB9
4389	1,2,6,8,11, 3,4,5,7,9,1 12,14,17 0,13,15,16	12	O35547,O54728,P02782,P08723,P13432,P30120,P47727,P62804,P98089,Q00715,Q62635,Q9JHB9
4390	1,2,6,8,11, 3,4,5,7,9,1 12,15,16 0,13,14,17	2	O35547,Q6IFU7
4391	1,2,6,8,11, 3,4,5,7,9,1 12,15,17 0,13,14,16	7	O35547,P02782,P13432,P62804,Q00715,Q62635,Q6IFV1
4392	1,2,6,8,11, 3,4,5,7,9,1 12,16,17 0,13,14,15	4	O35547,P02782,P13432,Q62635
4393	1,2,6,8,11, 3,4,5,7,9,1 13,14,15 0,12,16,17	5	P06911,P15999,P47727,Q5GRG2,Q64093
4394	1,2,6,8,11, 3,4,5,7,9,1 13,14,16 0,12,15,17	2	P06911,P47727
4395	1,2,6,8,11, 3,4,5,7,9,1 13,14,17 0,12,15,16	3	P02782,P06911,P47727
4396	1,2,6,8,11, 3,4,5,7,9,1 13,15,16 0,12,14,17	1	P01835
4397	1,2,6,8,11, 3,4,5,7,9,1 13,15,17 0,12,14,16	2	P15999,Q6IFV1
4398	1,2,6,8,11, 3,4,5,7,9,1 13,16,17 0,12,14,15	2	A2RUV9,Q8CJD3
4399	1,2,6,8,11, 3,4,5,7,9,1 14,15,16 0,12,13,17	0	

4400	1,2,6,8,11, 3,4,5,7,9,1 14,15,17 0,12,13,16	0	
4401	1,2,6,8,11, 3,4,5,7,9,1 14,16,17 0,12,13,15	0	
4402	1,2,6,8,11, 3,4,5,7,9,1 15,16,17 0,12,13,14	0	
4403	1,2,6,8,12, 3,4,5,7,9,1 13,14,15 0,11,16,17	8	O08557,P02782,P06911,P15999,Q5GRG2,Q64093,Q9JHB9,Q9Z1F2
4404	1,2,6,8,12, 3,4,5,7,9,1 13,14,16 0,11,15,17	6	P02782,P06911,P30120,Q8K4G9,Q9JHB9,Q9Z1F2
4405	1,2,6,8,12, 3,4,5,7,9,1 13,14,17 0,11,15,16	12	O54728,P02782,P06911,P13432,P30120,P51907,Q5FVI6,Q62635,Q6AYR9,Q8K4G9,Q9JHB9,Q9Z1F2
4406	1,2,6,8,12, 3,4,5,7,9,1 13,15,16 0,11,14,17	1	P15999
4407	1,2,6,8,12, 3,4,5,7,9,1 13,15,17 0,11,14,16	6	P02782,P13432,P15999,P55016,Q62635,Q6IFV1
4408	1,2,6,8,12, 3,4,5,7,9,1 13,16,17 0,11,14,15	4	P02782,P13432,Q62635,Q8K4G9
4409	1,2,6,8,12, 3,4,5,7,9,1 14,15,16 0,11,13,17	0	
4410	1,2,6,8,12, 3,4,5,7,9,1 14,15,17 0,11,13,16	5	P02782,P13432,P98089,Q5FVI6,Q62635
4411	1,2,6,8,12, 3,4,5,7,9,1 14,16,17 0,11,13,15	4	P02782,P13432,P98089,Q62635
4412	1,2,6,8,12, 3,4,5,7,9,1 15,16,17 0,11,13,14	5	P06866,P13432,Q5XFX0,Q62635,Q6IFV1
4413	1,2,6,8,13, 3,4,5,7,9,1 14,15,16 0,11,12,17	2	P15999,Q5GRG2
4414	1,2,6,8,13, 3,4,5,7,9,1 14,15,17 0,11,12,16	4	P15999,Q5FVI6,Q5GRG2,Q64093
4415	1,2,6,8,13, 3,4,5,7,9,1 14,16,17 0,11,12,15	4	P51907,Q5FVI6,Q6PCU2,Q8K4G9
4416	1,2,6,8,13, 3,4,5,7,9,1 15,16,17 0,11,12,14	3	P15999,Q6IFV1,Q6PCU2
4417	1,2,6,8,14, 3,4,5,7,9,1 15,16,17 0,11,12,13	0	
4418	1,2,6,9,10, 3,4,5,7,8,1 11,12,13 4,15,16,17	7	P02803,P47727,P97840,Q63661,Q6IFU7,Q91ZS3,Q9JHB9
4419	1,2,6,9,10, 3,4,5,7,8,1 11,12,14 3,15,16,17	4	P47727,Q63661,Q6IFU7,Q91ZS3
4420	1,2,6,9,10, 3,4,5,7,8,1 11,12,15 3,14,16,17	4	Q4FZU6,Q63661,Q6IFU7,Q91ZS3
4421	1,2,6,9,10, 3,4,5,7,8,1 11,12,16 3,14,15,17	8	P10536,P12368,P47967,P97840,Q63661,Q6IFU7,Q91ZS3,Q9WUW8
4422	1,2,6,9,10, 3,4,5,7,8,1 11,12,17 3,14,15,16	4	P06757,Q6IFU7,Q91ZS3,Q9QUL6



4423	1,2,6,9,10, 3,4,5,7,8,1 11,13,14 2,15,16,17	3	P47727,Q91ZS3,Q99041
4424	1,2,6,9,10, 3,4,5,7,8,1 11,13,15 2,14,16,17	2	Q4FZU6,Q91ZS3
4425	1,2,6,9,10, 3,4,5,7,8,1 11,13,16 2,14,15,17	2	Q8CJD3,Q91ZS3
4426	1,2,6,9,10, 3,4,5,7,8,1 11,13,17 2,14,15,16	3	Q8CJD3,Q91ZS3,Q9QUL6
4427	1,2,6,9,10, 3,4,5,7,8,1 11,14,15 2,13,16,17	5	Q4FZU6,Q63661,Q91ZS3,Q99041,Q9QUL6
4428	1,2,6,9,10, 3,4,5,7,8,1 11,14,16 2,13,15,17	4	Q91ZS3,Q99041,Q99MH3,Q9QUL6
4429	1,2,6,9,10, 3,4,5,7,8,1 11,14,17 2,13,15,16	2	Q91ZS3,Q9QUL6
4430	1,2,6,9,10, 3,4,5,7,8,1 11,15,16 2,13,14,17	3	Q4FZU6,Q91ZS3,Q99041
4431	1,2,6,9,10, 3,4,5,7,8,1 11,15,17 2,13,14,16	2	Q4FZU6,Q9QUL6
4432	1,2,6,9,10, 3,4,5,7,8,1 11,16,17 2,13,14,15	4	A2RUV9,P36970,Q91ZS3,Q9QUL6
4433	1,2,6,9,10, 3,4,5,7,8,1 12,13,14 1,15,16,17	2	P97840,Q6AYS4
4434	1,2,6,9,10, 3,4,5,7,8,1 12,13,15 1,14,16,17	3	P97840,Q4FZU6,Q6AYS4
4435	1,2,6,9,10, 3,4,5,7,8,1 12,13,16 1,14,15,17	4	P07171,P47967,P97840,Q6AYS4
4436	1,2,6,9,10, 3,4,5,7,8,1 12,13,17 1,14,15,16	6	P07171,P14668,P97840,Q62635,Q63355,Q6AYS4
4437	1,2,6,9,10, 3,4,5,7,8,1 12,14,15 1,13,16,17	2	P97840,Q6AYS4
4438	1,2,6,9,10, 3,4,5,7,8,1 12,14,16 1,13,15,17	3	P97840,Q6AYS4,Q9WUW8
4439	1,2,6,9,10, 3,4,5,7,8,1 12,14,17 1,13,15,16	1	Q8VD89
4440	1,2,6,9,10, 3,4,5,7,8,1 12,15,16 1,13,14,17	2	P97840,Q6AYS4
4441	1,2,6,9,10, 3,4,5,7,8,1 12,15,17 1,13,14,16	2	P06866,Q6AYS4
4442	1,2,6,9,10, 3,4,5,7,8,1 12,16,17 1,13,14,15	4	P06866,P07171,P97840,Q6AYS4
4443	1,2,6,9,10, 3,4,5,7,8,1 13,14,15 1,12,16,17	4	P50115,Q6AYS4,Q99041,Q9ESW0
4444	1,2,6,9,10, 3,4,5,7,8,1 13,14,16 1,12,15,17	5	P50115,Q63942,Q6AYS4,Q99041,Q9ESW0
4445	1,2,6,9,10, 3,4,5,7,8,1 13,14,17 1,12,15,16	2	P14668,Q6AYS4

4446	1,2,6,9,10, 3,4,5,7,8,1 13,15,16 1,12,14,17	6	P50115,P97840,Q63942,Q6AYS4,Q99041,Q9ESW0
4447	1,2,6,9,10, 3,4,5,7,8,1 13,15,17 1,12,14,16	4	P14668,Q4FZU6,Q6AYS4,Q6IFV1
4448	1,2,6,9,10, 3,4,5,7,8,1 13,16,17 1,12,14,15	4	P07171,Q6AYS4,Q8CJD3,Q9ESW0
4449	1,2,6,9,10, 3,4,5,7,8,1 14,15,16 1,12,13,17	5	P50115,Q63942,Q6AYS4,Q99041,Q9QZK9
4450	1,2,6,9,10, 3,4,5,7,8,1 14,15,17 1,12,13,16	1	Q6AYS4
4451	1,2,6,9,10, 3,4,5,7,8,1 14,16,17 1,12,13,15	1	Q6AYS4
4452	1,2,6,9,10, 3,4,5,7,8,1 15,16,17 1,12,13,14	1	Q6AYS4
4453	1,2,6,9,11, 3,4,5,7,8,1 12,13,14 0,15,16,17	2	P47727,Q9JHB9
4454	1,2,6,9,11, 3,4,5,7,8,1 12,13,15 0,14,16,17	0	
4455	1,2,6,9,11, 3,4,5,7,8,1 12,13,16 0,14,15,17	2	P02803,Q6IFU7
4456	1,2,6,9,11, 3,4,5,7,8,1 12,13,17 0,14,15,16	2	Q62635,Q9JHB9
4457	1,2,6,9,11, 3,4,5,7,8,1 12,14,15 0,13,16,17	0	
4458	1,2,6,9,11, 3,4,5,7,8,1 12,14,16 0,13,15,17	2	Q6IFU7,Q99MH3
4459	1,2,6,9,11, 3,4,5,7,8,1 12,14,17 0,13,15,16	1	P13432
4460	1,2,6,9,11, 3,4,5,7,8,1 12,15,16 0,13,14,17	1	Q6IFU7
4461	1,2,6,9,11, 3,4,5,7,8,1 12,15,17 0,13,14,16	1	P06866
4462	1,2,6,9,11, 3,4,5,7,8,1 12,16,17 0,13,14,15	0	
4463	1,2,6,9,11, 3,4,5,7,8,1 13,14,15 0,12,16,17	1	Q99041
4464	1,2,6,9,11, 3,4,5,7,8,1 13,14,16 0,12,15,17	3	Q7TPB1,Q99041,Q99MH3
4465	1,2,6,9,11, 3,4,5,7,8,1 13,14,17 0,12,15,16	0	
4466	1,2,6,9,11, 3,4,5,7,8,1 13,15,16 0,12,14,17	0	
4467	1,2,6,9,11, 3,4,5,7,8,1 13,15,17 0,12,14,16	0	
4468	1,2,6,9,11, 3,4,5,7,8,1 13,16,17 0,12,14,15	2	A2RUV9,Q8CJD3

4469	1,2,6,9,11, 3,4,5,7,8,1 14,15,16 0,12,13,17	4	Q63942,Q99041,Q99MH3,Q9QZK9
4470	1,2,6,9,11, 3,4,5,7,8,1 14,15,17 0,12,13,16	1	Q9QUL6
4471	1,2,6,9,11, 3,4,5,7,8,1 14,16,17 0,12,13,15	1	Q9QUL6
4472	1,2,6,9,11, 3,4,5,7,8,1 15,16,17 0,12,13,14	1	P36970
4473	1,2,6,9,12, 3,4,5,7,8,1 13,14,15 0,11,16,17	2	P00714,Q6AYS4
4474	1,2,6,9,12, 3,4,5,7,8,1 13,14,16 0,11,15,17	2	P00714,Q6AYS4
4475	1,2,6,9,12, 3,4,5,7,8,1 13,14,17 0,11,15,16	6	P00714,P14668,Q5FVI6,Q62635,Q6AYS4,Q8VDB89
4476	1,2,6,9,12, 3,4,5,7,8,1 13,15,16 0,11,14,17	2	P00714,Q6AYS4
4477	1,2,6,9,12, 3,4,5,7,8,1 13,15,17 0,11,14,16	5	P00714,P14668,Q62635,Q6AYS4,Q6IFV1
4478	1,2,6,9,12, 3,4,5,7,8,1 13,16,17 0,11,14,15	5	P00714,P07171,Q62635,Q64194,Q6AYS4
4479	1,2,6,9,12, 3,4,5,7,8,1 14,15,16 0,11,13,17	1	Q6AYS4
4480	1,2,6,9,12, 3,4,5,7,8,1 14,15,17 0,11,13,16	3	P00714,Q6AYS4,Q8VDB89
4481	1,2,6,9,12, 3,4,5,7,8,1 14,16,17 0,11,13,15	1	Q6AYS4
4482	1,2,6,9,12, 3,4,5,7,8,1 15,16,17 0,11,13,14	3	P00714,P06866,Q6AYS4
4483	1,2,6,9,13, 3,4,5,7,8,1 14,15,16 0,11,12,17	7	P00714,P16391,P50115,Q63942,Q6AYS4,Q99041,Q9ESW0
4484	1,2,6,9,13, 3,4,5,7,8,1 14,15,17 0,11,12,16	6	P00714,P14668,P16391,P53792,Q5FVI6,Q6AYS4
4485	1,2,6,9,13, 3,4,5,7,8,1 14,16,17 0,11,12,15	3	P00714,Q6AYS4,Q9ESW0
4486	1,2,6,9,13, 3,4,5,7,8,1 15,16,17 0,11,12,14	2	P00714,Q6AYS4
4487	1,2,6,9,14, 3,4,5,7,8,1 15,16,17 0,11,12,13	3	P00714,Q63942,Q6AYS4
4488	1,2,6,10,1 3,4,5,7,8,9 1,12,13,14 ,15,16,17	3	P47727,Q6IFU7,Q9JHB9
4489	1,2,6,10,1 3,4,5,7,8,9 1,12,13,15 ,14,16,17	3	Q4FZU6,Q6IFU7,Q9JHB9
4490	1,2,6,10,1 3,4,5,7,8,9 1,12,13,16 ,14,15,17	3	P47967,P97840,Q6IFU7
4491	1,2,6,10,1 3,4,5,7,8,9 1,12,13,17 ,14,15,16	5	O54728,P47727,Q62635,Q9JHB9,Q9QZK9

4492	1,2,6,10,1 1,12,14,15	3,4,5,7,8,9 ,13,16,17	4	P35280,P47727,P62804,Q6IFU7
4493	1,2,6,10,1 1,12,14,16	3,4,5,7,8,9 ,13,15,17	3	P47727,P97840,Q6IFU7
4494	1,2,6,10,1 1,12,14,17	3,4,5,7,8,9 ,13,15,16	6	O54728,P47727,P62804,Q00715,Q10758,Q62635
4495	1,2,6,10,1 1,12,15,16	3,4,5,7,8,9 ,13,14,17	2	P97840,Q6IFU7
4496	1,2,6,10,1 1,12,15,17	3,4,5,7,8,9 ,13,14,16	2	P06866,Q4FZU6
4497	1,2,6,10,1 1,12,16,17	3,4,5,7,8,9 ,13,14,15	3	P06757,P06866,Q6IFU7
4498	1,2,6,10,1 1,13,14,15	3,4,5,7,8,9 ,12,16,17	3	P47727,Q4FZU6,Q99041
4499	1,2,6,10,1 1,13,14,16	3,4,5,7,8,9 ,12,15,17	3	P47727,Q7TPB1,Q99041
4500	1,2,6,10,1 1,13,14,17	3,4,5,7,8,9 ,12,15,16	1	P47727
4501	1,2,6,10,1 1,13,15,16	3,4,5,7,8,9 ,12,14,17	2	P01835,Q4FZU6
4502	1,2,6,10,1 1,13,15,17	3,4,5,7,8,9 ,12,14,16	1	Q4FZU6
4503	1,2,6,10,1 1,13,16,17	3,4,5,7,8,9 ,12,14,15	1	Q8CJD3
4504	1,2,6,10,1 1,14,15,16	3,4,5,7,8,9 ,12,13,17	1	Q99041
4505	1,2,6,10,1 1,14,15,17	3,4,5,7,8,9 ,12,13,16	0	
4506	1,2,6,10,1 1,14,16,17	3,4,5,7,8,9 ,12,13,15	0	
4507	1,2,6,10,1 1,15,16,17	3,4,5,7,8,9 ,12,13,14	0	
4508	1,2,6,10,1 2,13,14,15	3,4,5,7,8,9 ,11,16,17	1	Q6AYS4
4509	1,2,6,10,1 2,13,14,16	3,4,5,7,8,9 ,11,15,17	2	P97840,Q6AYS4
4510	1,2,6,10,1 2,13,14,17	3,4,5,7,8,9 ,11,15,16	6	O54728,P14668,Q05175,Q62635,Q6AYS4,Q8K4G9
4511	1,2,6,10,1 2,13,15,16	3,4,5,7,8,9 ,11,14,17	2	P97840,Q6AYS4
4512	1,2,6,10,1 2,13,15,17	3,4,5,7,8,9 ,11,14,16	6	P06866,P14668,P55016,Q62635,Q6AYS4,Q6IFV1
4513	1,2,6,10,1 2,13,16,17	3,4,5,7,8,9 ,11,14,15	4	P07171,P97840,Q62635,Q6AYS4
4514	1,2,6,10,1 2,14,15,16	3,4,5,7,8,9 ,11,13,17	2	P97840,Q6AYS4

4515	1,2,6,10,1 2,14,15,17	3,4,5,7,8,9 ,11,13,16	3	P06866,Q62635,Q6AYS4
4516	1,2,6,10,1 2,14,16,17	3,4,5,7,8,9 ,11,13,15	4	P05539,P97840,Q10758,Q6AYS4
4517	1,2,6,10,1 2,15,16,17	3,4,5,7,8,9 ,11,13,14	3	P06866,P97840,Q6AYS4
4518	1,2,6,10,1 3,14,15,16	3,4,5,7,8,9 ,11,12,17	3	P50115,Q6AYS4,Q99041
4519	1,2,6,10,1 3,14,15,17	3,4,5,7,8,9 ,11,12,16	2	P14668,Q6AYS4
4520	1,2,6,10,1 3,14,16,17	3,4,5,7,8,9 ,11,12,15	1	Q6AYS4
4521	1,2,6,10,1 3,15,16,17	3,4,5,7,8,9 ,11,12,14	1	Q6AYS4
4522	1,2,6,10,1 4,15,16,17	3,4,5,7,8,9 ,11,12,13	1	Q6AYS4
4523	1,2,6,11,1 2,13,14,15	3,4,5,7,8,9 ,10,16,17	2	P47727,Q9JHB9
4524	1,2,6,11,1 2,13,14,16	3,4,5,7,8,9 ,10,15,17	3	P47727,Q6IFU7,Q9JHB9
4525	1,2,6,11,1 2,13,14,17	3,4,5,7,8,9 ,10,15,16	3	P47727,Q62635,Q9JHB9
4526	1,2,6,11,1 2,13,15,16	3,4,5,7,8,9 ,10,14,17	2	Q6AYS4,Q6IFU7
4527	1,2,6,11,1 2,13,15,17	3,4,5,7,8,9 ,10,14,16	2	Q62635,Q6IFV1
4528	1,2,6,11,1 2,13,16,17	3,4,5,7,8,9 ,10,14,15	1	Q62635
4529	1,2,6,11,1 2,14,15,16	3,4,5,7,8,9 ,10,13,17	1	Q6IFU7
4530	1,2,6,11,1 2,14,15,17	3,4,5,7,8,9 ,10,13,16	2	Q00715,Q62635
4531	1,2,6,11,1 2,14,16,17	3,4,5,7,8,9 ,10,13,15	0	
4532	1,2,6,11,1 2,15,16,17	3,4,5,7,8,9 ,10,13,14	1	P06866
4533	1,2,6,11,1 3,14,15,16	3,4,5,7,8,9 ,10,12,17	1	Q6AYS4
4534	1,2,6,11,1 3,14,15,17	3,4,5,7,8,9 ,10,12,16	0	
4535	1,2,6,11,1 3,14,16,17	3,4,5,7,8,9 ,10,12,15	0	
4536	1,2,6,11,1 3,15,16,17	3,4,5,7,8,9 ,10,12,14	0	
4537	1,2,6,11,1 4,15,16,17	3,4,5,7,8,9 ,10,12,13	0	

4538	1,2,6,12,1 3,14,15,16	3,4,5,7,8,9 ,10,11,17	3	P00714,P35467,Q6AYS4
4539	1,2,6,12,1 3,14,15,17	3,4,5,7,8,9 ,10,11,16	5	P00714,P14668,Q5FVI6,Q62635,Q6AYS4
4540	1,2,6,12,1 3,14,16,17	3,4,5,7,8,9 ,10,11,15	3	P00714,Q62635,Q6AYS4
4541	1,2,6,12,1 3,15,16,17	3,4,5,7,8,9 ,10,11,14	4	P00714,P06866,Q62635,Q6AYS4
4542	1,2,6,12,1 4,15,16,17	3,4,5,7,8,9 ,10,11,13	4	P00714,P06866,P35467,Q6AYS4
4543	1,2,6,13,1 4,15,16,17	3,4,5,7,8,9 ,10,11,12	3	P00714,P35467,Q6AYS4
4544	1,2,7,8,9,1 0,11,12	3,4,5,6,13, 14,15,16,1 7	5	P02803,P10715,P97840,Q6AYL6,Q91ZS3
4545	1,2,7,8,9,1 0,11,13	3,4,5,6,12, 14,15,16,1 7	4	P01835,P02803,P31044,Q91ZS3
4546	1,2,7,8,9,1 0,11,14	3,4,5,6,12, 13,15,16,1 7	1	Q9QUL6
4547	1,2,7,8,9,1 0,11,15	3,4,5,6,12, 13,14,16,1 7	3	P01835,P10715,P35280
4548	1,2,7,8,9,1 0,11,16	3,4,5,6,12, 13,14,15,1 7	3	P01835,P10715,Q9WUW8
4549	1,2,7,8,9,1 0,11,17	3,4,5,6,12, 13,14,15,1 6	2	P10715,Q9QUL6
4550	1,2,7,8,9,1 0,12,13	3,4,5,6,11, 14,15,16,1 7	2	P02803,P97840
4551	1,2,7,8,9,1 0,12,14	3,4,5,6,11, 13,15,16,1 7	1	P97840
4552	1,2,7,8,9,1 0,12,15	3,4,5,6,11, 13,14,16,1 7	2	P10715,P97840
4553	1,2,7,8,9,1 0,12,16	3,4,5,6,11, 13,14,15,1 7	4	P10715,P47967,P97840,Q9WUW8
4554	1,2,7,8,9,1 0,12,17	3,4,5,6,11, 13,14,15,1 6	4	P10715,P19223,P55091,P97840

4555	1,2,7,8,9,1 0,13,14	3,4,5,6,11, 12,15,16,1 7	2	P01835,Q5GRG2
4556	1,2,7,8,9,1 0,13,15	3,4,5,6,11, 12,14,16,1 7	2	P01835,P15999
4557	1,2,7,8,9,1 0,13,16	3,4,5,6,11, 12,14,15,1 7	4	B0BNN3,P01835,P02625,P97840
4558	1,2,7,8,9,1 0,13,17	3,4,5,6,11, 12,14,15,1 6	3	P01835,P14668,Q4FZU2
4559	1,2,7,8,9,1 0,14,15	3,4,5,6,11, 12,13,16,1 7	1	P01835
4560	1,2,7,8,9,1 0,14,16	3,4,5,6,11, 12,13,15,1 7	2	P01835,P02625
4561	1,2,7,8,9,1 0,14,17	3,4,5,6,11, 12,13,15,1 6	0	
4562	1,2,7,8,9,1 0,15,16	3,4,5,6,11, 12,13,14,1 7	1	P01835
4563	1,2,7,8,9,1 0,15,17	3,4,5,6,11, 12,13,14,1 6	1	P01835
4564	1,2,7,8,9,1 0,16,17	3,4,5,6,11, 12,13,14,1 5	2	P01835,P02625
4565	1,2,7,8,9,1 1,12,13	3,4,5,6,10, 14,15,16,1 7	4	P02803,P10715,P36374,Q8CJ52
4566	1,2,7,8,9,1 1,12,14	3,4,5,6,10, 13,15,16,1 7	3	P02803,P10715,P19629
4567	1,2,7,8,9,1 1,12,15	3,4,5,6,10, 13,14,16,1 7	1	P10715
4568	1,2,7,8,9,1 1,12,16	3,4,5,6,10, 13,14,15,1 7	2	P02803,P10715
4569	1,2,7,8,9,1 1,12,17	3,4,5,6,10, 13,14,15,1 6	4	P02803,P10715,P55091,Q9QZA6

4570	1,2,7,8,9,1 1,13,14	3,4,5,6,10, 12,15,16,1 7	2	P02803,Q99MH3
4571	1,2,7,8,9,1 1,13,15	3,4,5,6,10, 12,14,16,1 7	1	P01835
4572	1,2,7,8,9,1 1,13,16	3,4,5,6,10, 12,14,15,1 7	4	B0BNN3,P01835,P02803,P10715
4573	1,2,7,8,9,1 1,13,17	3,4,5,6,10, 12,14,15,1 6	3	P02803,P10715,P20766
4574	1,2,7,8,9,1 1,14,15	3,4,5,6,10, 12,13,16,1 7	3	P16636,P19629,Q99MH3
4575	1,2,7,8,9,1 1,14,16	3,4,5,6,10, 12,13,15,1 7	1	Q99MH3
4576	1,2,7,8,9,1 1,14,17	3,4,5,6,10, 12,13,15,1 6	1	P19629
4577	1,2,7,8,9,1 1,15,16	3,4,5,6,10, 12,13,14,1 7	3	P01835,P10715,Q99MH3
4578	1,2,7,8,9,1 1,15,17	3,4,5,6,10, 12,13,14,1 6	1	P10715
4579	1,2,7,8,9,1 1,16,17	3,4,5,6,10, 12,13,14,1 5	1	P10715
4580	1,2,7,8,9,1 2,13,14	3,4,5,6,10, 11,15,16,1 7	3	P02803,P19629,Q9Z1F2
4581	1,2,7,8,9,1 2,13,15	3,4,5,6,10, 11,14,16,1 7	1	P10715
4582	1,2,7,8,9,1 2,13,16	3,4,5,6,10, 11,14,15,1 7	2	P02803,P10715
4583	1,2,7,8,9,1 2,13,17	3,4,5,6,10, 11,14,15,1 6	5	P02803,P10715,P14668,P55091,Q62635
4584	1,2,7,8,9,1 2,14,15	3,4,5,6,10, 11,13,16,1 7	2	P10715,P19629



4585	1,2,7,8,9,1 2,14,16	3,4,5,6,10, 11,13,15,1 7	3	P10715,P19629,Q63532
4586	1,2,7,8,9,1 2,14,17	3,4,5,6,10, 11,13,15,1 6	4	P10715,P19629,P31430,P55091
4587	1,2,7,8,9,1 2,15,16	3,4,5,6,10, 11,13,14,1 7	1	P10715
4588	1,2,7,8,9,1 2,15,17	3,4,5,6,10, 11,13,14,1 6	3	P10715,P55091,Q9QZA6
4589	1,2,7,8,9,1 2,16,17	3,4,5,6,10, 11,13,14,1 5	2	P10715,P55091
4590	1,2,7,8,9,1 3,14,15	3,4,5,6,10, 11,12,16,1 7	7	P00762,P01835,P15999,P16636,Q4FZU2,Q5GRG2,Q6IFW6
4591	1,2,7,8,9,1 3,14,16	3,4,5,6,10, 11,12,15,1 7	4	P00762,P01835,Q4FZU2,Q99MH3
4592	1,2,7,8,9,1 3,14,17	3,4,5,6,10, 11,12,15,1 6	3	P53792,Q4FZU2,Q6IFW6
4593	1,2,7,8,9,1 3,15,16	3,4,5,6,10, 11,12,14,1 7	4	P00762,P01835,Q4FZU2,Q6IFW6
4594	1,2,7,8,9,1 3,15,17	3,4,5,6,10, 11,12,14,1 6	4	P01835,P53792,Q4FZU2,Q6IFW6
4595	1,2,7,8,9,1 3,16,17	3,4,5,6,10, 11,12,14,1 5	2	P01835,Q4FZU2
4596	1,2,7,8,9,1 4,15,16	3,4,5,6,10, 11,12,13,1 7	4	P01835,P16636,Q99MH3,Q9QZK9
4597	1,2,7,8,9,1 4,15,17	3,4,5,6,10, 11,12,13,1 6	3	P19629,Q4FZU2,Q6IFW6
4598	1,2,7,8,9,1 4,16,17	3,4,5,6,10, 11,12,13,1 5	1	Q4FZU2
4599	1,2,7,8,9,1 5,16,17	3,4,5,6,10, 11,12,13,1 4	2	P01835,Q4FZU2

4600	1,2,7,8,10, 3,4,5,6,9,1 11,12,13 4,15,16,17	6	P01835,P02803,P10715,P36374,P47727,Q8CJ52
4601	1,2,7,8,10, 3,4,5,6,9,1 11,12,14 3,15,16,17	8	P10715,P19629,P35280,P47727,P62804,Q00715,Q6AYL6,Q8CJ52
4602	1,2,7,8,10, 3,4,5,6,9,1 11,12,15 3,14,16,17	4	P00731,P01835,P10715,P35280
4603	1,2,7,8,10, 3,4,5,6,9,1 11,12,16 3,14,15,17	7	P01835,P10715,P47967,P97840,Q6AYL6,Q8CJ52,Q9WUW8
4604	1,2,7,8,10, 3,4,5,6,9,1 11,12,17 3,14,15,16	5	P10715,P55091,P62804,Q00715,Q9QZA6
4605	1,2,7,8,10, 3,4,5,6,9,1 11,13,14 2,15,16,17	4	P01835,P31044,P47727,Q5GRG2
4606	1,2,7,8,10, 3,4,5,6,9,1 11,13,15 2,14,16,17	3	P01835,P15999,Q5GRG2
4607	1,2,7,8,10, 3,4,5,6,9,1 11,13,16 2,14,15,17	1	P01835
4608	1,2,7,8,10, 3,4,5,6,9,1 11,13,17 2,14,15,16	1	P01835
4609	1,2,7,8,10, 3,4,5,6,9,1 11,14,15 2,13,16,17	4	P01835,P19629,P22006,P35280
4610	1,2,7,8,10, 3,4,5,6,9,1 11,14,16 2,13,15,17	2	P01835,Q63532
4611	1,2,7,8,10, 3,4,5,6,9,1 11,14,17 2,13,15,16	0	
4612	1,2,7,8,10, 3,4,5,6,9,1 11,15,16 2,13,14,17	2	P01835,P35280
4613	1,2,7,8,10, 3,4,5,6,9,1 11,15,17 2,13,14,16	1	P01835
4614	1,2,7,8,10, 3,4,5,6,9,1 11,16,17 2,13,14,15	2	P01835,P02625
4615	1,2,7,8,10, 3,4,5,6,9,1 12,13,14 1,15,16,17	3	P12020,Q5GRG2,Q8K4G9
4616	1,2,7,8,10, 3,4,5,6,9,1 12,13,15 1,14,16,17	3	P01835,P15999,Q5GRG2
4617	1,2,7,8,10, 3,4,5,6,9,1 12,13,16 1,14,15,17	3	P01835,P47967,P97840
4618	1,2,7,8,10, 3,4,5,6,9,1 12,13,17 1,14,15,16	3	P14668,P55091,Q62635
4619	1,2,7,8,10, 3,4,5,6,9,1 12,14,15 1,13,16,17	2	P19629,P35280
4620	1,2,7,8,10, 3,4,5,6,9,1 12,14,16 1,13,15,17	3	P08721,P97840,Q63532
4621	1,2,7,8,10, 3,4,5,6,9,1 12,14,17 1,13,15,16	3	P19629,P31430,P55091
4622	1,2,7,8,10, 3,4,5,6,9,1 12,15,16 1,13,14,17	4	P01835,P08721,P10715,P97840

4623	1,2,7,8,10, 3,4,5,6,9,1 12,15,17 1,13,14,16	4	P06866,P10715,P55091,Q9QZA6
4624	1,2,7,8,10, 3,4,5,6,9,1 12,16,17 1,13,14,15	5	P02625,P06866,P10715,P55091,P97840
4625	1,2,7,8,10, 3,4,5,6,9,1 13,14,15 1,12,16,17	3	P01835,P15999,Q5GRG2
4626	1,2,7,8,10, 3,4,5,6,9,1 13,14,16 1,12,15,17	4	P01835,P02625,Q5GRG2,Q63532
4627	1,2,7,8,10, 3,4,5,6,9,1 13,14,17 1,12,15,16	3	P01835,P14668,Q5GRG2
4628	1,2,7,8,10, 3,4,5,6,9,1 13,15,16 1,12,14,17	2	P01835,P15999
4629	1,2,7,8,10, 3,4,5,6,9,1 13,15,17 1,12,14,16	3	P01835,P14668,P15999
4630	1,2,7,8,10, 3,4,5,6,9,1 13,16,17 1,12,14,15	2	P01835,P02625
4631	1,2,7,8,10, 3,4,5,6,9,1 14,15,16 1,12,13,17	2	P01835,Q63532
4632	1,2,7,8,10, 3,4,5,6,9,1 14,15,17 1,12,13,16	1	P01835
4633	1,2,7,8,10, 3,4,5,6,9,1 14,16,17 1,12,13,15	2	P01835,P02625
4634	1,2,7,8,10, 3,4,5,6,9,1 15,16,17 1,12,13,14	1	P01835
4635	1,2,7,8,11, 3,4,5,6,9,1 12,13,14 0,15,16,17	8	P02803,P10715,P19629,P47727,Q5GRG2,Q62902,Q8CJ52,Q9JHB9
4636	1,2,7,8,11, 3,4,5,6,9,1 12,13,15 0,14,16,17	4	P01835,P10715,P15999,Q8CJ52
4637	1,2,7,8,11, 3,4,5,6,9,1 12,13,16 0,14,15,17	4	P01835,P02803,P10715,Q8CJ52
4638	1,2,7,8,11, 3,4,5,6,9,1 12,13,17 0,14,15,16	6	P02803,P10715,P36374,P55091,Q62635,Q8CJ52
4639	1,2,7,8,11, 3,4,5,6,9,1 12,14,15 0,13,16,17	3	P10715,P19629,P35280
4640	1,2,7,8,11, 3,4,5,6,9,1 12,14,16 0,13,15,17	4	P10715,P19629,Q63532,Q8CJ52
4641	1,2,7,8,11, 3,4,5,6,9,1 12,14,17 0,13,15,16	8	P10715,P19629,P31430,P55091,P62804,Q00715,Q63493,Q9QZA6
4642	1,2,7,8,11, 3,4,5,6,9,1 12,15,16 0,13,14,17	2	P01835,P10715
4643	1,2,7,8,11, 3,4,5,6,9,1 12,15,17 0,13,14,16	5	P06866,P10715,P19629,P55091,Q9QZA6
4644	1,2,7,8,11, 3,4,5,6,9,1 12,16,17 0,13,14,15	4	P06866,P10715,P55091,Q9QZA6
4645	1,2,7,8,11, 3,4,5,6,9,1 13,14,15 0,12,16,17	5	P01835,P15999,P19629,Q09030,Q5GRG2

4646	1,2,7,8,11, 3,4,5,6,9,1 13,14,16 0,12,15,17	3	P01835,Q7TPB1,Q99MH3
4647	1,2,7,8,11, 3,4,5,6,9,1 13,14,17 0,12,15,16	1	P19629
4648	1,2,7,8,11, 3,4,5,6,9,1 13,15,16 0,12,14,17	1	P01835
4649	1,2,7,8,11, 3,4,5,6,9,1 13,15,17 0,12,14,16	2	P01835,P15999
4650	1,2,7,8,11, 3,4,5,6,9,1 13,16,17 0,12,14,15	1	P01835
4651	1,2,7,8,11, 3,4,5,6,9,1 14,15,16 0,12,13,17	5	P01835,P16636,P19629,Q63532,Q99MH3
4652	1,2,7,8,11, 3,4,5,6,9,1 14,15,17 0,12,13,16	1	P19629
4653	1,2,7,8,11, 3,4,5,6,9,1 14,16,17 0,12,13,15	1	P19629
4654	1,2,7,8,11, 3,4,5,6,9,1 15,16,17 0,12,13,14	2	P01835,P10715
4655	1,2,7,8,12, 3,4,5,6,9,1 13,14,15 0,11,16,17	3	P15999,P19629,Q5GRG2
4656	1,2,7,8,12, 3,4,5,6,9,1 13,14,16 0,11,15,17	3	P19629,Q63532,Q8CJ52
4657	1,2,7,8,12, 3,4,5,6,9,1 13,14,17 0,11,15,16	5	P14668,P19629,P31430,P55091,Q62635
4658	1,2,7,8,12, 3,4,5,6,9,1 13,15,16 0,11,14,17	2	P01835,P10715
4659	1,2,7,8,12, 3,4,5,6,9,1 13,15,17 0,11,14,16	5	P10715,P14668,P15999,P55091,Q62635
4660	1,2,7,8,12, 3,4,5,6,9,1 13,16,17 0,11,14,15	4	P10715,P55091,P63029,Q62635
4661	1,2,7,8,12, 3,4,5,6,9,1 14,15,16 0,11,13,17	3	P10715,P19629,Q63532
4662	1,2,7,8,12, 3,4,5,6,9,1 14,15,17 0,11,13,16	5	P10715,P19629,P31430,P55091,Q9QZA6
4663	1,2,7,8,12, 3,4,5,6,9,1 14,16,17 0,11,13,15	4	P10715,P19629,P31430,P55091
4664	1,2,7,8,12, 3,4,5,6,9,1 15,16,17 0,11,13,14	4	P06866,P10715,P55091,Q9QZA6
4665	1,2,7,8,13, 3,4,5,6,9,1 14,15,16 0,11,12,17	8	P00762,P01835,P15999,P16636,Q08849,Q09030,Q4FZU2,Q5GRG2
4666	1,2,7,8,13, 3,4,5,6,9,1 14,15,17 0,11,12,16	7	P01835,P15999,P19629,Q08849,Q4FZU2,Q5GRG2,Q6IFW6
4667	1,2,7,8,13, 3,4,5,6,9,1 14,16,17 0,11,12,15	4	P01835,Q08849,Q4FZU2,Q6PCU2
4668	1,2,7,8,13, 3,4,5,6,9,1 15,16,17 0,11,12,14	4	P00762,P01835,Q4FZU2,Q6IFW6

4669	1,2,7,8,14, 3,4,5,6,9,1 15,16,17 0,11,12,13	3	P01835,P19629,Q08849
4670	1,2,7,9,10, 3,4,5,6,8,1 11,12,13 4,15,16,17	7	P02803,P06760,P10536,P47967,P97840,Q63661,Q91ZS3
4671	1,2,7,9,10, 3,4,5,6,8,1 11,12,14 3,15,16,17	4	P06760,P97840,Q63661,Q91ZS3
4672	1,2,7,9,10, 3,4,5,6,8,1 11,12,15 3,14,16,17	4	P06760,P51907,P97840,Q63661
4673	1,2,7,9,10, 3,4,5,6,8,1 11,12,16 3,14,15,17	9	P06760,P10536,P12368,P47967,P97840,Q63661,Q64093,Q91ZS3,Q9WUW8
4674	1,2,7,9,10, 3,4,5,6,8,1 11,12,17 3,14,15,16	5	O54861,P06757,P06866,P97840,Q9QUL6
4675	1,2,7,9,10, 3,4,5,6,8,1 11,13,14 2,15,16,17	4	B0BNN3,P06760,Q4G075,Q91ZS3
4676	1,2,7,9,10, 3,4,5,6,8,1 11,13,15 2,14,16,17	4	P01835,P06760,Q4G075,Q9Z0V6
4677	1,2,7,9,10, 3,4,5,6,8,1 11,13,16 2,14,15,17	8	B0BNN3,P01835,P02793,Q7TP54,P06760,P10536,P97840,Q4G075,Q9Z0V6
4678	1,2,7,9,10, 3,4,5,6,8,1 11,13,17 2,14,15,16	2	P14668,Q9QUL6
4679	1,2,7,9,10, 3,4,5,6,8,1 11,14,15 2,13,16,17	4	P06760,P16636,Q4G075,Q63661
4680	1,2,7,9,10, 3,4,5,6,8,1 11,14,16 2,13,15,17	5	B0BNN3,P06760,Q4G075,Q63532,Q99MH3
4681	1,2,7,9,10, 3,4,5,6,8,1 11,14,17 2,13,15,16	2	P82995,Q9QUL6
4682	1,2,7,9,10, 3,4,5,6,8,1 11,15,16 2,13,14,17	5	P01835,P06760,P51907,Q4G075,Q9QZK9
4683	1,2,7,9,10, 3,4,5,6,8,1 11,15,17 2,13,14,16	1	Q9QUL6
4684	1,2,7,9,10, 3,4,5,6,8,1 11,16,17 2,13,14,15	2	Q64093,Q9QUL6
4685	1,2,7,9,10, 3,4,5,6,8,1 12,13,14 1,15,16,17	3	P06760,P14668,P97840
4686	1,2,7,9,10, 3,4,5,6,8,1 12,13,15 1,14,16,17	4	P02793,Q7TP54,P06760,P14668,P97840
4687	1,2,7,9,10, 3,4,5,6,8,1 12,13,16 1,14,15,17	7	B0BNN3,P02793,Q7TP54,P02803,P06760,P14668,P47967,P97840
4688	1,2,7,9,10, 3,4,5,6,8,1 12,13,17 1,14,15,16	2	P14668,P97840
4689	1,2,7,9,10, 3,4,5,6,8,1 12,14,15 1,13,16,17	3	P06760,P14668,P97840
4690	1,2,7,9,10, 3,4,5,6,8,1 12,14,16 1,13,15,17	4	P06760,P14668,P97840,Q63532
4691	1,2,7,9,10, 3,4,5,6,8,1 12,14,17 1,13,15,16	2	P14668,P97840

4692	1,2,7,9,10, 3,4,5,6,8,1 12,15,16 1,13,14,17	5	P02793;Q7TP54,P06760,P14668,P97840,Q6AYS4
4693	1,2,7,9,10, 3,4,5,6,8,1 12,15,17 1,13,14,16	3	P06866,P14668,P97840
4694	1,2,7,9,10, 3,4,5,6,8,1 12,16,17 1,13,14,15	3	P06866,P14668,P97840
4695	1,2,7,9,10, 3,4,5,6,8,1 13,14,15 1,12,16,17	6	P01835,P06760,P14668,P16636,Q4G075,Q6IFW6
4696	1,2,7,9,10, 3,4,5,6,8,1 13,14,16 1,12,15,17	8	B0BNN3,P01835,P06760,P14668,P97840,Q4G075,Q63532,Q63751
4697	1,2,7,9,10, 3,4,5,6,8,1 13,14,17 1,12,15,16	2	P14668,Q4FZU2
4698	1,2,7,9,10, 3,4,5,6,8,1 13,15,16 1,12,14,17	8	P01835,P02793;Q7TP54,P06760,P14668,P97840,Q4G075,Q6AYS4,Q9Z0V6
4699	1,2,7,9,10, 3,4,5,6,8,1 13,15,17 1,12,14,16	3	P01835,P14668,Q6IFW6
4700	1,2,7,9,10, 3,4,5,6,8,1 13,16,17 1,12,14,15	5	P01835,P02625,P14668,P97840,Q4FZU2
4701	1,2,7,9,10, 3,4,5,6,8,1 14,15,16 1,12,13,17	8	P01835,P06760,P16636,Q4G075,Q63532,Q63751,Q6AYS4,Q9QZK9
4702	1,2,7,9,10, 3,4,5,6,8,1 14,15,17 1,12,13,16	1	P14668
4703	1,2,7,9,10, 3,4,5,6,8,1 14,16,17 1,12,13,15	2	P02625,P14668
4704	1,2,7,9,10, 3,4,5,6,8,1 15,16,17 1,12,13,14	4	P01835,P02780,P0C0A9,P14668
4705	1,2,7,9,11, 3,4,5,6,8,1 12,13,14 0,15,16,17	2	P02803,P06760
4706	1,2,7,9,11, 3,4,5,6,8,1 12,13,15 0,14,16,17	1	P06760
4707	1,2,7,9,11, 3,4,5,6,8,1 12,13,16 0,14,15,17	4	B0BNN3,P02803,P06760,Q9Z0V6
4708	1,2,7,9,11, 3,4,5,6,8,1 12,13,17 0,14,15,16	2	P02803,P14668
4709	1,2,7,9,11, 3,4,5,6,8,1 12,14,15 0,13,16,17	4	D3ZUC6,P06760,P51907,Q99MH3
4710	1,2,7,9,11, 3,4,5,6,8,1 12,14,16 0,13,15,17	4	D3ZUC6,P06760,Q63532,Q99MH3
4711	1,2,7,9,11, 3,4,5,6,8,1 12,14,17 0,13,15,16	1	D3ZUC6
4712	1,2,7,9,11, 3,4,5,6,8,1 12,15,16 0,13,14,17	2	P06760,P51907
4713	1,2,7,9,11, 3,4,5,6,8,1 12,15,17 0,13,14,16	1	P06866
4714	1,2,7,9,11, 3,4,5,6,8,1 12,16,17 0,13,14,15	1	P06866

4715	1,2,7,9,11, 3,4,5,6,8,1 13,14,15 0,12,16,17	4	P06760,P16636,Q4G075,Q99MH3
4716	1,2,7,9,11, 3,4,5,6,8,1 13,14,16 0,12,15,17	6	B0BNN3,P06760,Q4G075,Q7TPB1,Q99MH3,Q9Z0V6
4717	1,2,7,9,11, 3,4,5,6,8,1 13,14,17 0,12,15,16	1	P14668
4718	1,2,7,9,11, 3,4,5,6,8,1 13,15,16 0,12,14,17	4	P01835,P06760,Q4G075,Q9Z0V6
4719	1,2,7,9,11, 3,4,5,6,8,1 13,15,17 0,12,14,16	1	P14668
4720	1,2,7,9,11, 3,4,5,6,8,1 13,16,17 0,12,14,15	0	
4721	1,2,7,9,11, 3,4,5,6,8,1 14,15,16 0,12,13,17	6	P06760,P16636,Q4G075,Q63532,Q99MH3,Q9QZK9
4722	1,2,7,9,11, 3,4,5,6,8,1 14,15,17 0,12,13,16	0	
4723	1,2,7,9,11, 3,4,5,6,8,1 14,16,17 0,12,13,15	2	P82995,Q99MH3
4724	1,2,7,9,11, 3,4,5,6,8,1 15,16,17 0,12,13,14	0	
4725	1,2,7,9,12, 3,4,5,6,8,1 13,14,15 0,11,16,17	7	D3ZUC6,P06760,P07150,P08649,P14668,P16636,Q6AYS4
4726	1,2,7,9,12, 3,4,5,6,8,1 13,14,16 0,11,15,17	6	D3ZUC6,P06760,P08649,P14668,Q63532,Q6AYS4
4727	1,2,7,9,12, 3,4,5,6,8,1 13,14,17 0,11,15,16	1	P14668
4728	1,2,7,9,12, 3,4,5,6,8,1 13,15,16 0,11,14,17	6	P02793;Q7TP54,P06760,P08649,P14668,P97840,Q6AYS4
4729	1,2,7,9,12, 3,4,5,6,8,1 13,15,17 0,11,14,16	1	P14668
4730	1,2,7,9,12, 3,4,5,6,8,1 13,16,17 0,11,14,15	1	P14668
4731	1,2,7,9,12, 3,4,5,6,8,1 14,15,16 0,11,13,17	6	D3ZUC6,P06760,P16636,Q63532,Q6AYS4,Q99MH3
4732	1,2,7,9,12, 3,4,5,6,8,1 14,15,17 0,11,13,16	2	D3ZUC6,P14668
4733	1,2,7,9,12, 3,4,5,6,8,1 14,16,17 0,11,13,15	2	D3ZUC6,P14668
4734	1,2,7,9,12, 3,4,5,6,8,1 15,16,17 0,11,13,14	3	P06866,P14668,Q6AYS4
4735	1,2,7,9,13, 3,4,5,6,8,1 14,15,16 0,11,12,17	13	P00762,P01835,P06760,P14668,P16636,Q4FZU2,Q4G075,Q6AYS4,Q6IFW6,Q6IG02,Q99MH3,Q9QZK9,Q9Z0V6
4736	1,2,7,9,13, 3,4,5,6,8,1 14,15,17 0,11,12,16	8	P14668,P16636,P53792,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
4737	1,2,7,9,13, 3,4,5,6,8,1 14,16,17 0,11,12,15	3	P14668,Q4FZU2,Q6IFW6

4738	1,2,7,9,13, 3,4,5,6,8,1 15,16,17 0,11,12,14	7	P01835,P0C0A9,P14668,Q4FZU2,Q6AYS4,Q6IFW6,Q6IG02
4739	1,2,7,9,14, 3,4,5,6,8,1 15,16,17 0,11,12,13	7	P02781,P0C0A9,P14668,P16636,Q4FZU2,Q6AYS4,Q6IFW6
4740	1,2,7,10,1 3,4,5,6,8,9 1,12,13,14 ,15,16,17	2	P23593,P47727
4741	1,2,7,10,1 3,4,5,6,8,9 1,12,13,15 ,14,16,17	2	P01835,P02793;Q7TP54
4742	1,2,7,10,1 3,4,5,6,8,9 1,12,13,16 ,14,15,17	5	P01835,P02793;Q7TP54,P12368,P47967,P97840
4743	1,2,7,10,1 3,4,5,6,8,9 1,12,13,17 ,14,15,16	1	P14668
4744	1,2,7,10,1 3,4,5,6,8,9 1,12,14,15 ,13,16,17	4	P06760,P23593,P35280,P51907
4745	1,2,7,10,1 3,4,5,6,8,9 1,12,14,16 ,13,15,17	4	P06760,P47967,P97840,Q63532
4746	1,2,7,10,1 3,4,5,6,8,9 1,12,14,17 ,13,15,16	0	
4747	1,2,7,10,1 3,4,5,6,8,9 1,12,15,16 ,13,14,17	6	P01835,P02793;Q7TP54,P06760,P47967,P51907,P97840
4748	1,2,7,10,1 3,4,5,6,8,9 1,12,15,17 ,13,14,16	1	P06866
4749	1,2,7,10,1 3,4,5,6,8,9 1,12,16,17 ,13,14,15	3	P06757,P06866,P97840
4750	1,2,7,10,1 3,4,5,6,8,9 1,13,14,15 ,12,16,17	5	P01835,P06760,P16636,P23593,Q09030
4751	1,2,7,10,1 3,4,5,6,8,9 1,13,14,16 ,12,15,17	5	B0BNN3,P01835,P06760,Q63532,Q7TPB1
4752	1,2,7,10,1 3,4,5,6,8,9 1,13,14,17 ,12,15,16	1	P14668
4753	1,2,7,10,1 3,4,5,6,8,9 1,13,15,16 ,12,14,17	4	P01835,P02793;Q7TP54,P06760,Q9Z0V6
4754	1,2,7,10,1 3,4,5,6,8,9 1,13,15,17 ,12,14,16	2	P01835,P14668
4755	1,2,7,10,1 3,4,5,6,8,9 1,13,16,17 ,12,14,15	1	P01835
4756	1,2,7,10,1 3,4,5,6,8,9 1,14,15,16 ,12,13,17	5	P01835,P06760,P16636,P51907,Q63532
4757	1,2,7,10,1 3,4,5,6,8,9 1,14,15,17 ,12,13,16	0	
4758	1,2,7,10,1 3,4,5,6,8,9 1,14,16,17 ,12,13,15	1	Q63532
4759	1,2,7,10,1 3,4,5,6,8,9 1,15,16,17 ,12,13,14	1	P01835
4760	1,2,7,10,1 3,4,5,6,8,9 2,13,14,15 ,11,16,17	3	P06760,P14668,P97840



4761	1,2,7,10,1 3,4,5,6,8,9 2,13,14,16 ,11,15,17	6	P06760,P14668,P47967,P97840,Q63532,Q6AYS4
4762	1,2,7,10,1 3,4,5,6,8,9 2,13,14,17 ,11,15,16	1	P14668
4763	1,2,7,10,1 3,4,5,6,8,9 2,13,15,16 ,11,14,17	7	P01835,P02793;Q7TP54,P06760,P14668,P47967,P97840,Q6AYS4
4764	1,2,7,10,1 3,4,5,6,8,9 2,13,15,17 ,11,14,16	3	P02793;Q7TP54,P06866,P14668
4765	1,2,7,10,1 3,4,5,6,8,9 2,13,16,17 ,11,14,15	4	P02793;Q7TP54,P06866,P14668,P97840
4766	1,2,7,10,1 3,4,5,6,8,9 2,14,15,16 ,11,13,17	6	P06760,P14668,P35467,P97840,Q63532,Q6AYS4
4767	1,2,7,10,1 3,4,5,6,8,9 2,14,15,17 ,11,13,16	2	P06866,P14668
4768	1,2,7,10,1 3,4,5,6,8,9 2,14,16,17 ,11,13,15	4	P06866,P14668,P97840,Q63532
4769	1,2,7,10,1 3,4,5,6,8,9 2,15,16,17 ,11,13,14	4	P02793;Q7TP54,P06866,P14668,P97840
4770	1,2,7,10,1 3,4,5,6,8,9 3,14,15,16 ,11,12,17	8	P01835,P06760,P14668,P16636,Q09030,Q4G075,Q63532,Q6AYS4
4771	1,2,7,10,1 3,4,5,6,8,9 3,14,15,17 ,11,12,16	3	P01835,P14668,Q6IFW6
4772	1,2,7,10,1 3,4,5,6,8,9 3,14,16,17 ,11,12,15	3	P01835,P02625,P14668
4773	1,2,7,10,1 3,4,5,6,8,9 3,15,16,17 ,11,12,14	4	P01835,P02793;Q7TP54,P0C0A9,P14668
4774	1,2,7,10,1 3,4,5,6,8,9 4,15,16,17 ,11,12,13	6	P01835,P02780,P0C0A9,P14668,P35467,Q63532
4775	1,2,7,11,1 3,4,5,6,8,9 2,13,14,15 ,10,16,17	5	D3ZUC6,P06760,P23593,P25031,Q09030
4776	1,2,7,11,1 3,4,5,6,8,9 2,13,14,16 ,10,15,17	4	D3ZUC6,P06760,Q63532,Q7TPB1
4777	1,2,7,11,1 3,4,5,6,8,9 2,13,14,17 ,10,15,16	2	D3ZUC6,P14668
4778	1,2,7,11,1 3,4,5,6,8,9 2,13,15,16 ,10,14,17	3	P01835,P02793;Q7TP54,P06760
4779	1,2,7,11,1 3,4,5,6,8,9 2,13,15,17 ,10,14,16	2	P06866,P14668
4780	1,2,7,11,1 3,4,5,6,8,9 2,13,16,17 ,10,14,15	1	P06866
4781	1,2,7,11,1 3,4,5,6,8,9 2,14,15,16 ,10,13,17	5	D3ZUC6,P06760,P16636,P51907,Q63532
4782	1,2,7,11,1 3,4,5,6,8,9 2,14,15,17 ,10,13,16	2	D3ZUC6,P06866
4783	1,2,7,11,1 3,4,5,6,8,9 2,14,16,17 ,10,13,15	3	D3ZUC6,P06866,Q63532

4784	1,2,7,11,1 2,15,16,17	3,4,5,6,8,9 ,10,13,14	1	P06866
4785	1,2,7,11,1 3,14,15,16	3,4,5,6,8,9 ,10,12,17	7	P01835,P06760,P16636,Q09030,Q4G075,Q63532,Q99MH3
4786	1,2,7,11,1 3,14,15,17	3,4,5,6,8,9 ,10,12,16	1	P14668
4787	1,2,7,11,1 3,14,16,17	3,4,5,6,8,9 ,10,12,15	0	
4788	1,2,7,11,1 3,15,16,17	3,4,5,6,8,9 ,10,12,14	1	P01835
4789	1,2,7,11,1 4,15,16,17	3,4,5,6,8,9 ,10,12,13	1	P16636
4790	1,2,7,12,1 3,14,15,16	3,4,5,6,8,9 ,10,11,17	9	D3ZUC6,P06760,P08649,P14668,P16636,P35467,Q09030,Q63532,Q6AYS4
4791	1,2,7,12,1 3,14,15,17	3,4,5,6,8,9 ,10,11,16	3	D3ZUC6,P08649,P14668
4792	1,2,7,12,1 3,14,16,17	3,4,5,6,8,9 ,10,11,15	3	D3ZUC6,P14668,Q6AYS4
4793	1,2,7,12,1 3,15,16,17	3,4,5,6,8,9 ,10,11,14	4	P02793;Q7TP54,P06866,P14668,Q6AYS4
4794	1,2,7,12,1 4,15,16,17	3,4,5,6,8,9 ,10,11,13	6	D3ZUC6,P06866,P14668,P35467,Q63532,Q6AYS4
4795	1,2,7,13,1 4,15,16,17	3,4,5,6,8,9 ,10,11,12	10	P00714,P01835,P0C0A9,P14668,P16636,P35467,Q4FZU2,Q6AYS4,Q6IFW6,Q6IG02
4796	1,2,8,9,10, 11,12,13	3,4,5,6,7,1 4,15,16,17	1	P02803
4797	1,2,8,9,10, 11,12,14	3,4,5,6,7,1 3,15,16,17	2	P02803,P62804
4798	1,2,8,9,10, 11,12,15	3,4,5,6,7,1 3,14,16,17	0	
4799	1,2,8,9,10, 11,12,16	3,4,5,6,7,1 3,14,15,17	3	P02803,P20760,Q9WUW8
4800	1,2,8,9,10, 11,12,17	3,4,5,6,7,1 3,14,15,16	2	P02803,P62804
4801	1,2,8,9,10, 11,13,14	3,4,5,6,7,1 2,15,16,17	1	P02803
4802	1,2,8,9,10, 11,13,15	3,4,5,6,7,1 2,14,16,17	1	P01835
4803	1,2,8,9,10, 11,13,16	3,4,5,6,7,1 2,14,15,17	3	P01835,P02803,Q8CJD3
4804	1,2,8,9,10, 11,13,17	3,4,5,6,7,1 2,14,15,16	1	P02803
4805	1,2,8,9,10, 11,14,15	3,4,5,6,7,1 2,13,16,17	3	P09605;P25809,Q99MH3,Q9QZK9
4806	1,2,8,9,10, 11,14,16	3,4,5,6,7,1 2,13,15,17	4	P08937,Q99MH3,Q9QZK9,Q9WUW8

4807	1,2,8,9,10, 3,4,5,6,7,1 11,14,17 2,13,15,16	1	Q9QUL6
4808	1,2,8,9,10, 3,4,5,6,7,1 11,15,16 2,13,14,17	3	P01835,Q9QZK9,Q9WUW8
4809	1,2,8,9,10, 3,4,5,6,7,1 11,15,17 2,13,14,16	0	
4810	1,2,8,9,10, 3,4,5,6,7,1 11,16,17 2,13,14,15	1	A2RUV9
4811	1,2,8,9,10, 3,4,5,6,7,1 12,13,14 1,15,16,17	2	P02803,Q8K4G9
4812	1,2,8,9,10, 3,4,5,6,7,1 12,13,15 1,14,16,17	1	P15999
4813	1,2,8,9,10, 3,4,5,6,7,1 12,13,16 1,14,15,17	2	P02803,P97840
4814	1,2,8,9,10, 3,4,5,6,7,1 12,13,17 1,14,15,16	3	P02803,P14668,Q8K4G9
4815	1,2,8,9,10, 3,4,5,6,7,1 12,14,15 1,13,16,17	0	
4816	1,2,8,9,10, 3,4,5,6,7,1 12,14,16 1,13,15,17	3	P05539,Q63751,Q9WUW8
4817	1,2,8,9,10, 3,4,5,6,7,1 12,14,17 1,13,15,16	3	P05539,Q8K4G9,Q8VD89
4818	1,2,8,9,10, 3,4,5,6,7,1 12,15,16 1,13,14,17	2	P05539,Q9WUW8
4819	1,2,8,9,10, 3,4,5,6,7,1 12,15,17 1,13,14,16	1	P06866
4820	1,2,8,9,10, 3,4,5,6,7,1 12,16,17 1,13,14,15	2	P05539,P06866
4821	1,2,8,9,10, 3,4,5,6,7,1 13,14,15 1,12,16,17	4	P01835,P09605,P25809,P15999,Q63751
4822	1,2,8,9,10, 3,4,5,6,7,1 13,14,16 1,12,15,17	3	P01835,Q63751,Q9QZK9
4823	1,2,8,9,10, 3,4,5,6,7,1 13,14,17 1,12,15,16	2	Q4FZU2,Q8K4G9
4824	1,2,8,9,10, 3,4,5,6,7,1 13,15,16 1,12,14,17	3	P01835,Q63751,Q9QZK9
4825	1,2,8,9,10, 3,4,5,6,7,1 13,15,17 1,12,14,16	2	P01835,P15999
4826	1,2,8,9,10, 3,4,5,6,7,1 13,16,17 1,12,14,15	3	P01835,P02625,Q8CJD3
4827	1,2,8,9,10, 3,4,5,6,7,1 14,15,16 1,12,13,17	9	P01835,P05539,P08937,P09605,P25809,Q63751,Q63942,Q99041,Q99MH3,Q9QZK9
4828	1,2,8,9,10, 3,4,5,6,7,1 14,15,17 1,12,13,16	1	P17046
4829	1,2,8,9,10, 3,4,5,6,7,1 14,16,17 1,12,13,15	2	P02625,P05539

4830	1,2,8,9,10, 3,4,5,6,7,1 15,16,17 1,12,13,14	2	P01835,P05539
4831	1,2,8,9,11, 3,4,5,6,7,1 12,13,14 0,15,16,17	1	P02803
4832	1,2,8,9,11, 3,4,5,6,7,1 12,13,15 0,14,16,17	1	P02803
4833	1,2,8,9,11, 3,4,5,6,7,1 12,13,16 0,14,15,17	2	P02803,P20760
4834	1,2,8,9,11, 3,4,5,6,7,1 12,13,17 0,14,15,16	1	P02803
4835	1,2,8,9,11, 3,4,5,6,7,1 12,14,15 0,13,16,17	1	Q99MH3
4836	1,2,8,9,11, 3,4,5,6,7,1 12,14,16 0,13,15,17	3	P02803,P20760,Q99MH3
4837	1,2,8,9,11, 3,4,5,6,7,1 12,14,17 0,13,15,16	2	P62804,Q00715
4838	1,2,8,9,11, 3,4,5,6,7,1 12,15,16 0,13,14,17	0	
4839	1,2,8,9,11, 3,4,5,6,7,1 12,15,17 0,13,14,16	1	P06866
4840	1,2,8,9,11, 3,4,5,6,7,1 12,16,17 0,13,14,15	2	P02803,P06866
4841	1,2,8,9,11, 3,4,5,6,7,1 13,14,15 0,12,16,17	1	Q99MH3
4842	1,2,8,9,11, 3,4,5,6,7,1 13,14,16 0,12,15,17	4	P02803,Q7TPB1,Q99MH3,Q9QZK9
4843	1,2,8,9,11, 3,4,5,6,7,1 13,14,17 0,12,15,16	1	Q5FVI6
4844	1,2,8,9,11, 3,4,5,6,7,1 13,15,16 0,12,14,17	2	P01835,Q9QZK9
4845	1,2,8,9,11, 3,4,5,6,7,1 13,15,17 0,12,14,16	0	
4846	1,2,8,9,11, 3,4,5,6,7,1 13,16,17 0,12,14,15	3	A2RUV9,P02803,Q8CJD3
4847	1,2,8,9,11, 3,4,5,6,7,1 14,15,16 0,12,13,17	3	P08937,Q99MH3,Q9QZK9
4848	1,2,8,9,11, 3,4,5,6,7,1 14,15,17 0,12,13,16	0	
4849	1,2,8,9,11, 3,4,5,6,7,1 14,16,17 0,12,13,15	1	Q99MH3
4850	1,2,8,9,11, 3,4,5,6,7,1 15,16,17 0,12,13,14	1	Q498D9
4851	1,2,8,9,12, 3,4,5,6,7,1 13,14,15 0,11,16,17	3	P15999,P61206;P84079;P84082,Q5FVI6
4852	1,2,8,9,12, 3,4,5,6,7,1 13,14,16 0,11,15,17	2	P02803,Q5FVI6

4853	1,2,8,9,12, 3,4,5,6,7,1 13,14,17 0,11,15,16	5	P02803,P61206;P84079;P84082,Q5FVI6,Q8K4G9,Q8VD89
4854	1,2,8,9,12, 3,4,5,6,7,1 13,15,16 0,11,14,17	0	
4855	1,2,8,9,12, 3,4,5,6,7,1 13,15,17 0,11,14,16	3	P15999,P61206;P84079;P84082,Q5FVI6
4856	1,2,8,9,12, 3,4,5,6,7,1 13,16,17 0,11,14,15	2	P02803,Q5FVI6
4857	1,2,8,9,12, 3,4,5,6,7,1 14,15,16 0,11,13,17	1	Q99MH3
4858	1,2,8,9,12, 3,4,5,6,7,1 14,15,17 0,11,13,16	3	P61206;P84079;P84082,Q5FVI6,Q8VD89
4859	1,2,8,9,12, 3,4,5,6,7,1 14,16,17 0,11,13,15	3	P05539,Q5FVI6,Q8VD89
4860	1,2,8,9,12, 3,4,5,6,7,1 15,16,17 0,11,13,14	1	P06866
4861	1,2,8,9,13, 3,4,5,6,7,1 14,15,16 0,11,12,17	8	P01835,P08937,Q4FZU2,Q5FVI6,Q63751,Q63942,Q99MH3,Q9QZK9
4862	1,2,8,9,13, 3,4,5,6,7,1 14,15,17 0,11,12,16	5	P15999,P61206;P84079;P84082,Q4FZU2,Q5FVI6,Q6IFW6
4863	1,2,8,9,13, 3,4,5,6,7,1 14,16,17 0,11,12,15	2	Q4FZU2,Q5FVI6
4864	1,2,8,9,13, 3,4,5,6,7,1 15,16,17 0,11,12,14	5	P01835,P61206;P84079;P84082,Q4FZU2,Q5FVI6,Q6IFW6
4865	1,2,8,9,14, 3,4,5,6,7,1 15,16,17 0,11,12,13	3	P61206;P84079;P84082,Q4FZU2,Q5FVI6
4866	1,2,8,10,1 3,4,5,6,7,9 1,12,13,14 ,15,16,17	4	P02803,P47727,P62804,Q8K4G9
4867	1,2,8,10,1 3,4,5,6,7,9 1,12,13,15 ,14,16,17	2	P01835,P15999
4868	1,2,8,10,1 3,4,5,6,7,9 1,12,13,16 ,14,15,17	2	P01835,P02803
4869	1,2,8,10,1 3,4,5,6,7,9 1,12,13,17 ,14,15,16	4	P02803,P62804,Q62635,Q8K4G9
4870	1,2,8,10,1 3,4,5,6,7,9 1,12,14,15 ,13,16,17	4	P09605;P25809,P35280,P62804,Q00715
4871	1,2,8,10,1 3,4,5,6,7,9 1,12,14,16 ,13,15,17	3	P05539,P62804,Q9WUW8
4872	1,2,8,10,1 3,4,5,6,7,9 1,12,14,17 ,13,15,16	2	P62804,Q00715
4873	1,2,8,10,1 3,4,5,6,7,9 1,12,15,16 ,13,14,17	2	P01835,Q9WUW8
4874	1,2,8,10,1 3,4,5,6,7,9 1,12,15,17 ,13,14,16	3	P06866,P62804,Q00715
4875	1,2,8,10,1 3,4,5,6,7,9 1,12,16,17 ,13,14,15	2	P05539,P06866

4876	1,2,8,10,1 1,13,14,15	3,4,5,6,7,9 ,12,16,17	3	P01835,P09605;P25809,P15999
4877	1,2,8,10,1 1,13,14,16	3,4,5,6,7,9 ,12,15,17	3	P01835,P09605;P25809,Q7TPB1
4878	1,2,8,10,1 1,13,14,17	3,4,5,6,7,9 ,12,15,16	1	Q8K4G9
4879	1,2,8,10,1 1,13,15,16	3,4,5,6,7,9 ,12,14,17	2	P01835,P09605;P25809
4880	1,2,8,10,1 1,13,15,17	3,4,5,6,7,9 ,12,14,16	2	P01835,P15999
4881	1,2,8,10,1 1,13,16,17	3,4,5,6,7,9 ,12,14,15	2	P01835,Q8CJD3
4882	1,2,8,10,1 1,14,15,16	3,4,5,6,7,9 ,12,13,17	3	P01835,P09605;P25809,Q9QZK9
4883	1,2,8,10,1 1,14,15,17	3,4,5,6,7,9 ,12,13,16	0	
4884	1,2,8,10,1 1,14,16,17	3,4,5,6,7,9 ,12,13,15	1	P05539
4885	1,2,8,10,1 1,15,16,17	3,4,5,6,7,9 ,12,13,14	1	P01835
4886	1,2,8,10,1 2,13,14,15	3,4,5,6,7,9 ,11,16,17	3	P09605;P25809,P15999,Q8K4G9
4887	1,2,8,10,1 2,13,14,16	3,4,5,6,7,9 ,11,15,17	1	Q8K4G9
4888	1,2,8,10,1 2,13,14,17	3,4,5,6,7,9 ,11,15,16	3	P14668,Q62635,Q8K4G9
4889	1,2,8,10,1 2,13,15,16	3,4,5,6,7,9 ,11,14,17	3	P01835,P15999,P83121
4890	1,2,8,10,1 2,13,15,17	3,4,5,6,7,9 ,11,14,16	6	P06866,P14668,P15999,P83121,Q6IFV1,Q8K4G9
4891	1,2,8,10,1 2,13,16,17	3,4,5,6,7,9 ,11,14,15	3	P06866,P83121,Q8K4G9
4892	1,2,8,10,1 2,14,15,16	3,4,5,6,7,9 ,11,13,17	2	P05539,P09605;P25809
4893	1,2,8,10,1 2,14,15,17	3,4,5,6,7,9 ,11,13,16	2	P05539,P06866
4894	1,2,8,10,1 2,14,16,17	3,4,5,6,7,9 ,11,13,15	4	P02625,P05539,P06866,Q8K4G9
4895	1,2,8,10,1 2,15,16,17	3,4,5,6,7,9 ,11,13,14	3	P05539,P06866,P83121
4896	1,2,8,10,1 3,14,15,16	3,4,5,6,7,9 ,11,12,17	4	P01835,P09605;P25809,P15999,Q63751
4897	1,2,8,10,1 3,14,15,17	3,4,5,6,7,9 ,11,12,16	3	P01835,P15999,P61206;P84079;P84082
4898	1,2,8,10,1 3,14,16,17	3,4,5,6,7,9 ,11,12,15	3	P01835,P02625,Q8K4G9

4899	1,2,8,10,1 3,4,5,6,7,9 3,15,16,17 ,11,12,14	3	P01835,P15999,P83121
4900	1,2,8,10,1 3,4,5,6,7,9 4,15,16,17 ,11,12,13	2	P01835,P05539
4901	1,2,8,11,1 3,4,5,6,7,9 2,13,14,15 ,10,16,17	1	P15999
4902	1,2,8,11,1 3,4,5,6,7,9 2,13,14,16 ,10,15,17	1	P02803
4903	1,2,8,11,1 3,4,5,6,7,9 2,13,14,17 ,10,15,16	4	Q00715,Q5FVI6,Q62635,Q8K4G9
4904	1,2,8,11,1 3,4,5,6,7,9 2,13,15,16 ,10,14,17	1	P01835
4905	1,2,8,11,1 3,4,5,6,7,9 2,13,15,17 ,10,14,16	3	P06866,P15999,Q62635
4906	1,2,8,11,1 3,4,5,6,7,9 2,13,16,17 ,10,14,15	1	P02803
4907	1,2,8,11,1 3,4,5,6,7,9 2,14,15,16 ,10,13,17	0	
4908	1,2,8,11,1 3,4,5,6,7,9 2,14,15,17 ,10,13,16	3	P06866,P62804,Q00715
4909	1,2,8,11,1 3,4,5,6,7,9 2,14,16,17 ,10,13,15	0	
4910	1,2,8,11,1 3,4,5,6,7,9 2,15,16,17 ,10,13,14	1	P06866
4911	1,2,8,11,1 3,4,5,6,7,9 3,14,15,16 ,10,12,17	3	P01835,P15999,Q99MH3
4912	1,2,8,11,1 3,4,5,6,7,9 3,14,15,17 ,10,12,16	2	P15999,Q5FVI6
4913	1,2,8,11,1 3,4,5,6,7,9 3,14,16,17 ,10,12,15	0	
4914	1,2,8,11,1 3,4,5,6,7,9 3,15,16,17 ,10,12,14	1	P01835
4915	1,2,8,11,1 3,4,5,6,7,9 4,15,16,17 ,10,12,13	0	
4916	1,2,8,12,1 3,4,5,6,7,9 3,14,15,16 ,10,11,17	2	P15999,Q5FVI6
4917	1,2,8,12,1 3,4,5,6,7,9 3,14,15,17 ,10,11,16	4	P15999,P61206;P84079;P84082,Q5FVI6,Q62635
4918	1,2,8,12,1 3,4,5,6,7,9 3,14,16,17 ,10,11,15	3	Q5FVI6,Q6PCU2,Q8K4G9
4919	1,2,8,12,1 3,4,5,6,7,9 3,15,16,17 ,10,11,14	6	P06866,P15999,P61206;P84079;P84082,P83121,Q5FVI6,Q5XFX0
4920	1,2,8,12,1 3,4,5,6,7,9 4,15,16,17 ,10,11,13	4	P05539,P06866,P61206;P84079;P84082,Q5FVI6
4921	1,2,8,13,1 3,4,5,6,7,9 4,15,16,17 ,10,11,12	8	P01835,P15999,P61206;P84079;P84082,Q08849,Q4FZU2,Q5FVI6,Q6IFW6,Q6PCU2

4922	1,2,9,10,1 1,12,13,14	3,4,5,6,7,8 ,15,16,17	11	P02803,P06760,P08937,P20760,P20761,P50115,Q4G075,Q63661,Q63751,Q99041,Q9Z0V6
4923	1,2,9,10,1 1,12,13,15	3,4,5,6,7,8 ,14,16,17	8	P06760,P08937,P20760,P20761,P50115,Q63661,Q99041,Q9Z0V6
4924	1,2,9,10,1 1,12,13,16	3,4,5,6,7,8 ,14,15,17	14	P02803,P06760,P07171,P08937,P10536,P20760,P20761,P50115,P97840,Q63661,Q63751,Q99041,Q9WUW8,Q9Z0V6
4925	1,2,9,10,1 1,12,13,17	3,4,5,6,7,8 ,14,15,16	3	P02803,P07171,P14668
4926	1,2,9,10,1 1,12,14,15	3,4,5,6,7,8 ,13,16,17	11	P06760,P08937,P20760,P20761,P23928,P50115,P51907,Q63661,Q63751,Q99041,Q9Z0V6
4927	1,2,9,10,1 1,12,14,16	3,4,5,6,7,8 ,13,15,17	14	P06760,P08937,P10536,P20760,P20761,P50115,P62815,Q4G075,Q63661,Q63751,Q99041,Q99MH3,Q9WUW8,Q9Z0V6
4928	1,2,9,10,1 1,12,14,17	3,4,5,6,7,8 ,13,15,16	3	P06866,Q63661,Q8VD89
4929	1,2,9,10,1 1,12,15,16	3,4,5,6,7,8 ,13,14,17	15	P06760,P06761,P08937,P10536,P20760,P20761,P22282,P50115,P51907,P62815,Q63661,Q63751,Q99041,Q9WUW8,Q9Z0V6
4930	1,2,9,10,1 1,12,15,17	3,4,5,6,7,8 ,13,14,16	2	P06866,Q63661
4931	1,2,9,10,1 1,12,16,17	3,4,5,6,7,8 ,13,14,15	4	P06757,P06761,P06866,P07171
4932	1,2,9,10,1 1,13,14,15	3,4,5,6,7,8 ,12,16,17	12	P06760,P08937,P09605,P25809,P20646,P20761,P23928,P50115,Q4G075,Q63661,Q63751,Q99041,Q9Z0V6
4933	1,2,9,10,1 1,13,14,16	3,4,5,6,7,8 ,12,15,17	18	B0BNN3,P06760,P06761,P08937,P10536,P20646,P20760,P20761,P50115,P62815,Q4G075,Q63661,Q63751,Q7TPB1,Q99041,Q99MH3,Q9QZK9,Q9Z0V6
4934	1,2,9,10,1 1,13,14,17	3,4,5,6,7,8 ,12,15,16	3	P08937,P14668,Q99041
4935	1,2,9,10,1 1,13,15,16	3,4,5,6,7,8 ,12,14,17	17	P01835,P06760,P06761,P08937,P10536,P20760,P20761,P22282,P22283,P50115,P62815,Q4G075,Q63661,Q63751,Q99041,Q9QZK9,Q9Z0V6
4936	1,2,9,10,1 1,13,15,17	3,4,5,6,7,8 ,12,14,16	4	P08937,P14668,Q99041,Q9Z0V6
4937	1,2,9,10,1 1,13,16,17	3,4,5,6,7,8 ,12,14,15	6	P06761,P07171,P08937,Q8CJD3,Q99041,Q9Z0V6
4938	1,2,9,10,1 1,14,15,16	3,4,5,6,7,8 ,12,13,17	19	P02780,P06760,P06761,P07647,P08937,P20760,P20761,P22282,P22283,P50115,P51907,P62815,Q4G075,Q63661,Q63751,Q99041,Q99MH3,Q9QZK9,Q9Z0V6
4939	1,2,9,10,1 1,14,15,17	3,4,5,6,7,8 ,12,13,16	4	P06761,P08937,Q99041,Q9QUL6
4940	1,2,9,10,1 1,14,16,17	3,4,5,6,7,8 ,12,13,15	4	P06761,P08937,Q99041,Q99MH3
4941	1,2,9,10,1 1,15,16,17	3,4,5,6,7,8 ,12,13,14	8	P02780,P06761,P06911,P08937,P22282,P22283,Q62902,Q99041
4942	1,2,9,10,1 2,13,14,15	3,4,5,6,7,8 ,11,16,17	14	P06760,P07150,P08937,P09605,P25809,P14668,P14669,P20646,P20761,P50115,Q4G075,Q63751,Q6AYS4,Q99041,Q9Z0V6
4943	1,2,9,10,1 2,13,14,16	3,4,5,6,7,8 ,11,15,17	16	P06760,P07150,P07171,P08937,P14668,P14669,P20646,P20760,P20761,P50115,P97840,Q4G075,Q63751,Q6AYS4,Q99041,Q9Z0V6
4944	1,2,9,10,1 2,13,14,17	3,4,5,6,7,8 ,11,15,16	4	P07150,P07171,P14668,Q8VD89



4945	1,2,9,10,1 2,13,15,16	3,4,5,6,7,8 ,11,14,17	16	P02793;Q7TP54,P06760,P07150,P07171,P08937,P14668,P14669,P20760,P20761,P50115,P97840,Q4G075,Q63751,Q6AYS4,Q99041,Q9Z0V6
4946	1,2,9,10,1 2,13,15,17	3,4,5,6,7,8 ,11,14,16	5	P06866,P07150,P07171,P14668,P61206;P84079;P84082
4947	1,2,9,10,1 2,13,16,17	3,4,5,6,7,8 ,11,14,15	7	P06866,P07150,P07171,P14668,P14669,P97840,Q6AYS4
4948	1,2,9,10,1 2,14,15,16	3,4,5,6,7,8 ,11,13,17	16	P06760,P06761,P07150,P08937,P14669,P20760,P20761,P22282,P22283,P50115,Q4G075,Q63751,Q6AYS4,Q99041,Q9WUW8,Q9Z0V6
4949	1,2,9,10,1 2,14,15,17	3,4,5,6,7,8 ,11,13,16	7	P06866,P07150,P07171,P08937,P14668,P61206;P84079;P84082,Q8VD89
4950	1,2,9,10,1 2,14,16,17	3,4,5,6,7,8 ,11,13,15	9	P05539,P06866,P07171,P08937,P14668,P14669,Q63751,Q6AYS4,Q8VD89
4951	1,2,9,10,1 2,15,16,17	3,4,5,6,7,8 ,11,13,14	11	P06761,P06866,P06911,P07150,P07171,P08937,P14668,P14669,P22282,P22283,Q6AYS4
4952	1,2,9,10,1 3,14,15,16	3,4,5,6,7,8 ,11,12,17	20	P01835,P06760,P06761,P07150,P08937,P09605;P25809,P14668,P14669,P20646,P20761,P22282,P22283,P50115,Q4G075,Q63751,Q6AYS4,Q99041,Q9ESW0,Q9QZK9,Q9Z0V6
4953	1,2,9,10,1 3,14,15,17	3,4,5,6,7,8 ,11,12,16	8	P07150,P08937,P14668,P61206;P84079;P84082,Q63751,Q6AYS4,Q6IFW6,Q99041
4954	1,2,9,10,1 3,14,16,17	3,4,5,6,7,8 ,11,12,15	10	P02625,P07150,P07171,P08937,P14668,P14669,Q63751,Q6AYS4,Q99041,Q9ESW0
4955	1,2,9,10,1 3,15,16,17	3,4,5,6,7,8 ,11,12,14	16	P01835,P02780,P02781,P06761,P07150,P07171,P08937,P0C0A9,P14668,P14669,P22282,P22283,Q63751,Q6AYS4,Q99041,Q9Z0V6
4956	1,2,9,10,1 4,15,16,17	3,4,5,6,7,8 ,11,12,13	18	P02780,P02781,P06761,P07150,P07647,P08937,P0C0A9,P14668,P14669,P22282,P22283,P30120,Q62902,Q63751,Q6AYS4,Q8CJ52,Q99041,Q9JHB9
4957	1,2,9,11,1 2,13,14,15	3,4,5,6,7,8 ,10,16,17	11	P06760,P08937,P20646,P20760,P20761,P50115,P82471,Q4G075,Q63751,Q99041,Q9Z0V6
4958	1,2,9,11,1 2,13,14,16	3,4,5,6,7,8 ,10,15,17	14	D3ZUC6,P02803,P06760,P08937,P20646,P20760,P20761,P50115,Q4G075,Q63751,Q7TPB1,Q99041,Q99MH3,Q9Z0V6
4959	1,2,9,11,1 2,13,14,17	3,4,5,6,7,8 ,10,15,16	4	P02803,P14668,P82471,Q5FVI6
4960	1,2,9,11,1 2,13,15,16	3,4,5,6,7,8 ,10,14,17	8	P06760,P08937,P20760,P20761,P50115,Q4G075,Q99041,Q9Z0V6
4961	1,2,9,11,1 2,13,15,17	3,4,5,6,7,8 ,10,14,16	3	P06866,P14668,P82471
4962	1,2,9,11,1 2,13,16,17	3,4,5,6,7,8 ,10,14,15	5	P02803,P06866,P07171,P82471,Q9Z0V6
4963	1,2,9,11,1 2,14,15,16	3,4,5,6,7,8 ,10,13,17	14	D3ZUC6,P06760,P06761,P08937,P20760,P20761,P22282,P50115,P51907,Q4G075,Q63751,Q99041,Q99MH3,Q9Z0V6
4964	1,2,9,11,1 2,14,15,17	3,4,5,6,7,8 ,10,13,16	4	D3ZUC6,P06866,P82471,Q8VD89
4965	1,2,9,11,1 2,14,16,17	3,4,5,6,7,8 ,10,13,15	5	D3ZUC6,P06866,P07171,P08937,Q99MH3
4966	1,2,9,11,1 2,15,16,17	3,4,5,6,7,8 ,10,13,14	6	P06761,P06866,P06911,P07171,P08937,P12020
4967	1,2,9,11,1 3,14,15,16	3,4,5,6,7,8 ,10,12,17	16	P06760,P06761,P08937,P20646,P20760,P20761,P22282,P22283,P50115,Q4G075,Q63751,Q7TPB1,Q99041,Q99MH3,Q9QZK9,Q9Z0V6

4968	1,2,9,11,1 3,14,15,17	3,4,5,6,7,8 ,10,12,16	3	P08937,P82471,Q99041
4969	1,2,9,11,1 3,14,16,17	3,4,5,6,7,8 ,10,12,15	6	D3ZHA0,P08937,P82471,Q99041,Q99MH3,Q9Z0V6
4970	1,2,9,11,1 3,15,16,17	3,4,5,6,7,8 ,10,12,14	6	D3ZHA0,P06761,P08937,P82471,Q99041,Q9Z0V6
4971	1,2,9,11,1 4,15,16,17	3,4,5,6,7,8 ,10,12,13	8	P02780,P06761,P07647,P08937,P22282,P22283,Q99041,Q99MH3
4972	1,2,9,12,1 3,14,15,16	3,4,5,6,7,8 ,10,11,17	19	D3ZUC6,P00714,P04041,P06760,P07150,P08937,P14668,P14669,P20646,P20760,P20761,P50115,P61206;P84079;P84082,P82471,Q4G075,Q63751,Q6AYS4,Q99041,Q9Z0V6
4973	1,2,9,12,1 3,14,15,17	3,4,5,6,7,8 ,10,11,16	10	P00714,P07150,P07171,P14668,P14669,P61206;P84079;P84082,P82471,Q5FVI6,Q6AYS4,Q8VD89
4974	1,2,9,12,1 3,14,16,17	3,4,5,6,7,8 ,10,11,15	11	P00714,P07150,P07171,P08937,P14668,P14669,P61206;P84079;P84082,P82471,Q5FVI6,Q6AYS4,Q8VD89
4975	1,2,9,12,1 3,15,16,17	3,4,5,6,7,8 ,10,11,14	10	P00714,P06866,P07150,P07171,P14668,P14669,P61206;P84079;P84082,P82471,Q5BJY9,Q6AYS4
4976	1,2,9,12,1 4,15,16,17	3,4,5,6,7,8 ,10,11,13	13	D3ZUC6,P00714,P06866,P07150,P07171,P08937,P14668,P14669,P22283,P61206;P84079;P84082,P82471,Q6AYS4,Q8VD89
4977	1,2,9,13,1 4,15,16,17	3,4,5,6,7,8 ,10,11,12	22	P00714,P02780,P02781,P04041,P06761,P07150,P08937,P0C0A9,P14668,P14669,P20646,P22283,P61206;P84079;P84082,P82471,Q4FZU2,Q5FVI6,Q63751,Q6AYS4,Q6IFW6,Q6IG02,Q99041,Q9Z0V6
4978	1,2,10,11, 12,13,14,1 5	3,4,5,6,7,8 ,9,16,17	8	P06760,P09605;P25809,P20646,P20761,P23593,P50115,Q99041,Q9Z0V6
4979	1,2,10,11, 12,13,14,1 6	3,4,5,6,7,8 ,9,15,17	10	P06760,P08937,P20646,P20760,P20761,P50115,Q63751,Q7TPB1,Q99041,Q9Z0V6
4980	1,2,10,11, 12,13,14,1 7	3,4,5,6,7,8 ,9,15,16	1	P14668
4981	1,2,10,11, 12,13,15,1 6	3,4,5,6,7,8 ,9,14,17	7	P01835,P06760,P08937,P20761,P50115,Q99041,Q9Z0V6
4982	1,2,10,11, 12,13,15,1 7	3,4,5,6,7,8 ,9,14,16	2	P06866,P14668
4983	1,2,10,11, 12,13,16,1 7	3,4,5,6,7,8 ,9,14,15	2	P06866,P07171
4984	1,2,10,11, 12,14,15,1 6	3,4,5,6,7,8 ,9,13,17	10	P06760,P06761,P08937,P20761,P22282,P50115,P51907,Q63751,Q99041,Q9Z0V6
4985	1,2,10,11, 12,14,15,1 7	3,4,5,6,7,8 ,9,13,16	1	P06866

4986	1,2,10,11, 12,14,16,1 7	3,4,5,6,7,8 ,9,13,15	1	P06866
4987	1,2,10,11, 12,15,16,1 7	3,4,5,6,7,8 ,9,13,14	2	P06761,P06866
4988	1,2,10,11, 13,14,15,1 6	3,4,5,6,7,8 ,9,12,17	15	P01835,P06760,P06761,P08937,P09605;P25809,P19223,P20646,P20761,P22282,P50115,Q4G075,Q63751,Q7TPB1,Q99041,Q9Z0V6
4989	1,2,10,11, 13,14,15,1 7	3,4,5,6,7,8 ,9,12,16	2	P14668,Q99041
4990	1,2,10,11, 13,14,16,1 7	3,4,5,6,7,8 ,9,12,15	3	P08937,Q7TPB1,Q99041
4991	1,2,10,11, 13,15,16,1 7	3,4,5,6,7,8 ,9,12,14	5	P01835,P06761,P08937,Q99041,Q9Z0V6
4992	1,2,10,11, 14,15,16,1 7	3,4,5,6,7,8 ,9,12,13	7	P02780,P06761,P07647,P08937,P22282,P22283,Q99041
4993	1,2,10,12, 13,14,15,1 6	3,4,5,6,7,8 ,9,11,17	13	P06760,P07150,P08937,P09605;P25809,P14668,P14669,P20646,P20761,P50115,Q63751,Q6AYS4,Q99041,Q9Z0V6
4994	1,2,10,12, 13,14,15,1 7	3,4,5,6,7,8 ,9,11,16	5	P06866,P07150,P14668,P61206;P84079;P84082,Q6AYS4
4995	1,2,10,12, 13,14,16,1 7	3,4,5,6,7,8 ,9,11,15	5	P06866,P07171,P14668,P14669,Q6AYS4
4996	1,2,10,12, 13,15,16,1 7	3,4,5,6,7,8 ,9,11,14	7	P06866,P07171,P14668,P14669,P83121,Q63617,Q6AYS4
4997	1,2,10,12, 14,15,16,1 7	3,4,5,6,7,8 ,9,11,13	8	P05539,P06866,P07171,P08937,P14668,P14669,Q63617,Q6AYS4
4998	1,2,10,13, 14,15,16,1 7	3,4,5,6,7,8 ,9,11,12	12	P01835,P02780,P06761,P08937,P0C0A9,P14668,P14669,P20646,P22283,Q63751,Q6AYS4,Q99041
4999	1,2,11,12, 13,14,15,1 6	3,4,5,6,7,8 ,9,10,17	8	D3ZUC6,P06760,P08937,P20646,P20761,P50115,Q99041,Q9Z0V6
5000	1,2,11,12, 13,14,15,1 7	3,4,5,6,7,8 ,9,10,16	4	D3ZUC6,P06866,P14668,P82471

5001	1,2,11,12, 13,14,16,1 7	3,4,5,6,7,8 ,9,10,15	5	D3ZHA0,D3ZUC6,O55006,P06866,P07171
5002	1,2,11,12, 13,15,16,1 7	3,4,5,6,7,8 ,9,10,14	2	P06866,P82471
5003	1,2,11,12, 14,15,16,1 7	3,4,5,6,7,8 ,9,10,13	2	D3ZUC6,P06866
5004	1,2,11,13, 14,15,16,1 7	3,4,5,6,7,8 ,9,10,12	6	D3ZHA0,P00714,P08937,P20646,P82471,Q99041
5005	1,2,12,13, 14,15,16,1 7	3,4,5,6,7,8 ,9,10,11	13	D3ZUC6,P00714,P04041,P06866,P07150,P07171,P14668,P14669,P20646,P61206;P84079;P84082,P82471,Q5FVI6,Q6AYS4
5006	1,3,4,5,6,7 ,8,9	2,10,11,12 ,13,14,15, 16,17	29	D3ZHA0,O55006,O88267,P01681,P06761,P06866,P07171,P07647,P08937,P16086,P18418,P20646,P20761,P22282,P22283,P23593,P31044,P52590,P61206;P84079;P84082,P97571,Q63617,Q63751,Q64361,Q99041,Q9JI85,Q9QX79,Q9ROT3,Q9WTT6,Q9ZOV6
5007	1,3,4,5,6,7 ,8,10	2,9,11,12, 13,14,15,1 6,17	39	D3ZHA0,O55006,P01681,P04041,P06761,P07171,P07647,P08649,P08723,P08937,P12020,P16086,P18418,P20646,P20760,P20761,P22282,P22283,P28648,P31044,P61206;P84079;P84082,P68370,P82471,P97571,P97615,Q4FZU2,Q5BJY9,Q5FVI6,Q63617,Q63751,Q64361,Q8CJ52,Q8VD89,Q99041,Q99MH3,Q9QX79,Q9ROT3,Q9WTT6,Q9ZOV6
5008	1,3,4,5,6,7 ,8,11	2,9,10,12, 13,14,15,1 6,17	44	D3ZHA0,O88267,P01681,P04041,P05371,P06761,P07150,P07171,P07647,P08649,P08723,P08937,P10715,P14668,P14669,P15399,P16086,P18418,P19629,P20646,P20761,P22282,P22283,P28648,P31044,P55314,P61206;P84079;P84082,P68370,Q30KJ2,Q4FZU2,Q5I0D1,Q63493,Q63617,Q63751,Q64361,Q6AYS4,Q8CJ52,Q8VD89,Q99041,Q9ESW0,Q9JI85,Q9QX79,Q9ROT3,Q9ZOV6
5009	1,3,4,5,6,7 ,8,12	2,9,10,11, 13,14,15,1 6,17	50	D3ZHA0,F1LM93,O55006,O88267,P01681,P02780,P02781,P02782,P06761,P07171,P07647,P08723,P08937,P0C0A9,P10715,P13432,P16086,P18418,P19629,P20646,P20761,P22282,P22283,P30120,P31044,P61206;P84079;P84082,P62815,P83748,Q10758,Q4FZU2,Q5M8C6,Q63493,Q63617,Q63751,Q64361,Q6AYS7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52,Q99041,Q99MH3,Q9ESW0,Q9JHB9,Q9JI85,Q9QX79,Q9ROT3,Q9WTT6,Q9ZOV6
5010	1,3,4,5,6,7 ,8,13	2,9,10,11, 12,14,15,1 6,17	32	D3ZHA0,O88267,P01681,P02764,P05539,P06761,P06866,P06911,P07171,P07647,P08723,P08937,P12020,P16086,P18418,P20760,P20761,P22282,P22283,P31044,Q5GRG2,Q62902,Q63617,Q63751,Q8CJ52,Q8VD89,Q99041,Q99MH3,Q9JI85,Q9QX79,Q9ROT3,Q9ZOV6
5011	1,3,4,5,6,7 ,8,14	2,9,10,11, 12,13,15,1 6,17	35	D3ZHA0,O88267,P01681,P02793,Q7TP54,P05371,P06761,P06866,P06911,P07171,P07647,P08723,P08937,P10536,P12020,P16086,P18418,P19629,P20760,P20761,P22282,P22283,P31044,Q63617,Q63618,Q63751,Q64361,Q6AYS7,Q8CJ52,Q923S2,Q99041,Q9JI85,Q9QX79,Q9ROT3,Q9WTT6,Q9ZOV6
5012	1,3,4,5,6,7 ,8,15	2,9,10,11, 12,13,14,1 6,17	26	B0BNN3,D3ZHA0,O54728,O55006,P01681,P02631,P06761,P07171,P08937,P10536,P16086,P18418,P19629,P20760,P20761,P22282,P22283,P31044,P97571,Q63617,Q63751,Q64361,Q8VD89,Q99041,Q9QX79,Q9ZOV6
5013	1,3,4,5,6,7 ,8,16	2,9,10,11, 12,13,14,1 5,17	26	D3ZHA0,O88267,P01681,P05371,P06761,P07171,P08937,P14668,P16086,P18418,P20646,P20761,P22282,P22283,P23593,P31044,P61206;P84079;P84082,Q63617,Q63751,Q6IRE4,Q8CJ52,Q8VD89,Q99041,Q9QX79,Q9ROT3,Q9ZOV6
5014	1,3,4,5,6,7 ,8,17	2,9,10,11, 12,13,14,1 5,16	39	D3ZHA0,O54858,O88267,P01681,P01946,P02091,P06760,P06761,P07171,P07647,P08937,P10536,P16086,P18418,P20646,P20760,P20761,P22282,P22283,P23593,P23928,P31044,P50115,P52590,P62815,P62898,P97571,Q30KJ2,Q4G075,Q63617,Q63751,Q64361,Q99041,Q99MH3,Q9EPB1,Q9QX79,Q9ROT3,Q9WTT6,Q9ZOV6
5015	1,3,4,5,6,7 ,9,10	2,8,11,12, 13,14,15,1 6,17	8	O55006,P01681,P08937,P18418,P23593,P52590,P61206;P84079;P84082,Q5FVI6

5016	1,3,4,5,6,7 ,9,11	2,8,10,12, 13,14,15,1 6,17	10	P01681,P05539,P08937,P15399,P18418,P55314,P61206;P84079;P84082,Q4FZU2,Q63751,Q6IRE4
5017	1,3,4,5,6,7 ,9,12	2,8,10,11, 13,14,15,1 6,17	13	O55006,P01681,P01835,P08937,P13432,P18418,P23593,P61206;P84079;P84082,Q4FZU2,Q63751,Q6IFW6,Q6IG02,Q6IMF3
5018	1,3,4,5,6,7 ,9,13	2,8,10,11, 12,14,15,1 6,17	7	P01681,P05539,P06866,P08937,P18418,P62804,Q6IRE4
5019	1,3,4,5,6,7 ,9,14	2,8,10,11, 12,13,15,1 6,17	5	P01681,P06866,P08937,P18418,Q6IRE4
5020	1,3,4,5,6,7 ,9,15	2,8,10,11, 12,13,14,1 6,17	7	O54728,O55006,P01681,P08937,P18418,P23593,P62804
5021	1,3,4,5,6,7 ,9,16	2,8,10,11, 12,13,14,1 5,17	8	O54728,P01681,P18418,P23593,P61206;P84079;P84082,P62804,Q00715,Q6IRE4
5022	1,3,4,5,6,7 ,9,17	2,8,10,11, 12,13,14,1 5,16	12	P01681,P01946,P02091,P08937,P09605,P25809,P18418,P20646,P20760,P20761,P23593,P52590,Q63751
5023	1,3,4,5,6,7 ,10,11	2,8,9,12,1 3,14,15,16 ,17	15	P01681,P08937,P15399,P18418,P28648,P55314,P61206;P84079;P84082,Q4FZU2,Q5BJY9,Q5FVI6,Q63751,Q6IFW6,Q6P6Q2,Q8VD89,Q9ESW0
5024	1,3,4,5,6,7 ,10,12	2,8,9,11,1 3,14,15,16 ,17	17	F1LM93,P01681,P08723,P08937,P18418,P61206;P84079;P84082,P83748,Q10758,Q4FZU2,Q5FVI6,Q63751,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99MH3,Q9ESW0
5025	1,3,4,5,6,7 ,10,13	2,8,9,11,1 2,14,15,16 ,17	12	P01681,P05539,P06911,P08937,P12020,P18418,P61206;P84079;P84082,Q5FVI6,Q5GRG2,Q63751,Q8VD89,Q99MH3
5026	1,3,4,5,6,7 ,10,14	2,8,9,11,1 2,13,15,16 ,17	5	P01681,P08937,P12020,P18418,P61206;P84079;P84082
5027	1,3,4,5,6,7 ,10,15	2,8,9,11,1 2,13,14,16 ,17	10	O54728,O55006,P01681,P08937,P18418,P61206;P84079;P84082,Q4FZU2,Q5FVI6,Q8VD89,Q99MH3
5028	1,3,4,5,6,7 ,10,16	2,8,9,11,1 2,13,14,15 ,17	9	P01681,P08721,P08937,P18418,P61206;P84079;P84082,Q4FZU2,Q5FVI6,Q6IRE4,Q8VD89
5029	1,3,4,5,6,7 ,10,17	2,8,9,11,1 2,13,14,15 ,16	14	P01681,P01946,P02091,P08937,P18418,P20646,P20760,P20761,P23593,P52590,P61206;P84079;P84082,P97580,Q63751,Q99MH3
5030	1,3,4,5,6,7 ,11,12	2,8,9,10,1 3,14,15,16 ,17	23	P01681,P04905,P07647,P08723,P08937,P15399,P17046,P18418,P30120,P55314,P61206;P84079;P84082,Q4FZU2,Q63493,Q63751,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99041,Q9ESW0,Q9JHB9,Q9JI85

5031	1,3,4,5,6,7 ,11,13	2,8,9,10,1 2,14,15,16 ,17	13	P01681,P05539,P06911,P08937,P16086,P18418,P55314,P61206;P84079;P84082,Q4FZU2,Q63751,Q6IRE4,Q8VD89,Q9JI85
5032	1,3,4,5,6,7 ,11,14	2,8,9,10,1 2,13,15,16 ,17	12	P01681,P05371,P08937,P15399,P16086,P18418,P55314,P61206;P84079;P84082,Q4FZU2,Q63751,Q6IRE4,Q9ESW0
5033	1,3,4,5,6,7 ,11,15	2,8,9,10,1 2,13,14,16 ,17	14	O54728,P01681,P05539,P08937,P18418,P22006,P55314,P61206;P84079;P84082,Q4FZU2,Q5I0D1,Q63751,Q6IRE4,Q8VD89,Q9ESW0
5034	1,3,4,5,6,7 ,11,16	2,8,9,10,1 2,13,14,15 ,17	13	P01681,P05371,P08937,P14668,P17046,P18418,P55314,P61206;P84079;P84082,Q4FZU2,Q5FVI6,Q63751,Q6IRE4,Q8VD89
5035	1,3,4,5,6,7 ,11,17	2,8,9,10,1 2,13,14,15 ,16	18	P01681,P01946,P02091,P08937,P09605;P25809,P15399,P18418,P20646,P20760,P20761,P52590,P55314,P61206;P84079;P84082,P97580,Q30KJ2,Q4FZU2,Q63751,Q9ESW0
5036	1,3,4,5,6,7 ,12,13	2,8,9,10,1 1,14,15,16 ,17	20	O88267,P01681,P05539,P06911,P07647,P08723,P08937,P18418,P22282,P30120,P36374,P83748,Q4FZU2,Q63751,Q6IFW6,Q6IG02,Q6IMF3,Q99MH3,Q9JHB9,Q9JI85
5037	1,3,4,5,6,7 ,12,14	2,8,9,10,1 1,13,15,16 ,17	15	O88267,P01681,P01835,P08723,P08937,P18418,P30120,P83748,Q10758,Q4FZU2,Q63751,Q6IFW6,Q6IG02,Q6IMF3,Q9ESW0
5038	1,3,4,5,6,7 ,12,15	2,8,9,10,1 1,13,14,16 ,17	11	P01681,P08937,P18418,P83748,Q4FZU2,Q63751,Q6IFW6,Q6IG02,Q6IMF3,Q99MH3,Q9ESW0
5039	1,3,4,5,6,7 ,12,16	2,8,9,10,1 1,13,14,15 ,17	15	O88267,P01681,P08937,P17046,P18418,P61206;P84079;P84082,P83748,Q10758,Q4FZU2,Q63751,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
5040	1,3,4,5,6,7 ,12,17	2,8,9,10,1 1,13,14,15 ,16	25	O88267,P01681,P01835,P01946,P02091,P08937,P09605;P25809,P13432,P18418,P20760,P20761,P22282,P23593,P52590,P62815,Q10758,Q4FZU2,Q63751,Q6IFW6,Q6IG02,Q6IMF3,Q99041,Q99MH3,Q9ESW0,Q9QZK9
5041	1,3,4,5,6,7 ,13,14	2,8,9,10,1 1,12,15,16 ,17	9	P01681,P05539,P06866,P06911,P08937,P12020,P16086,P18418,Q5GRG2
5042	1,3,4,5,6,7 ,13,15	2,8,9,10,1 1,12,14,16 ,17	9	O54728,P01681,P05539,P08937,P18418,P62804,Q63751,Q8VD89,Q99MH3
5043	1,3,4,5,6,7 ,13,16	2,8,9,10,1 1,12,14,15 ,17	10	P01681,P05539,P08937,P17046,P61206;P84079;P84082,P62804,Q00715,Q63751,Q6IRE4,Q8VD89
5044	1,3,4,5,6,7 ,13,17	2,8,9,10,1 1,12,14,15 ,16	14	O88267,P01681,P01946,P02091,P05539,P08937,P18418,P20760,P20761,P22282,P52590,P62815,Q63751,Q99MH3
5045	1,3,4,5,6,7 ,14,15	2,8,9,10,1 1,12,13,16 ,17	5	O54728,P01681,P02803,P08937,P18418

5046	1,3,4,5,6,7 ,14,16	2,8,9,10,1 1,12,13,15 ,17	5	P01681,P08937,P18418,P61206;P84079;P84082,Q6IRE4
5047	1,3,4,5,6,7 ,14,17	2,8,9,10,1 1,12,13,15 ,16	13	O88267,P01681,P01946,P02091,P08937,P10536,P18418,P20760,P20761,P52590,Q30KJ2,Q63751,Q9QW07
5048	1,3,4,5,6,7 ,15,16	2,8,9,10,1 1,12,13,14 ,17	8	O54728,P01681,P02803,P08937,P61206;P84079;P84082,P62804,Q6IRE4,Q8VD89
5049	1,3,4,5,6,7 ,15,17	2,8,9,10,1 1,12,13,14 ,16	14	B0BNN3,P01681,P01946,P02091,P02803,P08937,P10536,P18418,P20760,P20761,P23593,P52590,Q63751,Q99MH3
5050	1,3,4,5,6,7 ,16,17	2,8,9,10,1 1,12,13,14 ,15	12	O88267,P01681,P01946,P02091,P08937,P09605;P25809,P20760,P20761,P23593,P52590,P61206;P84079;P84082,Q63751
5051	1,3,4,5,6,8 ,9,10	2,7,11,12, 13,14,15,1 6,17	9	D3ZHA0,D3ZUC6,O55006,P01681,P08649,P23593,Q5M8C6,Q9WTT6,Q9Z0V6
5052	1,3,4,5,6,8 ,9,11	2,7,10,12, 13,14,15,1 6,17	12	P01681,P02793;Q7TP54,P04041,P08649,P14668,P14669,P55314,Q4FZU2,Q5I0D1,Q5M8C6,Q63751,Q9Z0V6
5053	1,3,4,5,6,8 ,9,12	2,7,10,11, 13,14,15,1 6,17	18	D3ZHA0,P01681,P01835,P02782,P07647,P08723,P08937,P23593,P30120,Q4FZU2,Q5M8C6,Q63751,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9WTT6,Q9Z0V6
5054	1,3,4,5,6,8 ,9,13	2,7,10,11, 12,14,15,1 6,17	5	P01681,P06866,P23593,Q5M8C6,Q9Z0V6
5055	1,3,4,5,6,8 ,9,14	2,7,10,11, 12,13,15,1 6,17	5	P01681,P02793;Q7TP54,P06866,Q9WTT6,Q9Z0V6
5056	1,3,4,5,6,8 ,9,15	2,7,10,11, 12,13,14,1 6,17	7	B0BNN3,O54728,O55006,P01681,P23593,Q5QE79,Q9Z0V6
5057	1,3,4,5,6,8 ,9,16	2,7,10,11, 12,13,14,1 5,17	5	P01681,P14668,P23593,Q6IRE4,Q9Z0V6
5058	1,3,4,5,6,8 ,9,17	2,7,10,11, 12,13,14,1 5,16	13	P01681,P02793;Q7TP54,P06760,P08649,P08937,P16636,P20761,P23593,Q4G075,Q5M8C6,Q63751,Q9WTT6,Q9Z0V6
5059	1,3,4,5,6,8 ,10,11	2,7,9,12,1 3,14,15,16 ,17	18	P01681,P04041,P07150,P08649,P08937,P14668,P14669,P16636,P55314,Q4FZU2,Q5BJY9,Q5I0D1,Q5M8C6,Q63751,Q64361,Q6IFW6,Q6P6Q2,Q9Z0V6
5060	1,3,4,5,6,8 ,10,12	2,7,9,11,1 3,14,15,16 ,17	24	D3ZHA0,F1LM93,P01681,P02781,P07647,P08723,P08937,P0C0A9,P16636,P30120,P35281,Q08463,Q10758,Q4FZU2,Q5M8C6,Q63751,Q64361,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99MH3,Q9WTT6,Q9Z0V6

5061	1,3,4,5,6,8 ,10,13	2,7,9,11,1 2,14,15,16 ,17	8	D3ZUC6,P01681,P06911,P08937,P82995,Q5M8C6,Q99MH3,Q9Z0V6
5062	1,3,4,5,6,8 ,10,14	2,7,9,11,1 2,13,15,16 ,17	7	D3ZHA0,P01681,P02793;Q7TP54,P08649,Q4FZU2,Q9WTT6,Q9Z0V6
5063	1,3,4,5,6,8 ,10,15	2,7,9,11,1 2,13,14,16 ,17	9	B0BNN3,D3ZHA0,O55006,P01681,P08649,Q4FZU2,Q64361,Q99MH3,Q9Z0V6
5064	1,3,4,5,6,8 ,10,16	2,7,9,11,1 2,13,14,15 ,17	7	P01681,P08649,P08721,P14668,P23593,Q4FZU2,Q9Z0V6
5065	1,3,4,5,6,8 ,10,17	2,7,9,11,1 2,13,14,15 ,16	18	O54858,P01681,P06760,P08649,P08937,P16636,P20760,P20761,P23593,Q08463,Q4FZU2,Q4G075,Q5M8C6,Q63751,Q64361,Q99MH3,Q9WTT6,Q9Z0V6
5066	1,3,4,5,6,8 ,11,12	2,7,9,10,1 3,14,15,16 ,17	33	F1LM93,O35547,P01681,P02780,P02781,P02782,P04041,P04905,P07150,P07647,P08723,P08937,P0C0A9,P14668,P14669,P16636,P30120,P55314,Q10758,Q4FZU2,Q5I0D1,Q5M8C6,Q63751,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52,Q9ESW0,Q9JHB9,Q9Z0V6
5067	1,3,4,5,6,8 ,11,13	2,7,9,10,1 2,14,15,16 ,17	11	P01681,P07647,P08937,P14668,P14669,P55314,Q4FZU2,Q5M8C6,Q63751,Q8VD89,Q9Z0V6
5068	1,3,4,5,6,8 ,11,14	2,7,9,10,1 2,13,15,16 ,17	16	P01681,P02793;Q7TP54,P07150,P07171,P08649,P08937,P14668,P14669,P35434,P55314,P97840,Q4FZU2,Q5I0D1,Q63751,Q6P6Q2,Q9Z0V6
5069	1,3,4,5,6,8 ,11,15	2,7,9,10,1 2,13,14,16 ,17	15	B0BNN3,O54728,P01681,P07171,P08649,P08937,P14668,P14669,P55314,P97840,Q4FZU2,Q5I0D1,Q63751,Q9ESW0,Q9Z0V6
5070	1,3,4,5,6,8 ,11,16	2,7,9,10,1 2,13,14,15 ,17	14	P01681,P07150,P08649,P14668,P14669,P55314,Q4FZU2,Q5I0D1,Q63751,Q6IFW6,Q6IRE4,Q6P6Q2,Q8VD89,Q9Z0V6
5071	1,3,4,5,6,8 ,11,17	2,7,9,10,1 2,13,14,15 ,16	23	O54858,P01681,P02793;Q7TP54,P04041,P06760,P07150,P08649,P08937,P14668,P14669,P16636,P20761,P50115,P55314,P97840,Q4FZU2,Q4G075,Q5I0D1,Q5M8C6,Q63751,Q6AYS4,Q9ESW0,Q9Z0V6
5072	1,3,4,5,6,8 ,12,13	2,7,9,10,1 1,14,15,16 ,17	25	P01681,P02780,P02781,P02782,P06761,P06911,P07647,P08723,P08937,P0C0A9,P22282,P22283,P30120,P82995,Q4FZU2,Q5M8C6,Q63751,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52,Q99MH3,Q9JHB9,Q9Z0V6
5073	1,3,4,5,6,8 ,12,14	2,7,9,10,1 1,13,15,16 ,17	17	P01681,P01835,P02782,P02793;Q7TP54,P07647,P08723,P08937,P30120,Q10758,Q4FZU2,Q5M8C6,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9WTT6,Q9Z0V6
5074	1,3,4,5,6,8 ,12,15	2,7,9,10,1 1,13,14,16 ,17	16	B0BNN3,P01681,P08723,P08937,Q4FZU2,Q5M8C6,Q62894,Q63751,Q64361,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99MH3,Q9ESW0,Q9Z0V6
5075	1,3,4,5,6,8 ,12,16	2,7,9,10,1 1,13,14,15 ,17	14	P01681,P08723,P08937,P14668,P23593,Q10758,Q4FZU2,Q5M8C6,Q63751,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9Z0V6



5076	1,3,4,5,6,8 ,12,17	2,7,9,10,1 1,13,14,15 ,16	37	B0BNN3,F1LM93,O88267,P01681,P01835,P02782,P06760,P07647,P08723,P08937,P10536,P13432,P16636,P19223,P20761,P22282,P23593,P23928,P30120,P62815,Q08463,Q10758,Q4FZU2,Q4G075,Q5M8C6,Q63751,Q64361,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99041,Q99MH3,Q9ESW0,Q9QZK9,Q9WTT6,Q9Z0V6
5077	1,3,4,5,6,8 ,13,14	2,7,9,10,1 1,12,15,16 ,17	10	P01681,P02793;Q7TP54,P06866,P06911,P08937,P10536,P51907,Q64093,Q9WTT6,Q9Z0V6
5078	1,3,4,5,6,8 ,13,15	2,7,9,10,1 1,12,14,16 ,17	6	B0BNN3,P01681,P08937,P10536,P82995,Q9Z0V6
5079	1,3,4,5,6,8 ,13,16	2,7,9,10,1 1,12,14,15 ,17	5	P01681,P14668,P23593,P82995,Q9Z0V6
5080	1,3,4,5,6,8 ,13,17	2,7,9,10,1 1,12,14,15 ,16	16	P01681,P06760,P08937,P10536,P16636,P20761,P22282,P23593,P23928,P51907,Q4G075,Q5M8C6,Q63751,Q6PCU2,Q99MH3,Q9Z0V6
5081	1,3,4,5,6,8 ,14,15	2,7,9,10,1 1,12,13,16 ,17	7	B0BNN3,O54728,P01681,P02793;Q7TP54,P10536,P97840,Q9Z0V6
5082	1,3,4,5,6,8 ,14,16	2,7,9,10,1 1,12,13,15 ,17	4	P01681,P02793;Q7TP54,P14668,Q9Z0V6
5083	1,3,4,5,6,8 ,14,17	2,7,9,10,1 1,12,13,15 ,16	15	B0BNN3,P01681,P02793;Q7TP54,P06760,P08937,P10536,P20760,P20761,P51907,P97840,Q4G075,Q63751,Q9QW07,Q9WTT6,Q9Z0V6
5084	1,3,4,5,6,8 ,15,16	2,7,9,10,1 1,12,13,14 ,17	7	B0BNN3,O54728,P01681,P14668,P23593,Q62894,Q9Z0V6
5085	1,3,4,5,6,8 ,15,17	2,7,9,10,1 1,12,13,14 ,16	13	B0BNN3,P01681,P06760,P08937,P10536,P20760,P20761,P23593,P97840,Q4G075,Q63751,Q99MH3,Q9Z0V6
5086	1,3,4,5,6,8 ,16,17	2,7,9,10,1 1,12,13,14 ,15	11	P01681,P06760,P08937,P20761,P23593,P23928,P42854,Q4G075,Q63751,Q6PCU2,Q9Z0V6
5087	1,3,4,5,6,9 ,10,11	2,7,8,12,1 3,14,15,16 ,17	5	P01681,P08649,P55314,Q4FZU2,Q6P6Q2
5088	1,3,4,5,6,9 ,10,12	2,7,8,11,1 3,14,15,16 ,17	9	P01681,P01835,P23593,Q10758,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5089	1,3,4,5,6,9 ,10,13	2,7,8,11,1 2,14,15,16 ,17	1	P01681
5090	1,3,4,5,6,9 ,10,14	2,7,8,11,1 2,13,15,16 ,17	1	P01681

5091	1,3,4,5,6,9 ,10,15	2,7,8,11,1 2,13,14,16 ,17	5	O54728,O55006,P01681,P23593,Q4FZU2
5092	1,3,4,5,6,9 ,10,16	2,7,8,11,1 2,13,14,15 ,17	3	P01681,P23593,Q4FZU2
5093	1,3,4,5,6,9 ,10,17	2,7,8,11,1 2,13,14,15 ,16	3	P01681,P23593,Q99MH3
5094	1,3,4,5,6,9 ,11,12	2,7,8,10,1 3,14,15,16 ,17	11	P01681,P01835,P55314,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
5095	1,3,4,5,6,9 ,11,13	2,7,8,10,1 2,14,15,16 ,17	5	P01681,P05539,P55314,Q4FZU2,Q6IRE4
5096	1,3,4,5,6,9 ,11,14	2,7,8,10,1 2,13,15,16 ,17	5	P01681,P01835,P55314,Q4FZU2,Q6IRE4
5097	1,3,4,5,6,9 ,11,15	2,7,8,10,1 2,13,14,16 ,17	6	O54728,P01681,P55314,Q4FZU2,Q5I0D1,Q6IRE4
5098	1,3,4,5,6,9 ,11,16	2,7,8,10,1 2,13,14,15 ,17	6	O54728,P01681,P14668,P55314,Q4FZU2,Q6IRE4
5099	1,3,4,5,6,9 ,11,17	2,7,8,10,1 2,13,14,15 ,16	6	P01681,P01835,P23593,P55314,Q4FZU2,Q63751
5100	1,3,4,5,6,9 ,12,13	2,7,8,10,1 1,14,15,16 ,17	7	P01681,P01835,P82995,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3
5101	1,3,4,5,6,9 ,12,14	2,7,8,10,1 1,13,15,16 ,17	6	P01681,P01835,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3
5102	1,3,4,5,6,9 ,12,15	2,7,8,10,1 1,13,14,16 ,17	9	B0BNN3,O54728,P01681,P01835,P23593,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3
5103	1,3,4,5,6,9 ,12,16	2,7,8,10,1 1,13,14,15 ,17	9	P01681,P01835,P23593,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
5104	1,3,4,5,6,9 ,12,17	2,7,8,10,1 1,13,14,15 ,16	11	P01681,P01835,P13432,P16636,P23593,Q10758,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q99MH3
5105	1,3,4,5,6,9 ,13,14	2,7,8,10,1 1,12,15,16 ,17	2	P01681,P06866

5106	1,3,4,5,6,9 ,13,15	2,7,8,10,1 1,12,14,16 ,17	6	O54728,P01681,P05539,P23593,P62804,P82995
5107	1,3,4,5,6,9 ,13,16	2,7,8,10,1 1,12,14,15 ,17	6	O54728,P01681,P23593,P62804,Q00715,Q6IRE4
5108	1,3,4,5,6,9 ,13,17	2,7,8,10,1 1,12,14,15 ,16	2	P01681,P23593
5109	1,3,4,5,6,9 ,14,15	2,7,8,10,1 1,12,13,16 ,17	2	O54728,P01681
5110	1,3,4,5,6,9 ,14,16	2,7,8,10,1 1,12,13,15 ,17	3	O54728,P01681,Q6IRE4
5111	1,3,4,5,6,9 ,14,17	2,7,8,10,1 1,12,13,15 ,16	2	P01681,P01835
5112	1,3,4,5,6,9 ,15,16	2,7,8,10,1 1,12,13,14 ,17	6	O54728,P01681,P23593,P62804,Q00715,Q6IRE4
5113	1,3,4,5,6,9 ,15,17	2,7,8,10,1 1,12,13,14 ,16	4	B0BNN3,O54728,P01681,P23593
5114	1,3,4,5,6,9 ,16,17	2,7,8,10,1 1,12,13,14 ,15	3	P01681,P23593,P62804
5115	1,3,4,5,6,1 0,11,12	2,7,8,9,13, 14,15,16,1 7	13	O35547,P01681,P16636,P55314,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
5116	1,3,4,5,6,1 0,11,13	2,7,8,9,12, 14,15,16,1 7	3	P01681,P55314,Q4FZU2
5117	1,3,4,5,6,1 0,11,14	2,7,8,9,12, 13,15,16,1 7	6	P01681,P08649,P55314,Q4FZU2,Q6IFW6,Q6P6Q2
5118	1,3,4,5,6,1 0,11,15	2,7,8,9,12, 13,14,16,1 7	6	O54728,P01681,P08649,P55314,Q4FZU2,Q5I0D1
5119	1,3,4,5,6,1 0,11,16	2,7,8,9,12, 13,14,15,1 7	10	P01681,P08649,P14668,P55314,Q4FZU2,Q5FVI6,Q6IFW6,Q6IRE4,Q6P6Q2,Q8VD89
5120	1,3,4,5,6,1 0,11,17	2,7,8,9,12, 13,14,15,1 6	7	P01681,P08649,P16636,P55314,Q4FZU2,Q63751,Q99MH3

5121	1,3,4,5,6,1 0,12,13	2,7,8,9,11, 14,15,16,1 7	10	P01681,P82995,Q10758,Q498D9,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99MH3
5122	1,3,4,5,6,1 0,12,14	2,7,8,9,11, 13,15,16,1 7	10	P01681,P01835,P34901,Q10758,Q498D9,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5123	1,3,4,5,6,1 0,12,15	2,7,8,9,11, 13,14,16,1 7	10	B0BNN3,P01681,P20766,Q10758,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99MH3
5124	1,3,4,5,6,1 0,12,16	2,7,8,9,11, 13,14,15,1 7	10	P01681,P08721,P20766,Q10758,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5125	1,3,4,5,6,1 0,12,17	2,7,8,9,11, 13,14,15,1 6	14	P01681,P01835,P08937,P16636,P23593,Q10758,Q4FZU2,Q63751,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99MH3,Q9QZK9
5126	1,3,4,5,6,1 0,13,14	2,7,8,9,11, 12,15,16,1 7	3	P01681,P06911,Q498D9
5127	1,3,4,5,6,1 0,13,15	2,7,8,9,11, 12,14,16,1 7	4	P01681,P82995,Q4FZU2,Q99MH3
5128	1,3,4,5,6,1 0,13,16	2,7,8,9,11, 12,14,15,1 7	1	P01681
5129	1,3,4,5,6,1 0,13,17	2,7,8,9,11, 12,14,15,1 6	2	P01681,Q99MH3
5130	1,3,4,5,6,1 0,14,15	2,7,8,9,11, 12,13,16,1 7	2	P01681,Q4FZU2
5131	1,3,4,5,6,1 0,14,16	2,7,8,9,11, 12,13,15,1 7	2	P01681,Q4FZU2
5132	1,3,4,5,6,1 0,14,17	2,7,8,9,11, 12,13,15,1 6	1	P01681
5133	1,3,4,5,6,1 0,15,16	2,7,8,9,11, 12,13,14,1 7	5	O54728,P01681,P20766,P23593,Q4FZU2
5134	1,3,4,5,6,1 0,15,17	2,7,8,9,11, 12,13,14,1 6	5	B0BNN3,P01681,P23593,Q4FZU2,Q99MH3
5135	1,3,4,5,6,1 0,16,17	2,7,8,9,11, 12,13,14,1 5	4	P01681,P23593,Q4FZU2,Q99MH3

5136	1,3,4,5,6,1 1,12,13	2,7,8,9,10, 14,15,16,1 7	15	P01681,P04905,P05539,P0C0A9,P30120,P36374,P55314,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9JHB9
5137	1,3,4,5,6,1 1,12,14	2,7,8,9,10, 13,15,16,1 7	14	P01681,P01835,P04905,P34901,P55314,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
5138	1,3,4,5,6,1 1,12,15	2,7,8,9,10, 13,14,16,1 7	13	B0BNN3,P01681,P02625,P55314,Q4FZU2,Q5I0D1,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
5139	1,3,4,5,6,1 1,12,16	2,7,8,9,10, 13,14,15,1 7	14	P01681,P14668,P17046,P55314,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2,Q9ESW0
5140	1,3,4,5,6,1 1,12,17	2,7,8,9,10, 13,14,15,1 6	17	P01681,P01835,P08937,P13432,P16636,P55314,Q10758,Q4FZU2,Q63751,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99MH3,Q9ESW0,Q9QZK9
5141	1,3,4,5,6,1 1,13,14	2,7,8,9,10, 12,15,16,1 7	4	P01681,P05539,P55314,Q4FZU2
5142	1,3,4,5,6,1 1,13,15	2,7,8,9,10, 12,14,16,1 7	6	O54728,P01681,P05539,P55314,P82995,Q4FZU2
5143	1,3,4,5,6,1 1,13,16	2,7,8,9,10, 12,14,15,1 7	5	P01681,P55314,Q4FZU2,Q6IRE4,Q8VD89
5144	1,3,4,5,6,1 1,13,17	2,7,8,9,10, 12,14,15,1 6	6	P01681,P05539,P55314,Q4FZU2,Q63751,Q99MH3
5145	1,3,4,5,6,1 1,14,15	2,7,8,9,10, 12,13,16,1 7	6	O54728,P01681,P55314,P97840,Q4FZU2,Q5I0D1
5146	1,3,4,5,6,1 1,14,16	2,7,8,9,10, 12,13,15,1 7	6	P01681,P14668,P55314,Q4FZU2,Q5I0D1,Q6IRE4
5147	1,3,4,5,6,1 1,14,17	2,7,8,9,10, 12,13,15,1 6	7	P01681,P01835,P02793,Q7TP54,P55314,P97840,Q4FZU2,Q63751
5148	1,3,4,5,6,1 1,15,16	2,7,8,9,10, 12,13,14,1 7	8	O54728,P01681,P14668,P55314,Q4FZU2,Q5I0D1,Q6IRE4,Q8VD89
5149	1,3,4,5,6,1 1,15,17	2,7,8,9,10, 12,13,14,1 6	7	B0BNN3,P01681,P55314,P97840,Q4FZU2,Q5I0D1,Q63751
5150	1,3,4,5,6,1 1,16,17	2,7,8,9,10, 12,13,14,1 5	4	P01681,P55314,Q4FZU2,Q63751

5151	1,3,4,5,6,1 2,13,14	2,7,8,9,10, 11,15,16,1 7	9	P01681,P01835,P06911,P82995,Q498D9,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3
5152	1,3,4,5,6,1 2,13,15	2,7,8,9,10, 11,14,16,1 7	8	B0BNN3,P01681,P82995,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q99MH3
5153	1,3,4,5,6,1 2,13,16	2,7,8,9,10, 11,14,15,1 7	8	P01681,P17046,P82995,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5154	1,3,4,5,6,1 2,13,17	2,7,8,9,10, 11,14,15,1 6	13	P01681,P01835,P08937,P13432,P16636,Q10758,Q4FZU2,Q63751,Q6IFW6,Q6IG02,Q6IMF3,Q99MH3,Q9QZK9
5155	1,3,4,5,6,1 2,14,15	2,7,8,9,10, 11,13,16,1 7	7	B0BNN3,P01681,P01835,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3
5156	1,3,4,5,6,1 2,14,16	2,7,8,9,10, 11,13,15,1 7	8	P01681,P01835,Q10758,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5157	1,3,4,5,6,1 2,14,17	2,7,8,9,10, 11,13,15,1 6	10	B0BNN3,P01681,P01835,P13432,Q10758,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q9QW07
5158	1,3,4,5,6,1 2,15,16	2,7,8,9,10, 11,13,14,1 7	7	P01681,P20766,P23593,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3
5159	1,3,4,5,6,1 2,15,17	2,7,8,9,10, 11,13,14,1 6	12	B0BNN3,P01681,P01835,P13432,P23593,Q10758,Q4FZU2,Q63751,Q6IFW6,Q6IG02,Q6IMF3,Q99MH3
5160	1,3,4,5,6,1 2,16,17	2,7,8,9,10, 11,13,14,1 5	12	P01681,P01835,P13432,P23593,Q10758,Q4FZU2,Q63751,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99MH3
5161	1,3,4,5,6,1 3,14,15	2,7,8,9,10, 11,12,16,1 7	4	O54728,P01681,P82995,Q64093
5162	1,3,4,5,6,1 3,14,16	2,7,8,9,10, 11,12,15,1 7	2	P01681,Q6IRE4
5163	1,3,4,5,6,1 3,14,17	2,7,8,9,10, 11,12,15,1 6	3	P01681,P51907,Q9QW07
5164	1,3,4,5,6,1 3,15,16	2,7,8,9,10, 11,12,14,1 7	5	O54728,P01681,P62804,P82995,Q00715
5165	1,3,4,5,6,1 3,15,17	2,7,8,9,10, 11,12,14,1 6	4	B0BNN3,P01681,P23593,Q99MH3

5166	1,3,4,5,6,1 3,16,17	2,7,8,9,10, 11,12,14,1 5	4	P01681,P23593,P62804,Q99MH3
5167	1,3,4,5,6,1 4,15,16	2,7,8,9,10, 11,12,13,1 7	3	O54728,P01681,P02803
5168	1,3,4,5,6,1 4,15,17	2,7,8,9,10, 11,12,13,1 6	7	B0BNN3,P01681,P02803,P10536,P47967,P97840,Q9QW07
5169	1,3,4,5,6,1 4,16,17	2,7,8,9,10, 11,12,13,1 5	2	P01681,Q9QW07
5170	1,3,4,5,6,1 5,16,17	2,7,8,9,10, 11,12,13,1 4	4	B0BNN3,P01681,P02803,P23593
5171	1,3,4,5,7,8 ,9,10	2,6,11,12, 13,14,15,1 6,17	7	D3ZHA0,O54728,O55006,P18418,P52590,P97571,Q9QX79
5172	1,3,4,5,7,8 ,9,11	2,6,10,12, 13,14,15,1 6,17	9	O54728,P07171,P10715,P18418,Q63617,Q6AYS4,Q6IRE4,Q9ESW0,Q9QX79
5173	1,3,4,5,7,8 ,9,12	2,6,10,11, 13,14,15,1 6,17	10	P01681,P08937,P10715,P18418,Q4FZU6,Q6IG02,Q8CJ52,Q99041,Q9ESW0,Q9QX79
5174	1,3,4,5,7,8 ,9,13	2,6,10,11, 12,14,15,1 6,17	6	O54728,P05539,P18418,Q4FZU6,Q63617,Q9QX79
5175	1,3,4,5,7,8 ,9,14	2,6,10,11, 12,13,15,1 6,17	5	O54728,P18418,Q4FZU6,Q63617,Q9QX79
5176	1,3,4,5,7,8 ,9,15	2,6,10,11, 12,13,14,1 6,17	5	O54728,O55006,P18418,Q62894,Q9QX79
5177	1,3,4,5,7,8 ,9,16	2,6,10,11, 12,13,14,1 5,17	8	B4F795,O54728,P18418,P62804,Q4FZU6,Q63617,Q6IRE4,Q9QX79
5178	1,3,4,5,7,8 ,9,17	2,6,10,11, 12,13,14,1 5,16	13	P01681,P01946,P02091,P08937,P18418,P23593,P50115,P52590,Q4FZU6,Q63617,Q63751,Q99041,Q9QX79
5179	1,3,4,5,7,8 ,10,11	2,6,9,12,1 3,14,15,16 ,17	15	P00714,P04041,P07171,P08649,P08937,P16391,P18418,P55314,P61206,P84079,P84082,Q5BJY9,Q5FVI6,Q6AYS4,Q8VD89,Q9ESW0,Q9QX79
5180	1,3,4,5,7,8 ,10,12	2,6,9,11,1 3,14,15,16 ,17	15	D3ZHA0,F1LM93,P01681,P08937,P18418,Q10758,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52,Q99041,Q99MH3,Q9ESW0

5181	1,3,4,5,7,8 ,10,13	2,6,9,11,1 2,14,15,16 ,17	3	P08937,P18418,Q8VD89
5182	1,3,4,5,7,8 ,10,14	2,6,9,11,1 2,13,15,16 ,17	5	D3ZHA0,P07171,P18418,P36970,Q9QX79
5183	1,3,4,5,7,8 ,10,15	2,6,9,11,1 2,13,14,16 ,17	7	D3ZHA0,O54728,P07171,P18418,P97571,Q8VD89,Q9QX79
5184	1,3,4,5,7,8 ,10,16	2,6,9,11,1 2,13,14,15 ,17	3	P08721,P18418,Q8VD89
5185	1,3,4,5,7,8 ,10,17	2,6,9,11,1 2,13,14,15 ,16	14	P01681,P01946,P02091,P08937,P12346,P18418,P46844,P50115,P52590,P97571,Q63751,Q99041,Q99MH3,Q9QX79
5186	1,3,4,5,7,8 ,11,12	2,6,9,10,1 3,14,15,16 ,17	20	P01681,P02781,P08937,P10715,P18418,P22283,P36374,P61206;P84079;P84082,Q4FZU2,Q4FZU6,Q63493,Q63751,Q6AYS4,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52,Q99041,Q9ESW0
5187	1,3,4,5,7,8 ,11,13	2,6,9,10,1 2,14,15,16 ,17	10	P05539,P07171,P08937,P18418,Q63617,Q63751,Q6AYS4,Q8CJ52,Q8VD89,Q9ESW0
5188	1,3,4,5,7,8 ,11,14	2,6,9,10,1 2,13,15,16 ,17	11	P01681,P07171,P18418,P97840,Q4FZU6,Q5I0D1,Q63617,Q64194,Q6AYS4,Q9ESW0,Q9QX79
5189	1,3,4,5,7,8 ,11,15	2,6,9,10,1 2,13,14,16 ,17	12	O54728,P07171,P10715,P18418,P22006,Q5I0D1,Q63751,Q64194,Q6AYS4,Q8VD89,Q9ESW0,Q9QX79
5190	1,3,4,5,7,8 ,11,16	2,6,9,10,1 2,13,14,15 ,17	13	B4F795,P07171,P10715,P14668,P18418,P55314,P61206;P84079;P84082,Q4FZU6,Q63617,Q6AYS4,Q6IRE4,Q8VD89,Q9ESW0
5191	1,3,4,5,7,8 ,11,17	2,6,9,10,1 2,13,14,15 ,16	18	P01681,P01946,P02091,P04041,P08937,P10715,P14669,P18418,P50115,P52590,P97840,Q4FZU6,Q63617,Q63751,Q6AYS4,Q99041,Q9ESW0,Q9QX79
5192	1,3,4,5,7,8 ,12,13	2,6,9,10,1 1,14,15,16 ,17	14	O88267,P01681,P06761,P08937,P18418,P22283,P36374,P36970,Q4FZU6,Q63751,Q6IG02,Q8CJ52,Q99041,Q9ESW0
5193	1,3,4,5,7,8 ,12,14	2,6,9,10,1 1,13,15,16 ,17	14	P01681,P06761,P08937,P18418,P36970,Q4FZU6,Q68FS4,Q6IFW6,Q6IG02,Q8CJ52,Q8CJD3,Q99041,Q9ESW0,Q9QX79
5194	1,3,4,5,7,8 ,12,15	2,6,9,10,1 1,13,14,16 ,17	11	O54728,P08937,P10715,P18418,Q62894,Q63751,Q6IG02,Q8CJ52,Q99041,Q9ESW0,Q9QX79
5195	1,3,4,5,7,8 ,12,16	2,6,9,10,1 1,13,14,15 ,17	12	P01681,P08721,P08937,P10715,P18418,Q4FZU6,Q62894,Q6IFW6,Q6IG02,Q8CJ52,Q99041,Q9ESW0



5196	1,3,4,5,7,8 ,12,17	2,6,9,10,1 1,13,14,15 ,16	22	O88267,P01681,P01946,P02091,P08937,P10715,P18418,P19223,P23928,P50115,P52590,P55091,Q4FZU6,Q4G075,Q63751,Q6IG02,Q8CJ52,Q99041,Q99MH3,Q9ESW0,Q9QX79,Q9QZA6
5197	1,3,4,5,7,8 ,13,14	2,6,9,10,1 1,12,15,16 ,17	7	P06866,P06911,P18418,P36970,Q4FZU6,Q5GRG2,Q9QX79
5198	1,3,4,5,7,8 ,13,15	2,6,9,10,1 1,12,14,16 ,17	6	O54728,P07171,P18418,Q62894,Q8VD89,Q9QX79
5199	1,3,4,5,7,8 ,13,16	2,6,9,10,1 1,12,14,15 ,17	4	P18418,P62804,Q4FZU6,Q8VD89
5200	1,3,4,5,7,8 ,13,17	2,6,9,10,1 1,12,14,15 ,16	13	P01681,P01946,P02091,P08937,P10536,P18418,P23928,P52590,Q4FZU6,Q63751,Q99041,Q99MH3,Q9QX79
5201	1,3,4,5,7,8 ,14,15	2,6,9,10,1 1,12,13,16 ,17	6	O54728,P07171,P10536,P18418,P36970,Q9QX79
5202	1,3,4,5,7,8 ,14,16	2,6,9,10,1 1,12,13,15 ,17	6	B4F795,P08721,P18418,Q4FZU6,Q6IRE4,Q9QX79
5203	1,3,4,5,7,8 ,14,17	2,6,9,10,1 1,12,13,15 ,16	13	P01681,P01946,P02091,P08937,P10536,P18418,P52590,P97840,Q4FZU6,Q63751,Q9ESW0,Q9QW07,Q9QX79
5204	1,3,4,5,7,8 ,15,16	2,6,9,10,1 1,12,13,14 ,17	7	B4F795,O54728,P08721,P18418,Q62894,Q8VD89,Q9QX79
5205	1,3,4,5,7,8 ,15,17	2,6,9,10,1 1,12,13,14 ,16	13	B0BNN3,O54728,P01946,P02091,P08937,P10536,P18418,P52590,Q62894,Q63751,Q99041,Q9ESW0,Q9QX79
5206	1,3,4,5,7,8 ,16,17	2,6,9,10,1 1,12,13,14 ,15	12	B4F795,P01681,P01946,P02091,P08937,P18418,P23928,P52590,Q4FZU6,Q63751,Q99041,Q9QX79
5207	1,3,4,5,7,9 ,10,11	2,6,8,12,1 3,14,15,16 ,17	7	O54728,P52590,P55314,P61206,P84079,P84082,Q5FVI6,Q62635,Q6IRE4
5208	1,3,4,5,7,9 ,10,12	2,6,8,11,1 3,14,15,16 ,17	4	P52590,Q4FZU2,Q6IFW6,Q6IG02
5209	1,3,4,5,7,9 ,10,13	2,6,8,11,1 2,14,15,16 ,17	4	O54728,P62804,Q00715,Q62635
5210	1,3,4,5,7,9 ,10,14	2,6,8,11,1 2,13,15,16 ,17	2	O54728,Q62635

5211	1,3,4,5,7,9 ,10,15	2,6,8,11,1 2,13,14,16 ,17	3	O54728,P52590,Q62635
5212	1,3,4,5,7,9 ,10,16	2,6,8,11,1 2,13,14,15 ,17	7	O54728,P08721,P62804,Q00715,Q5FVI6,Q62635,Q6IRE4
5213	1,3,4,5,7,9 ,10,17	2,6,8,11,1 2,13,14,15 ,16	3	P01946,P02091,P52590
5214	1,3,4,5,7,9 ,11,12	2,6,8,10,1 3,14,15,16 ,17	8	O54728,P01681,Q4FZU2,Q6IFW6,Q6IG02,Q6IRE4,Q6P6Q2,Q9ESW0
5215	1,3,4,5,7,9 ,11,13	2,6,8,10,1 2,14,15,16 ,17	4	O54728,P05539,Q62635,Q6IRE4
5216	1,3,4,5,7,9 ,11,14	2,6,8,10,1 2,13,15,16 ,17	3	O54728,Q62635,Q6IRE4
5217	1,3,4,5,7,9 ,11,15	2,6,8,10,1 2,13,14,16 ,17	5	O54728,Q62635,Q6IRE4,Q8K4G9,Q9ESW0
5218	1,3,4,5,7,9 ,11,16	2,6,8,10,1 2,13,14,15 ,17	8	B4F795,O54728,P15999,P55314,P61206;P84079;P84082,Q62635,Q6IRE4,Q8K4G9
5219	1,3,4,5,7,9 ,11,17	2,6,8,10,1 2,13,14,15 ,16	6	O54728,P01681,P01946,P02091,P52590,Q9ESW0
5220	1,3,4,5,7,9 ,12,13	2,6,8,10,1 1,14,15,16 ,17	1	P05539
5221	1,3,4,5,7,9 ,12,14	2,6,8,10,1 1,13,15,16 ,17	2	Q4FZU6,Q6IG02
5222	1,3,4,5,7,9 ,12,15	2,6,8,10,1 1,13,14,16 ,17	2	O54728,Q9ESW0
5223	1,3,4,5,7,9 ,12,16	2,6,8,10,1 1,13,14,15 ,17	4	O54728,Q4FZU6,Q6IG02,Q6IRE4
5224	1,3,4,5,7,9 ,12,17	2,6,8,10,1 1,13,14,15 ,16	7	P01681,P01946,P02091,P52590,Q4FZU6,Q6IG02,Q9ESW0
5225	1,3,4,5,7,9 ,13,14	2,6,8,10,1 1,12,15,16 ,17	4	O54728,P05539,P62804,Q4FZU6

5226	1,3,4,5,7,9 ,13,15	2,6,8,10,1 1,12,14,16 ,17	5	O54728,P05539,P62804,Q00715,Q62635
5227	1,3,4,5,7,9 ,13,16	2,6,8,10,1 1,12,14,15 ,17	6	O54728,P62804,Q00715,Q4FZU6,Q62635,Q6IRE4
5228	1,3,4,5,7,9 ,13,17	2,6,8,10,1 1,12,14,15 ,16	6	P01946,P02091,P05539,P52590,P62804,Q4FZU6
5229	1,3,4,5,7,9 ,14,15	2,6,8,10,1 1,12,13,16 ,17	3	O54728,P62804,Q62635
5230	1,3,4,5,7,9 ,14,16	2,6,8,10,1 1,12,13,15 ,17	7	O54728,P62804,Q00715,Q4FZU6,Q62635,Q6IRE4,Q9QZK9
5231	1,3,4,5,7,9 ,14,17	2,6,8,10,1 1,12,13,15 ,16	5	O54728,P01946,P02091,P52590,Q4FZU6
5232	1,3,4,5,7,9 ,15,16	2,6,8,10,1 1,12,13,14 ,17	10	B4F795,O54728,P02782,P47727,P62804,Q00715,Q62635,Q6IRE4,Q8K4G9,Q9QZK9
5233	1,3,4,5,7,9 ,15,17	2,6,8,10,1 1,12,13,14 ,16	5	O54728,P02091,P47727,P52590,P62804
5234	1,3,4,5,7,9 ,16,17	2,6,8,10,1 1,12,13,14 ,15	9	O54728,P01946,P02091,P23593,P47727,P52590,P62804,Q00715,Q4FZU6
5235	1,3,4,5,7,1 0,11,12	2,6,8,9,13, 14,15,16,1 7	11	P01681,P06757,P55314,P61206;P84079;P84082,Q4FZU2,Q5FVI6,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
5236	1,3,4,5,7,1 0,11,13	2,6,8,9,12, 14,15,16,1 7	5	P05539,P55314,P61206;P84079;P84082,Q5FVI6,Q8VD89
5237	1,3,4,5,7,1 0,11,14	2,6,8,9,12, 13,15,16,1 7	5	P55314,P61206;P84079;P84082,Q5FVI6,Q62635,Q9ESW0
5238	1,3,4,5,7,1 0,11,15	2,6,8,9,12, 13,14,16,1 7	8	O54728,P22006,P55314,P61206;P84079;P84082,Q5FVI6,Q62635,Q8VD89,Q9ESW0
5239	1,3,4,5,7,1 0,11,16	2,6,8,9,12, 13,14,15,1 7	7	P08721,P55314,P61206;P84079;P84082,Q5FVI6,Q62635,Q6IRE4,Q8VD89
5240	1,3,4,5,7,1 0,11,17	2,6,8,9,12, 13,14,15,1 6	8	P01681,P01946,P02091,P52590,P55314,P61206;P84079;P84082,Q5FVI6,Q9ESW0

5241	1,3,4,5,7,1 0,12,13	2,6,8,9,11, 14,15,16,1 7	3	Q4FZU2,Q6IG02,Q99MH3
5242	1,3,4,5,7,1 0,12,14	2,6,8,9,11, 13,15,16,1 7	5	Q10758,Q4FZU2,Q6IFW6,Q6IG02,Q9ESW0
5243	1,3,4,5,7,1 0,12,15	2,6,8,9,11, 13,14,16,1 7	5	O54728,Q4FZU2,Q6IG02,Q99MH3,Q9ESW0
5244	1,3,4,5,7,1 0,12,16	2,6,8,9,11, 13,14,15,1 7	6	P08721,Q4FZU2,Q5FVI6,Q6IFW6,Q6IG02,Q6IMF3
5245	1,3,4,5,7,1 0,12,17	2,6,8,9,11, 13,14,15,1 6	10	P01681,P01946,P02091,P52590,Q10758,Q4FZU2,Q6IFW6,Q6IG02,Q99MH3,Q9ESW0
5246	1,3,4,5,7,1 0,13,14	2,6,8,9,11, 12,15,16,1 7	0	
5247	1,3,4,5,7,1 0,13,15	2,6,8,9,11, 12,14,16,1 7	3	O54728,P62804,Q8VD89
5248	1,3,4,5,7,1 0,13,16	2,6,8,9,11, 12,14,15,1 7	4	P62804,Q00715,Q62635,Q8VD89
5249	1,3,4,5,7,1 0,13,17	2,6,8,9,11, 12,14,15,1 6	4	P01946,P02091,P52590,Q99MH3
5250	1,3,4,5,7,1 0,14,15	2,6,8,9,11, 12,13,16,1 7	2	O54728,Q62635
5251	1,3,4,5,7,1 0,14,16	2,6,8,9,11, 12,13,15,1 7	2	P08721,Q62635
5252	1,3,4,5,7,1 0,14,17	2,6,8,9,11, 12,13,15,1 6	4	P01946,P02091,P18427,P52590
5253	1,3,4,5,7,1 0,15,16	2,6,8,9,11, 12,13,14,1 7	8	O54728,P02782,P08721,P62804,Q00715,Q5FVI6,Q62635,Q8VD89
5254	1,3,4,5,7,1 0,15,17	2,6,8,9,11, 12,13,14,1 6	4	O54728,P02091,P52590,Q99MH3
5255	1,3,4,5,7,1 0,16,17	2,6,8,9,11, 12,13,14,1 5	4	P01946,P02091,P08721,P52590

5256	1,3,4,5,7,1 1,12,13	2,6,8,9,10, 14,15,16,1 7	9	P01681,P05539,P17046,P36374,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2,Q9ESW0
5257	1,3,4,5,7,1 1,12,14	2,6,8,9,10, 13,15,16,1 7	7	P01681,Q4FZU2,Q4FZU6,Q6IFW6,Q6IG02,Q6P6Q2,Q9ESW0
5258	1,3,4,5,7,1 1,12,15	2,6,8,9,10, 13,14,16,1 7	7	O54728,Q4FZU2,Q5I0D1,Q6IFW6,Q6IG02,Q6P6Q2,Q9ESW0
5259	1,3,4,5,7,1 1,12,16	2,6,8,9,10, 13,14,15,1 7	12	P01681,P17046,P55314,P61206;P84079;P84082,Q4FZU2,Q4FZU6,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2,Q9ESW0
5260	1,3,4,5,7,1 1,12,17	2,6,8,9,10, 13,14,15,1 6	11	P01681,P01946,P02091,P08937,P17046,Q4FZU2,Q63751,Q6IFW6,Q6IG02,Q6P6Q2,Q9ESW0
5261	1,3,4,5,7,1 1,13,14	2,6,8,9,10, 12,15,16,1 7	3	P05539,Q6IRE4,Q6P6R2
5262	1,3,4,5,7,1 1,13,15	2,6,8,9,10, 12,14,16,1 7	5	O54728,P05539,Q6P6R2,Q8VD89,Q9ESW0
5263	1,3,4,5,7,1 1,13,16	2,6,8,9,10, 12,14,15,1 7	7	O54728,P05539,P17046,P55314,P61206;P84079;P84082,Q6IRE4,Q8VD89
5264	1,3,4,5,7,1 1,13,17	2,6,8,9,10, 12,14,15,1 6	6	P01681,P01946,P02091,P05539,Q63751,Q9ESW0
5265	1,3,4,5,7,1 1,14,15	2,6,8,9,10, 12,13,16,1 7	7	O54728,P22006,Q5I0D1,Q62635,Q6IRE4,Q6P6R2,Q9ESW0
5266	1,3,4,5,7,1 1,14,16	2,6,8,9,10, 12,13,15,1 7	7	O54728,P55314,P61206;P84079;P84082,Q4FZU6,Q62635,Q6IRE4,Q9ESW0
5267	1,3,4,5,7,1 1,14,17	2,6,8,9,10, 12,13,15,1 6	6	P01681,P01946,P02091,P97840,Q4FZU6,Q9ESW0
5268	1,3,4,5,7,1 1,15,16	2,6,8,9,10, 12,13,14,1 7	11	B4F795,O54728,P14408,P17046,P55314,Q5I0D1,Q62635,Q6IRE4,Q8K4G9,Q8VD89,Q9ESW0
5269	1,3,4,5,7,1 1,15,17	2,6,8,9,10, 12,13,14,1 6	5	O54728,P01946,P02091,Q63751,Q9ESW0
5270	1,3,4,5,7,1 1,16,17	2,6,8,9,10, 12,13,14,1 5	8	P01681,P01946,P02091,P17046,P55314,Q4FZU6,Q6IRE4,Q9ESW0

5271	1,3,4,5,7,1 2,13,14	2,6,8,9,10, 11,15,16,1 7	2	A2RUV9,Q4FZU6
5272	1,3,4,5,7,1 2,13,15	2,6,8,9,10, 11,14,16,1 7	4	O54728,P05539,Q6P6R2,Q9ESW0
5273	1,3,4,5,7,1 2,13,16	2,6,8,9,10, 11,14,15,1 7	2	P17046,Q4FZU6
5274	1,3,4,5,7,1 2,13,17	2,6,8,9,10, 11,14,15,1 6	9	P01681,P01946,P02091,P08937,P36374,Q4FZU6,Q63751,Q99MH3,Q9ESW0
5275	1,3,4,5,7,1 2,14,15	2,6,8,9,10, 11,13,16,1 7	4	A2RUV9,O54728,Q8CJD3,Q9ESW0
5276	1,3,4,5,7,1 2,14,16	2,6,8,9,10, 11,13,15,1 7	6	P08721,P17046,Q4FZU6,Q6IG02,Q6IRE4,Q9ESW0
5277	1,3,4,5,7,1 2,14,17	2,6,8,9,10, 11,13,15,1 6	9	P01681,P01946,P02091,P31430,Q4FZU6,Q6IG02,Q8CJD3,Q9ESW0,Q9QW07
5278	1,3,4,5,7,1 2,15,16	2,6,8,9,10, 11,13,14,1 7	3	O54728,P17046,Q9ESW0
5279	1,3,4,5,7,1 2,15,17	2,6,8,9,10, 11,13,14,1 6	5	P01681,P01946,P02091,Q99MH3,Q9ESW0
5280	1,3,4,5,7,1 2,16,17	2,6,8,9,10, 11,13,14,1 5	7	P01681,P01946,P02091,P17046,Q4FZU6,Q6IG02,Q9ESW0
5281	1,3,4,5,7,1 3,14,15	2,6,8,9,10, 11,12,16,1 7	5	O54728,P05539,P62804,Q09030,Q6P6R2
5282	1,3,4,5,7,1 3,14,16	2,6,8,9,10, 11,12,15,1 7	5	O54728,P62804,Q00715,Q4FZU6,Q6IRE4
5283	1,3,4,5,7,1 3,14,17	2,6,8,9,10, 11,12,15,1 6	4	P01946,P02091,Q4FZU6,Q9QW07
5284	1,3,4,5,7,1 3,15,16	2,6,8,9,10, 11,12,14,1 7	7	O54728,P62804,Q00715,Q09030,Q62635,Q6IRE4,Q8VD89
5285	1,3,4,5,7,1 3,15,17	2,6,8,9,10, 11,12,14,1 6	7	O54728,P01946,P02091,P05539,P62804,Q99MH3,Q9WUW8

5286	1,3,4,5,7,1 3,16,17	2,6,8,9,10, 11,12,14,1 5	6	P01946,P02091,P17046,P62804,Q00715,Q4FZU6
5287	1,3,4,5,7,1 4,15,16	2,6,8,9,10, 11,12,13,1 7	4	O54728,P62804,Q62635,Q6IRE4
5288	1,3,4,5,7,1 4,15,17	2,6,8,9,10, 11,12,13,1 6	7	O54728,P01946,P02091,P02803,P10536,Q8CJD3,Q9QW07
5289	1,3,4,5,7,1 4,16,17	2,6,8,9,10, 11,12,13,1 5	4	P01946,P02091,Q4FZU6,Q9QW07
5290	1,3,4,5,7,1 5,16,17	2,6,8,9,10, 11,12,13,1 4	6	O54728,P01946,P02091,P02782,P47727,P62804
5291	1,3,4,5,8,9 ,10,11	2,6,7,12,1 3,14,15,16 ,17	3	O54728,P08649,Q6AYS4
5292	1,3,4,5,8,9 ,10,12	2,6,7,11,1 3,14,15,16 ,17	6	P01681,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5293	1,3,4,5,8,9 ,10,13	2,6,7,11,1 2,14,15,16 ,17	1	O54728
5294	1,3,4,5,8,9 ,10,14	2,6,7,11,1 2,13,15,16 ,17	1	O54728
5295	1,3,4,5,8,9 ,10,15	2,6,7,11,1 2,13,14,16 ,17	2	O54728,Q62635
5296	1,3,4,5,8,9 ,10,16	2,6,7,11,1 2,13,14,15 ,17	4	O54728,P08721,P23593,Q62635
5297	1,3,4,5,8,9 ,10,17	2,6,7,11,1 2,13,14,15 ,16	5	P01681,P08649,P23593,P25031,Q63532
5298	1,3,4,5,8,9 ,11,12	2,6,7,10,1 3,14,15,16 ,17	9	P01681,Q4FZU2,Q6AYS4,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
5299	1,3,4,5,8,9 ,11,13	2,6,7,10,1 2,14,15,16 ,17	3	O54728,P97840,Q6AYS4
5300	1,3,4,5,8,9 ,11,14	2,6,7,10,1 2,13,15,16 ,17	5	O54728,P01681,P14668,P97840,Q6AYS4

5301	1,3,4,5,8,9 ,11,15	2,6,7,10,1 2,13,14,16 ,17	5	O54728,P14480,P14668,P97840,Q5I0D1
5302	1,3,4,5,8,9 ,11,16	2,6,7,10,1 2,13,14,15 ,17	6	B4F795,O54728,P14668,P55314,Q62635,Q6IRE4
5303	1,3,4,5,8,9 ,11,17	2,6,7,10,1 2,13,14,15 ,16	5	P01681,P08649,P97840,Q63532,Q6AYS4
5304	1,3,4,5,8,9 ,12,13	2,6,7,10,1 1,14,15,16 ,17	3	P01681,Q5M8C6,Q6IG02
5305	1,3,4,5,8,9 ,12,14	2,6,7,10,1 1,13,15,16 ,17	4	P01681,Q4FZU6,Q6IFW6,Q6IG02
5306	1,3,4,5,8,9 ,12,15	2,6,7,10,1 1,13,14,16 ,17	3	O54728,Q62894,Q6IG02
5307	1,3,4,5,8,9 ,12,16	2,6,7,10,1 1,13,14,15 ,17	6	P01681,P23593,Q4FZU6,Q62894,Q6IFW6,Q6IG02
5308	1,3,4,5,8,9 ,12,17	2,6,7,10,1 1,13,14,15 ,16	7	P01681,P16636,P19223,P23593,Q5M8C6,Q63532,Q6IG02
5309	1,3,4,5,8,9 ,13,14	2,6,7,10,1 1,12,15,16 ,17	3	O54728,P06866,P97840
5310	1,3,4,5,8,9 ,13,15	2,6,7,10,1 1,12,14,16 ,17	3	O54728,P97840,Q62894
5311	1,3,4,5,8,9 ,13,16	2,6,7,10,1 1,12,14,15 ,17	3	O54728,P62804,Q00715
5312	1,3,4,5,8,9 ,13,17	2,6,7,10,1 1,12,14,15 ,16	4	P01681,P23593,P97840,Q63532
5313	1,3,4,5,8,9 ,14,15	2,6,7,10,1 1,12,13,16 ,17	4	O54728,P47967,P97840,Q9QZK9
5314	1,3,4,5,8,9 ,14,16	2,6,7,10,1 1,12,13,15 ,17	4	O54728,Q4FZU6,Q62635,Q9QZK9
5315	1,3,4,5,8,9 ,14,17	2,6,7,10,1 1,12,13,15 ,16	5	P01681,P02793,Q7TP54,P47967,P97840,Q4FZU6



5316	1,3,4,5,8,9 ,15,16	2,6,7,10,1 1,12,13,14 ,17	8	B4F795,O54728,P23593,P47727,Q5QE79,Q62635,Q62894,Q9QZK9
5317	1,3,4,5,8,9 ,15,17	2,6,7,10,1 1,12,13,14 ,16	9	B0BNN3,O54728,P23593,P47727,P47967,P97840,Q5QE79,Q62894,Q63532
5318	1,3,4,5,8,9 ,16,17	2,6,7,10,1 1,12,13,14 ,15	5	P01681,P23593,P25031,P47727,Q4FZU6
5319	1,3,4,5,8,1 0,11,12	2,6,7,9,13, 14,15,16,1 7	11	P01681,P16636,Q10758,Q4FZU2,Q6AYS4,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
5320	1,3,4,5,8,1 0,11,13	2,6,7,9,12, 14,15,16,1 7	1	Q6AYS4
5321	1,3,4,5,8,1 0,11,14	2,6,7,9,12, 13,15,16,1 7	4	P01681,P08649,Q64194,Q6AYS4
5322	1,3,4,5,8,1 0,11,15	2,6,7,9,12, 13,14,16,1 7	6	O54728,P08649,Q5I0D1,Q64194,Q6AYS4,Q9ESW0
5323	1,3,4,5,8,1 0,11,16	2,6,7,9,12, 13,14,15,1 7	4	P08649,P08721,P14668,P55314
5324	1,3,4,5,8,1 0,11,17	2,6,7,9,12, 13,14,15,1 6	5	P01681,P08649,P16636,Q6AYS4,Q9ESW0
5325	1,3,4,5,8,1 0,12,13	2,6,7,9,11, 14,15,16,1 7	5	P01681,Q4FZU2,Q6IFW6,Q6IG02,Q99MH3
5326	1,3,4,5,8,1 0,12,14	2,6,7,9,11, 13,15,16,1 7	8	P01681,P36970,Q10758,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5327	1,3,4,5,8,1 0,12,15	2,6,7,9,11, 13,14,16,1 7	5	B0BNN3,Q4FZU2,Q6IFW6,Q6IG02,Q99MH3
5328	1,3,4,5,8,1 0,12,16	2,6,7,9,11, 13,14,15,1 7	8	P01681,P08721,Q10758,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5329	1,3,4,5,8,1 0,12,17	2,6,7,9,11, 13,14,15,1 6	9	P01681,P16636,Q10758,Q4FZU2,Q4G075,Q6IFW6,Q6IG02,Q99MH3,Q9ESW0
5330	1,3,4,5,8,1 0,13,14	2,6,7,9,11, 12,15,16,1 7	1	P36970

5331	1,3,4,5,8,1 0,13,15	2,6,7,9,11, 12,14,16,1 7	1	O54728
5332	1,3,4,5,8,1 0,13,16	2,6,7,9,11, 12,14,15,1 7	0	
5333	1,3,4,5,8,1 0,13,17	2,6,7,9,11, 12,14,15,1 6	2	P01681,Q99MH3
5334	1,3,4,5,8,1 0,14,15	2,6,7,9,11, 12,13,16,1 7	2	O54728,P09605;P25809
5335	1,3,4,5,8,1 0,14,16	2,6,7,9,11, 12,13,15,1 7	1	P08721
5336	1,3,4,5,8,1 0,14,17	2,6,7,9,11, 12,13,15,1 6	1	P01681
5337	1,3,4,5,8,1 0,15,16	2,6,7,9,11, 12,13,14,1 7	3	O54728,P08721,Q62635
5338	1,3,4,5,8,1 0,15,17	2,6,7,9,11, 12,13,14,1 6	2	B0BNN3,Q99MH3
5339	1,3,4,5,8,1 0,16,17	2,6,7,9,11, 12,13,14,1 5	4	P01681,P08721,P23593,P25031
5340	1,3,4,5,8,1 1,12,13	2,6,7,9,10, 14,15,16,1 7	9	P01681,P02781,P36374,Q4FZU2,Q5M8C6,Q6IFW6,Q6IG02,Q6P6Q2,Q9ESW0
5341	1,3,4,5,8,1 1,12,14	2,6,7,9,10, 13,15,16,1 7	11	P01681,P97840,Q4FZU2,Q5I0D1,Q64194,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
5342	1,3,4,5,8,1 1,12,15	2,6,7,9,10, 13,14,16,1 7	10	B0BNN3,O54728,P01681,P35053,Q4FZU2,Q5I0D1,Q6IFW6,Q6IG02,Q6P6Q2,Q9ESW0
5343	1,3,4,5,8,1 1,12,16	2,6,7,9,10, 13,14,15,1 7	10	P01681,P14668,P55314,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
5344	1,3,4,5,8,1 1,12,17	2,6,7,9,10, 13,14,15,1 6	13	P01681,P16636,P97840,Q4FZU2,Q4G075,Q5M8C6,Q63751,Q6AYS4,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
5345	1,3,4,5,8,1 1,13,14	2,6,7,9,10, 12,15,16,1 7	1	P97840

5346	1,3,4,5,8,1 1,13,15	2,6,7,9,10, 12,14,16,1 7	3	O54728,P97840,Q5I0D1
5347	1,3,4,5,8,1 1,13,16	2,6,7,9,10, 12,14,15,1 7	5	P14668,P55314,P97840,Q6IRE4,Q8VD89
5348	1,3,4,5,8,1 1,13,17	2,6,7,9,10, 12,14,15,1 6	4	P01681,P97840,Q63532,Q6AYS4
5349	1,3,4,5,8,1 1,14,15	2,6,7,9,10, 12,13,16,1 7	6	O54728,P14668,P97840,Q5I0D1,Q64194,Q9ESW0
5350	1,3,4,5,8,1 1,14,16	2,6,7,9,10, 12,13,15,1 7	7	P01681,P14668,P55314,P97840,Q5I0D1,Q64194,Q6IRE4
5351	1,3,4,5,8,1 1,14,17	2,6,7,9,10, 12,13,15,1 6	6	P01681,P02793;Q7TP54,P47967,P97840,Q6AYS4,Q9ESW0
5352	1,3,4,5,8,1 1,15,16	2,6,7,9,10, 12,13,14,1 7	9	B4F795,O54728,P14668,P55314,P97840,Q5I0D1,Q62894,Q64194,Q8VD89
5353	1,3,4,5,8,1 1,15,17	2,6,7,9,10, 12,13,14,1 6	9	B0BNN3,O54728,P01681,P47967,P97840,Q5I0D1,Q63532,Q6AYS4,Q9ESW0
5354	1,3,4,5,8,1 1,16,17	2,6,7,9,10, 12,13,14,1 5	5	P01681,P14668,P55314,P97840,Q9ESW0
5355	1,3,4,5,8,1 2,13,14	2,6,7,9,10, 11,15,16,1 7	5	P01681,P36970,Q64093,Q6IG02,Q9QUL6
5356	1,3,4,5,8,1 2,13,15	2,6,7,9,10, 11,14,16,1 7	4	O54728,Q62894,Q6IG02,Q9QUL6
5357	1,3,4,5,8,1 2,13,16	2,6,7,9,10, 11,14,15,1 7	3	P01681,Q6IG02,Q9QUL6
5358	1,3,4,5,8,1 2,13,17	2,6,7,9,10, 11,14,15,1 6	6	P01681,P16636,P36374,Q5M8C6,Q6IG02,Q99MH3
5359	1,3,4,5,8,1 2,14,15	2,6,7,9,10, 11,13,16,1 7	6	B0BNN3,O54728,P01681,P36970,Q6IG02,Q9ESW0
5360	1,3,4,5,8,1 2,14,16	2,6,7,9,10, 11,13,15,1 7	5	P01681,P08721,Q4FZU6,Q6IFW6,Q6IG02

5361	1,3,4,5,8,1 2,14,17	2,6,7,9,10, 11,13,15,1 6	8	P01681,P10536,P31430,P97840,Q4FZU6,Q6IG02,Q9ESW0,Q9QW07
5362	1,3,4,5,8,1 2,15,16	2,6,7,9,10, 11,13,14,1 7	5	O54728,Q4FZU2,Q62894,Q6IG02,Q9QUL6
5363	1,3,4,5,8,1 2,15,17	2,6,7,9,10, 11,13,14,1 6	8	B0BNN3,P01681,P10536,P97840,Q62894,Q6IG02,Q99MH3,Q9ESW0
5364	1,3,4,5,8,1 2,16,17	2,6,7,9,10, 11,13,14,1 5	7	P01681,P23593,P23928,Q4FZU6,Q62894,Q6IFW6,Q6IG02
5365	1,3,4,5,8,1 3,14,15	2,6,7,9,10, 11,12,16,1 7	4	O54728,P36970,P97840,Q64093
5366	1,3,4,5,8,1 3,14,16	2,6,7,9,10, 11,12,15,1 7	1	Q4FZU6
5367	1,3,4,5,8,1 3,14,17	2,6,7,9,10, 11,12,15,1 6	7	P01681,P10536,P47967,P51907,P97840,Q6PCU2,Q9QW07
5368	1,3,4,5,8,1 3,15,16	2,6,7,9,10, 11,12,14,1 7	4	O54728,P62804,Q62894,Q9QUL6
5369	1,3,4,5,8,1 3,15,17	2,6,7,9,10, 11,12,14,1 6	8	B0BNN3,O54728,P10536,P47967,P97840,Q62894,Q63532,Q99MH3
5370	1,3,4,5,8,1 3,16,17	2,6,7,9,10, 11,12,14,1 5	4	P01681,P23928,P97840,Q6PCU2
5371	1,3,4,5,8,1 4,15,16	2,6,7,9,10, 11,12,13,1 7	3	O54728,P97840,Q9QZK9
5372	1,3,4,5,8,1 4,15,17	2,6,7,9,10, 11,12,13,1 6	6	B0BNN3,O54728,P10536,P47967,P97840,Q9QW07
5373	1,3,4,5,8,1 4,16,17	2,6,7,9,10, 11,12,13,1 5	5	P01681,P97840,Q4FZU6,Q6PCU2,Q9QW07
5374	1,3,4,5,8,1 5,16,17	2,6,7,9,10, 11,12,13,1 4	6	B0BNN3,O54728,P23593,P47727,P97840,Q62894
5375	1,3,4,5,9,1 0,11,12	2,6,7,8,13, 14,15,16,1 7	7	P01681,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2

5376	1,3,4,5,9,1 0,11,13	2,6,7,8,12, 14,15,16,1 7	3	O54728,P12785,Q62635
5377	1,3,4,5,9,1 0,11,14	2,6,7,8,12, 13,15,16,1 7	2	O54728,Q62635
5378	1,3,4,5,9,1 0,11,15	2,6,7,8,12, 13,14,16,1 7	2	O54728,Q62635
5379	1,3,4,5,9,1 0,11,16	2,6,7,8,12, 13,14,15,1 7	5	O54728,P11598,P55314,Q62635,Q6IRE4
5380	1,3,4,5,9,1 0,11,17	2,6,7,8,12, 13,14,15,1 6	3	P01681,P12785,P18427
5381	1,3,4,5,9,1 0,12,13	2,6,7,8,11, 14,15,16,1 7	1	Q6IG02
5382	1,3,4,5,9,1 0,12,14	2,6,7,8,11, 13,15,16,1 7	3	Q4FZU2,Q6IFW6,Q6IG02
5383	1,3,4,5,9,1 0,12,15	2,6,7,8,11, 13,14,16,1 7	4	O54728,P10758,Q4FZU2,Q6IG02
5384	1,3,4,5,9,1 0,12,16	2,6,7,8,11, 13,14,15,1 7	4	Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3
5385	1,3,4,5,9,1 0,12,17	2,6,7,8,11, 13,14,15,1 6	4	P01681,Q10758,Q4FZU2,Q6IG02
5386	1,3,4,5,9,1 0,13,14	2,6,7,8,11, 12,15,16,1 7	2	O54728,Q62635
5387	1,3,4,5,9,1 0,13,15	2,6,7,8,11, 12,14,16,1 7	3	O54728,P62804,Q62635
5388	1,3,4,5,9,1 0,13,16	2,6,7,8,11, 12,14,15,1 7	4	O54728,P62804,Q00715,Q62635
5389	1,3,4,5,9,1 0,13,17	2,6,7,8,11, 12,14,15,1 6	0	
5390	1,3,4,5,9,1 0,14,15	2,6,7,8,11, 12,13,16,1 7	4	O54728,Q62635,Q62902,Q9QZK9

5391	1,3,4,5,9,1 0,14,16	2,6,7,8,11, 12,13,15,1 7	3	O54728,Q62635,Q9QZK9
5392	1,3,4,5,9,1 0,14,17	2,6,7,8,11, 12,13,15,1 6	1	P18427
5393	1,3,4,5,9,1 0,15,16	2,6,7,8,11, 12,13,14,1 7	10	O54728,P02782,P11598,P47727,P62804,Q00715,Q62635,Q62902,Q9JHB9,Q9QZK9
5394	1,3,4,5,9,1 0,15,17	2,6,7,8,11, 12,13,14,1 6	3	O54728,P47727,Q62902
5395	1,3,4,5,9,1 0,16,17	2,6,7,8,11, 12,13,14,1 5	3	P23593,P47727,Q62902
5396	1,3,4,5,9,1 1,12,13	2,6,7,8,10, 14,15,16,1 7	6	P01681,P05539,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
5397	1,3,4,5,9,1 1,12,14	2,6,7,8,10, 13,15,16,1 7	9	P01681,P01835,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
5398	1,3,4,5,9,1 1,12,15	2,6,7,8,10, 13,14,16,1 7	7	O54728,P12020,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2,Q9ESW0
5399	1,3,4,5,9,1 1,12,16	2,6,7,8,10, 13,14,15,1 7	12	O54728,P01681,P12020,P15999,P55314,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
5400	1,3,4,5,9,1 1,12,17	2,6,7,8,10, 13,14,15,1 6	8	P01681,P01835,P12020,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2,Q9ESW0
5401	1,3,4,5,9,1 1,13,14	2,6,7,8,10, 12,15,16,1 7	5	O54728,P05539,P97840,Q62635,Q6IRE4
5402	1,3,4,5,9,1 1,13,15	2,6,7,8,10, 12,14,16,1 7	5	O54728,P05539,P97840,Q62635,Q6P6R2
5403	1,3,4,5,9,1 1,13,16	2,6,7,8,10, 12,14,15,1 7	4	O54728,P55314,Q62635,Q6IRE4
5404	1,3,4,5,9,1 1,13,17	2,6,7,8,10, 12,14,15,1 6	4	P01681,P05539,P97840,Q63532
5405	1,3,4,5,9,1 1,14,15	2,6,7,8,10, 12,13,16,1 7	4	O54728,P97840,Q62635,Q9QZK9

5406	1,3,4,5,9,1 1,14,16	2,6,7,8,10, 12,13,15,1 7	5	O54728,P55314,Q62635,Q6IRE4,Q9QZK9
5407	1,3,4,5,9,1 1,14,17	2,6,7,8,10, 12,13,15,1 6	2	P01681,P97840
5408	1,3,4,5,9,1 1,15,16	2,6,7,8,10, 12,13,14,1 7	7	O54728,P11598,P12020,P55314,Q62635,Q6IRE4,Q9QZK9
5409	1,3,4,5,9,1 1,15,17	2,6,7,8,10, 12,13,14,1 6	4	O54728,P12020,P97840,Q63532
5410	1,3,4,5,9,1 1,16,17	2,6,7,8,10, 12,13,14,1 5	5	O54728,P01681,P12020,P15999,P55314
5411	1,3,4,5,9,1 2,13,14	2,6,7,8,10, 11,15,16,1 7	1	Q6IG02
5412	1,3,4,5,9,1 2,13,15	2,6,7,8,10, 11,14,16,1 7	3	O54728,P10758,Q6P6R2
5413	1,3,4,5,9,1 2,13,16	2,6,7,8,10, 11,14,15,1 7	2	O54728,P62804
5414	1,3,4,5,9,1 2,13,17	2,6,7,8,10, 11,14,15,1 6	2	P01681,P35280
5415	1,3,4,5,9,1 2,14,15	2,6,7,8,10, 11,13,16,1 7	3	O54728,P10758,Q6IG02
5416	1,3,4,5,9,1 2,14,16	2,6,7,8,10, 11,13,15,1 7	3	O54728,Q4FZU6,Q6IG02
5417	1,3,4,5,9,1 2,14,17	2,6,7,8,10, 11,13,15,1 6	3	P01681,P01835,Q6IG02
5418	1,3,4,5,9,1 2,15,16	2,6,7,8,10, 11,13,14,1 7	4	O54728,P12020,P47727,Q6IG02
5419	1,3,4,5,9,1 2,15,17	2,6,7,8,10, 11,13,14,1 6	6	B0BNN3,O54728,P01681,P12020,P47727,Q6IG02
5420	1,3,4,5,9,1 2,16,17	2,6,7,8,10, 11,13,14,1 5	6	P01681,P12020,P23593,P35280,P47727,Q6IG02

5421	1,3,4,5,9,1 3,14,15	2,6,7,8,10, 11,12,16,1 7	5	O54728,P60905,P62804,Q62635,Q6P6R2
5422	1,3,4,5,9,1 3,14,16	2,6,7,8,10, 11,12,15,1 7	6	O54728,P62804,Q00715,Q62635,Q6IRE4,Q9QZK9
5423	1,3,4,5,9,1 3,14,17	2,6,7,8,10, 11,12,15,1 6	3	P35280,P97840,Q9QW07
5424	1,3,4,5,9,1 3,15,16	2,6,7,8,10, 11,12,14,1 7	8	O54728,P47727,P60905,P62804,Q00715,Q62635,Q6IRE4,Q9QZK9
5425	1,3,4,5,9,1 3,15,17	2,6,7,8,10, 11,12,14,1 6	5	O54728,P47727,P62804,P97840,Q63532
5426	1,3,4,5,9,1 3,16,17	2,6,7,8,10, 11,12,14,1 5	6	O54728,P23593,P35280,P47727,P62804,Q00715
5427	1,3,4,5,9,1 4,15,16	2,6,7,8,10, 11,12,13,1 7	9	O54728,P02782,P60905,P62804,Q00715,Q62635,Q6IRE4,Q9JHB9,Q9QZK9
5428	1,3,4,5,9,1 4,15,17	2,6,7,8,10, 11,12,13,1 6	4	O54728,P47967,P60905,P97840
5429	1,3,4,5,9,1 4,16,17	2,6,7,8,10, 11,12,13,1 5	4	O54728,P62804,Q4FZU6,Q9QW07
5430	1,3,4,5,9,1 5,16,17	2,6,7,8,10, 11,12,13,1 4	10	O54728,P02782,P12020,P23593,P47727,P60905,P62804,Q00715,Q62902,Q9JHB9
5431	1,3,4,5,10, 11,12,13	2,6,7,8,9,1 4,15,16,17	6	P01681,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5432	1,3,4,5,10, 11,12,14	2,6,7,8,9,1 3,15,16,17	10	P01681,P34901,Q10758,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
5433	1,3,4,5,10, 11,12,15	2,6,7,8,9,1 3,14,16,17	8	O54728,P51907,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
5434	1,3,4,5,10, 11,12,16	2,6,7,8,9,1 3,14,15,17	13	P01681,P06757,P53792,P55314,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
5435	1,3,4,5,10, 11,12,17	2,6,7,8,9,1 3,14,15,16	12	P01681,P06757,P16636,Q10758,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99MH3,Q9ESW0
5436	1,3,4,5,10, 11,13,14	2,6,7,8,9,1 2,15,16,17	0	
5437	1,3,4,5,10, 11,13,15	2,6,7,8,9,1 2,14,16,17	3	O54728,Q62635,Q6P6R2
5438	1,3,4,5,10, 11,13,16	2,6,7,8,9,1 2,14,15,17	2	P55314,Q62635



5439	1,3,4,5,10, 2,6,7,8,9,1 11,13,17 2,14,15,16	1	P01681
5440	1,3,4,5,10, 2,6,7,8,9,1 11,14,15 2,13,16,17	3	O54728,Q62635,Q64194
5441	1,3,4,5,10, 2,6,7,8,9,1 11,14,16 2,13,15,17	3	P55314,Q62635,Q6IRE4
5442	1,3,4,5,10, 2,6,7,8,9,1 11,14,17 2,13,15,16	2	P01681,P18427
5443	1,3,4,5,10, 2,6,7,8,9,1 11,15,16 2,13,14,17	4	O54728,P02782,P55314,Q62635
5444	1,3,4,5,10, 2,6,7,8,9,1 11,15,17 2,13,14,16	2	O54728,Q62902
5445	1,3,4,5,10, 2,6,7,8,9,1 11,16,17 2,13,14,15	2	P01681,P55314
5446	1,3,4,5,10, 2,6,7,8,9,1 12,13,14 1,15,16,17	2	Q4FZU2,Q6IG02
5447	1,3,4,5,10, 2,6,7,8,9,1 12,13,15 1,14,16,17	3	Q4FZU2,Q6IG02,Q99MH3
5448	1,3,4,5,10, 2,6,7,8,9,1 12,13,16 1,14,15,17	3	Q4FZU2,Q6IFW6,Q6IG02
5449	1,3,4,5,10, 2,6,7,8,9,1 12,13,17 1,14,15,16	4	P01681,Q10758,Q6IG02,Q99MH3
5450	1,3,4,5,10, 2,6,7,8,9,1 12,14,15 1,13,16,17	4	A2RUV9,O54728,Q4FZU2,Q6IG02
5451	1,3,4,5,10, 2,6,7,8,9,1 12,14,16 1,13,15,17	6	P08721,Q10758,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3
5452	1,3,4,5,10, 2,6,7,8,9,1 12,14,17 1,13,15,16	5	P01681,Q10758,Q4FZU2,Q6IFW6,Q6IG02
5453	1,3,4,5,10, 2,6,7,8,9,1 12,15,16 1,13,14,17	6	O54728,P08721,P20766,Q4FZU2,Q6IFW6,Q6IG02
5454	1,3,4,5,10, 2,6,7,8,9,1 12,15,17 1,13,14,16	6	B0BNN3,P01681,Q10758,Q4FZU2,Q6IG02,Q99MH3
5455	1,3,4,5,10, 2,6,7,8,9,1 12,16,17 1,13,14,15	6	P01681,Q10758,Q4FZU2,Q6IFW6,Q6IG02,Q99MH3
5456	1,3,4,5,10, 2,6,7,8,9,1 13,14,15 1,12,16,17	4	O54728,P09605;P25809,Q62635,Q6P6R2
5457	1,3,4,5,10, 2,6,7,8,9,1 13,14,16 1,12,15,17	1	Q62635
5458	1,3,4,5,10, 2,6,7,8,9,1 13,14,17 1,12,15,16	1	Q9QW07
5459	1,3,4,5,10, 2,6,7,8,9,1 13,15,16 1,12,14,17	4	O54728,P62804,Q00715,Q62635
5460	1,3,4,5,10, 2,6,7,8,9,1 13,15,17 1,12,14,16	1	Q99MH3
5461	1,3,4,5,10, 2,6,7,8,9,1 13,16,17 1,12,14,15	2	P62804,Q62997

5462	1,3,4,5,10, 2,6,7,8,9,1 14,15,16 1,12,13,17	7	O54728,P02782,P08721,Q62635,Q62902,Q9JHB9,Q9QZK9
5463	1,3,4,5,10, 2,6,7,8,9,1 14,15,17 1,12,13,16	2	O54728,Q62902
5464	1,3,4,5,10, 2,6,7,8,9,1 14,16,17 1,12,13,15	1	Q9QW07
5465	1,3,4,5,10, 2,6,7,8,9,1 15,16,17 1,12,13,14	6	O54728,P02782,P47727,Q62902,Q62997,Q9JHB9
5466	1,3,4,5,11, 2,6,7,8,9,1 12,13,14 0,15,16,17	7	P01681,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2,Q6P6R2,Q9ESW0
5467	1,3,4,5,11, 2,6,7,8,9,1 12,13,15 0,14,16,17	6	O54728,Q4FZU2,Q6IFW6,Q6IG02,Q6P6R2,Q9ESW0
5468	1,3,4,5,11, 2,6,7,8,9,1 12,13,16 0,14,15,17	8	P01681,P17046,P55314,Q4FZU2,Q6IFW6,Q6IG02,Q6IRE4,Q6P6Q2
5469	1,3,4,5,11, 2,6,7,8,9,1 12,13,17 0,14,15,16	6	P01681,P36374,Q4FZU2,Q6IFW6,Q6IG02,Q9ESW0
5470	1,3,4,5,11, 2,6,7,8,9,1 12,14,15 0,13,16,17	9	O54728,P01681,Q4FZU2,Q5I0D1,Q6IFW6,Q6IG02,Q6P6Q2,Q6P6R2,Q9ESW0
5471	1,3,4,5,11, 2,6,7,8,9,1 12,14,16 0,13,15,17	10	P01681,P55314,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2,Q9ESW0
5472	1,3,4,5,11, 2,6,7,8,9,1 12,14,17 0,13,15,16	9	P01681,P01835,P97840,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6P6Q2,Q9ESW0
5473	1,3,4,5,11, 2,6,7,8,9,1 12,15,16 0,13,14,17	10	O54728,P12020,P51907,P55314,Q4FZU2,Q5I0D1,Q6IFW6,Q6IG02,Q6P6Q2,Q9ESW0
5474	1,3,4,5,11, 2,6,7,8,9,1 12,15,17 0,13,14,16	8	B0BNN3,P01681,P12020,P97840,Q4FZU2,Q6IFW6,Q6IG02,Q9ESW0
5475	1,3,4,5,11, 2,6,7,8,9,1 12,16,17 0,13,14,15	10	P01681,P12020,P17046,P55314,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
5476	1,3,4,5,11, 2,6,7,8,9,1 13,14,15 0,12,16,17	4	O54728,P05539,P97840,Q6P6R2
5477	1,3,4,5,11, 2,6,7,8,9,1 13,14,16 0,12,15,17	4	O54728,P55314,Q62635,Q6IRE4
5478	1,3,4,5,11, 2,6,7,8,9,1 13,14,17 0,12,15,16	3	P01681,P97840,Q9QW07
5479	1,3,4,5,11, 2,6,7,8,9,1 13,15,16 0,12,14,17	5	O54728,P55314,Q62635,Q6IRE4,Q6P6R2
5480	1,3,4,5,11, 2,6,7,8,9,1 13,15,17 0,12,14,16	2	O54728,P97840
5481	1,3,4,5,11, 2,6,7,8,9,1 13,16,17 0,12,14,15	3	P01681,P55314,P97840
5482	1,3,4,5,11, 2,6,7,8,9,1 14,15,16 0,12,13,17	8	O54728,P55314,P97840,Q5I0D1,Q62635,Q64194,Q6IRE4,Q9QZK9
5483	1,3,4,5,11, 2,6,7,8,9,1 14,15,17 0,12,13,16	4	O54728,P01681,P47967,P97840
5484	1,3,4,5,11, 2,6,7,8,9,1 14,16,17 0,12,13,15	4	P01681,P55314,P97840,Q9QW07

5485	1,3,4,5,11, 2,6,7,8,9,1 15,16,17 0,12,13,14	4	O54728,P12020,P55314,P97840
5486	1,3,4,5,12, 2,6,7,8,9,1 13,14,15 0,11,16,17	5	A2RUV9,O54728,P10758,Q6P6R2,Q9QUL6
5487	1,3,4,5,12, 2,6,7,8,9,1 13,14,16 0,11,15,17	1	Q9QUL6
5488	1,3,4,5,12, 2,6,7,8,9,1 13,14,17 0,11,15,16	2	P01681,Q9QW07
5489	1,3,4,5,12, 2,6,7,8,9,1 13,15,16 0,11,14,17	3	O54728,Q6P6R2,Q9QUL6
5490	1,3,4,5,12, 2,6,7,8,9,1 13,15,17 0,11,14,16	3	B0BNN3,P01681,Q99MH3
5491	1,3,4,5,12, 2,6,7,8,9,1 13,16,17 0,11,14,15	3	P01681,P17046,P35280
5492	1,3,4,5,12, 2,6,7,8,9,1 14,15,16 0,11,13,17	3	O54728,P20766,Q4FZU2
5493	1,3,4,5,12, 2,6,7,8,9,1 14,15,17 0,11,13,16	5	B0BNN3,P01681,Q6IG02,Q8CJD3,Q9QW07
5494	1,3,4,5,12, 2,6,7,8,9,1 14,16,17 0,11,13,15	4	P01681,Q4FZU6,Q6IG02,Q9QW07
5495	1,3,4,5,12, 2,6,7,8,9,1 15,16,17 0,11,13,14	4	B0BNN3,P01681,P12020,P47727
5496	1,3,4,5,13, 2,6,7,8,9,1 14,15,16 0,11,12,17	6	O54728,P60905,P62804,Q00715,Q62635,Q6P6R2
5497	1,3,4,5,13, 2,6,7,8,9,1 14,15,17 0,11,12,16	5	O54728,P47967,P60905,P97840,Q9QW07
5498	1,3,4,5,13, 2,6,7,8,9,1 14,16,17 0,11,12,15	4	P35280,P62804,Q6PCU2,Q9QW07
5499	1,3,4,5,13, 2,6,7,8,9,1 15,16,17 0,11,12,14	5	O54728,P47727,P60905,P62804,Q00715
5500	1,3,4,5,14, 2,6,7,8,9,1 15,16,17 0,11,12,13	7	O54728,P02803,P47727,P60905,P97840,Q9JHB9,Q9QW07
5501	1,3,4,6,7,8 2,5,11,12, ,9,10 13,14,15,1 6,17	14	D3ZHA0,O55006,P06761,P08723,P16086,P18418,P22282,P22283,P31044,P35280,Q5FVI6,Q63617,Q9JI85,Q9R0T3
5502	1,3,4,6,7,8 2,5,10,12, ,9,11 13,14,15,1 6,17	19	P06761,P07150,P07647,P08723,P10715,P14669,P15399,P16086,P18418,P22282,P22283,P31044,P35280,Q63493,Q63617,Q63751,Q99041,Q9JI85,Q9R0T3
5503	1,3,4,6,7,8 2,5,10,11, ,9,12 13,14,15,1 6,17	28	D3ZHA0,O55006,P01681,P02780,P02781,P02782,P06761,P07647,P08723,P0C0A9,P10715,P13432,P16086,P18418,P19629,P22282,P22283,P30120,P31044,Q63617,Q63751,Q6AYR9,Q6IG02,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3
5504	1,3,4,6,7,8 2,5,10,11, ,9,13 12,14,15,1 6,17	16	P06761,P06911,P07647,P08723,P11598,P12020,P16086,P18418,P22282,P22283,P31044,Q5GRG2,Q62902,Q63617,Q9JI85,Q9R0T3

5505	1,3,4,6,7,8 ,9,14	2,5,10,11, 12,13,15,1 6,17	12	D3ZHA0,P06761,P06911,P08723,P16086,P18418,P19629,P22282,P22283,P31044,Q63617,Q9JI85
5506	1,3,4,6,7,8 ,9,15	2,5,10,11, 12,13,14,1 6,17	11	D3ZHA0,O55006,P06761,P16086,P18418,P22006,P22282,P31044,P35280,Q5QE79,Q63617
5507	1,3,4,6,7,8 ,9,16	2,5,10,11, 12,13,14,1 5,17	7	P06761,P16086,P18418,P22282,P31044,Q63617,Q9R0T3
5508	1,3,4,6,7,8 ,9,17	2,5,10,11, 12,13,14,1 5,16	19	P01681,P02091,P02770,P06761,P09605,P25809,P16086,P18418,P19223,P20761,P22282,P22283,P23593,P31044,P50115,Q4G075,Q63617,Q63751,Q99041,Q9R0T3
5509	1,3,4,6,7,8 ,10,11	2,5,9,12,1 3,14,15,16 ,17	27	D3ZHA0,P00714,P01681,P06761,P07150,P07647,P08723,P14669,P15399,P16086,P18418,P22282,P22283,P31044,P35280,P61206,P84079,P84082,Q30KJ2,Q5BJY9,Q5FVI6,Q63493,Q63617,Q63751,Q8CJ52,Q8VD89,Q99041,Q9JI85,Q9R0T3
5510	1,3,4,6,7,8 ,10,12	2,5,9,11,1 3,14,15,16 ,17	39	D3ZHA0,F1LM93,P01681,P02780,P02781,P02782,P06761,P07647,P08723,P08937,P0C0A9,P11598,P12020,P13432,P16086,P18418,P22282,P22283,P30120,P31044,P35280,P35281,Q10758,Q4FZU2,Q5FVI6,Q63617,Q63751,Q64361,Q6AYR9,Q6IFW6,Q6IG02,Q6IMF3,Q812E4,Q8CJ52,Q99041,Q99MH3,Q9JHB9,Q9JI85,Q9R0T3
5511	1,3,4,6,7,8 ,10,13	2,5,9,11,1 2,14,15,16 ,17	20	D3ZHA0,P06761,P06911,P07647,P08723,P11598,P12020,P16086,P18418,P22282,P22283,P31044,Q5GRG2,Q62902,Q63617,Q8CJ52,Q8VD89,Q99MH3,Q9JI85,Q9R0T3
5512	1,3,4,6,7,8 ,10,14	2,5,9,11,1 2,13,15,16 ,17	17	D3ZHA0,P06761,P06911,P08723,P11598,P12020,P16086,P18418,P19629,P22282,P22283,P31044,P35280,Q5GRG2,Q63617,Q9JI85,Q9R0T3
5513	1,3,4,6,7,8 ,10,15	2,5,9,11,1 2,13,14,16 ,17	15	B0BNN3,D3ZHA0,O55006,P06761,P08723,P16086,P18418,P22006,P22282,P22283,P31044,P35280,Q5FVI6,Q63617,Q8VD89
5514	1,3,4,6,7,8 ,10,16	2,5,9,11,1 2,13,14,15 ,17	13	D3ZHA0,P06761,P08721,P08723,P16086,P18418,P22282,P22283,P31044,Q5FVI6,Q63617,Q8VD89,Q9R0T3
5515	1,3,4,6,7,8 ,10,17	2,5,9,11,1 2,13,14,15 ,16	26	D3ZHA0,P01681,P02091,P02770,P06761,P08723,P08937,P11598,P12346,P15399,P16086,P17475,P18418,P20761,P22282,P22283,P31044,P46844,P97580,Q30KJ2,Q4G075,Q63617,Q63751,Q99041,Q99MH3,Q9R0T3
5516	1,3,4,6,7,8 ,11,12	2,5,9,10,1 3,14,15,16 ,17	47	O55004,P01681,P02780,P02781,P02782,P04905,P06761,P07150,P07647,P08723,P08937,P0C0A9,P10715,P11598,P13432,P14669,P15399,P16086,P18418,P19629,P22282,P22283,P24368,P30120,P31044,P35280,P36374,P40241,P46462,Q4FZU2,Q62902,Q63357,Q63493,Q63617,Q63751,Q6AYR9,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q812E4,Q8CJ52,Q99041,Q9ESW0,Q9JHB9,Q9JI85,Q9R0T3
5517	1,3,4,6,7,8 ,11,13	2,5,9,10,1 2,14,15,16 ,17	29	P02780,P02781,P05539,P06761,P06911,P07150,P07647,P08723,P11598,P12020,P14669,P15399,P16086,P18418,P22282,P22283,P31044,Q5GRG2,Q5XI22,Q62902,Q63493,Q63617,Q63751,Q8CJ52,Q8VD89,Q99041,Q9JHB9,Q9JI85,Q9R0T3
5518	1,3,4,6,7,8 ,11,14	2,5,9,10,1 2,13,15,16 ,17	27	P01681,P06761,P06911,P07150,P07171,P07647,P08723,P11598,P12020,P14669,P15399,P16086,P18418,P19629,P22282,P22283,P31044,P35280,P35434,P47727,Q30KJ2,Q63493,Q63617,Q63751,Q8CJ52,Q9JI85,Q9R0T3
5519	1,3,4,6,7,8 ,11,15	2,5,9,10,1 2,13,14,16 ,17	21	B0BNN3,P02625,P06761,P07150,P07171,P08723,P10715,P14669,P16086,P18418,P19629,P22006,P22282,P22283,P31044,P35280,Q63617,Q63751,Q8VD89,Q99041,Q9JI85

5520	1,3,4,6,7,8 ,11,16	2,5,9,10,1 2,13,14,15 ,17	23	P01681,P06761,P07150,P08723,P10715,P14668,P14669,P16086,P18418,P22282,P22283,P31044,P55314,P61206,P84079,P84082,Q5FVI6,Q63493,Q63617,Q63751,Q8CJ52,Q8VD89,Q99041,Q9JI85,Q9ROT3
5521	1,3,4,6,7,8 ,11,17	2,5,9,10,1 2,13,14,15 ,16	32	P01681,P02091,P02770,P06761,P07150,P07647,P08723,P08937,P09605,P25809,P10715,P11598,P12346,P14669,P15399,P16086,P18418,P19629,P20761,P22282,P22283,P31044,P50115,P97580,Q30KJ2,Q4G075,Q63493,Q63617,Q63751,Q8CJ52,Q99041,Q9JI85,Q9ROT3
5522	1,3,4,6,7,8 ,12,13	2,5,9,10,1 1,14,15,16 ,17	38	D3ZHA0,O08557,P01681,P02780,P02781,P02782,P06761,P06911,P07647,P08723,P08937,P09456,P0C0A9,P11598,P12020,P13432,P16086,P18418,P19629,P22282,P22283,P29975,P30120,P31044,P36374,P62815,Q5GRG2,Q62902,Q63617,Q63751,Q6AYR9,Q8CJ52,Q99041,Q99MH3,Q9JHB9,Q9JI85,Q9JJ50,Q9ROT3
5523	1,3,4,6,7,8 ,12,14	2,5,9,10,1 1,13,15,16 ,17	37	D3ZHA0,O08557,P01681,P02780,P02781,P02782,P06761,P06911,P07647,P08723,P0C0A9,P11598,P12020,P13432,P16086,P18418,P19629,P22282,P22283,P29975,P30120,P31044,P40241,Q62902,Q63493,Q63617,Q63618,Q63751,Q6AYR9,Q6AYS7,Q6IG02,Q8CJ52,Q923M1,Q99041,Q9JHB9,Q9JI85,Q9ROT3
5524	1,3,4,6,7,8 ,12,15	2,5,9,10,1 1,13,14,16 ,17	27	B0BNN3,D3ZHA0,O08557,P06761,P07647,P08723,P10715,P11598,P13432,P16086,P18418,P19629,P20761,P22006,P22282,P22283,P30120,P31044,P35280,Q4FZU2,Q63617,Q63751,Q812E4,Q8CJ52,Q99041,Q9JI85,Q9ROT3
5525	1,3,4,6,7,8 ,12,16	2,5,9,10,1 1,13,14,15 ,17	23	D3ZHA0,P01681,P06761,P07647,P08721,P08723,P10715,P13432,P16086,P18418,P19629,P22282,P22283,P30120,P31044,Q63617,Q63751,Q6IFW6,Q6IG02,Q8CJ52,Q99041,Q9JI85,Q9ROT3
5526	1,3,4,6,7,8 ,12,17	2,5,9,10,1 1,13,14,15 ,16	42	B0BNN3,O88267,P01681,P02091,P02770,P02780,P02782,P06761,P07647,P08723,P08937,P09605,P25809,P10715,P11598,P13432,P16086,P17475,P18418,P19223,P19629,P20761,P22282,P22283,P30120,P36374,P50115,P55091,P62815,Q4G075,Q63493,Q63617,Q63751,Q6AYR9,Q6IG02,Q8CJ52,Q99041,Q99MH3,Q9JI85,Q9QZA6,Q9QZK9,Q9ROT3,Q9Z0V6
5527	1,3,4,6,7,8 ,13,14	2,5,9,10,1 1,12,15,16 ,17	20	O08557,P06761,P06911,P07647,P08723,P11598,P12020,P16086,P18418,P19629,P22282,P22283,P29975,P31044,Q5GRG2,Q62902,Q63617,Q8CJ52,Q9JI85,Q9ROT3
5528	1,3,4,6,7,8 ,13,15	2,5,9,10,1 1,12,14,16 ,17	18	O08557,P06761,P06911,P07647,P08723,P11598,P12020,P16086,P18418,P22282,P22283,P31044,Q5GRG2,Q63617,Q63751,Q8VD89,Q9JI85,Q9ROT3
5529	1,3,4,6,7,8 ,13,16	2,5,9,10,1 1,12,14,15 ,17	17	P06761,P06911,P07647,P08723,P12020,P16086,P18418,P22282,P22283,P31044,Q5GRG2,Q62902,Q63617,Q8CJ52,Q8VD89,Q9JI85,Q9ROT3
5530	1,3,4,6,7,8 ,13,17	2,5,9,10,1 1,12,14,15 ,16	28	P01681,P02091,P02770,P06761,P06911,P07647,P08723,P08937,P11598,P12020,P16086,P18418,P20761,P22282,P22283,P29975,P31044,P51907,P62815,Q4G075,Q5GRG2,Q62902,Q63617,Q63751,Q99041,Q99MH3,Q9JI85,Q9ROT3
5531	1,3,4,6,7,8 ,14,15	2,5,9,10,1 1,12,13,16 ,17	19	B0BNN3,O08557,P06761,P07171,P08723,P10536,P11598,P16086,P18418,P19629,P20761,P22006,P22282,P22283,P31044,P35280,Q5GRG2,Q63617,Q63618
5532	1,3,4,6,7,8 ,14,16	2,5,9,10,1 1,12,13,15 ,17	11	P06761,P06911,P08723,P16086,P18418,P19629,P22282,P22283,P31044,Q63617,Q9ROT3
5533	1,3,4,6,7,8 ,14,17	2,5,9,10,1 1,12,13,15 ,16	23	P01681,P02091,P02770,P06761,P08723,P10536,P11598,P12020,P16086,P18418,P19629,P20761,P22282,P22283,P31044,P62815,Q30KJ2,Q4G075,Q63617,Q63751,Q99041,Q9ROT3,Q9Z0V6
5534	1,3,4,6,7,8 ,15,16	2,5,9,10,1 1,12,13,14 ,17	5	P16086,P18418,P31044,Q63617,Q8VD89

5535	1,3,4,6,7,8 ,15,17	2,5,9,10,1 1,12,13,14 ,16	21	B0BNN3,P02091,P02770,P06761,P10536,P11598,P12346,P16086,P17475,P18418,P19629,P20761,P22282,P22283,P31044,P62815,Q4G075,Q63617,Q63751,Q99041,Q99MH3
5536	1,3,4,6,7,8 ,16,17	2,5,9,10,1 1,12,13,14 ,15	17	P01681,P02091,P02770,P06761,P09605,P25809,P16086,P18418,P20761,P22282,P22283,P23928,P31044,Q4G075,Q63617,Q63751,Q99041,Q9R0T3
5537	1,3,4,6,7,9 ,10,11	2,5,8,12,1 3,14,15,16 ,17	5	P15399,P35280,P61206,P84079,P84082,P83121,Q5FVI6
5538	1,3,4,6,7,9 ,10,12	2,5,8,11,1 3,14,15,16 ,17	6	P08723,P18418,P97840,Q4FZU2,Q5FVI6,Q6IG02
5539	1,3,4,6,7,9 ,10,13	2,5,8,11,1 2,14,15,16 ,17	3	P06911,P12020,Q5FVI6
5540	1,3,4,6,7,9 ,10,14	2,5,8,11,1 2,13,15,16 ,17	2	P12020,Q5FVI6
5541	1,3,4,6,7,9 ,10,15	2,5,8,11,1 2,13,14,16 ,17	3	O55006,P35280,Q5FVI6
5542	1,3,4,6,7,9 ,10,16	2,5,8,11,1 2,13,14,15 ,17	2	P62804,Q5FVI6
5543	1,3,4,6,7,9 ,10,17	2,5,8,11,1 2,13,14,15 ,16	3	P02091,P09605,P25809,Q5FVI6
5544	1,3,4,6,7,9 ,11,12	2,5,8,10,1 3,14,15,16 ,17	16	P01681,P01835,P04905,P08723,P0C0A9,P13432,P15399,P30120,P36374,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9JHB9,Q9JI85
5545	1,3,4,6,7,9 ,11,13	2,5,8,10,1 2,14,15,16 ,17	4	P05539,P15399,P16086,Q9JI85
5546	1,3,4,6,7,9 ,11,14	2,5,8,10,1 2,13,15,16 ,17	3	P15399,P16086,P83121
5547	1,3,4,6,7,9 ,11,15	2,5,8,10,1 2,13,14,16 ,17	5	O54728,P02625,P22006,P35280,Q5FVI6
5548	1,3,4,6,7,9 ,11,16	2,5,8,10,1 2,13,14,15 ,17	2	P55314,Q5FVI6
5549	1,3,4,6,7,9 ,11,17	2,5,8,10,1 2,13,14,15 ,16	7	P01681,P02091,P09605,P25809,P15399,P97580,Q30KJ2,Q63751

5550	1,3,4,6,7,9 ,12,13	2,5,8,10,1 1,14,15,16 ,17	10	P05539,P06911,P07647,P08723,P09456,P22282,P30120,P36374,Q62902,Q9JI85
5551	1,3,4,6,7,9 ,12,14	2,5,8,10,1 1,13,15,16 ,17	2	P01835,P08723
5552	1,3,4,6,7,9 ,12,15	2,5,8,10,1 1,13,14,16 ,17	1	P02625
5553	1,3,4,6,7,9 ,12,16	2,5,8,10,1 1,13,14,15 ,17	0	
5554	1,3,4,6,7,9 ,12,17	2,5,8,10,1 1,13,14,15 ,16	9	P01681,P01835,P02091,P08723,P09605;P25809,P13432,P19223,P20761,Q63751
5555	1,3,4,6,7,9 ,13,14	2,5,8,10,1 1,12,15,16 ,17	5	P05539,P06911,P12020,P16086,Q5GRG2
5556	1,3,4,6,7,9 ,13,15	2,5,8,10,1 1,12,14,16 ,17	3	O54728,P05539,P62804
5557	1,3,4,6,7,9 ,13,16	2,5,8,10,1 1,12,14,15 ,17	2	P62804,Q00715
5558	1,3,4,6,7,9 ,13,17	2,5,8,10,1 1,12,14,15 ,16	3	P02091,P09605;P25809,P62804
5559	1,3,4,6,7,9 ,14,15	2,5,8,10,1 1,12,13,16 ,17	1	O54728
5560	1,3,4,6,7,9 ,14,16	2,5,8,10,1 1,12,13,15 ,17	1	P62804
5561	1,3,4,6,7,9 ,14,17	2,5,8,10,1 1,12,13,15 ,16	2	P02091,P09605;P25809
5562	1,3,4,6,7,9 ,15,16	2,5,8,10,1 1,12,13,14 ,17	2	O54728,P62804
5563	1,3,4,6,7,9 ,15,17	2,5,8,10,1 1,12,13,14 ,16	4	B0BNN3,P02091,P09605;P25809,P20761
5564	1,3,4,6,7,9 ,16,17	2,5,8,10,1 1,12,13,14 ,15	4	P02091,P09605;P25809,P23593,P62804

5565	1,3,4,6,7,1 0,11,12	2,5,8,9,13, 14,15,16,1 7	24	O35783,P01681,P04905,P06757,P08723,P0C0A9,P15399,P18418,P30120,P35280,P36374,P61206;P84079;P84082,Q10758,Q4FZU2,Q5FVI6,Q63357,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q812E4,Q9JHB9,Q9JI85
5566	1,3,4,6,7,1 0,11,13	2,5,8,9,12, 14,15,16,1 7	8	P06911,P12020,P15399,P16086,Q5FVI6,Q5GRG2,Q8VD89,Q9JI85
5567	1,3,4,6,7,1 0,11,14	2,5,8,9,12, 13,15,16,1 7	8	P12020,P15399,P16086,P18418,P35280,P47727,Q30KJ2,Q5FVI6
5568	1,3,4,6,7,1 0,11,15	2,5,8,9,12, 13,14,16,1 7	5	P15399,P22006,P35280,Q5FVI6,Q8VD89
5569	1,3,4,6,7,1 0,11,16	2,5,8,9,12, 13,14,15,1 7	5	P15399,P55314,P61206;P84079;P84082,Q5FVI6,Q8VD89
5570	1,3,4,6,7,1 0,11,17	2,5,8,9,12, 13,14,15,1 6	8	O08815,P01681,P02091,P15399,P97580,Q30KJ2,Q5FVI6,Q63751
5571	1,3,4,6,7,1 0,12,13	2,5,8,9,11, 14,15,16,1 7	14	P06911,P07647,P08723,P12020,P18418,P22282,P30120,P36374,Q4FZU2,Q5FVI6,Q5GRG2,Q6AYR9,Q99MH3,Q9JI85
5572	1,3,4,6,7,1 0,12,14	2,5,8,9,11, 13,15,16,1 7	9	A2RUV9,P08723,P12020,P18418,Q10758,Q4FZU2,Q5FVI6,Q6IFW6,Q6IMF3
5573	1,3,4,6,7,1 0,12,15	2,5,8,9,11, 13,14,16,1 7	6	B0BNN3,P08723,P35280,Q4FZU2,Q5FVI6,Q99MH3
5574	1,3,4,6,7,1 0,12,16	2,5,8,9,11, 13,14,15,1 7	9	P08721,P08723,P47967,P97840,Q10758,Q4FZU2,Q5FVI6,Q6IFW6,Q6IMF3
5575	1,3,4,6,7,1 0,12,17	2,5,8,9,11, 13,14,15,1 6	16	O08815,P01681,P02091,P08723,P09605;P25809,P13432,P15399,P18418,P19223,P20761,Q10758,Q4FZU2,Q5FVI6,Q63751,Q99MH3,Q9QZK9
5576	1,3,4,6,7,1 0,13,14	2,5,8,9,11, 12,15,16,1 7	4	P06911,P12020,P16086,Q5GRG2
5577	1,3,4,6,7,1 0,13,15	2,5,8,9,11, 12,14,16,1 7	6	P06911,P12020,Q5FVI6,Q5GRG2,Q8VD89,Q99MH3
5578	1,3,4,6,7,1 0,13,16	2,5,8,9,11, 12,14,15,1 7	5	P06911,P12020,P62804,Q5FVI6,Q8VD89
5579	1,3,4,6,7,1 0,13,17	2,5,8,9,11, 12,14,15,1 6	4	P02091,P06911,P12020,Q99MH3



5580	1,3,4,6,7,1 0,14,15	2,5,8,9,11, 12,13,16,1 7	5	P02803,P12020,P22006,P35280,Q5FVI6
5581	1,3,4,6,7,1 0,14,16	2,5,8,9,11, 12,13,15,1 7	3	P08721,P12020,Q5FVI6
5582	1,3,4,6,7,1 0,14,17	2,5,8,9,11, 12,13,15,1 6	4	P02091,P12020,P15399,Q30KJ2
5583	1,3,4,6,7,1 0,15,16	2,5,8,9,11, 12,13,14,1 7	3	P08721,Q5FVI6,Q8VD89
5584	1,3,4,6,7,1 0,15,17	2,5,8,9,11, 12,13,14,1 6	6	B0BNN3,P02091,P02803,P20761,Q5FVI6,Q99MH3
5585	1,3,4,6,7,1 0,16,17	2,5,8,9,11, 12,13,14,1 5	2	P02091,Q5FVI6
5586	1,3,4,6,7,1 1,12,13	2,5,8,9,10, 14,15,16,1 7	22	P01681,P01836,P02781,P04905,P05539,P06911,P07647,P08723,P09456,P0C0A9,P15399,P22282,P22283,P30120,P36374,Q4FZU2,Q62902,Q63751,Q6AYR9,Q6IFW6,Q9JHB9,Q9JI85
5587	1,3,4,6,7,1 1,12,14	2,5,8,9,10, 13,15,16,1 7	16	P01681,P04905,P08723,P0C0A9,P15399,P16086,P30120,P47727,Q4FZU2,Q63493,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9JHB9,Q9JI85
5588	1,3,4,6,7,1 1,12,15	2,5,8,9,10, 13,14,16,1 7	11	B0BNN3,P01681,P01836,P02625,P08723,P15399,P22006,P35280,Q4FZU2,Q6IFW6,Q9JI85
5589	1,3,4,6,7,1 1,12,16	2,5,8,9,10, 13,14,15,1 7	12	P01681,P01836,P08723,P15399,P55314,Q4FZU2,Q5FVI6,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9JI85
5590	1,3,4,6,7,1 1,12,17	2,5,8,9,10, 13,14,15,1 6	22	P01681,P02091,P08723,P09605,P25809,P13432,P15399,P19223,P20761,P22282,P30120,P36374,P97580,Q30KJ2,Q4FZU2,Q63493,Q63751,Q6IFW6,Q6IG02,Q6IMF3,Q99041,Q9JI85,Q9QZK9
5591	1,3,4,6,7,1 1,13,14	2,5,8,9,10, 12,15,16,1 7	9	P05539,P06911,P12020,P15399,P16086,P47727,Q5GRG2,Q62902,Q9JI85
5592	1,3,4,6,7,1 1,13,15	2,5,8,9,10, 12,14,16,1 7	7	P02625,P05539,P16086,P22006,Q5GRG2,Q8VD89,Q9JI85
5593	1,3,4,6,7,1 1,13,16	2,5,8,9,10, 12,14,15,1 7	3	P16086,P55314,Q8VD89
5594	1,3,4,6,7,1 1,13,17	2,5,8,9,10, 12,14,15,1 6	11	P01681,P02091,P05539,P09605,P25809,P15399,P16086,P22282,P97580,Q30KJ2,Q63751,Q9JI85

5595	1,3,4,6,7,1 1,14,15	2,5,8,9,10, 12,13,16,1 7	5	P02625,P15399,P16086,P22006,P35280
5596	1,3,4,6,7,1 1,14,16	2,5,8,9,10, 12,13,15,1 7	3	P15399,P16086,P55314
5597	1,3,4,6,7,1 1,14,17	2,5,8,9,10, 12,13,15,1 6	8	P01681,P02091,P15399,P16086,P20761,P97580,Q30KJ2,Q63751
5598	1,3,4,6,7,1 1,15,16	2,5,8,9,10, 12,13,14,1 7	4	P22006,P55314,Q5FVI6,Q8VD89
5599	1,3,4,6,7,1 1,15,17	2,5,8,9,10, 12,13,14,1 6	9	B0BNN3,P02091,P09605,P25809,P15399,P20761,P22006,P97580,Q30KJ2,Q63751
5600	1,3,4,6,7,1 1,16,17	2,5,8,9,10, 12,13,14,1 5	8	P01681,P02091,P09605,P25809,P15399,P55314,P97580,Q30KJ2,Q63751
5601	1,3,4,6,7,1 2,13,14	2,5,8,9,10, 11,15,16,1 7	13	A2RUV9,P06911,P07647,P08723,P12020,P16086,P22282,P30120,Q5GRG2,Q62902,Q6AYR9,Q9JHB9,Q9JI85
5602	1,3,4,6,7,1 2,13,15	2,5,8,9,10, 11,14,16,1 7	5	P02625,P06911,P08723,Q5GRG2,Q99MH3
5603	1,3,4,6,7,1 2,13,16	2,5,8,9,10, 11,14,15,1 7	3	P06911,P08723,Q62902
5604	1,3,4,6,7,1 2,13,17	2,5,8,9,10, 11,14,15,1 6	17	P01681,P02091,P06911,P07647,P08723,P09605,P25809,P13432,P20761,P22282,P36374,P62815,Q63751,Q6AYR9,Q99041,Q99MH3,Q9JI85,Q9QZK9
5605	1,3,4,6,7,1 2,14,15	2,5,8,9,10, 11,13,16,1 7	4	A2RUV9,B0BNN3,P02625,P08723
5606	1,3,4,6,7,1 2,14,16	2,5,8,9,10, 11,13,15,1 7	1	P08723
5607	1,3,4,6,7,1 2,14,17	2,5,8,9,10, 11,13,15,1 6	12	P01681,P01835,P02091,P08723,P09605,P25809,P13432,P15399,P20761,P31430,P62815,Q63751,Q9QZK9
5608	1,3,4,6,7,1 2,15,16	2,5,8,9,10, 11,13,14,1 7	1	Q4FZU2
5609	1,3,4,6,7,1 2,15,17	2,5,8,9,10, 11,13,14,1 6	11	B0BNN3,P01681,P02091,P07151,P09605,P25809,P13432,P20761,Q63751,Q99041,Q99MH3,Q9QZK9

5610	1,3,4,6,7,1 2,16,17	2,5,8,9,10, 11,13,14,1 5	6	P01681,P02091,P09605;P25809,P13432,Q63751,Q99041
5611	1,3,4,6,7,1 3,14,15	2,5,8,9,10, 11,12,16,1 7	5	A2RUV9,P06911,P12020,P16086,Q5GRG2
5612	1,3,4,6,7,1 3,14,16	2,5,8,9,10, 11,12,15,1 7	5	P06911,P12020,P16086,P62804,Q5GRG2
5613	1,3,4,6,7,1 3,14,17	2,5,8,9,10, 11,12,15,1 6	8	P02091,P06911,P12020,P16086,P20761,P22282,Q5GRG2,Q9QW07
5614	1,3,4,6,7,1 3,15,16	2,5,8,9,10, 11,12,14,1 7	2	P62804,Q8VD89
5615	1,3,4,6,7,1 3,15,17	2,5,8,9,10, 11,12,14,1 6	5	B0BNN3,P02091,P20761,Q63751,Q99MH3
5616	1,3,4,6,7,1 3,16,17	2,5,8,9,10, 11,12,14,1 5	3	P02091,P09605;P25809,P62804
5617	1,3,4,6,7,1 4,15,16	2,5,8,9,10, 11,12,13,1 7	1	P02803
5618	1,3,4,6,7,1 4,15,17	2,5,8,9,10, 11,12,13,1 6	4	B0BNN3,P02091,P02803,P20761
5619	1,3,4,6,7,1 4,16,17	2,5,8,9,10, 11,12,13,1 5	3	P02091,P09605;P25809,P16086
5620	1,3,4,6,7,1 5,16,17	2,5,8,9,10, 11,12,13,1 4	6	B0BNN3,P02091,P02803,P09605;P25809,P20761,P62804
5621	1,3,4,6,8,9 ,10,11	2,5,7,12,1 3,14,15,16 ,17	6	P01681,P08649,P14669,P16636,P35280,P35467
5622	1,3,4,6,8,9 ,10,12	2,5,7,11,1 3,14,15,16 ,17	14	D3ZHA0,P01681,P02782,P07647,P08723,P0C0A9,P16636,P30120,P35281,Q4FZU2,Q5M8C6,Q6IFW6,Q6IG02,Q6IMF3
5623	1,3,4,6,8,9 ,10,13	2,5,7,11,1 2,14,15,16 ,17	2	P06911,P16636
5624	1,3,4,6,8,9 ,10,14	2,5,7,11,1 2,13,15,16 ,17	0	

5625	1,3,4,6,8,9 ,10,15	2,5,7,11,1 2,13,14,16 ,17	3	B0BNN3,P35280,Q5QE79
5626	1,3,4,6,8,9 ,10,16	2,5,7,11,1 2,13,14,15 ,17	2	P16636,P23593
5627	1,3,4,6,8,9 ,10,17	2,5,7,11,1 2,13,14,15 ,16	3	P01681,P16636,P23593
5628	1,3,4,6,8,9 ,11,12	2,5,7,10,1 3,14,15,16 ,17	20	P01681,P01835,P02780,P02781,P02782,P04905,P07647,P08723,P0C0A9,P14669,P16636,P30120,Q4FZU2,Q5M8C6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9JHB9
5629	1,3,4,6,8,9 ,11,13	2,5,7,10,1 2,14,15,16 ,17	3	P07647,P14669,P16636
5630	1,3,4,6,8,9 ,11,14	2,5,7,10,1 2,13,15,16 ,17	2	P01681,P14669
5631	1,3,4,6,8,9 ,11,15	2,5,7,10,1 2,13,14,16 ,17	6	B0BNN3,P02625,P14668,P14669,P35280,Q5QE79
5632	1,3,4,6,8,9 ,11,16	2,5,7,10,1 2,13,14,15 ,17	2	P01681,P14668
5633	1,3,4,6,8,9 ,11,17	2,5,7,10,1 2,13,14,15 ,16	3	P01681,P14669,P16636
5634	1,3,4,6,8,9 ,12,13	2,5,7,10,1 1,14,15,16 ,17	15	P01681,P02780,P02782,P07647,P08723,P0C0A9,P16636,P22282,P30120,P36374,Q06496,Q5M8C6,Q6AYR9,Q6IG02,Q9JHB9
5635	1,3,4,6,8,9 ,12,14	2,5,7,10,1 1,13,15,16 ,17	7	P01681,P01835,P02782,P08723,P0C0A9,P30120,Q6IG02
5636	1,3,4,6,8,9 ,12,15	2,5,7,10,1 1,13,14,16 ,17	5	B0BNN3,P02625,P08723,Q5QE79,Q6IG02
5637	1,3,4,6,8,9 ,12,16	2,5,7,10,1 1,13,14,15 ,17	5	P01681,P08723,P16636,P23593,Q6IG02
5638	1,3,4,6,8,9 ,12,17	2,5,7,10,1 1,13,14,15 ,16	12	B0BNN3,P01681,P01835,P02782,P08723,P13432,P16636,P19223,P23593,Q4G075,Q5M8C6,Q6IG02
5639	1,3,4,6,8,9 ,13,14	2,5,7,10,1 1,12,15,16 ,17	1	P06911

5640	1,3,4,6,8,9 ,13,15	2,5,7,10,1 1,12,14,16 ,17	1	Q5QE79
5641	1,3,4,6,8,9 ,13,16	2,5,7,10,1 1,12,14,15 ,17	0	
5642	1,3,4,6,8,9 ,13,17	2,5,7,10,1 1,12,14,15 ,16	4	P01681,P16636,P23593,P51907
5643	1,3,4,6,8,9 ,14,15	2,5,7,10,1 1,12,13,16 ,17	2	B0BNN3,Q5QE79
5644	1,3,4,6,8,9 ,14,16	2,5,7,10,1 1,12,13,15 ,17	0	
5645	1,3,4,6,8,9 ,14,17	2,5,7,10,1 1,12,13,15 ,16	1	P01681
5646	1,3,4,6,8,9 ,15,16	2,5,7,10,1 1,12,13,14 ,17	3	O54728,P23593,Q5QE79
5647	1,3,4,6,8,9 ,15,17	2,5,7,10,1 1,12,13,14 ,16	4	B0BNN3,P20761,P23593,Q5QE79
5648	1,3,4,6,8,9 ,16,17	2,5,7,10,1 1,12,13,14 ,15	4	O70417,P01681,P16636,P23593
5649	1,3,4,6,8,1 0,11,12	2,5,7,9,13, 14,15,16,1 7	28	O35547,P01681,P02780,P02781,P02782,P04905,P07647,P08723,P0C0A9,P14669,P16636,P30120,P35280,P35281,P47727,Q10758,Q4FZ U2,Q5M8C6,Q63357,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q812E4,Q8CJ52,Q9JHB9
5650	1,3,4,6,8,1 0,11,13	2,5,7,9,12, 14,15,16,1 7	6	P01681,P06911,P07647,P14669,P16636,P47727
5651	1,3,4,6,8,1 0,11,14	2,5,7,9,12, 13,15,16,1 7	5	P01681,P14669,P35280,P47727,Q5BJY9
5652	1,3,4,6,8,1 0,11,15	2,5,7,9,12, 13,14,16,1 7	4	B0BNN3,P14669,P35280,P35281
5653	1,3,4,6,8,1 0,11,16	2,5,7,9,12, 13,14,15,1 7	7	P01681,P14668,P14669,P16636,P55314,Q5FVI6,Q8VD89
5654	1,3,4,6,8,1 0,11,17	2,5,7,9,12, 13,14,15,1 6	6	P01681,P07150,P08649,P14669,P16636,Q4G075

5655	1,3,4,6,8,1 0,12,13	2,5,7,9,11, 14,15,16,1 7	21	P01681,P02780,P02781,P02782,P06911,P07647,P08723,P0C0A9,P16636,P22282,P22283,P30120,P35281,P36374,Q4FZU2,Q5M8C6,Q6AYR9,Q6IFW6,Q6IG02,Q99MH3,Q9JHB9
5656	1,3,4,6,8,1 0,12,14	2,5,7,9,11, 13,15,16,1 7	13	P01681,P02782,P07647,P08723,P0C0A9,P30120,Q10758,Q4FZU2,Q6AYR9,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5657	1,3,4,6,8,1 0,12,15	2,5,7,9,11, 13,14,16,1 7	12	B0BNN3,D3ZHA0,P01681,P08723,P35280,P35281,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q812E4,Q99MH3
5658	1,3,4,6,8,1 0,12,16	2,5,7,9,11, 13,14,15,1 7	11	P01681,P08721,P08723,P16636,P35281,Q10758,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5659	1,3,4,6,8,1 0,12,17	2,5,7,9,11, 13,14,15,1 6	20	B0BNN3,F1LM93,P01681,P02782,P07647,P08723,P13432,P16636,P17475,P19223,Q10758,Q4FZU2,Q4G075,Q5M8C6,Q6AYR9,Q6IFW6,Q6IG02,Q6IMF3,Q99MH3,Q9QZK9
5660	1,3,4,6,8,1 0,13,14	2,5,7,9,11, 12,15,16,1 7	4	P06911,P12020,Q5GRG2,Q64093
5661	1,3,4,6,8,1 0,13,15	2,5,7,9,11, 12,14,16,1 7	3	B0BNN3,P82995,Q99MH3
5662	1,3,4,6,8,1 0,13,16	2,5,7,9,11, 12,14,15,1 7	2	P06911,P16636
5663	1,3,4,6,8,1 0,13,17	2,5,7,9,11, 12,14,15,1 6	7	P01681,P06911,P16636,P51907,Q4G075,Q63355,Q99MH3
5664	1,3,4,6,8,1 0,14,15	2,5,7,9,11, 12,13,16,1 7	2	B0BNN3,P35280
5665	1,3,4,6,8,1 0,14,16	2,5,7,9,11, 12,13,15,1 7	1	P08721
5666	1,3,4,6,8,1 0,14,17	2,5,7,9,11, 12,13,15,1 6	2	B0BNN3,P01681
5667	1,3,4,6,8,1 0,15,16	2,5,7,9,11, 12,13,14,1 7	2	B0BNN3,P08721
5668	1,3,4,6,8,1 0,15,17	2,5,7,9,11, 12,13,14,1 6	5	B0BNN3,P17475,P20761,Q4G075,Q99MH3
5669	1,3,4,6,8,1 0,16,17	2,5,7,9,11, 12,13,14,1 5	5	P01681,P16636,P23593,P25031,Q4G075

5670	1,3,4,6,8,1 1,12,13	2,5,7,9,10, 14,15,16,1 7	30	O35547,P01681,P02780,P02781,P02782,P04905,P06911,P07647,P08723,P0C0A9,P14669,P16636,P22282,P22283,P30120,P36374,P40241,P47727,Q4FZU2,Q5M8C6,Q5XI22,Q62902,Q6AYR9,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52,Q9JHB9,Q9JI85
5671	1,3,4,6,8,1 1,12,14	2,5,7,9,10, 13,15,16,1 7	23	B0BNN3,O35547,P01681,P02780,P02781,P02782,P04905,P07647,P08723,P0C0A9,P14669,P30120,P40241,P47727,Q4FZU2,Q5M8C6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52,Q9JHB9
5672	1,3,4,6,8,1 1,12,15	2,5,7,9,10, 13,14,16,1 7	16	B0BNN3,O35547,P01681,P02625,P02782,P08723,P0C0A9,P14669,P30120,P35280,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q812E4
5673	1,3,4,6,8,1 1,12,16	2,5,7,9,10, 13,14,15,1 7	16	O35547,P01681,P02782,P08723,P0C0A9,P14668,P16636,P30120,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52
5674	1,3,4,6,8,1 1,12,17	2,5,7,9,10, 13,14,15,1 6	29	B0BNN3,O35547,P01681,P02781,P02782,P04905,P07150,P07647,P08723,P0C0A9,P13432,P14669,P16636,P19223,P22282,P22283,P30120,P36374,Q4FZU2,Q4G075,Q5M8C6,Q63751,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9JHB9,Q9QZK9
5675	1,3,4,6,8,1 1,13,14	2,5,7,9,10, 12,15,16,1 7	8	P01681,P02782,P06911,P07647,P14669,P47727,Q5GRG2,Q64093
5676	1,3,4,6,8,1 1,13,15	2,5,7,9,10, 12,14,16,1 7	5	B0BNN3,P02625,P14669,Q5XI22,Q64093
5677	1,3,4,6,8,1 1,13,16	2,5,7,9,10, 12,14,15,1 7	4	P01681,P14668,P16636,Q8VD89
5678	1,3,4,6,8,1 1,13,17	2,5,7,9,10, 12,14,15,1 6	7	P01681,P07647,P14669,P16636,P22282,Q4G075,Q63751
5679	1,3,4,6,8,1 1,14,15	2,5,7,9,10, 12,13,16,1 7	6	B0BNN3,P02625,P14669,P35280,P35434,P97840
5680	1,3,4,6,8,1 1,14,16	2,5,7,9,10, 12,13,15,1 7	2	P01681,P14668
5681	1,3,4,6,8,1 1,14,17	2,5,7,9,10, 12,13,15,1 6	6	B0BNN3,P01681,P07150,P14669,P97840,Q4G075
5682	1,3,4,6,8,1 1,15,16	2,5,7,9,10, 12,13,14,1 7	3	B0BNN3,P14668,Q8VD89
5683	1,3,4,6,8,1 1,15,17	2,5,7,9,10, 12,13,14,1 6	8	B0BNN3,P01681,P14669,P17475,P20761,P97840,Q4G075,Q63751
5684	1,3,4,6,8,1 1,16,17	2,5,7,9,10, 12,13,14,1 5	6	P01681,P07150,P14668,P14669,P16636,Q4G075

5685	1,3,4,6,8,1 2,13,14	2,5,7,9,10, 11,15,16,1 7	23	O08557,P01681,P02780,P02781,P02782,P06761,P06911,P07647,P08723,P0C0A9,P22282,P22283,P29975,P30120,Q5GRG2,Q5M8C6,Q62902,Q64093,Q6AYR9,Q80W57,Q923M1,Q9JHB9,Q9QUL6
5686	1,3,4,6,8,1 2,13,15	2,5,7,9,10, 11,14,16,1 7	11	B0BNN3,O08557,P02625,P02782,P07647,P08723,P30120,P82995,Q64093,Q99MH3,Q9QUL6
5687	1,3,4,6,8,1 2,13,16	2,5,7,9,10, 11,14,15,1 7	7	P01681,P02782,P07647,P08723,P16636,P30120,Q9QUL6
5688	1,3,4,6,8,1 2,13,17	2,5,7,9,10, 11,14,15,1 6	23	B0BNN3,P01681,P02780,P02782,P07647,P08723,P13432,P16636,P22282,P22283,P30120,P36374,P51907,P62815,Q4G075,Q5M8C6,Q62635,Q63751,Q6AYR9,Q80W57,Q99MH3,Q9JHB9,Q9QZK9
5689	1,3,4,6,8,1 2,14,15	2,5,7,9,10, 11,13,16,1 7	9	B0BNN3,O08557,P01681,P02625,P02782,P08723,Q4FZU2,Q64093,Q6IG02
5690	1,3,4,6,8,1 2,14,16	2,5,7,9,10, 11,13,15,1 7	6	P01681,P02782,P08723,Q4FZU2,Q6IFW6,Q6IG02
5691	1,3,4,6,8,1 2,14,17	2,5,7,9,10, 11,13,15,1 6	17	B0BNN3,P01681,P01835,P02782,P08723,P13432,P16636,P20761,P22282,P30120,P31430,Q10758,Q4G075,Q5M8C6,Q6IG02,Q923M1,Q9QYU4
5692	1,3,4,6,8,1 2,15,16	2,5,7,9,10, 11,13,14,1 7	5	B0BNN3,P01681,P08723,Q4FZU2,Q9QUL6
5693	1,3,4,6,8,1 2,15,17	2,5,7,9,10, 11,13,14,1 6	10	B0BNN3,P01681,P08723,P13432,P17475,P20761,Q4G075,Q63751,Q6IG02,Q99MH3
5694	1,3,4,6,8,1 2,16,17	2,5,7,9,10, 11,13,14,1 5	8	B0BNN3,P01681,P08723,P13432,P16636,P23593,Q4G075,Q6IG02
5695	1,3,4,6,8,1 3,14,15	2,5,7,9,10, 11,12,16,1 7	6	B0BNN3,O08557,P06911,Q5GRG2,Q62687,Q64093
5696	1,3,4,6,8,1 3,14,16	2,5,7,9,10, 11,12,15,1 7	2	P06911,Q64093
5697	1,3,4,6,8,1 3,14,17	2,5,7,9,10, 11,12,15,1 6	10	P01681,P06911,P10536,P22282,P51907,Q62687,Q64093,Q6PCU2,Q80W57,Q9QW07
5698	1,3,4,6,8,1 3,15,16	2,5,7,9,10, 11,12,14,1 7	2	P82995,Q9QUL6
5699	1,3,4,6,8,1 3,15,17	2,5,7,9,10, 11,12,14,1 6	5	B0BNN3,P10536,P20761,Q64093,Q99MH3



5700	1,3,4,6,8,1 3,16,17	2,5,7,9,10, 11,12,14,1 5	4	P01681,P16636,P51907,Q6PCU2
5701	1,3,4,6,8,1 4,15,16	2,5,7,9,10, 11,12,13,1 7	1	B0BNN3
5702	1,3,4,6,8,1 4,15,17	2,5,7,9,10, 11,12,13,1 6	6	B0BNN3,P01681,P10536,P20761,P97840,Q64093
5703	1,3,4,6,8,1 4,16,17	2,5,7,9,10, 11,12,13,1 5	2	P01681,Q6PCU2
5704	1,3,4,6,8,1 5,16,17	2,5,7,9,10, 11,12,13,1 4	3	B0BNN3,O70417,P23593
5705	1,3,4,6,9,1 0,11,12	2,5,7,8,13, 14,15,16,1 7	13	P00762,P01681,P01835,P06757,P0C0A9,P16636,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5706	1,3,4,6,9,1 0,11,13	2,5,7,8,12, 14,15,16,1 7	1	P12785
5707	1,3,4,6,9,1 0,11,14	2,5,7,8,12, 13,15,16,1 7	1	P83121
5708	1,3,4,6,9,1 0,11,15	2,5,7,8,12, 13,14,16,1 7	2	P35280,Q5FVI6
5709	1,3,4,6,9,1 0,11,16	2,5,7,8,12, 13,14,15,1 7	2	P55314,Q5FVI6
5710	1,3,4,6,9,1 0,11,17	2,5,7,8,12, 13,14,15,1 6	3	P01681,P12785,P16636
5711	1,3,4,6,9,1 0,12,13	2,5,7,8,11, 14,15,16,1 7	2	P16636,Q4FZU2
5712	1,3,4,6,9,1 0,12,14	2,5,7,8,11, 13,15,16,1 7	6	P01835,Q10758,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3
5713	1,3,4,6,9,1 0,12,15	2,5,7,8,11, 13,14,16,1 7	2	B0BNN3,Q4FZU2
5714	1,3,4,6,9,1 0,12,16	2,5,7,8,11, 13,14,15,1 7	5	P16636,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3

5715	1,3,4,6,9,1 0,12,17	2,5,7,8,11, 13,14,15,1 6	8	O08815,P01681,P01835,P16636,Q10758,Q4FZU2,Q6IG02,Q99MH3
5716	1,3,4,6,9,1 0,13,14	2,5,7,8,11, 12,15,16,1 7	1	P06911
5717	1,3,4,6,9,1 0,13,15	2,5,7,8,11, 12,14,16,1 7	0	
5718	1,3,4,6,9,1 0,13,16	2,5,7,8,11, 12,14,15,1 7	1	P62804
5719	1,3,4,6,9,1 0,13,17	2,5,7,8,11, 12,14,15,1 6	3	P16636,Q63355,Q99MH3
5720	1,3,4,6,9,1 0,14,15	2,5,7,8,11, 12,13,16,1 7	0	
5721	1,3,4,6,9,1 0,14,16	2,5,7,8,11, 12,13,15,1 7	0	
5722	1,3,4,6,9,1 0,14,17	2,5,7,8,11, 12,13,15,1 6	0	
5723	1,3,4,6,9,1 0,15,16	2,5,7,8,11, 12,13,14,1 7	1	O54728
5724	1,3,4,6,9,1 0,15,17	2,5,7,8,11, 12,13,14,1 6	1	B0BNN3
5725	1,3,4,6,9,1 0,16,17	2,5,7,8,11, 12,13,14,1 5	2	P16636,P23593
5726	1,3,4,6,9,1 1,12,13	2,5,7,8,10, 14,15,16,1 7	11	P01681,P01835,P04905,P0C0A9,P16636,P30120,P36374,Q4FZU2,Q6IFW6,Q6IG02,Q9JHB9
5727	1,3,4,6,9,1 1,12,14	2,5,7,8,10, 13,15,16,1 7	10	P01681,P01835,P04905,P0C0A9,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5728	1,3,4,6,9,1 1,12,15	2,5,7,8,10, 13,14,16,1 7	7	B0BNN3,P01681,P01835,P02625,Q4FZU2,Q6IFW6,Q6IG02
5729	1,3,4,6,9,1 1,12,16	2,5,7,8,10, 13,14,15,1 7	10	P01681,P01835,P16636,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2

5730	1,3,4,6,9,1 1,12,17	2,5,7,8,10, 13,14,15,1 6	9	P01681,P01835,P13432,P16636,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3
5731	1,3,4,6,9,1 1,13,14	2,5,7,8,10, 12,15,16,1 7	0	
5732	1,3,4,6,9,1 1,13,15	2,5,7,8,10, 12,14,16,1 7	2	P02625,P05539
5733	1,3,4,6,9,1 1,13,16	2,5,7,8,10, 12,14,15,1 7	0	
5734	1,3,4,6,9,1 1,13,17	2,5,7,8,10, 12,14,15,1 6	2	P01681,P16636
5735	1,3,4,6,9,1 1,14,15	2,5,7,8,10, 12,13,16,1 7	2	O54728,P02625
5736	1,3,4,6,9,1 1,14,16	2,5,7,8,10, 12,13,15,1 7	0	
5737	1,3,4,6,9,1 1,14,17	2,5,7,8,10, 12,13,15,1 6	2	P01681,P01835
5738	1,3,4,6,9,1 1,15,16	2,5,7,8,10, 12,13,14,1 7	1	O54728
5739	1,3,4,6,9,1 1,15,17	2,5,7,8,10, 12,13,14,1 6	2	B0BNN3,P02625
5740	1,3,4,6,9,1 1,16,17	2,5,7,8,10, 12,13,14,1 5	2	P01681,P16636
5741	1,3,4,6,9,1 2,13,14	2,5,7,8,10, 11,15,16,1 7	1	P01835
5742	1,3,4,6,9,1 2,13,15	2,5,7,8,10, 11,14,16,1 7	2	P02625,P10758
5743	1,3,4,6,9,1 2,13,16	2,5,7,8,10, 11,14,15,1 7	0	
5744	1,3,4,6,9,1 2,13,17	2,5,7,8,10, 11,14,15,1 6	6	P01681,P01835,P13432,P16636,P36374,Q99MH3

5745	1,3,4,6,9,1 2,14,15	2,5,7,8,10, 11,13,16,1 7	5	A2RUV9,B0BNN3,P01835,P02625,P10758
5746	1,3,4,6,9,1 2,14,16	2,5,7,8,10, 11,13,15,1 7	1	P01835
5747	1,3,4,6,9,1 2,14,17	2,5,7,8,10, 11,13,15,1 6	3	P01681,P01835,P13432
5748	1,3,4,6,9,1 2,15,16	2,5,7,8,10, 11,13,14,1 7	0	
5749	1,3,4,6,9,1 2,15,17	2,5,7,8,10, 11,13,14,1 6	4	B0BNN3,P01681,P01835,P13432
5750	1,3,4,6,9,1 2,16,17	2,5,7,8,10, 11,13,14,1 5	5	P01681,P01835,P13432,P16636,P23593
5751	1,3,4,6,9,1 3,14,15	2,5,7,8,10, 11,12,16,1 7	1	P16391
5752	1,3,4,6,9,1 3,14,16	2,5,7,8,10, 11,12,15,1 7	1	P62804
5753	1,3,4,6,9,1 3,14,17	2,5,7,8,10, 11,12,15,1 6	1	Q9QW07
5754	1,3,4,6,9,1 3,15,16	2,5,7,8,10, 11,12,14,1 7	3	O54728,P62804,Q00715
5755	1,3,4,6,9,1 3,15,17	2,5,7,8,10, 11,12,14,1 6	2	B0BNN3,P62804
5756	1,3,4,6,9,1 3,16,17	2,5,7,8,10, 11,12,14,1 5	2	P23593,P62804
5757	1,3,4,6,9,1 4,15,16	2,5,7,8,10, 11,12,13,1 7	2	O54728,P62804
5758	1,3,4,6,9,1 4,15,17	2,5,7,8,10, 11,12,13,1 6	2	B0BNN3,Q5HZV9
5759	1,3,4,6,9,1 4,16,17	2,5,7,8,10, 11,12,13,1 5	0	

5760	1,3,4,6,9,1 5,16,17	2,5,7,8,10, 11,12,13,1 4	3	B0BNN3,P23593,P62804
5761	1,3,4,6,10, 11,12,13	2,5,7,8,9,1 4,15,16,17	15	P01681,P04905,P08723,P0C0A9,P16636,P30120,P36374,P47727,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9JHB9
5762	1,3,4,6,10, 11,12,14	2,5,7,8,9,1 3,15,16,17	13	P01681,P04905,P08723,P0C0A9,P47727,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5763	1,3,4,6,10, 11,12,15	2,5,7,8,9,1 3,14,16,17	11	B0BNN3,P01681,P02625,P35280,Q4FZU2,Q5FVI6,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5764	1,3,4,6,10, 11,12,16	2,5,7,8,9,1 3,14,15,17	14	P01681,P06757,P16636,P53792,P55314,Q10758,Q4FZU2,Q5FVI6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5765	1,3,4,6,10, 11,12,17	2,5,7,8,9,1 3,14,15,16	14	O08815,P00762,P01681,P06757,P16636,Q10758,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99MH3,Q9QZK9
5766	1,3,4,6,10, 11,13,14	2,5,7,8,9,1 2,15,16,17	2	P06911,P47727
5767	1,3,4,6,10, 11,13,15	2,5,7,8,9,1 2,14,16,17	0	
5768	1,3,4,6,10, 11,13,16	2,5,7,8,9,1 2,14,15,17	2	P55314,Q5FVI6
5769	1,3,4,6,10, 11,13,17	2,5,7,8,9,1 2,14,15,16	3	P01681,P16636,Q99MH3
5770	1,3,4,6,10, 11,14,15	2,5,7,8,9,1 2,13,16,17	1	P35280
5771	1,3,4,6,10, 11,14,16	2,5,7,8,9,1 2,13,15,17	1	P55314
5772	1,3,4,6,10, 11,14,17	2,5,7,8,9,1 2,13,15,16	1	P01681
5773	1,3,4,6,10, 11,15,16	2,5,7,8,9,1 2,13,14,17	2	P55314,Q5FVI6
5774	1,3,4,6,10, 11,15,17	2,5,7,8,9,1 2,13,14,16	2	B0BNN3,P01681
5775	1,3,4,6,10, 11,16,17	2,5,7,8,9,1 2,13,14,15	3	P01681,P16636,P55314
5776	1,3,4,6,10, 12,13,14	2,5,7,8,9,1 1,15,16,17	3	P06911,Q10758,Q4FZU2
5777	1,3,4,6,10, 12,13,15	2,5,7,8,9,1 1,14,16,17	4	B0BNN3,P82995,Q4FZU2,Q99MH3
5778	1,3,4,6,10, 12,13,16	2,5,7,8,9,1 1,14,15,17	2	P16636,Q4FZU2
5779	1,3,4,6,10, 12,13,17	2,5,7,8,9,1 1,14,15,16	8	P01681,P16636,P36374,Q10758,Q4FZU2,Q63355,Q99MH3,Q9QZK9
5780	1,3,4,6,10, 12,14,15	2,5,7,8,9,1 1,13,16,17	3	A2RUV9,B0BNN3,Q4FZU2
5781	1,3,4,6,10, 12,14,16	2,5,7,8,9,1 1,13,15,17	5	Q10758,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3

5782	1,3,4,6,10, 2,5,7,8,9,1 12,14,17 1,13,15,16	8	B0BNN3,P01681,P01835,Q10758,Q4FZU2,Q6IG02,Q6IMF3,Q99MH3
5783	1,3,4,6,10, 2,5,7,8,9,1 12,15,16 1,13,14,17	3	B0BNN3,Q4FZU2,Q6IMF3
5784	1,3,4,6,10, 2,5,7,8,9,1 12,15,17 1,13,14,16	5	B0BNN3,P01681,Q10758,Q4FZU2,Q99MH3
5785	1,3,4,6,10, 2,5,7,8,9,1 12,16,17 1,13,14,15	8	P01681,P16636,Q10758,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q99MH3
5786	1,3,4,6,10, 2,5,7,8,9,1 13,14,15 1,12,16,17	2	P06911,P50115
5787	1,3,4,6,10, 2,5,7,8,9,1 13,14,16 1,12,15,17	2	P06911,P50115
5788	1,3,4,6,10, 2,5,7,8,9,1 13,14,17 1,12,15,16	2	P06911,Q9QW07
5789	1,3,4,6,10, 2,5,7,8,9,1 13,15,16 1,12,14,17	2	P50115,P62804
5790	1,3,4,6,10, 2,5,7,8,9,1 13,15,17 1,12,14,16	2	B0BNN3,Q99MH3
5791	1,3,4,6,10, 2,5,7,8,9,1 13,16,17 1,12,14,15	2	P16636,Q99MH3
5792	1,3,4,6,10, 2,5,7,8,9,1 14,15,16 1,12,13,17	2	P02803,P50115
5793	1,3,4,6,10, 2,5,7,8,9,1 14,15,17 1,12,13,16	2	B0BNN3,P02803
5794	1,3,4,6,10, 2,5,7,8,9,1 14,16,17 1,12,13,15	0	
5795	1,3,4,6,10, 2,5,7,8,9,1 15,16,17 1,12,13,14	2	B0BNN3,P02803
5796	1,3,4,6,11, 2,5,7,8,9,1 12,13,14 0,15,16,17	11	P01681,P04905,P06911,P08723,P0C0A9,P30120,P47727,Q4FZU2,Q64093,Q6IFW6,Q9JHB9
5797	1,3,4,6,11, 2,5,7,8,9,1 12,13,15 0,14,16,17	5	B0BNN3,P01681,P02625,Q4FZU2,Q6IFW6
5798	1,3,4,6,11, 2,5,7,8,9,1 12,13,16 0,14,15,17	6	P01681,P16636,Q4FZU2,Q6IFW6,Q6IMF3,Q6P6Q2
5799	1,3,4,6,11, 2,5,7,8,9,1 12,13,17 0,14,15,16	9	P01681,P13432,P16636,P36374,Q4FZU2,Q6IFW6,Q99MH3,Q9JHB9,Q9QZK9
5800	1,3,4,6,11, 2,5,7,8,9,1 12,14,15 0,13,16,17	6	B0BNN3,P01681,P02625,Q4FZU2,Q6IFW6,Q6IG02
5801	1,3,4,6,11, 2,5,7,8,9,1 12,14,16 0,13,15,17	8	P01681,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5802	1,3,4,6,11, 2,5,7,8,9,1 12,14,17 0,13,15,16	10	B0BNN3,P01681,P01835,P13432,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5803	1,3,4,6,11, 2,5,7,8,9,1 12,15,16 0,13,14,17	8	B0BNN3,P01681,P02625,Q4FZU2,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2
5804	1,3,4,6,11, 2,5,7,8,9,1 12,15,17 0,13,14,16	7	B0BNN3,P01681,P02625,P13432,Q4FZU2,Q6IFW6,Q6IG02

5805	1,3,4,6,11, 2,5,7,8,9,1 12,16,17 0,13,14,15	9	P01681,P13432,P16636,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5806	1,3,4,6,11, 2,5,7,8,9,1 13,14,15 0,12,16,17	2	P02625,Q64093
5807	1,3,4,6,11, 2,5,7,8,9,1 13,14,16 0,12,15,17	0	
5808	1,3,4,6,11, 2,5,7,8,9,1 13,14,17 0,12,15,16	3	P01681,Q64093,Q9QW07
5809	1,3,4,6,11, 2,5,7,8,9,1 13,15,16 0,12,14,17	0	
5810	1,3,4,6,11, 2,5,7,8,9,1 13,15,17 0,12,14,16	2	B0BNN3,P02625
5811	1,3,4,6,11, 2,5,7,8,9,1 13,16,17 0,12,14,15	2	P01681,P16636
5812	1,3,4,6,11, 2,5,7,8,9,1 14,15,16 0,12,13,17	0	
5813	1,3,4,6,11, 2,5,7,8,9,1 14,15,17 0,12,13,16	3	B0BNN3,P01681,P97840
5814	1,3,4,6,11, 2,5,7,8,9,1 14,16,17 0,12,13,15	1	P01681
5815	1,3,4,6,11, 2,5,7,8,9,1 15,16,17 0,12,13,14	2	B0BNN3,P01681
5816	1,3,4,6,12, 2,5,7,8,9,1 13,14,15 0,11,16,17	5	A2RUV9,B0BNN3,P02625,Q64093,Q9QUL6
5817	1,3,4,6,12, 2,5,7,8,9,1 13,14,16 0,11,15,17	1	Q9QUL6
5818	1,3,4,6,12, 2,5,7,8,9,1 13,14,17 0,11,15,16	6	P01681,P01835,P13432,Q64093,Q9QW07,Q9QZK9
5819	1,3,4,6,12, 2,5,7,8,9,1 13,15,16 0,11,14,17	2	P82995,Q9QUL6
5820	1,3,4,6,12, 2,5,7,8,9,1 13,15,17 0,11,14,16	4	B0BNN3,P01681,Q99MH3,Q9QZK9
5821	1,3,4,6,12, 2,5,7,8,9,1 13,16,17 0,11,14,15	5	P01681,P13432,P16636,P27213,Q99MH3
5822	1,3,4,6,12, 2,5,7,8,9,1 14,15,16 0,11,13,17	2	B0BNN3,Q4FZU2
5823	1,3,4,6,12, 2,5,7,8,9,1 14,15,17 0,11,13,16	5	A2RUV9,B0BNN3,P01681,P01835,P13432
5824	1,3,4,6,12, 2,5,7,8,9,1 14,16,17 0,11,13,15	4	P01681,P01835,P13432,Q10758
5825	1,3,4,6,12, 2,5,7,8,9,1 15,16,17 0,11,13,14	3	B0BNN3,P01681,Q4FZU2
5826	1,3,4,6,13, 2,5,7,8,9,1 14,15,16 0,11,12,17	4	P16391,P50115,P62804,Q64093
5827	1,3,4,6,13, 2,5,7,8,9,1 14,15,17 0,11,12,16	3	B0BNN3,Q64093,Q9QW07

5828	1,3,4,6,13, 14,16,17	2,5,7,8,9,1 0,11,12,15	2	P27213,Q9QW07
5829	1,3,4,6,13, 15,16,17	2,5,7,8,9,1 0,11,12,14	2	B0BNN3,P62804
5830	1,3,4,6,14, 15,16,17	2,5,7,8,9,1 0,11,12,13	2	B0BNN3,P02803
5831	1,3,4,7,8,9 ,10,11	2,5,6,12,1 3,14,15,16 ,17	6	P00714,P18418,P35280,Q561R9,Q5FVI6,Q63617
5832	1,3,4,7,8,9 ,10,12	2,5,6,11,1 3,14,15,16 ,17	4	D3ZHA0,P00714,P18418,Q6IG02
5833	1,3,4,7,8,9 ,10,13	2,5,6,11,1 2,14,15,16 ,17	0	
5834	1,3,4,7,8,9 ,10,14	2,5,6,11,1 2,13,15,16 ,17	2	P18418,Q63617
5835	1,3,4,7,8,9 ,10,15	2,5,6,11,1 2,13,14,16 ,17	3	O54728,P22006,P35280
5836	1,3,4,7,8,9 ,10,16	2,5,6,11,1 2,13,14,15 ,17	2	P08721,Q5FVI6
5837	1,3,4,7,8,9 ,10,17	2,5,6,11,1 2,13,14,15 ,16	2	P02091,P02770
5838	1,3,4,7,8,9 ,11,12	2,5,6,10,1 3,14,15,16 ,17	5	P10715,P36374,Q63617,Q6IG02,Q8CJ52
5839	1,3,4,7,8,9 ,11,13	2,5,6,10,1 2,14,15,16 ,17	1	Q63617
5840	1,3,4,7,8,9 ,11,14	2,5,6,10,1 2,13,15,16 ,17	1	Q63617
5841	1,3,4,7,8,9 ,11,15	2,5,6,10,1 2,13,14,16 ,17	7	O54728,P10715,P22006,P35280,Q561R9,Q5QE79,Q63617
5842	1,3,4,7,8,9 ,11,16	2,5,6,10,1 2,13,14,15 ,17	3	B4F795,P10715,Q63617
5843	1,3,4,7,8,9 ,11,17	2,5,6,10,1 2,13,14,15 ,16	3	P02091,P10715,Q63617



5844	1,3,4,7,8,9 ,12,13	2,5,6,10,1 1,14,15,16 ,17	3	P22283,P36374,Q8CJ52
5845	1,3,4,7,8,9 ,12,14	2,5,6,10,1 1,13,15,16 ,17	3	A2RUV9,P36970,Q63617
5846	1,3,4,7,8,9 ,12,15	2,5,6,10,1 1,13,14,16 ,17	2	P10715,Q5QE79
5847	1,3,4,7,8,9 ,12,16	2,5,6,10,1 1,13,14,15 ,17	2	P10715,Q4FZU6
5848	1,3,4,7,8,9 ,12,17	2,5,6,10,1 1,13,14,15 ,16	5	P02091,P10715,P19223,P36374,Q99041
5849	1,3,4,7,8,9 ,13,14	2,5,6,10,1 1,12,15,16 ,17	3	P06911,P36970,Q63617
5850	1,3,4,7,8,9 ,13,15	2,5,6,10,1 1,12,14,16 ,17	3	O54728,P62804,Q5QE79
5851	1,3,4,7,8,9 ,13,16	2,5,6,10,1 1,12,14,15 ,17	3	B4F795,P62804,Q63617
5852	1,3,4,7,8,9 ,13,17	2,5,6,10,1 1,12,14,15 ,16	2	P02091,Q63617
5853	1,3,4,7,8,9 ,14,15	2,5,6,10,1 1,12,13,16 ,17	3	O54728,P22006,Q5QE79
5854	1,3,4,7,8,9 ,14,16	2,5,6,10,1 1,12,13,15 ,17	3	B4F795,Q4FZU6,Q63617
5855	1,3,4,7,8,9 ,14,17	2,5,6,10,1 1,12,13,15 ,16	2	P02091,Q63617
5856	1,3,4,7,8,9 ,15,16	2,5,6,10,1 1,12,13,14 ,17	4	B4F795,O54728,P62804,Q5QE79
5857	1,3,4,7,8,9 ,15,17	2,5,6,10,1 1,12,13,14 ,16	2	P02091,Q5QE79
5858	1,3,4,7,8,9 ,16,17	2,5,6,10,1 1,12,13,14 ,15	4	B4F795,P02091,Q4FZU6,Q63617

5859	1,3,4,7,8,1 0,11,12	2,5,6,9,13, 14,15,16,1 7	13	P00714,P02781,P08723,P10715,P18418,P35280,P36374,Q5FVI6,Q63357,Q6IG02,Q6P6Q2,Q8CJ52,Q9ESW0
5860	1,3,4,7,8,1 0,11,13	2,5,6,9,12, 14,15,16,1 7	3	P00714,Q5FVI6,Q8VD89
5861	1,3,4,7,8,1 0,11,14	2,5,6,9,12, 13,15,16,1 7	5	P00714,P18418,P35280,Q5BJY9,Q5FVI6
5862	1,3,4,7,8,1 0,11,15	2,5,6,9,12, 13,14,16,1 7	6	P00714,P22006,P35280,Q561R9,Q5FVI6,Q8VD89
5863	1,3,4,7,8,1 0,11,16	2,5,6,9,12, 13,14,15,1 7	4	P00714,P08721,Q5FVI6,Q8VD89
5864	1,3,4,7,8,1 0,11,17	2,5,6,9,12, 13,14,15,1 6	4	P00714,P02091,P12346,Q5FVI6
5865	1,3,4,7,8,1 0,12,13	2,5,6,9,11, 14,15,16,1 7	9	P08723,P18418,P22283,P36374,P36970,Q8CJ52,Q99MH3,Q9QUL6,Q9R0T3
5866	1,3,4,7,8,1 0,12,14	2,5,6,9,11, 13,15,16,1 7	6	A2RUV9,P08723,P18418,P36970,Q6IG02,Q8CJ52
5867	1,3,4,7,8,1 0,12,15	2,5,6,9,11, 13,14,16,1 7	3	P18418,P22006,P35280
5868	1,3,4,7,8,1 0,12,16	2,5,6,9,11, 13,14,15,1 7	5	P08721,P47967,Q5FVI6,Q6IG02,Q8CJ52
5869	1,3,4,7,8,1 0,12,17	2,5,6,9,11, 13,14,15,1 6	10	P02091,P12346,P18418,P19223,P36374,P46844,Q4G075,Q6IG02,Q99041,Q99MH3
5870	1,3,4,7,8,1 0,13,14	2,5,6,9,11, 12,15,16,1 7	5	P06911,P12020,P18418,P36970,Q5GRG2
5871	1,3,4,7,8,1 0,13,15	2,5,6,9,11, 12,14,16,1 7	2	P01835,P22006
5872	1,3,4,7,8,1 0,13,16	2,5,6,9,11, 12,14,15,1 7	3	P01835,P08721,Q8VD89
5873	1,3,4,7,8,1 0,13,17	2,5,6,9,11, 12,14,15,1 6	3	P02091,P46844,Q99MH3

5874	1,3,4,7,8,1 0,14,15	2,5,6,9,11, 12,13,16,1 7	2	P22006,P35280
5875	1,3,4,7,8,1 0,14,16	2,5,6,9,11, 12,13,15,1 7	1	P08721
5876	1,3,4,7,8,1 0,14,17	2,5,6,9,11, 12,13,15,1 6	2	P02091,P12346
5877	1,3,4,7,8,1 0,15,16	2,5,6,9,11, 12,13,14,1 7	4	P01835,P08721,Q5FVI6,Q8VD89
5878	1,3,4,7,8,1 0,15,17	2,5,6,9,11, 12,13,14,1 6	6	B0BNN3,P02091,P02761,P12346,P22006,Q99MH3
5879	1,3,4,7,8,1 0,16,17	2,5,6,9,11, 12,13,14,1 5	3	P02091,P08721,P25031
5880	1,3,4,7,8,1 1,12,13	2,5,6,9,10, 14,15,16,1 7	13	P01836,P02780,P02781,P08723,P10715,P22282,P22283,P36374,Q62902,Q6IG02,Q8CJ52,Q99041,Q9JI85
5881	1,3,4,7,8,1 1,12,14	2,5,6,9,10, 13,15,16,1 7	6	P08723,P10715,Q63493,Q6IG02,Q8CJ52,Q9ESW0
5882	1,3,4,7,8,1 1,12,15	2,5,6,9,10, 13,14,16,1 7	7	P01836,P10715,P22006,P35280,Q6IG02,Q8CJ52,Q9ESW0
5883	1,3,4,7,8,1 1,12,16	2,5,6,9,10, 13,14,15,1 7	6	P01836,P10715,Q6IG02,Q6P6Q2,Q8CJ52,Q9ESW0
5884	1,3,4,7,8,1 1,12,17	2,5,6,9,10, 13,14,15,1 6	13	P02091,P10715,P19223,P22283,P36374,Q4G075,Q63493,Q63751,Q6IG02,Q8CJ52,Q99041,Q9ESW0,Q9QZA6
5885	1,3,4,7,8,1 1,13,14	2,5,6,9,10, 12,15,16,1 7	3	P06911,Q5GRG2,Q63617
5886	1,3,4,7,8,1 1,13,15	2,5,6,9,10, 12,14,16,1 7	2	P22006,Q8VD89
5887	1,3,4,7,8,1 1,13,16	2,5,6,9,10, 12,14,15,1 7	3	B4F795,Q63617,Q8VD89
5888	1,3,4,7,8,1 1,13,17	2,5,6,9,10, 12,14,15,1 6	3	P01946,P02091,Q63617

5889	1,3,4,7,8,1 1,14,15	2,5,6,9,10, 12,13,16,1 7	2	P22006,P35280
5890	1,3,4,7,8,1 1,14,16	2,5,6,9,10, 12,13,15,1 7	2	B4F795,Q63617
5891	1,3,4,7,8,1 1,14,17	2,5,6,9,10, 12,13,15,1 6	3	P02091,P97840,Q63617
5892	1,3,4,7,8,1 1,15,16	2,5,6,9,10, 12,13,14,1 7	4	B4F795,O54728,P22006,Q8VD89
5893	1,3,4,7,8,1 1,15,17	2,5,6,9,10, 12,13,14,1 6	4	B0BNN3,P02091,P02761,P22006
5894	1,3,4,7,8,1 1,16,17	2,5,6,9,10, 12,13,14,1 5	4	B4F795,P02091,P10715,Q63617
5895	1,3,4,7,8,1 2,13,14	2,5,6,9,10, 11,15,16,1 7	12	A2RUV9,O08557,P06761,P06911,P08723,P22283,P36374,P36970,Q5GRG2,Q62902,Q8CJ52,Q9QUL6
5896	1,3,4,7,8,1 2,13,15	2,5,6,9,10, 11,14,16,1 7	3	P36970,Q8CJ52,Q9QUL6
5897	1,3,4,7,8,1 2,13,16	2,5,6,9,10, 11,14,15,1 7	3	Q8CJ52,Q9QUL6,Q9R0T3
5898	1,3,4,7,8,1 2,13,17	2,5,6,9,10, 11,14,15,1 6	15	P01946,P02091,P06761,P11598,P19223,P22282,P22283,P36374,P55091,Q4G075,Q8CJ52,Q99041,Q99MH3,Q9QUL6,Q9QZK9
5899	1,3,4,7,8,1 2,14,15	2,5,6,9,10, 11,13,16,1 7	6	A2RUV9,B0BNN3,O08557,P22006,P36970,Q9QUL6
5900	1,3,4,7,8,1 2,14,16	2,5,6,9,10, 11,13,15,1 7	4	P08721,Q4FZU6,Q8CJ52,Q9QUL6
5901	1,3,4,7,8,1 2,14,17	2,5,6,9,10, 11,13,15,1 6	10	A2RUV9,P02091,P19223,P31430,P36970,Q4FZU6,Q4G075,Q8CJ52,Q99041,Q9QZA6
5902	1,3,4,7,8,1 2,15,16	2,5,6,9,10, 11,13,14,1 7	4	P08721,P10715,Q62894,Q9QUL6
5903	1,3,4,7,8,1 2,15,17	2,5,6,9,10, 11,13,14,1 6	8	B0BNN3,P02091,P10715,P19223,Q4G075,Q99041,Q99MH3,Q9QZA6

5904	1,3,4,7,8,1 2,16,17	2,5,6,9,10, 11,13,14,1 5	7	P02091,P10715,P19223,Q4FZU6,Q4G075,Q8CJ52,Q99041
5905	1,3,4,7,8,1 3,14,15	2,5,6,9,10, 11,12,16,1 7	6	A2RUV9,P06911,P22006,P36970,Q5GRG2,Q9QUL6
5906	1,3,4,7,8,1 3,14,16	2,5,6,9,10, 11,12,15,1 7	2	P06911,Q9QUL6
5907	1,3,4,7,8,1 3,14,17	2,5,6,9,10, 11,12,15,1 6	6	P01946,P02091,P06911,P36970,Q6IFU7,Q9QW07
5908	1,3,4,7,8,1 3,15,16	2,5,6,9,10, 11,12,14,1 7	6	B4F795,O54728,P01835,P62804,Q8VD89,Q9QUL6
5909	1,3,4,7,8,1 3,15,17	2,5,6,9,10, 11,12,14,1 6	2	P02091,Q6IFU7
5910	1,3,4,7,8,1 3,16,17	2,5,6,9,10, 11,12,14,1 5	3	P02091,P62804,Q6PCU2
5911	1,3,4,7,8,1 4,15,16	2,5,6,9,10, 11,12,13,1 7	4	B4F795,O54728,P08721,P97574
5912	1,3,4,7,8,1 4,15,17	2,5,6,9,10, 11,12,13,1 6	4	B0BNN3,P02091,P10536,P22006
5913	1,3,4,7,8,1 4,16,17	2,5,6,9,10, 11,12,13,1 5	2	P02091,Q4FZU6
5914	1,3,4,7,8,1 5,16,17	2,5,6,9,10, 11,12,13,1 4	2	B4F795,P02091
5915	1,3,4,7,9,1 0,11,12	2,5,6,8,13, 14,15,16,1 7	5	P06757,P08753,P09527,Q5FVI6,Q6IG02
5916	1,3,4,7,9,1 0,11,13	2,5,6,8,12, 14,15,16,1 7	3	P12785,Q5FVI6,Q62635
5917	1,3,4,7,9,1 0,11,14	2,5,6,8,12, 13,15,16,1 7	2	Q5FVI6,Q62635
5918	1,3,4,7,9,1 0,11,15	2,5,6,8,12, 13,14,16,1 7	6	O54728,P22006,P35280,Q561R9,Q5FVI6,Q62635

5919	1,3,4,7,9,1 0,11,16	2,5,6,8,12, 13,14,15,1 7	2	Q5FVI6,Q62635
5920	1,3,4,7,9,1 0,11,17	2,5,6,8,12, 13,14,15,1 6	3	P02091,P12785,Q5FVI6
5921	1,3,4,7,9,1 0,12,13	2,5,6,8,11, 14,15,16,1 7	1	P36374
5922	1,3,4,7,9,1 0,12,14	2,5,6,8,11, 13,15,16,1 7	1	A2RUV9
5923	1,3,4,7,9,1 0,12,15	2,5,6,8,11, 13,14,16,1 7	1	Q5FVI6
5924	1,3,4,7,9,1 0,12,16	2,5,6,8,11, 13,14,15,1 7	3	P08721,P47967,Q5FVI6
5925	1,3,4,7,9,1 0,12,17	2,5,6,8,11, 13,14,15,1 6	2	P02091,P19223
5926	1,3,4,7,9,1 0,13,14	2,5,6,8,11, 12,15,16,1 7	1	P06760
5927	1,3,4,7,9,1 0,13,15	2,5,6,8,11, 12,14,16,1 7	5	O54728,P06760,P62804,Q5U2V4,Q62635
5928	1,3,4,7,9,1 0,13,16	2,5,6,8,11, 12,14,15,1 7	4	P06760,P62804,Q00715,Q62635
5929	1,3,4,7,9,1 0,13,17	2,5,6,8,11, 12,14,15,1 6	2	P02091,P62804
5930	1,3,4,7,9,1 0,14,15	2,5,6,8,11, 12,13,16,1 7	4	O54728,P06760,P22006,Q62635
5931	1,3,4,7,9,1 0,14,16	2,5,6,8,11, 12,13,15,1 7	4	P06760,P08721,P62804,Q62635
5932	1,3,4,7,9,1 0,14,17	2,5,6,8,11, 12,13,15,1 6	1	P02091
5933	1,3,4,7,9,1 0,15,16	2,5,6,8,11, 12,13,14,1 7	8	O54728,P02782,P06760,P62804,Q00715,Q5FVI6,Q62635,Q9Z1F2

5934	1,3,4,7,9,1 0,15,17	2,5,6,8,11, 12,13,14,1 6	1	P02091
5935	1,3,4,7,9,1 0,16,17	2,5,6,8,11, 12,13,14,1 5	2	P02091,P62804
5936	1,3,4,7,9,1 1,12,13	2,5,6,8,10, 14,15,16,1 7	3	P01836,P05539,P36374
5937	1,3,4,7,9,1 1,12,14	2,5,6,8,10, 13,15,16,1 7	0	
5938	1,3,4,7,9,1 1,12,15	2,5,6,8,10, 13,14,16,1 7	4	O54728,P01836,P22006,P51907
5939	1,3,4,7,9,1 1,12,16	2,5,6,8,10, 13,14,15,1 7	1	P01836
5940	1,3,4,7,9,1 1,12,17	2,5,6,8,10, 13,14,15,1 6	3	P02091,P19223,P36374
5941	1,3,4,7,9,1 1,13,14	2,5,6,8,10, 12,15,16,1 7	2	P05539,P06760
5942	1,3,4,7,9,1 1,13,15	2,5,6,8,10, 12,14,16,1 7	6	O54728,P05539,P06760,P22006,Q561R9,Q62635
5943	1,3,4,7,9,1 1,13,16	2,5,6,8,10, 12,14,15,1 7	3	P06760,P62804,Q62635
5944	1,3,4,7,9,1 1,13,17	2,5,6,8,10, 12,14,15,1 6	2	P02091,P05539
5945	1,3,4,7,9,1 1,14,15	2,5,6,8,10, 12,13,16,1 7	4	O54728,P06760,P22006,Q62635
5946	1,3,4,7,9,1 1,14,16	2,5,6,8,10, 12,13,15,1 7	2	P06760,Q62635
5947	1,3,4,7,9,1 1,14,17	2,5,6,8,10, 12,13,15,1 6	1	P02091
5948	1,3,4,7,9,1 1,15,16	2,5,6,8,10, 12,13,14,1 7	5	B4F795,O54728,P06760,P22006,Q62635

5949	1,3,4,7,9,1 1,15,17	2,5,6,8,10, 12,13,14,1 6	3	O54728,P02091,P22006
5950	1,3,4,7,9,1 1,16,17	2,5,6,8,10, 12,13,14,1 5	1	P02091
5951	1,3,4,7,9,1 2,13,14	2,5,6,8,10, 11,15,16,1 7	2	A2RUV9,P06760
5952	1,3,4,7,9,1 2,13,15	2,5,6,8,10, 11,14,16,1 7	3	O54728,P06760,P10758
5953	1,3,4,7,9,1 2,13,16	2,5,6,8,10, 11,14,15,1 7	2	P06760,P62804
5954	1,3,4,7,9,1 2,13,17	2,5,6,8,10, 11,14,15,1 6	2	P02091,P36374
5955	1,3,4,7,9,1 2,14,15	2,5,6,8,10, 11,13,16,1 7	4	A2RUV9,O54728,P06760,P10758
5956	1,3,4,7,9,1 2,14,16	2,5,6,8,10, 11,13,15,1 7	2	P06760,Q4FZU6
5957	1,3,4,7,9,1 2,14,17	2,5,6,8,10, 11,13,15,1 6	2	A2RUV9,P02091
5958	1,3,4,7,9,1 2,15,16	2,5,6,8,10, 11,13,14,1 7	3	O54728,P06760,P62804
5959	1,3,4,7,9,1 2,15,17	2,5,6,8,10, 11,13,14,1 6	1	P02091
5960	1,3,4,7,9,1 2,16,17	2,5,6,8,10, 11,13,14,1 5	1	P02091
5961	1,3,4,7,9,1 3,14,15	2,5,6,8,10, 11,12,16,1 7	4	A2RUV9,O54728,P06760,P62804
5962	1,3,4,7,9,1 3,14,16	2,5,6,8,10, 11,12,15,1 7	4	P06760,P62804,Q00715,Q62635
5963	1,3,4,7,9,1 3,14,17	2,5,6,8,10, 11,12,15,1 6	3	P02091,P62804,Q9QW07



5964	1,3,4,7,9,1 3,15,16	2,5,6,8,10, 11,12,14,1 7	5	O54728,P06760,P62804,Q00715,Q62635
5965	1,3,4,7,9,1 3,15,17	2,5,6,8,10, 11,12,14,1 6	3	O54728,P02091,P62804
5966	1,3,4,7,9,1 3,16,17	2,5,6,8,10, 11,12,14,1 5	3	P02091,P62804,Q00715
5967	1,3,4,7,9,1 4,15,16	2,5,6,8,10, 11,12,13,1 7	5	O54728,P06760,P62804,Q62635,Q9QZK9
5968	1,3,4,7,9,1 4,15,17	2,5,6,8,10, 11,12,13,1 6	2	O54728,P02091
5969	1,3,4,7,9,1 4,16,17	2,5,6,8,10, 11,12,13,1 5	3	P02091,P62804,Q4FZU6
5970	1,3,4,7,9,1 5,16,17	2,5,6,8,10, 11,12,13,1 4	4	O54728,P02091,P47727,P62804
5971	1,3,4,7,10, 11,12,13	2,5,6,8,9,1 4,15,16,17	4	P01836,P36374,Q5FVI6,Q63942
5972	1,3,4,7,10, 11,12,14	2,5,6,8,9,1 3,15,16,17	2	Q5FVI6,Q6IG02
5973	1,3,4,7,10, 11,12,15	2,5,6,8,9,1 3,14,16,17	5	P01836,P22006,P35280,P51907,Q5FVI6
5974	1,3,4,7,10, 11,12,16	2,5,6,8,9,1 3,14,15,17	8	P01836,P06757,P08721,P47967,P53792,Q5FVI6,Q6IG02,Q6P6Q2
5975	1,3,4,7,10, 11,12,17	2,5,6,8,9,1 3,14,15,16	7	O08815,P02091,P06757,P36374,Q5FVI6,Q63942,Q6IG02
5976	1,3,4,7,10, 11,13,14	2,5,6,8,9,1 2,15,16,17	0	
5977	1,3,4,7,10, 11,13,15	2,5,6,8,9,1 2,14,16,17	4	P22006,Q561R9,Q5FVI6,Q8VD89
5978	1,3,4,7,10, 11,13,16	2,5,6,8,9,1 2,14,15,17	2	Q5FVI6,Q8VD89
5979	1,3,4,7,10, 11,13,17	2,5,6,8,9,1 2,14,15,16	1	P02091
5980	1,3,4,7,10, 11,14,15	2,5,6,8,9,1 2,13,16,17	4	P22006,P35280,Q5FVI6,Q62635
5981	1,3,4,7,10, 11,14,16	2,5,6,8,9,1 2,13,15,17	2	Q5FVI6,Q62635
5982	1,3,4,7,10, 11,14,17	2,5,6,8,9,1 2,13,15,16	1	P02091

5983	1,3,4,7,10, 2,5,6,8,9,1 11,15,16 2,13,14,17	7	O54728,P22006,Q561R9,Q5FVI6,Q62635,Q8VD89,Q9Z1F2
5984	1,3,4,7,10, 2,5,6,8,9,1 11,15,17 2,13,14,16	5	O35077,P02091,P22006,Q5FVI6,Q9Z1F2
5985	1,3,4,7,10, 2,5,6,8,9,1 11,16,17 2,13,14,15	3	P02091,Q5FVI6,Q9Z1F2
5986	1,3,4,7,10, 2,5,6,8,9,1 12,13,14 1,15,16,17	1	A2RUV9
5987	1,3,4,7,10, 2,5,6,8,9,1 12,13,15 1,14,16,17	2	Q99MH3,Q9QUL6
5988	1,3,4,7,10, 2,5,6,8,9,1 12,13,16 1,14,15,17	2	P47967,Q9QUL6
5989	1,3,4,7,10, 2,5,6,8,9,1 12,13,17 1,14,15,16	5	P02091,P36374,Q63942,Q99MH3,Q9QZK9
5990	1,3,4,7,10, 2,5,6,8,9,1 12,14,15 1,13,16,17	2	A2RUV9,P22006
5991	1,3,4,7,10, 2,5,6,8,9,1 12,14,16 1,13,15,17	1	P08721
5992	1,3,4,7,10, 2,5,6,8,9,1 12,14,17 1,13,15,16	3	A2RUV9,P02091,P31430
5993	1,3,4,7,10, 2,5,6,8,9,1 12,15,16 1,13,14,17	2	P08721,Q5FVI6
5994	1,3,4,7,10, 2,5,6,8,9,1 12,15,17 1,13,14,16	3	B0BNN3,P02091,Q99MH3
5995	1,3,4,7,10, 2,5,6,8,9,1 12,16,17 1,13,14,15	2	P02091,P08721
5996	1,3,4,7,10, 2,5,6,8,9,1 13,14,15 1,12,16,17	3	A2RUV9,P06760,P22006
5997	1,3,4,7,10, 2,5,6,8,9,1 13,14,16 1,12,15,17	2	P06760,P62804
5998	1,3,4,7,10, 2,5,6,8,9,1 13,14,17 1,12,15,16	2	P02091,Q9QW07
5999	1,3,4,7,10, 2,5,6,8,9,1 13,15,16 1,12,14,17	7	O54728,P01835,P06760,P62804,Q5FVI6,Q62635,Q8VD89
6000	1,3,4,7,10, 2,5,6,8,9,1 13,15,17 1,12,14,16	2	P02091,Q99MH3
6001	1,3,4,7,10, 2,5,6,8,9,1 13,16,17 1,12,14,15	2	P02091,P62804
6002	1,3,4,7,10, 2,5,6,8,9,1 14,15,16 1,12,13,17	5	O54728,P06760,P08721,Q5FVI6,Q62635
6003	1,3,4,7,10, 2,5,6,8,9,1 14,15,17 1,12,13,16	2	P02091,P22006
6004	1,3,4,7,10, 2,5,6,8,9,1 14,16,17 1,12,13,15	2	P02091,P08721
6005	1,3,4,7,10, 2,5,6,8,9,1 15,16,17 1,12,13,14	5	P02091,P02782,P62804,Q5FVI6,Q9Z1F2

6006	1,3,4,7,11, 2,5,6,8,9,1 12,13,14 0,15,16,17	3	A2RUV9,P01836,P36374
6007	1,3,4,7,11, 2,5,6,8,9,1 12,13,15 0,14,16,17	4	P01836,P05539,P22006,Q6P6R2
6008	1,3,4,7,11, 2,5,6,8,9,1 12,13,16 0,14,15,17	2	P01836,P17046
6009	1,3,4,7,11, 2,5,6,8,9,1 12,13,17 0,14,15,16	5	P01946,P02091,P36374,Q63942,Q9QZK9
6010	1,3,4,7,11, 2,5,6,8,9,1 12,14,15 0,13,16,17	3	A2RUV9,P01836,P22006
6011	1,3,4,7,11, 2,5,6,8,9,1 12,14,16 0,13,15,17	1	P01836
6012	1,3,4,7,11, 2,5,6,8,9,1 12,14,17 0,13,15,16	3	P02091,Q63942,Q9ESW0
6013	1,3,4,7,11, 2,5,6,8,9,1 12,15,16 0,13,14,17	3	P01836,P22006,P51907
6014	1,3,4,7,11, 2,5,6,8,9,1 12,15,17 0,13,14,16	5	B0BNN3,P02091,P22006,Q63942,Q9ESW0
6015	1,3,4,7,11, 2,5,6,8,9,1 12,16,17 0,13,14,15	1	P02091
6016	1,3,4,7,11, 2,5,6,8,9,1 13,14,15 0,12,16,17	6	O54728,P05539,P06760,P22006,Q09030,Q6P6R2
6017	1,3,4,7,11, 2,5,6,8,9,1 13,14,16 0,12,15,17	1	P06760
6018	1,3,4,7,11, 2,5,6,8,9,1 13,14,17 0,12,15,16	3	P01946,P02091,Q9QW07
6019	1,3,4,7,11, 2,5,6,8,9,1 13,15,16 0,12,14,17	5	O54728,P01836,P06760,P62804,Q8VD89
6020	1,3,4,7,11, 2,5,6,8,9,1 13,15,17 0,12,14,16	3	P02091,P05539,P22006
6021	1,3,4,7,11, 2,5,6,8,9,1 13,16,17 0,12,14,15	2	P01946,P02091
6022	1,3,4,7,11, 2,5,6,8,9,1 14,15,16 0,12,13,17	5	B4F795,O54728,P06760,P22006,Q62635
6023	1,3,4,7,11, 2,5,6,8,9,1 14,15,17 0,12,13,16	2	P02091,P22006
6024	1,3,4,7,11, 2,5,6,8,9,1 14,16,17 0,12,13,15	1	P02091
6025	1,3,4,7,11, 2,5,6,8,9,1 15,16,17 0,12,13,14	1	P02091
6026	1,3,4,7,12, 2,5,6,8,9,1 13,14,15 0,11,16,17	3	A2RUV9,P06760,Q9QUL6
6027	1,3,4,7,12, 2,5,6,8,9,1 13,14,16 0,11,15,17	3	A2RUV9,P06760,Q9QUL6
6028	1,3,4,7,12, 2,5,6,8,9,1 13,14,17 0,11,15,16	5	A2RUV9,P02091,P31430,P36374,Q9QW07

6029	1,3,4,7,12, 2,5,6,8,9,1 13,15,16 0,11,14,17	4	P01836,P06760,P62804,Q9QUL6
6030	1,3,4,7,12, 2,5,6,8,9,1 13,15,17 0,11,14,16	3	P02091,Q99MH3,Q9QUL6
6031	1,3,4,7,12, 2,5,6,8,9,1 13,16,17 0,11,14,15	2	P02091,Q9QUL6
6032	1,3,4,7,12, 2,5,6,8,9,1 14,15,16 0,11,13,17	3	A2RUV9,P06760,Q9QUL6
6033	1,3,4,7,12, 2,5,6,8,9,1 14,15,17 0,11,13,16	3	A2RUV9,B0BNN3,P02091
6034	1,3,4,7,12, 2,5,6,8,9,1 14,16,17 0,11,13,15	3	P02091,P31430,Q4FZU6
6035	1,3,4,7,12, 2,5,6,8,9,1 15,16,17 0,11,13,14	1	P02091
6036	1,3,4,7,13, 2,5,6,8,9,1 14,15,16 0,11,12,17	5	O54728,P06760,P62804,Q09030,Q9QUL6
6037	1,3,4,7,13, 2,5,6,8,9,1 14,15,17 0,11,12,16	3	A2RUV9,P02091,Q9QW07
6038	1,3,4,7,13, 2,5,6,8,9,1 14,16,17 0,11,12,15	3	P02091,P62804,Q9QW07
6039	1,3,4,7,13, 2,5,6,8,9,1 15,16,17 0,11,12,14	2	P02091,P62804
6040	1,3,4,7,14, 2,5,6,8,9,1 15,16,17 0,11,12,13	3	P02091,P02803,P62804
6041	1,3,4,8,9,1 2,5,6,7,13, 0,11,12 14,15,16,1 7	5	P00714,P16636,P35467,Q6IG02,Q6P6Q2
6042	1,3,4,8,9,1 2,5,6,7,12, 0,11,13 14,15,16,1 7	3	P35467,P83748,Q561R9
6043	1,3,4,8,9,1 2,5,6,7,12, 0,11,14 13,15,16,1 7	1	P83748
6044	1,3,4,8,9,1 2,5,6,7,12, 0,11,15 13,14,16,1 7	3	O54728,P35280,Q561R9
6045	1,3,4,8,9,1 2,5,6,7,12, 0,11,16 13,14,15,1 7	3	P83748,Q62635,Q9WUW8
6046	1,3,4,8,9,1 2,5,6,7,12, 0,11,17 13,14,15,1 6	3	P16636,P35467,P83748
6047	1,3,4,8,9,1 2,5,6,7,11, 0,12,13 14,15,16,1 7	3	P10758,P16636,Q6IG02

6048	1,3,4,8,9,1 0,12,14	2,5,6,7,11, 13,15,16,1 7	2	P10758,Q6IG02
6049	1,3,4,8,9,1 0,12,15	2,5,6,7,11, 13,14,16,1 7	2	P10758,Q6IG02
6050	1,3,4,8,9,1 0,12,16	2,5,6,7,11, 13,14,15,1 7	4	P08721,P16636,Q6IG02,Q9WUW8
6051	1,3,4,8,9,1 0,12,17	2,5,6,7,11, 13,14,15,1 6	3	P16636,P19223,Q6IG02
6052	1,3,4,8,9,1 0,13,14	2,5,6,7,11, 12,15,16,1 7	0	
6053	1,3,4,8,9,1 0,13,15	2,5,6,7,11, 12,14,16,1 7	1	O54728
6054	1,3,4,8,9,1 0,13,16	2,5,6,7,11, 12,14,15,1 7	0	
6055	1,3,4,8,9,1 0,13,17	2,5,6,7,11, 12,14,15,1 6	2	P16636,Q63532
6056	1,3,4,8,9,1 0,14,15	2,5,6,7,11, 12,13,16,1 7	1	O54728
6057	1,3,4,8,9,1 0,14,16	2,5,6,7,11, 12,13,15,1 7	2	P08721,Q62635
6058	1,3,4,8,9,1 0,14,17	2,5,6,7,11, 12,13,15,1 6	0	
6059	1,3,4,8,9,1 0,15,16	2,5,6,7,11, 12,13,14,1 7	4	O54728,Q5QE79,Q62635,Q9QZK9
6060	1,3,4,8,9,1 0,15,17	2,5,6,7,11, 12,13,14,1 6	2	B0BNN3,Q5QE79
6061	1,3,4,8,9,1 0,16,17	2,5,6,7,11, 12,13,14,1 5	2	P16636,P25031
6062	1,3,4,8,9,1 1,12,13	2,5,6,7,10, 14,15,16,1 7	5	P10758,P16636,P35467,P36374,Q6IG02

6063	1,3,4,8,9,1 1,12,14	2,5,6,7,10, 13,15,16,1 7	2	P10758,Q6IG02
6064	1,3,4,8,9,1 1,12,15	2,5,6,7,10, 13,14,16,1 7	3	P10758,Q5QE79,Q6IG02
6065	1,3,4,8,9,1 1,12,16	2,5,6,7,10, 13,14,15,1 7	1	Q6IG02
6066	1,3,4,8,9,1 1,12,17	2,5,6,7,10, 13,14,15,1 6	4	P16636,P19223,P36374,Q6IG02
6067	1,3,4,8,9,1 1,13,14	2,5,6,7,10, 12,15,16,1 7	2	P83748,P97840
6068	1,3,4,8,9,1 1,13,15	2,5,6,7,10, 12,14,16,1 7	4	O54728,P97840,Q561R9,Q5QE79
6069	1,3,4,8,9,1 1,13,16	2,5,6,7,10, 12,14,15,1 7	2	B4F795,P83748
6070	1,3,4,8,9,1 1,13,17	2,5,6,7,10, 12,14,15,1 6	5	P16636,P35467,P83748,P97840,Q63532
6071	1,3,4,8,9,1 1,14,15	2,5,6,7,10, 12,13,16,1 7	3	O54728,P97840,Q5QE79
6072	1,3,4,8,9,1 1,14,16	2,5,6,7,10, 12,13,15,1 7	3	B4F795,P83748,Q9QZK9
6073	1,3,4,8,9,1 1,14,17	2,5,6,7,10, 12,13,15,1 6	3	P19218,P83748,P97840
6074	1,3,4,8,9,1 1,15,16	2,5,6,7,10, 12,13,14,1 7	6	B4F795,O54728,Q561R9,Q5QE79,Q62635,Q9QZK9
6075	1,3,4,8,9,1 1,15,17	2,5,6,7,10, 12,13,14,1 6	5	B0BNN3,P83748,P97840,Q5QE79,Q63532
6076	1,3,4,8,9,1 1,16,17	2,5,6,7,10, 12,13,14,1 5	3	B4F795,P16636,P83748
6077	1,3,4,8,9,1 2,13,14	2,5,6,7,10, 11,15,16,1 7	3	P10758,P36970,Q9QUL6

6078	1,3,4,8,9,1 2,13,15	2,5,6,7,10, 11,14,16,1 7	3	P10758,Q5QE79,Q9QUL6
6079	1,3,4,8,9,1 2,13,16	2,5,6,7,10, 11,14,15,1 7	1	Q9QUL6
6080	1,3,4,8,9,1 2,13,17	2,5,6,7,10, 11,14,15,1 6	2	P16636,P36374
6081	1,3,4,8,9,1 2,14,15	2,5,6,7,10, 11,13,16,1 7	4	A2RUV9,B0BNN3,P10758,Q5QE79
6082	1,3,4,8,9,1 2,14,16	2,5,6,7,10, 11,13,15,1 7	0	
6083	1,3,4,8,9,1 2,14,17	2,5,6,7,10, 11,13,15,1 6	1	P31430
6084	1,3,4,8,9,1 2,15,16	2,5,6,7,10, 11,13,14,1 7	4	O54728,Q5QE79,Q62894,Q9QUL6
6085	1,3,4,8,9,1 2,15,17	2,5,6,7,10, 11,13,14,1 6	2	B0BNN3,Q5QE79
6086	1,3,4,8,9,1 2,16,17	2,5,6,7,10, 11,13,14,1 5	1	P16636
6087	1,3,4,8,9,1 3,14,15	2,5,6,7,10, 11,12,16,1 7	2	O54728,Q5QE79
6088	1,3,4,8,9,1 3,14,16	2,5,6,7,10, 11,12,15,1 7	0	
6089	1,3,4,8,9,1 3,14,17	2,5,6,7,10, 11,12,15,1 6	2	P97840,Q9QW07
6090	1,3,4,8,9,1 3,15,16	2,5,6,7,10, 11,12,14,1 7	4	O54728,P62804,Q5QE79,Q9QUL6
6091	1,3,4,8,9,1 3,15,17	2,5,6,7,10, 11,12,14,1 6	3	P97840,Q5QE79,Q63532
6092	1,3,4,8,9,1 3,16,17	2,5,6,7,10, 11,12,14,1 5	1	P62804

6093	1,3,4,8,9,1 4,15,16	2,5,6,7,10, 11,12,13,1 7	5	B4F795,O54728,Q5QE79,Q62635,Q9QZK9
6094	1,3,4,8,9,1 4,15,17	2,5,6,7,10, 11,12,13,1 6	4	B0BNN3,P47967,P97840,Q5QE79
6095	1,3,4,8,9,1 4,16,17	2,5,6,7,10, 11,12,13,1 5	0	
6096	1,3,4,8,9,1 5,16,17	2,5,6,7,10, 11,12,13,1 4	4	B4F795,O54728,P47727,Q5QE79
6097	1,3,4,8,10, 11,12,13	2,5,6,7,9,1 4,15,16,17	4	P16636,P36374,Q6IG02,Q6P6Q2
6098	1,3,4,8,10, 11,12,14	2,5,6,7,9,1 3,15,16,17	3	P53792,Q6IG02,Q6P6Q2
6099	1,3,4,8,10, 11,12,15	2,5,6,7,9,1 3,14,16,17	8	B0BNN3,P10758,P35280,P53792,Q4FZU2,Q561R9,Q6IG02,Q6P6Q2
6100	1,3,4,8,10, 11,12,16	2,5,6,7,9,1 3,14,15,17	7	P08721,P16636,P53792,Q6IFW6,Q6IG02,Q6P6Q2,Q9WUW8
6101	1,3,4,8,10, 11,12,17	2,5,6,7,9,1 3,14,15,16	7	P06757,P16636,P19223,P36374,P53792,Q6IG02,Q6P6Q2
6102	1,3,4,8,10, 11,13,14	2,5,6,7,9,1 2,15,16,17	1	P83748
6103	1,3,4,8,10, 11,13,15	2,5,6,7,9,1 2,14,16,17	1	Q561R9
6104	1,3,4,8,10, 11,13,16	2,5,6,7,9,1 2,14,15,17	0	
6105	1,3,4,8,10, 11,13,17	2,5,6,7,9,1 2,14,15,16	2	P16636,P83748
6106	1,3,4,8,10, 11,14,15	2,5,6,7,9,1 2,13,16,17	2	P35280,Q64194
6107	1,3,4,8,10, 11,14,16	2,5,6,7,9,1 2,13,15,17	3	P08721,P53792,P83748
6108	1,3,4,8,10, 11,14,17	2,5,6,7,9,1 2,13,15,16	2	P19218,P83748
6109	1,3,4,8,10, 11,15,16	2,5,6,7,9,1 2,13,14,17	2	P53792,Q561R9
6110	1,3,4,8,10, 11,15,17	2,5,6,7,9,1 2,13,14,16	3	B0BNN3,P02761,P83748
6111	1,3,4,8,10, 11,16,17	2,5,6,7,9,1 2,13,14,15	2	P16636,P83748
6112	1,3,4,8,10, 12,13,14	2,5,6,7,9,1 1,15,16,17	2	P36970,Q9QUL6
6113	1,3,4,8,10, 12,13,15	2,5,6,7,9,1 1,14,16,17	3	P10758,Q99MH3,Q9QUL6



6114	1,3,4,8,10, 2,5,6,7,9,1 12,13,16 1,14,15,17	2	P16636,Q9QUL6
6115	1,3,4,8,10, 2,5,6,7,9,1 12,13,17 1,14,15,16	4	P16636,P36374,Q99MH3,Q9QUL6
6116	1,3,4,8,10, 2,5,6,7,9,1 12,14,15 1,13,16,17	5	A2RUV9,B0BNN3,P10758,Q6IG02,Q9QUL6
6117	1,3,4,8,10, 2,5,6,7,9,1 12,14,16 1,13,15,17	3	P08721,Q6IG02,Q9QUL6
6118	1,3,4,8,10, 2,5,6,7,9,1 12,14,17 1,13,15,16	2	P31430,Q6IG02
6119	1,3,4,8,10, 2,5,6,7,9,1 12,15,16 1,13,14,17	2	P08721,Q9QUL6
6120	1,3,4,8,10, 2,5,6,7,9,1 12,15,17 1,13,14,16	3	B0BNN3,Q6IG02,Q99MH3
6121	1,3,4,8,10, 2,5,6,7,9,1 12,16,17 1,13,14,15	3	P08721,P16636,Q6IG02
6122	1,3,4,8,10, 2,5,6,7,9,1 13,14,15 1,12,16,17	3	P09605;P25809,Q64093,Q9QUL6
6123	1,3,4,8,10, 2,5,6,7,9,1 13,14,16 1,12,15,17	1	Q9QUL6
6124	1,3,4,8,10, 2,5,6,7,9,1 13,14,17 1,12,15,16	1	Q9QW07
6125	1,3,4,8,10, 2,5,6,7,9,1 13,15,16 1,12,14,17	2	P01835,Q9QUL6
6126	1,3,4,8,10, 2,5,6,7,9,1 13,15,17 1,12,14,16	2	B0BNN3,Q99MH3
6127	1,3,4,8,10, 2,5,6,7,9,1 13,16,17 1,12,14,15	2	P16636,P25031
6128	1,3,4,8,10, 2,5,6,7,9,1 14,15,16 1,12,13,17	1	P08721
6129	1,3,4,8,10, 2,5,6,7,9,1 14,15,17 1,12,13,16	1	B0BNN3
6130	1,3,4,8,10, 2,5,6,7,9,1 14,16,17 1,12,13,15	1	P08721
6131	1,3,4,8,10, 2,5,6,7,9,1 15,16,17 1,12,13,14	1	B0BNN3
6132	1,3,4,8,11, 2,5,6,7,9,1 12,13,14 0,15,16,17	4	P36374,Q64093,Q6IG02,Q9QUL6
6133	1,3,4,8,11, 2,5,6,7,9,1 12,13,15 0,14,16,17	2	P10758,Q9QUL6
6134	1,3,4,8,11, 2,5,6,7,9,1 12,13,16 0,14,15,17	3	P16636,Q6IG02,Q9QUL6
6135	1,3,4,8,11, 2,5,6,7,9,1 12,13,17 0,14,15,16	3	P16636,P36374,Q6IG02
6136	1,3,4,8,11, 2,5,6,7,9,1 12,14,15 0,13,16,17	3	B0BNN3,P10758,Q6IG02

6137	1,3,4,8,11, 2,5,6,7,9,1 12,14,16 0,13,15,17	2	Q6IG02,Q6P6Q2
6138	1,3,4,8,11, 2,5,6,7,9,1 12,14,17 0,13,15,16	4	B0BNN3,P31430,P97840,Q6IG02
6139	1,3,4,8,11, 2,5,6,7,9,1 12,15,16 0,13,14,17	2	Q6IG02,Q9QUL6
6140	1,3,4,8,11, 2,5,6,7,9,1 12,15,17 0,13,14,16	3	B0BNN3,P97840,Q6IG02
6141	1,3,4,8,11, 2,5,6,7,9,1 12,16,17 0,13,14,15	2	P16636,Q6IG02
6142	1,3,4,8,11, 2,5,6,7,9,1 13,14,15 0,12,16,17	2	P97840,Q64093
6143	1,3,4,8,11, 2,5,6,7,9,1 13,14,16 0,12,15,17	0	
6144	1,3,4,8,11, 2,5,6,7,9,1 13,14,17 0,12,15,16	4	P83748,P97840,Q64093,Q9QW07
6145	1,3,4,8,11, 2,5,6,7,9,1 13,15,16 0,12,14,17	2	B4F795,Q9QUL6
6146	1,3,4,8,11, 2,5,6,7,9,1 13,15,17 0,12,14,16	2	B0BNN3,P97840
6147	1,3,4,8,11, 2,5,6,7,9,1 13,16,17 0,12,14,15	3	P16636,P83748,P97840
6148	1,3,4,8,11, 2,5,6,7,9,1 14,15,16 0,12,13,17	3	B4F795,O54728,P97840
6149	1,3,4,8,11, 2,5,6,7,9,1 14,15,17 0,12,13,16	4	B0BNN3,P19218,P83748,P97840
6150	1,3,4,8,11, 2,5,6,7,9,1 14,16,17 0,12,13,15	2	P83748,P97840
6151	1,3,4,8,11, 2,5,6,7,9,1 15,16,17 0,12,13,14	3	B0BNN3,B4F795,P97840
6152	1,3,4,8,12, 2,5,6,7,9,1 13,14,15 0,11,16,17	6	A2RUV9,B0BNN3,P10758,P36970,Q64093,Q9QUL6
6153	1,3,4,8,12, 2,5,6,7,9,1 13,14,16 0,11,15,17	2	Q64093,Q9QUL6
6154	1,3,4,8,12, 2,5,6,7,9,1 13,14,17 0,11,15,16	6	P31430,P36970,Q64093,Q80W57,Q9QUL6,Q9QW07
6155	1,3,4,8,12, 2,5,6,7,9,1 13,15,16 0,11,14,17	1	Q9QUL6
6156	1,3,4,8,12, 2,5,6,7,9,1 13,15,17 0,11,14,16	3	B0BNN3,Q99MH3,Q9QUL6
6157	1,3,4,8,12, 2,5,6,7,9,1 13,16,17 0,11,14,15	3	P16636,P27213,Q9QUL6
6158	1,3,4,8,12, 2,5,6,7,9,1 14,15,16 0,11,13,17	2	B0BNN3,Q9QUL6
6159	1,3,4,8,12, 2,5,6,7,9,1 14,15,17 0,11,13,16	4	A2RUV9,B0BNN3,P31430,Q9QUL6

6160	1,3,4,8,12, 2,5,6,7,9,1 14,16,17 0,11,13,15	2	P31430,Q9QUL6
6161	1,3,4,8,12, 2,5,6,7,9,1 15,16,17 0,11,13,14	4	B0BNN3,Q5XFX0,Q62894,Q9QUL6
6162	1,3,4,8,13, 2,5,6,7,9,1 14,15,16 0,11,12,17	2	Q64093,Q9QUL6
6163	1,3,4,8,13, 2,5,6,7,9,1 14,15,17 0,11,12,16	6	B0BNN3,P05712,P97840,Q64093,Q9QUL6,Q9QW07
6164	1,3,4,8,13, 2,5,6,7,9,1 14,16,17 0,11,12,15	5	P27213,Q64093,Q6PCU2,Q9QUL6,Q9QW07
6165	1,3,4,8,13, 2,5,6,7,9,1 15,16,17 0,11,12,14	2	P27213,Q9QUL6
6166	1,3,4,8,14, 2,5,6,7,9,1 15,16,17 0,11,12,13	2	B0BNN3,P97840
6167	1,3,4,9,10, 2,5,6,7,8,1 11,12,13 4,15,16,17	3	P10758,P36374,Q6IG02
6168	1,3,4,9,10, 2,5,6,7,8,1 11,12,14 3,15,16,17	2	P10758,Q6IG02
6169	1,3,4,9,10, 2,5,6,7,8,1 11,12,15 3,14,16,17	4	P10758,P51907,Q561R9,Q6IG02
6170	1,3,4,9,10, 2,5,6,7,8,1 11,12,16 3,14,15,17	6	P06757,P10536,P53792,Q6IG02,Q6P6Q2,Q9WUW8
6171	1,3,4,9,10, 2,5,6,7,8,1 11,12,17 3,14,15,16	3	P06757,P16636,Q6IG02
6172	1,3,4,9,10, 2,5,6,7,8,1 11,13,14 2,15,16,17	4	P12785,P50115,P83748,Q62635
6173	1,3,4,9,10, 2,5,6,7,8,1 11,13,15 2,14,16,17	5	O54728,P12785,P50115,Q561R9,Q62635
6174	1,3,4,9,10, 2,5,6,7,8,1 11,13,16 2,14,15,17	4	P12785,P50115,P83748,Q62635
6175	1,3,4,9,10, 2,5,6,7,8,1 11,13,17 2,14,15,16	2	P12785,P83748
6176	1,3,4,9,10, 2,5,6,7,8,1 11,14,15 2,13,16,17	6	O54728,P50115,P55091,P83748,Q561R9,Q62635
6177	1,3,4,9,10, 2,5,6,7,8,1 11,14,16 2,13,15,17	6	P12785,P50115,P55091,P83748,Q62635,Q9QZK9
6178	1,3,4,9,10, 2,5,6,7,8,1 11,14,17 2,13,15,16	2	P12785,P83748
6179	1,3,4,9,10, 2,5,6,7,8,1 11,15,16 2,13,14,17	8	O54728,P06760,P50115,P55091,Q561R9,Q62635,Q9QZK9,Q9Z1F2
6180	1,3,4,9,10, 2,5,6,7,8,1 11,15,17 2,13,14,16	2	P83748,Q9Z1F2
6181	1,3,4,9,10, 2,5,6,7,8,1 11,16,17 2,13,14,15	3	P12785,P83748,Q9Z1F2
6182	1,3,4,9,10, 2,5,6,7,8,1 12,13,14 1,15,16,17	3	A2RUV9,P10758,P50115

6183	1,3,4,9,10, 2,5,6,7,8,1 12,13,15 1,14,16,17	2	P10758,P50115
6184	1,3,4,9,10, 2,5,6,7,8,1 12,13,16 1,14,15,17	1	P50115
6185	1,3,4,9,10, 2,5,6,7,8,1 12,13,17 1,14,15,16	1	P16636
6186	1,3,4,9,10, 2,5,6,7,8,1 12,14,15 1,13,16,17	3	A2RUV9,P10758,P50115
6187	1,3,4,9,10, 2,5,6,7,8,1 12,14,16 1,13,15,17	2	P50115,Q9WUW8
6188	1,3,4,9,10, 2,5,6,7,8,1 12,14,17 1,13,15,16	0	
6189	1,3,4,9,10, 2,5,6,7,8,1 12,15,16 1,13,14,17	2	O54728,P50115
6190	1,3,4,9,10, 2,5,6,7,8,1 12,15,17 1,13,14,16	1	B0BNN3
6191	1,3,4,9,10, 2,5,6,7,8,1 12,16,17 1,13,14,15	1	P16636
6192	1,3,4,9,10, 2,5,6,7,8,1 13,14,15 1,12,16,17	4	O54728,P06760,P50115,Q62635
6193	1,3,4,9,10, 2,5,6,7,8,1 13,14,16 1,12,15,17	4	P06760,P50115,P62804,Q62635
6194	1,3,4,9,10, 2,5,6,7,8,1 13,14,17 1,12,15,16	2	P83748,Q9QW07
6195	1,3,4,9,10, 2,5,6,7,8,1 13,15,16 1,12,14,17	7	O54728,P06760,P50115,P55091,P62804,Q00715,Q62635
6196	1,3,4,9,10, 2,5,6,7,8,1 13,15,17 1,12,14,16	0	
6197	1,3,4,9,10, 2,5,6,7,8,1 13,16,17 1,12,14,15	1	P62804
6198	1,3,4,9,10, 2,5,6,7,8,1 14,15,16 1,12,13,17	7	O54728,P06760,P50115,P55091,Q62635,Q9JHB9,Q9QZK9
6199	1,3,4,9,10, 2,5,6,7,8,1 14,15,17 1,12,13,16	0	
6200	1,3,4,9,10, 2,5,6,7,8,1 14,16,17 1,12,13,15	1	Q9JHB9
6201	1,3,4,9,10, 2,5,6,7,8,1 15,16,17 1,12,13,14	7	O54728,P02782,P47727,P62804,Q62902,Q9JHB9,Q9Z1F2
6202	1,3,4,9,11, 2,5,6,7,8,1 12,13,14 0,15,16,17	1	P10758
6203	1,3,4,9,11, 2,5,6,7,8,1 12,13,15 0,14,16,17	4	O54728,P02625,P06760,P10758
6204	1,3,4,9,11, 2,5,6,7,8,1 12,13,16 0,14,15,17	1	P06760
6205	1,3,4,9,11, 2,5,6,7,8,1 12,13,17 0,14,15,16	2	P16636,P36374

6206	1,3,4,9,11, 2,5,6,7,8,1 12,14,15 0,13,16,17	3	O54728,P06760,P10758
6207	1,3,4,9,11, 2,5,6,7,8,1 12,14,16 0,13,15,17	1	P06760
6208	1,3,4,9,11, 2,5,6,7,8,1 12,14,17 0,13,15,16	1	P01835
6209	1,3,4,9,11, 2,5,6,7,8,1 12,15,16 0,13,14,17	4	O54728,P06760,P12020,P51907
6210	1,3,4,9,11, 2,5,6,7,8,1 12,15,17 0,13,14,16	2	B0BNN3,P12020
6211	1,3,4,9,11, 2,5,6,7,8,1 12,16,17 0,13,14,15	2	P12020,P16636
6212	1,3,4,9,11, 2,5,6,7,8,1 13,14,15 0,12,16,17	6	O54728,P06760,P50115,P83748,Q62635,Q6P6R2
6213	1,3,4,9,11, 2,5,6,7,8,1 13,14,16 0,12,15,17	4	P06760,P50115,P83748,Q62635
6214	1,3,4,9,11, 2,5,6,7,8,1 13,14,17 0,12,15,16	3	P83748,P97840,Q9QW07
6215	1,3,4,9,11, 2,5,6,7,8,1 13,15,16 0,12,14,17	6	O54728,P06760,P50115,P62804,Q561R9,Q62635
6216	1,3,4,9,11, 2,5,6,7,8,1 13,15,17 0,12,14,16	3	O54728,P83748,P97840
6217	1,3,4,9,11, 2,5,6,7,8,1 13,16,17 0,12,14,15	1	P83748
6218	1,3,4,9,11, 2,5,6,7,8,1 14,15,16 0,12,13,17	6	O54728,P06760,P50115,P55091,Q62635,Q9QZK9
6219	1,3,4,9,11, 2,5,6,7,8,1 14,15,17 0,12,13,16	3	O54728,P83748,P97840
6220	1,3,4,9,11, 2,5,6,7,8,1 14,16,17 0,12,13,15	1	P83748
6221	1,3,4,9,11, 2,5,6,7,8,1 15,16,17 0,12,13,14	4	O54728,P12020,P83748,Q9Z1F2
6222	1,3,4,9,12, 2,5,6,7,8,1 13,14,15 0,11,16,17	6	A2RUV9,P06760,P10758,P50115,P82471,Q9QUL6
6223	1,3,4,9,12, 2,5,6,7,8,1 13,14,16 0,11,15,17	3	P06760,P50115,Q9QUL6
6224	1,3,4,9,12, 2,5,6,7,8,1 13,14,17 0,11,15,16	2	P82471,Q9QW07
6225	1,3,4,9,12, 2,5,6,7,8,1 13,15,16 0,11,14,17	5	O54728,P06760,P50115,P62804,Q9QUL6
6226	1,3,4,9,12, 2,5,6,7,8,1 13,15,17 0,11,14,16	1	P82471
6227	1,3,4,9,12, 2,5,6,7,8,1 13,16,17 0,11,14,15	2	P07171,P27213
6228	1,3,4,9,12, 2,5,6,7,8,1 14,15,16 0,11,13,17	3	O54728,P06760,P50115

6229	1,3,4,9,12, 2,5,6,7,8,1 14,15,17 0,11,13,16	2	A2RUV9,B0BNN3
6230	1,3,4,9,12, 2,5,6,7,8,1 14,16,17 0,11,13,15	0	
6231	1,3,4,9,12, 2,5,6,7,8,1 15,16,17 0,11,13,14	3	P06866,P12020,P47727
6232	1,3,4,9,13, 2,5,6,7,8,1 14,15,16 0,11,12,17	8	O54728,P06760,P50115,P60905,P62804,Q00715,Q62635,Q9QZK9
6233	1,3,4,9,13, 2,5,6,7,8,1 14,15,17 0,11,12,16	6	O54728,P48199,P60905,P62804,P82471,Q9QW07
6234	1,3,4,9,13, 2,5,6,7,8,1 14,16,17 0,11,12,15	3	P27213,P62804,Q9QW07
6235	1,3,4,9,13, 2,5,6,7,8,1 15,16,17 0,11,12,14	6	O54728,P47727,P60905,P62804,P82471,Q00715
6236	1,3,4,9,14, 2,5,6,7,8,1 15,16,17 0,11,12,13	4	O54728,P60905,P62804,Q9JHB9
6237	1,3,4,10,1 2,5,6,7,8,9 1,12,13,14 ,15,16,17	1	P50115
6238	1,3,4,10,1 2,5,6,7,8,9 1,12,13,15 ,14,16,17	2	P10758,P50115
6239	1,3,4,10,1 2,5,6,7,8,9 1,12,13,16 ,14,15,17	2	P50115,P53792
6240	1,3,4,10,1 2,5,6,7,8,9 1,12,13,17 ,14,15,16	4	P06757,P16636,P36374,Q99MH3
6241	1,3,4,10,1 2,5,6,7,8,9 1,12,14,15 ,13,16,17	4	P10758,P50115,P51907,Q6IG02
6242	1,3,4,10,1 2,5,6,7,8,9 1,12,14,16 ,13,15,17	4	P50115,P53792,Q6IG02,Q6P6Q2
6243	1,3,4,10,1 2,5,6,7,8,9 1,12,14,17 ,13,15,16	1	Q6IG02
6244	1,3,4,10,1 2,5,6,7,8,9 1,12,15,16 ,13,14,17	5	P50115,P51907,P53792,Q4FZU2,Q9Z1F2
6245	1,3,4,10,1 2,5,6,7,8,9 1,12,15,17 ,13,14,16	3	B0BNN3,P06866,Q6IG02
6246	1,3,4,10,1 2,5,6,7,8,9 1,12,16,17 ,13,14,15	5	P06757,P06866,P16636,P53792,Q6IG02
6247	1,3,4,10,1 2,5,6,7,8,9 1,13,14,15 ,12,16,17	1	P50115
6248	1,3,4,10,1 2,5,6,7,8,9 1,13,14,16 ,12,15,17	3	P50115,P83748,Q62635
6249	1,3,4,10,1 2,5,6,7,8,9 1,13,14,17 ,12,15,16	2	P83748,Q9QW07
6250	1,3,4,10,1 2,5,6,7,8,9 1,13,15,16 ,12,14,17	3	P50115,Q561R9,Q62635
6251	1,3,4,10,1 2,5,6,7,8,9 1,13,15,17 ,12,14,16	1	P83748

6252	1,3,4,10,1 1,13,16,17	2,5,6,7,8,9 ,12,14,15	2	P12785,P83748
6253	1,3,4,10,1 1,14,15,16	2,5,6,7,8,9 ,12,13,17	5	O54728,P50115,P55091,Q62635,Q9Z1F2
6254	1,3,4,10,1 1,14,15,17	2,5,6,7,8,9 ,12,13,16	1	P83748
6255	1,3,4,10,1 1,14,16,17	2,5,6,7,8,9 ,12,13,15	1	P83748
6256	1,3,4,10,1 1,15,16,17	2,5,6,7,8,9 ,12,13,14	2	P83748,Q9Z1F2
6257	1,3,4,10,1 2,13,14,15	2,5,6,7,8,9 ,11,16,17	4	A2RUV9,P10758,P50115,Q9QUL6
6258	1,3,4,10,1 2,13,14,16	2,5,6,7,8,9 ,11,15,17	2	P50115,Q9QUL6
6259	1,3,4,10,1 2,13,14,17	2,5,6,7,8,9 ,11,15,16	2	A2RUV9,Q9QW07
6260	1,3,4,10,1 2,13,15,16	2,5,6,7,8,9 ,11,14,17	2	P50115,Q9QUL6
6261	1,3,4,10,1 2,13,15,17	2,5,6,7,8,9 ,11,14,16	3	B0BNN3,Q99MH3,Q9QUL6
6262	1,3,4,10,1 2,13,16,17	2,5,6,7,8,9 ,11,14,15	4	P16636,P27213,Q99MH3,Q9QUL6
6263	1,3,4,10,1 2,14,15,16	2,5,6,7,8,9 ,11,13,17	3	P08721,P50115,Q9QUL6
6264	1,3,4,10,1 2,14,15,17	2,5,6,7,8,9 ,11,13,16	2	A2RUV9,B0BNN3
6265	1,3,4,10,1 2,14,16,17	2,5,6,7,8,9 ,11,13,15	0	
6266	1,3,4,10,1 2,15,16,17	2,5,6,7,8,9 ,11,13,14	2	B0BNN3,P06866
6267	1,3,4,10,1 3,14,15,16	2,5,6,7,8,9 ,11,12,17	5	P06760,P50115,P62804,Q62635,Q9QUL6
6268	1,3,4,10,1 3,14,15,17	2,5,6,7,8,9 ,11,12,16	1	Q9QW07
6269	1,3,4,10,1 3,14,16,17	2,5,6,7,8,9 ,11,12,15	2	P27213,Q9QW07
6270	1,3,4,10,1 3,15,16,17	2,5,6,7,8,9 ,11,12,14	2	P27213,P62804
6271	1,3,4,10,1 4,15,16,17	2,5,6,7,8,9 ,11,12,13	1	Q9JHB9
6272	1,3,4,11,1 2,13,14,15	2,5,6,7,8,9 ,10,16,17	7	A2RUV9,P02625,P10758,P50115,Q64093,Q6P6R2,Q9QUL6
6273	1,3,4,11,1 2,13,14,16	2,5,6,7,8,9 ,10,15,17	2	P50115,Q9QUL6
6274	1,3,4,11,1 2,13,14,17	2,5,6,7,8,9 ,10,15,16	2	P36374,Q9QW07

6275	1,3,4,11,1 2,13,15,16	2,5,6,7,8,9 ,10,14,17	4	P01836,P06760,P50115,Q9QUL6
6276	1,3,4,11,1 2,13,15,17	2,5,6,7,8,9 ,10,14,16	1	B0BNN3
6277	1,3,4,11,1 2,13,16,17	2,5,6,7,8,9 ,10,14,15	2	P16636,P27213
6278	1,3,4,11,1 2,14,15,16	2,5,6,7,8,9 ,10,13,17	3	P06760,P50115,P51907
6279	1,3,4,11,1 2,14,15,17	2,5,6,7,8,9 ,10,13,16	1	B0BNN3
6280	1,3,4,11,1 2,14,16,17	2,5,6,7,8,9 ,10,13,15	0	
6281	1,3,4,11,1 2,15,16,17	2,5,6,7,8,9 ,10,13,14	3	B0BNN3,P06866,P12020
6282	1,3,4,11,1 3,14,15,16	2,5,6,7,8,9 ,10,12,17	5	O54728,P06760,P50115,Q62635,Q6P6R2
6283	1,3,4,11,1 3,14,15,17	2,5,6,7,8,9 ,10,12,16	4	P83748,P97840,Q64093,Q9QW07
6284	1,3,4,11,1 3,14,16,17	2,5,6,7,8,9 ,10,12,15	3	P27213,P83748,Q9QW07
6285	1,3,4,11,1 3,15,16,17	2,5,6,7,8,9 ,10,12,14	0	
6286	1,3,4,11,1 4,15,16,17	2,5,6,7,8,9 ,10,12,13	2	P83748,P97840
6287	1,3,4,12,1 3,14,15,16	2,5,6,7,8,9 ,10,11,17	4	A2RUV9,P06760,P50115,Q9QUL6
6288	1,3,4,12,1 3,14,15,17	2,5,6,7,8,9 ,10,11,16	7	A2RUV9,B0BNN3,P27213,P82471,Q64093,Q9QUL6,Q9QW07
6289	1,3,4,12,1 3,14,16,17	2,5,6,7,8,9 ,10,11,15	3	P27213,Q9QUL6,Q9QW07
6290	1,3,4,12,1 3,15,16,17	2,5,6,7,8,9 ,10,11,14	2	P27213,Q9QUL6
6291	1,3,4,12,1 4,15,16,17	2,5,6,7,8,9 ,10,11,13	2	B0BNN3,Q9QUL6
6292	1,3,4,13,1 4,15,16,17	2,5,6,7,8,9 ,10,11,12	6	P27213,P48199,P60905,P62804,Q9QUL6,Q9QW07
6293	1,3,5,6,7,8 ,9,10	2,4,11,12, 13,14,15,1 6,17	7	D3ZUC6,O55006,P06866,P08937,P27213,P31044,Q6IRE4
6294	1,3,5,6,7,8 ,9,11	2,4,10,12, 13,14,15,1 6,17	12	P01048,P04041,P06866,P08932,P08937,P10715,P14669,P19629,P27213,P31044,Q6IRE4,Q9QUL6
6295	1,3,5,6,7,8 ,9,12	2,4,10,11, 13,14,15,1 6,17	12	O55006,P08723,P08937,P10715,P13432,P19629,P27213,P30120,Q6IG02,Q6IRE4,Q8CJ52,Q9Z1F2



6296	1,3,5,6,7,8 ,9,13	2,4,10,11, 12,14,15,1 6,17	8	P01048,P06866,P08937,P31044,P51907,P53792,Q6IRE4,Q9Z1F2
6297	1,3,5,6,7,8 ,9,14	2,4,10,11, 12,13,15,1 6,17	8	P06866,P08937,P19629,P27213,P51907,P53792,Q6IRE4,Q9Z1F2
6298	1,3,5,6,7,8 ,9,15	2,4,10,11, 12,13,14,1 6,17	7	O54728,O55006,P08937,P19629,P27213,P53792,Q6IRE4
6299	1,3,5,6,7,8 ,9,16	2,4,10,11, 12,13,14,1 5,17	4	P06866,P08937,P23593,Q6IRE4
6300	1,3,5,6,7,8 ,9,17	2,4,10,11, 12,13,14,1 5,16	12	P01946,P02091,P06760,P08937,P19629,P23593,P50115,P51907,P52590,P53792,Q63751,Q6IRE4
6301	1,3,5,6,7,8 ,10,11	2,4,9,12,1 3,14,15,16 ,17	14	D3ZUC6,P04041,P07150,P08649,P08937,P14669,P27213,P31044,P55314,P61206,P84079,P84082,P68370,Q63493,Q6IRE4,Q8VD89
6302	1,3,5,6,7,8 ,10,12	2,4,9,11,1 3,14,15,16 ,17	17	F1LM93,P08723,P08937,P10715,P19629,P22283,P27213,P30120,P31044,Q10758,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52,Q99MH3,Q9ET32
6303	1,3,5,6,7,8 ,10,13	2,4,9,11,1 2,14,15,16 ,17	10	D3ZUC6,P06866,P06911,P08937,P12020,P31044,P51907,Q5GRG2,Q6IRE4,Q99MH3
6304	1,3,5,6,7,8 ,10,14	2,4,9,11,1 2,13,15,16 ,17	7	P06866,P08937,P12020,P19629,P27213,P31044,Q6IRE4
6305	1,3,5,6,7,8 ,10,15	2,4,9,11,1 2,13,14,16 ,17	6	O55006,P08937,P19629,P27213,P31044,Q99MH3
6306	1,3,5,6,7,8 ,10,16	2,4,9,11,1 2,13,14,15 ,17	5	P08721,P08937,P31044,Q6IRE4,Q8VD89
6307	1,3,5,6,7,8 ,10,17	2,4,9,11,1 2,13,14,15 ,16	12	D3ZUC6,P01946,P02091,P06760,P08937,P12346,P31044,P50115,P51907,P52590,Q63751,Q99MH3
6308	1,3,5,6,7,8 ,11,12	2,4,9,10,1 3,14,15,16 ,17	30	F1LM93,O35547,P01681,P02781,P02782,P04041,P08723,P08937,P10715,P13432,P14669,P17046,P19629,P22282,P22283,P24388,P27213,P30120,Q4FZU2,Q63493,Q63751,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2,Q8CJ52,Q9ET32,Q9JHB9,Q9JI85
6309	1,3,5,6,7,8 ,11,13	2,4,9,10,1 2,14,15,16 ,17	17	P01048,P06866,P06911,P08932,P08937,P14669,P16086,P19629,P22282,P22283,P31044,Q62902,Q63493,Q63751,Q6IRE4,Q8VD89,Q9Z1F2
6310	1,3,5,6,7,8 ,11,14	2,4,9,10,1 2,13,15,16 ,17	10	P06866,P08937,P14669,P16086,P19629,P27213,P31044,Q5I0D1,Q63493,Q6IRE4

6311	1,3,5,6,7,8 ,11,15	2,4,9,10,1 2,13,14,16 ,17	9	P08937,P10715,P14669,P19629,P27213,Q5I0D1,Q63751,Q6IRE4,Q8VD89
6312	1,3,5,6,7,8 ,11,16	2,4,9,10,1 2,13,14,15 ,17	7	P08937,P10715,P17046,P19629,P55314,Q6IRE4,Q8VD89
6313	1,3,5,6,7,8 ,11,17	2,4,9,10,1 2,13,14,15 ,16	14	P01681,P01946,P02091,P04041,P06760,P07150,P08937,P10715,P14669,P19629,P50115,Q63493,Q63751,Q6IRE4
6314	1,3,5,6,7,8 ,12,13	2,4,9,10,1 1,14,15,16 ,17	23	O88267,P02781,P02782,P06761,P06911,P08723,P08937,P10715,P13432,P19218,P19629,P22282,P22283,P30120,P51907,Q62902,Q63751,Q6IG02,Q6IRE4,Q8CJ52,Q99MH3,Q9JHB9,Q9Z1F2
6315	1,3,5,6,7,8 ,12,14	2,4,9,10,1 1,13,15,16 ,17	17	O88267,P02782,P06761,P08723,P08937,P10715,P13432,P19629,P22283,P30120,Q561R9,Q6AYS7,Q6IG02,Q6IRE4,Q8CJ52,Q9ET32,Q9Z1F2
6316	1,3,5,6,7,8 ,12,15	2,4,9,10,1 1,13,14,16 ,17	7	P08937,P10715,P19629,Q63751,Q6IG02,Q6IRE4,Q99MH3
6317	1,3,5,6,7,8 ,12,16	2,4,9,10,1 1,13,14,15 ,17	10	O88267,P08937,P10715,P13432,P17046,P19629,Q6IG02,Q6IRE4,Q8CJ52,Q9ET32
6318	1,3,5,6,7,8 ,12,17	2,4,9,10,1 1,13,14,15 ,16	25	F1LM93,O88267,P01681,P01946,P02091,P06760,P08723,P08937,P10715,P13432,P19629,P22282,P22283,P23928,P50115,P51907,Q4G075,Q561R9,Q63751,Q6IG02,Q8CJ52,Q99041,Q99MH3,Q9QZK9,Q9Z1F2
6319	1,3,5,6,7,8 ,13,14	2,4,9,10,1 1,12,15,16 ,17	13	P06866,P06911,P08937,P12020,P16086,P19629,P31044,P51907,P53792,Q498D9,Q5GRG2,Q6IRE4,Q9Z1F2
6320	1,3,5,6,7,8 ,13,15	2,4,9,10,1 1,12,14,16 ,17	8	P06866,P08937,P19629,P51907,P53792,Q5GRG2,Q6IRE4,Q99MH3
6321	1,3,5,6,7,8 ,13,16	2,4,9,10,1 1,12,14,15 ,17	6	P06866,P08937,P17046,P51907,Q6IRE4,Q8VD89
6322	1,3,5,6,7,8 ,13,17	2,4,9,10,1 1,12,14,15 ,16	18	O88267,P01946,P02091,P06760,P08937,P10536,P19629,P22282,P22283,P23928,P50115,P51907,P53792,Q561R9,Q63751,Q99MH3,Q9WUW8,Q9Z1F2
6323	1,3,5,6,7,8 ,14,15	2,4,9,10,1 1,12,13,16 ,17	6	P02803,P08937,P10536,P19629,P53792,Q6IRE4
6324	1,3,5,6,7,8 ,14,16	2,4,9,10,1 1,12,13,15 ,17	5	P06866,P08937,P19629,Q561R9,Q6IRE4
6325	1,3,5,6,7,8 ,14,17	2,4,9,10,1 1,12,13,15 ,16	12	O88267,P01946,P02091,P06760,P08937,P10536,P19629,P50115,P51907,P53792,Q561R9,Q63751

6326	1,3,5,6,7,8 ,15,16	2,4,9,10,1 1,12,13,14 ,17	4	P08937,P19629,Q6IRE4,Q8VD89
6327	1,3,5,6,7,8 ,15,17	2,4,9,10,1 1,12,13,14 ,16	11	P01946,P02091,P02803,P06760,P08937,P10536,P19629,P50115,P53792,Q63751,Q99MH3
6328	1,3,5,6,7,8 ,16,17	2,4,9,10,1 1,12,13,14 ,15	15	O88267,P01946,P02091,P06760,P08937,P10758,P17046,P19629,P23593,P23928,P50115,P51907,Q561R9,Q63751,Q6IRE4
6329	1,3,5,6,7,9 ,10,11	2,4,8,12,1 3,14,15,16 ,17	4	P27213,P55314,Q6IRE4,Q9QUL6
6330	1,3,5,6,7,9 ,10,12	2,4,8,11,1 3,14,15,16 ,17	5	P19218,P27213,P97840,Q6IG02,Q6IRE4
6331	1,3,5,6,7,9 ,10,13	2,4,8,11,1 2,14,15,16 ,17	4	P06866,P19218,Q5U2V4,Q6IRE4
6332	1,3,5,6,7,9 ,10,14	2,4,8,11,1 2,13,15,16 ,17	4	P06866,P27213,Q6IRE4,Q9QUL6
6333	1,3,5,6,7,9 ,10,15	2,4,8,11,1 2,13,14,16 ,17	5	O54728,O55006,P27213,Q6IRE4,Q80WL1
6334	1,3,5,6,7,9 ,10,16	2,4,8,11,1 2,13,14,15 ,17	3	P27213,Q00715,Q6IRE4
6335	1,3,5,6,7,9 ,10,17	2,4,8,11,1 2,13,14,15 ,16	6	P01946,P02091,P52590,Q6IRE4,Q99MH3,Q9QUL6
6336	1,3,5,6,7,9 ,11,12	2,4,8,10,1 3,14,15,16 ,17	9	P08937,P17046,P27213,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6337	1,3,5,6,7,9 ,11,13	2,4,8,10,1 2,14,15,16 ,17	4	P01048,P06866,P17046,Q6IRE4
6338	1,3,5,6,7,9 ,11,14	2,4,8,10,1 2,13,15,16 ,17	4	P06866,P27213,Q6IRE4,Q9QUL6
6339	1,3,5,6,7,9 ,11,15	2,4,8,10,1 2,13,14,16 ,17	5	O54728,P27213,Q6IRE4,Q80WL1,Q9QUL6
6340	1,3,5,6,7,9 ,11,16	2,4,8,10,1 2,13,14,15 ,17	5	P17046,P27213,P55314,Q6IRE4,Q9QUL6

6341	1,3,5,6,7,9 ,11,17	2,4,8,10,1 2,13,14,15 ,16	6	P01946,P02091,P08937,P52590,Q6IRE4,Q9QUL6
6342	1,3,5,6,7,9 ,12,13	2,4,8,10,1 1,14,15,16 ,17	6	P08937,P17046,P19218,P53792,Q6IRE4,Q9Z1F2
6343	1,3,5,6,7,9 ,12,14	2,4,8,10,1 1,13,15,16 ,17	2	P01835,Q6IRE4
6344	1,3,5,6,7,9 ,12,15	2,4,8,10,1 1,13,14,16 ,17	2	P27213,Q6IRE4
6345	1,3,5,6,7,9 ,12,16	2,4,8,10,1 1,13,14,15 ,17	3	P17046,P19218,Q6IRE4
6346	1,3,5,6,7,9 ,12,17	2,4,8,10,1 1,13,14,15 ,16	10	P01835,P01946,P02091,P08937,P13432,P52590,P53792,Q561R9,Q6IRE4,Q99MH3
6347	1,3,5,6,7,9 ,13,14	2,4,8,10,1 1,12,15,16 ,17	5	P06866,P06911,P51907,P53792,Q6IRE4
6348	1,3,5,6,7,9 ,13,15	2,4,8,10,1 1,12,14,16 ,17	6	O54728,P53792,P62804,Q5U2V4,Q6IRE4,Q80WL1
6349	1,3,5,6,7,9 ,13,16	2,4,8,10,1 1,12,14,15 ,17	7	P06866,P17046,P19218,P53792,P62804,Q00715,Q6IRE4
6350	1,3,5,6,7,9 ,13,17	2,4,8,10,1 1,12,14,15 ,16	9	P01946,P02091,P08937,P51907,P52590,P53792,Q561R9,Q6IRE4,Q99MH3
6351	1,3,5,6,7,9 ,14,15	2,4,8,10,1 1,12,13,16 ,17	5	O54728,P27213,P53792,Q6IRE4,Q80WL1
6352	1,3,5,6,7,9 ,14,16	2,4,8,10,1 1,12,13,15 ,17	3	P53792,Q6IRE4,Q80WL1
6353	1,3,5,6,7,9 ,14,17	2,4,8,10,1 1,12,13,15 ,16	7	P01946,P02091,P51907,P52590,P53792,Q561R9,Q6IRE4
6354	1,3,5,6,7,9 ,15,16	2,4,8,10,1 1,12,13,14 ,17	5	O54728,P62804,Q00715,Q6IRE4,Q80WL1
6355	1,3,5,6,7,9 ,15,17	2,4,8,10,1 1,12,13,14 ,16	7	O54728,P02091,P23593,P52590,P53792,Q6IRE4,Q80WL1

6356	1,3,5,6,7,9 ,16,17	2,4,8,10,1 1,12,13,14 ,15	9	P01946,P02091,P17046,P23593,P52590,P53792,P62804,Q561R9,Q6IRE4
6357	1,3,5,6,7,1 0,11,12	2,4,8,9,13, 14,15,16,1 7	14	F1LM93,P08937,P17046,P27213,P55314,Q10758,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2,Q99MH3
6358	1,3,5,6,7,1 0,11,13	2,4,8,9,12, 14,15,16,1 7	5	P08937,P17046,P55314,Q6IRE4,Q8VD89
6359	1,3,5,6,7,1 0,11,14	2,4,8,9,12, 13,15,16,1 7	4	P27213,P55314,Q6IRE4,Q9QUL6
6360	1,3,5,6,7,1 0,11,15	2,4,8,9,12, 13,14,16,1 7	5	P27213,P55314,Q6IRE4,Q80WL1,Q8VD89
6361	1,3,5,6,7,1 0,11,16	2,4,8,9,12, 13,14,15,1 7	6	P17046,P27213,P55314,P61206;P84079;P84082,Q6IRE4,Q8VD89
6362	1,3,5,6,7,1 0,11,17	2,4,8,9,12, 13,14,15,1 6	7	P01946,P02091,P08937,P55314,Q6IRE4,Q99MH3,Q9QUL6
6363	1,3,5,6,7,1 0,12,13	2,4,8,9,11, 14,15,16,1 7	7	P08937,P17046,P19218,Q498D9,Q6IG02,Q6IRE4,Q99MH3
6364	1,3,5,6,7,1 0,12,14	2,4,8,9,11, 13,15,16,1 7	7	P08937,Q10758,Q498D9,Q6IG02,Q6IMF3,Q6IRE4,Q9ET32
6365	1,3,5,6,7,1 0,12,15	2,4,8,9,11, 13,14,16,1 7	5	P08937,P20766,Q4FZU2,Q6IG02,Q99MH3
6366	1,3,5,6,7,1 0,12,16	2,4,8,9,11, 13,14,15,1 7	10	P17046,P19218,P20766,P97840,Q10758,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q99MH3
6367	1,3,5,6,7,1 0,12,17	2,4,8,9,11, 13,14,15,1 6	10	F1LM93,P01946,P02091,P08937,P13432,Q10758,Q561R9,Q6IG02,Q99MH3,Q9QZK9
6368	1,3,5,6,7,1 0,13,14	2,4,8,9,11, 12,15,16,1 7	5	P06866,P06911,P12020,Q498D9,Q6IRE4
6369	1,3,5,6,7,1 0,13,15	2,4,8,9,11, 12,14,16,1 7	3	Q6IRE4,Q80WL1,Q99MH3
6370	1,3,5,6,7,1 0,13,16	2,4,8,9,11, 12,14,15,1 7	5	P17046,P19218,Q6AYQ8,Q6IRE4,Q8VD89

6371	1,3,5,6,7,1 0,13,17	2,4,8,9,11, 12,14,15,1 6	6	P01946,P02091,P08937,P51907,Q561R9,Q99MH3
6372	1,3,5,6,7,1 0,14,15	2,4,8,9,11, 12,13,16,1 7	3	P02803,Q6IRE4,Q80WL1
6373	1,3,5,6,7,1 0,14,16	2,4,8,9,11, 12,13,15,1 7	2	Q6IRE4,Q80WL1
6374	1,3,5,6,7,1 0,14,17	2,4,8,9,11, 12,13,15,1 6	6	P01946,P02091,P08689,P08937,P18427,Q561R9
6375	1,3,5,6,7,1 0,15,16	2,4,8,9,11, 12,13,14,1 7	4	P02803,P20766,Q6IRE4,Q80WL1
6376	1,3,5,6,7,1 0,15,17	2,4,8,9,11, 12,13,14,1 6	5	P02091,P02803,P08937,Q80WL1,Q99MH3
6377	1,3,5,6,7,1 0,16,17	2,4,8,9,11, 12,13,14,1 5	7	P01946,P02091,P10758,P17046,Q561R9,Q6IRE4,Q99MH3
6378	1,3,5,6,7,1 1,12,13	2,4,8,9,10, 14,15,16,1 7	9	P08937,P17046,P30120,Q4FZU2,Q6IFW6,Q6IG02,Q6IRE4,Q6P6Q2,Q9JHB9
6379	1,3,5,6,7,1 1,12,14	2,4,8,9,10, 13,15,16,1 7	8	P08937,P17046,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6380	1,3,5,6,7,1 1,12,15	2,4,8,9,10, 13,14,16,1 7	8	P08937,P17046,P27213,Q4FZU2,Q6IFW6,Q6IG02,Q6IRE4,Q6P6Q2
6381	1,3,5,6,7,1 1,12,16	2,4,8,9,10, 13,14,15,1 7	9	P08937,P17046,P55314,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6382	1,3,5,6,7,1 1,12,17	2,4,8,9,10, 13,14,15,1 6	15	P01681,P01946,P02091,P08937,P13432,P17046,Q4FZU2,Q63751,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2,Q99MH3,Q9QZK9
6383	1,3,5,6,7,1 1,13,14	2,4,8,9,10, 12,15,16,1 7	4	P06866,P06911,P17046,Q6IRE4
6384	1,3,5,6,7,1 1,13,15	2,4,8,9,10, 12,14,16,1 7	4	P17046,Q6IRE4,Q80WL1,Q8VD89
6385	1,3,5,6,7,1 1,13,16	2,4,8,9,10, 12,14,15,1 7	4	P17046,P55314,Q6IRE4,Q8VD89

6386	1,3,5,6,7,1 1,13,17	2,4,8,9,10, 12,14,15,1 6	7	P01946,P02091,P08937,P17046,Q63751,Q6IRE4,Q99MH3
6387	1,3,5,6,7,1 1,14,15	2,4,8,9,10, 12,13,16,1 7	5	P02803,P27213,Q5I0D1,Q6IRE4,Q80WL1
6388	1,3,5,6,7,1 1,14,16	2,4,8,9,10, 12,13,15,1 7	4	P17046,P55314,Q6IRE4,Q80WL1
6389	1,3,5,6,7,1 1,14,17	2,4,8,9,10, 12,13,15,1 6	6	P01946,P02091,P08937,P17046,Q561R9,Q6IRE4
6390	1,3,5,6,7,1 1,15,16	2,4,8,9,10, 12,13,14,1 7	7	O54728,P17046,P55314,Q5I0D1,Q6IRE4,Q80WL1,Q8VD89
6391	1,3,5,6,7,1 1,15,17	2,4,8,9,10, 12,13,14,1 6	7	P01946,P02091,P08937,P17046,Q63751,Q6IRE4,Q80WL1
6392	1,3,5,6,7,1 1,16,17	2,4,8,9,10, 12,13,14,1 5	7	P01946,P02091,P08937,P10758,P17046,P55314,Q6IRE4
6393	1,3,5,6,7,1 2,13,14	2,4,8,9,10, 11,15,16,1 7	7	P06911,P08937,P17046,Q498D9,Q561R9,Q6IRE4,Q9Z1F2
6394	1,3,5,6,7,1 2,13,15	2,4,8,9,10, 11,14,16,1 7	5	P08937,P17046,P19218,Q6IRE4,Q99MH3
6395	1,3,5,6,7,1 2,13,16	2,4,8,9,10, 11,14,15,1 7	5	P08937,P17046,P19218,Q561R9,Q6IRE4
6396	1,3,5,6,7,1 2,13,17	2,4,8,9,10, 11,14,15,1 6	12	P01946,P02091,P08937,P13432,P17046,P19218,P51907,Q561R9,Q63751,Q99MH3,Q9QZK9,Q9Z1F2
6397	1,3,5,6,7,1 2,14,15	2,4,8,9,10, 11,13,16,1 7	3	A2RUV9,Q6IRE4,Q8CJD3
6398	1,3,5,6,7,1 2,14,16	2,4,8,9,10, 11,13,15,1 7	5	P17046,P20766,Q561R9,Q6IRE4,Q9ET32
6399	1,3,5,6,7,1 2,14,17	2,4,8,9,10, 11,13,15,1 6	7	P01681,P01946,P02091,P08937,P13432,P17046,Q561R9
6400	1,3,5,6,7,1 2,15,16	2,4,8,9,10, 11,13,14,1 7	3	P17046,P20766,Q6IRE4

6401	1,3,5,6,7,1 2,15,17	2,4,8,9,10, 11,13,14,1 6	8	P01946,P02091,P08937,P13432,P17046,Q561R9,Q63751,Q99MH3
6402	1,3,5,6,7,1 2,16,17	2,4,8,9,10, 11,13,14,1 5	8	P01946,P02091,P08937,P13432,P17046,Q561R9,Q6IRE4,Q99MH3
6403	1,3,5,6,7,1 3,14,15	2,4,8,9,10, 11,12,16,1 7	3	P53792,Q6IRE4,Q80WL1
6404	1,3,5,6,7,1 3,14,16	2,4,8,9,10, 11,12,15,1 7	6	P06866,P06911,P17046,Q561R9,Q6IRE4,Q80WL1
6405	1,3,5,6,7,1 3,14,17	2,4,8,9,10, 11,12,15,1 6	9	P01946,P02091,P08937,P51907,P53792,Q561R9,Q6IRE4,Q9QW07,Q9WUW8
6406	1,3,5,6,7,1 3,15,16	2,4,8,9,10, 11,12,14,1 7	7	O54728,P17046,P62804,Q00715,Q6IRE4,Q80WL1,Q8VD89
6407	1,3,5,6,7,1 3,15,17	2,4,8,9,10, 11,12,14,1 6	8	P01946,P02091,P08937,P51907,P53792,Q80WL1,Q99MH3,Q9WUW8
6408	1,3,5,6,7,1 3,16,17	2,4,8,9,10, 11,12,14,1 5	11	P01946,P02091,P08937,P10758,P17046,P51907,P53792,P62804,Q561R9,Q6IRE4,Q99MH3
6409	1,3,5,6,7,1 4,15,16	2,4,8,9,10, 11,12,13,1 7	4	O54728,P02803,Q6IRE4,Q80WL1
6410	1,3,5,6,7,1 4,15,17	2,4,8,9,10, 11,12,13,1 6	8	P01946,P02091,P02803,P10536,P53792,Q561R9,Q6IRE4,Q80WL1
6411	1,3,5,6,7,1 4,16,17	2,4,8,9,10, 11,12,13,1 5	9	P01946,P02091,P02803,P10758,P17046,Q561R9,Q6IRE4,Q80WL1,Q9QW07
6412	1,3,5,6,7,1 5,16,17	2,4,8,9,10, 11,12,13,1 4	6	P02091,P02803,P17046,Q561R9,Q6IRE4,Q80WL1
6413	1,3,5,6,8,9 ,10,11	2,4,7,12,1 3,14,15,16 ,17	6	D3ZUC6,P04041,P08649,P27213,Q6IRE4,Q9QUL6
6414	1,3,5,6,8,9 ,10,12	2,4,7,11,1 3,14,15,16 ,17	6	F1LM93,P27213,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
6415	1,3,5,6,8,9 ,10,13	2,4,7,11,1 2,14,15,16 ,17	3	D3ZUC6,P06866,P51907



6416	1,3,5,6,8,9 ,10,14	2,4,7,11,1 2,13,15,16 ,17	3	P06866,P27213,Q6IRE4
6417	1,3,5,6,8,9 ,10,15	2,4,7,11,1 2,13,14,16 ,17	4	D3ZUC6,O54728,O55006,P27213
6418	1,3,5,6,8,9 ,10,16	2,4,7,11,1 2,13,14,15 ,17	4	D3ZUC6,P23593,Q63942,Q6IRE4
6419	1,3,5,6,8,9 ,10,17	2,4,7,11,1 2,13,14,15 ,16	6	D3ZUC6,P06760,P08649,P23593,P51907,Q99MH3
6420	1,3,5,6,8,9 ,11,12	2,4,7,10,1 3,14,15,16 ,17	11	O35547,P01681,P27213,Q4FZU2,Q5M8C6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6421	1,3,5,6,8,9 ,11,13	2,4,7,10,1 2,14,15,16 ,17	4	P01048,P06866,Q6IRE4,Q9Z1F2
6422	1,3,5,6,8,9 ,11,14	2,4,7,10,1 2,13,15,16 ,17	4	P02793,Q7TP54,P06866,P27213,Q6IRE4
6423	1,3,5,6,8,9 ,11,15	2,4,7,10,1 2,13,14,16 ,17	5	O54728,P14480,P27213,Q5I0D1,Q6IRE4
6424	1,3,5,6,8,9 ,11,16	2,4,7,10,1 2,13,14,15 ,17	3	P14668,P55314,Q6IRE4
6425	1,3,5,6,8,9 ,11,17	2,4,7,10,1 2,13,14,15 ,16	6	P01681,P06760,P08649,Q63532,Q6IRE4,Q9QUL6
6426	1,3,5,6,8,9 ,12,13	2,4,7,10,1 1,14,15,16 ,17	7	P02782,P51907,P82995,Q5M8C6,Q6IG02,Q6IRE4,Q9Z1F2
6427	1,3,5,6,8,9 ,12,14	2,4,7,10,1 1,13,15,16 ,17	4	P01835,Q6IG02,Q6IRE4,Q9Z1F2
6428	1,3,5,6,8,9 ,12,15	2,4,7,10,1 1,13,14,16 ,17	1	Q6IG02
6429	1,3,5,6,8,9 ,12,16	2,4,7,10,1 1,13,14,15 ,17	3	P23593,Q6IG02,Q6IRE4
6430	1,3,5,6,8,9 ,12,17	2,4,7,10,1 1,13,14,15 ,16	12	P01681,P01835,P06760,P13432,P16636,P23593,P51907,Q561R9,Q5M8C6,Q6IG02,Q99MH3,Q9Z1F2

6431	1,3,5,6,8,9 ,13,14	2,4,7,10,1 1,12,15,16 ,17	6	P06866,P08753,P51907,P53792,Q6IRE4,Q9Z1F2
6432	1,3,5,6,8,9 ,13,15	2,4,7,10,1 1,12,14,16 ,17	5	O54728,P51907,P53792,P82995,Q6IRE4
6433	1,3,5,6,8,9 ,13,16	2,4,7,10,1 1,12,14,15 ,17	4	P06866,P23593,P51907,Q6IRE4
6434	1,3,5,6,8,9 ,13,17	2,4,7,10,1 1,12,14,15 ,16	7	P06760,P08753,P23593,P51907,P53792,Q63532,Q9Z1F2
6435	1,3,5,6,8,9 ,14,15	2,4,7,10,1 1,12,13,16 ,17	5	O54728,P14480,P53792,Q63942,Q6IRE4
6436	1,3,5,6,8,9 ,14,16	2,4,7,10,1 1,12,13,15 ,17	3	P06866,Q63942,Q6IRE4
6437	1,3,5,6,8,9 ,14,17	2,4,7,10,1 1,12,13,15 ,16	6	P02793,Q7TP54,P06760,P47967,P51907,P53792,Q561R9
6438	1,3,5,6,8,9 ,15,16	2,4,7,10,1 1,12,13,14 ,17	4	O54728,P23593,Q63942,Q6IRE4
6439	1,3,5,6,8,9 ,15,17	2,4,7,10,1 1,12,13,14 ,16	6	P06760,P23593,P47967,P51907,P53792,Q63532
6440	1,3,5,6,8,9 ,16,17	2,4,7,10,1 1,12,13,14 ,15	6	P06760,P23593,P42854,P51907,Q561R9,Q6IRE4
6441	1,3,5,6,8,1 0,11,12	2,4,7,9,13, 14,15,16,1 7	14	F1LM93,O35547,P01681,P02781,P16636,P27213,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
6442	1,3,5,6,8,1 0,11,13	2,4,7,9,12, 14,15,16,1 7	2	D3ZUC6,Q6IRE4
6443	1,3,5,6,8,1 0,11,14	2,4,7,9,12, 13,15,16,1 7	4	P08649,P27213,P47727,Q6IRE4
6444	1,3,5,6,8,1 0,11,15	2,4,7,9,12, 13,14,16,1 7	5	D3ZUC6,P08649,P27213,Q5I0D1,Q6IRE4
6445	1,3,5,6,8,1 0,11,16	2,4,7,9,12, 13,14,15,1 7	3	P08649,P55314,Q6IRE4

6446	1,3,5,6,8,1 0,11,17	2,4,7,9,12, 13,14,15,1 6	7	D3ZUC6,P01681,P04041,P06760,P08649,P16636,Q99MH3
6447	1,3,5,6,8,1 0,12,13	2,4,7,9,11, 14,15,16,1 7	6	P02782,P82995,Q498D9,Q6IG02,Q99MH3,Q9Z1F2
6448	1,3,5,6,8,1 0,12,14	2,4,7,9,11, 13,15,16,1 7	6	Q10758,Q498D9,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
6449	1,3,5,6,8,1 0,12,15	2,4,7,9,11, 13,14,16,1 7	5	Q4FZU2,Q6IFV1,Q6IG02,Q6IMF3,Q99MH3
6450	1,3,5,6,8,1 0,12,16	2,4,7,9,11, 13,14,15,1 7	7	Q10758,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6451	1,3,5,6,8,1 0,12,17	2,4,7,9,11, 13,14,15,1 6	15	F1LM93,P01681,P06760,P08937,P13432,P16636,Q08463,Q10758,Q561R9,Q6IFV1,Q6IFW6,Q6IG02,Q6IMF3,Q99MH3,Q9QZK9
6452	1,3,5,6,8,1 0,13,14	2,4,7,9,11, 12,15,16,1 7	5	P06866,P06911,P51907,Q498D9,Q9Z1F2
6453	1,3,5,6,8,1 0,13,15	2,4,7,9,11, 12,14,16,1 7	4	D3ZUC6,P82995,Q6IFV1,Q99MH3
6454	1,3,5,6,8,1 0,13,16	2,4,7,9,11, 12,14,15,1 7	4	D3ZUC6,P51907,Q6AYQ8,Q6IRE4
6455	1,3,5,6,8,1 0,13,17	2,4,7,9,11, 12,14,15,1 6	6	D3ZUC6,P06760,P08753,P51907,Q6IFV1,Q99MH3
6456	1,3,5,6,8,1 0,14,15	2,4,7,9,11, 12,13,16,1 7	0	
6457	1,3,5,6,8,1 0,14,16	2,4,7,9,11, 12,13,15,1 7	1	Q6IRE4
6458	1,3,5,6,8,1 0,14,17	2,4,7,9,11, 12,13,15,1 6	3	P06760,P51907,Q561R9
6459	1,3,5,6,8,1 0,15,16	2,4,7,9,11, 12,13,14,1 7	1	Q6IRE4
6460	1,3,5,6,8,1 0,15,17	2,4,7,9,11, 12,13,14,1 6	4	D3ZUC6,P06760,Q6IFV1,Q99MH3

6461	1,3,5,6,8,1 0,16,17	2,4,7,9,11, 12,13,14,1 5	6	P06760,P23593,P25031,P42854,P51907,Q99MH3
6462	1,3,5,6,8,1 1,12,13	2,4,7,9,10, 14,15,16,1 7	15	O35547,P01681,P02781,P02782,P08937,P30120,Q4FZU2,Q5M8C6,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2,Q9JHB9,Q9Z1F2
6463	1,3,5,6,8,1 1,12,14	2,4,7,9,10, 13,15,16,1 7	14	O35547,P01681,P02782,P30120,P47727,Q4FZU2,Q5I0D1,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2,Q9Z1F2
6464	1,3,5,6,8,1 1,12,15	2,4,7,9,10, 13,14,16,1 7	9	O35547,P01681,Q4FZU2,Q5I0D1,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6465	1,3,5,6,8,1 1,12,16	2,4,7,9,10, 13,14,15,1 7	12	O35547,P01681,P17046,P55314,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6466	1,3,5,6,8,1 1,12,17	2,4,7,9,10, 13,14,15,1 6	18	O35547,P01681,P02782,P06760,P08937,P13432,P16636,Q4FZU2,Q4G075,Q5M8C6,Q63751,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99MH3,Q9QZK9
6467	1,3,5,6,8,1 1,13,14	2,4,7,9,10, 12,15,16,1 7	5	P06866,P47727,Q64093,Q6IRE4,Q9Z1F2
6468	1,3,5,6,8,1 1,13,15	2,4,7,9,10, 12,14,16,1 7	3	P82995,Q5I0D1,Q6IRE4
6469	1,3,5,6,8,1 1,13,16	2,4,7,9,10, 12,14,15,1 7	3	P17046,P55314,Q6IRE4
6470	1,3,5,6,8,1 1,13,17	2,4,7,9,10, 12,14,15,1 6	5	P01681,P06760,P08937,P51907,Q99MH3
6471	1,3,5,6,8,1 1,14,15	2,4,7,9,10, 12,13,16,1 7	4	P14480,P97840,Q5I0D1,Q6IRE4
6472	1,3,5,6,8,1 1,14,16	2,4,7,9,10, 12,13,15,1 7	4	P14668,P55314,Q5I0D1,Q6IRE4
6473	1,3,5,6,8,1 1,14,17	2,4,7,9,10, 12,13,15,1 6	5	P01681,P02793,Q7TP54,P06760,P47967,P97840
6474	1,3,5,6,8,1 1,15,16	2,4,7,9,10, 12,13,14,1 7	4	P14668,P55314,Q5I0D1,Q6IRE4
6475	1,3,5,6,8,1 1,15,17	2,4,7,9,10, 12,13,14,1 6	4	P06760,P47967,P97840,Q5I0D1

6476	1,3,5,6,8,1 1,16,17	2,4,7,9,10, 12,13,14,1 5	4	P01681,P06760,P55314,Q6IRE4
6477	1,3,5,6,8,1 2,13,14	2,4,7,9,10, 11,15,16,1 7	9	P02782,P06911,P30120,P51907,Q498D9,Q561R9,Q64093,Q6IG02,Q9Z1F2
6478	1,3,5,6,8,1 2,13,15	2,4,7,9,10, 11,14,16,1 7	5	P82995,Q6IFV1,Q6IG02,Q99MH3,Q9Z1F2
6479	1,3,5,6,8,1 2,13,16	2,4,7,9,10, 11,14,15,1 7	6	P17046,P51907,P82995,Q6IG02,Q6IRE4,Q9Z1F2
6480	1,3,5,6,8,1 2,13,17	2,4,7,9,10, 11,14,15,1 6	14	P01681,P02782,P06760,P08937,P13432,P16636,P51907,Q561R9,Q5M8C6,Q6IFV1,Q6IG02,Q99MH3,Q9QZK9,Q9Z1F2
6481	1,3,5,6,8,1 2,14,15	2,4,7,9,10, 11,13,16,1 7	1	Q6IG02
6482	1,3,5,6,8,1 2,14,16	2,4,7,9,10, 11,13,15,1 7	4	Q561R9,Q6IFW6,Q6IG02,Q6IRE4
6483	1,3,5,6,8,1 2,14,17	2,4,7,9,10, 11,13,15,1 6	12	O70594,P01681,P02793;Q7TP54,P06760,P08937,P13432,P51907,Q10758,Q561R9,Q6IG02,Q99PP0,Q9Z1F2
6484	1,3,5,6,8,1 2,15,16	2,4,7,9,10, 11,13,14,1 7	2	Q6IG02,Q6IRE4
6485	1,3,5,6,8,1 2,15,17	2,4,7,9,10, 11,13,14,1 6	7	P01681,P06760,P08937,P13432,Q6IFV1,Q6IG02,Q99MH3
6486	1,3,5,6,8,1 2,16,17	2,4,7,9,10, 11,13,14,1 5	9	P01681,P06760,P13432,P23593,P51907,Q561R9,Q5XFX0,Q6IG02,Q99MH3
6487	1,3,5,6,8,1 3,14,15	2,4,7,9,10, 11,12,16,1 7	8	P06757,P06866,P08753,P51907,P53792,P82995,Q64093,Q9Z1F2
6488	1,3,5,6,8,1 3,14,16	2,4,7,9,10, 11,12,15,1 7	6	P06866,P08753,P51907,Q561R9,Q6IRE4,Q9Z1F2
6489	1,3,5,6,8,1 3,14,17	2,4,7,9,10, 11,12,15,1 6	11	O70594,P06760,P08753,P10536,P47967,P51907,P53792,Q561R9,Q64093,Q9QW07,Q9Z1F2
6490	1,3,5,6,8,1 3,15,16	2,4,7,9,10, 11,12,14,1 7	3	P08753,P82995,Q6IRE4

6491	1,3,5,6,8,1 3,15,17	2,4,7,9,10, 11,12,14,1 6	8	P06760,P08753,P10536,P47967,P51907,P53792,Q6IFV1,Q99MH3
6492	1,3,5,6,8,1 3,16,17	2,4,7,9,10, 11,12,14,1 5	9	P06760,P08753,P23593,P42854,P51907,Q561R9,Q6IRE4,Q6PCU2,Q99MH3
6493	1,3,5,6,8,1 4,15,16	2,4,7,9,10, 11,12,13,1 7	2	P02803,Q6IRE4
6494	1,3,5,6,8,1 4,15,17	2,4,7,9,10, 11,12,13,1 6	9	P02793;Q7TP54,P02803,P06760,P10536,P47967,P51907,P97840,Q561R9,Q9QW07
6495	1,3,5,6,8,1 4,16,17	2,4,7,9,10, 11,12,13,1 5	6	P06760,P42854,P51907,Q561R9,Q6IRE4,Q9QW07
6496	1,3,5,6,8,1 5,16,17	2,4,7,9,10, 11,12,13,1 4	3	P06760,P23593,Q5XFX0
6497	1,3,5,6,9,1 0,11,12	2,4,7,8,13, 14,15,16,1 7	9	P27213,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6498	1,3,5,6,9,1 0,11,13	2,4,7,8,12, 14,15,16,1 7	2	Q6IRE4,Q80WL1
6499	1,3,5,6,9,1 0,11,14	2,4,7,8,12, 13,15,16,1 7	5	P27213,P55091,Q6IRE4,Q80WL1,Q9QUL6
6500	1,3,5,6,9,1 0,11,15	2,4,7,8,12, 13,14,16,1 7	6	O54728,P27213,P55091,Q6IRE4,Q80WL1,Q9QUL6
6501	1,3,5,6,9,1 0,11,16	2,4,7,8,12, 13,14,15,1 7	6	P55091,P55314,Q62635,Q6IRE4,Q80WL1,Q9QUL6
6502	1,3,5,6,9,1 0,11,17	2,4,7,8,12, 13,14,15,1 6	4	P18427,Q6IRE4,Q80WL1,Q9QUL6
6503	1,3,5,6,9,1 0,12,13	2,4,7,8,11, 14,15,16,1 7	4	P19218,Q6IG02,Q6IRE4,Q99MH3
6504	1,3,5,6,9,1 0,12,14	2,4,7,8,11, 13,15,16,1 7	5	P01835,Q10758,Q6IG02,Q6IMF3,Q6IRE4
6505	1,3,5,6,9,1 0,12,15	2,4,7,8,11, 13,14,16,1 7	1	Q6IG02

6506	1,3,5,6,9,1 0,12,16	2,4,7,8,11, 13,14,15,1 7	4	Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4
6507	1,3,5,6,9,1 0,12,17	2,4,7,8,11, 13,14,15,1 6	5	P01835,P23593,Q10758,Q6IG02,Q99MH3
6508	1,3,5,6,9,1 0,13,14	2,4,7,8,11, 12,15,16,1 7	4	P06866,P19223,Q6IRE4,Q80WL1
6509	1,3,5,6,9,1 0,13,15	2,4,7,8,11, 12,14,16,1 7	4	O54728,Q5U2V4,Q6IRE4,Q80WL1
6510	1,3,5,6,9,1 0,13,16	2,4,7,8,11, 12,14,15,1 7	7	P19223,P55091,Q00715,Q6AYQ8,Q6IRE4,Q80WL1,Q9QZA6
6511	1,3,5,6,9,1 0,13,17	2,4,7,8,11, 12,14,15,1 6	3	P51907,Q80WL1,Q99MH3
6512	1,3,5,6,9,1 0,14,15	2,4,7,8,11, 12,13,16,1 7	4	O54728,P55091,Q6IRE4,Q80WL1
6513	1,3,5,6,9,1 0,14,16	2,4,7,8,11, 12,13,15,1 7	4	P19223,P55091,Q6IRE4,Q80WL1
6514	1,3,5,6,9,1 0,14,17	2,4,7,8,11, 12,13,15,1 6	4	P08689,P18427,Q80WL1,Q9QUL6
6515	1,3,5,6,9,1 0,15,16	2,4,7,8,11, 12,13,14,1 7	5	O54728,P55091,Q62635,Q6IRE4,Q80WL1
6516	1,3,5,6,9,1 0,15,17	2,4,7,8,11, 12,13,14,1 6	3	P23593,Q80WL1,Q99MH3
6517	1,3,5,6,9,1 0,16,17	2,4,7,8,11, 12,13,14,1 5	3	P23593,Q6IRE4,Q80WL1
6518	1,3,5,6,9,1 1,12,13	2,4,7,8,10, 14,15,16,1 7	4	Q6IFW6,Q6IG02,Q6IRE4,Q6P6Q2
6519	1,3,5,6,9,1 1,12,14	2,4,7,8,10, 13,15,16,1 7	8	P01835,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6520	1,3,5,6,9,1 1,12,15	2,4,7,8,10, 13,14,16,1 7	5	P27213,Q4FZU2,Q6IFW6,Q6IG02,Q6IRE4

6521	1,3,5,6,9,1 1,12,16	2,4,7,8,10, 13,14,15,1 7	10	P17046,P55314,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6522	1,3,5,6,9,1 1,12,17	2,4,7,8,10, 13,14,15,1 6	10	P01681,P01835,P13432,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6523	1,3,5,6,9,1 1,13,14	2,4,7,8,10, 12,15,16,1 7	4	P06866,P19223,Q6IRE4,Q80WL1
6524	1,3,5,6,9,1 1,13,15	2,4,7,8,10, 12,14,16,1 7	4	O54728,P19223,Q6IRE4,Q80WL1
6525	1,3,5,6,9,1 1,13,16	2,4,7,8,10, 12,14,15,1 7	6	P17046,P19223,P55091,P55314,Q6IRE4,Q80WL1
6526	1,3,5,6,9,1 1,13,17	2,4,7,8,10, 12,14,15,1 6	2	Q6IRE4,Q80WL1
6527	1,3,5,6,9,1 1,14,15	2,4,7,8,10, 12,13,16,1 7	7	O54728,P14480,P19223,P27213,P55091,Q6IRE4,Q80WL1
6528	1,3,5,6,9,1 1,14,16	2,4,7,8,10, 12,13,15,1 7	5	P19223,P55091,P55314,Q6IRE4,Q80WL1
6529	1,3,5,6,9,1 1,14,17	2,4,7,8,10, 12,13,15,1 6	5	P01835,P04218,Q6IRE4,Q80WL1,Q9QUL6
6530	1,3,5,6,9,1 1,15,16	2,4,7,8,10, 12,13,14,1 7	7	O54728,P19223,P55091,P55314,Q62635,Q6IRE4,Q80WL1
6531	1,3,5,6,9,1 1,15,17	2,4,7,8,10, 12,13,14,1 6	3	Q6IRE4,Q80WL1,Q9QUL6
6532	1,3,5,6,9,1 1,16,17	2,4,7,8,10, 12,13,14,1 5	5	P04218,P55314,Q6IRE4,Q80WL1,Q9QUL6
6533	1,3,5,6,9,1 2,13,14	2,4,7,8,10, 11,15,16,1 7	3	P01835,Q6IRE4,Q9Z1F2
6534	1,3,5,6,9,1 2,13,15	2,4,7,8,10, 11,14,16,1 7	3	P00714,P82995,Q6IRE4
6535	1,3,5,6,9,1 2,13,16	2,4,7,8,10, 11,14,15,1 7	4	P02761,P17046,P19218,Q6IRE4



6536	1,3,5,6,9,1 2,13,17	2,4,7,8,10, 11,14,15,1 6	7	P00714,P01835,P35280,P51907,P53792,Q561R9,Q99MH3
6537	1,3,5,6,9,1 2,14,15	2,4,7,8,10, 11,13,16,1 7	3	P01835,Q6IRE4,Q80WL1
6538	1,3,5,6,9,1 2,14,16	2,4,7,8,10, 11,13,15,1 7	2	P01835,Q6IRE4
6539	1,3,5,6,9,1 2,14,17	2,4,7,8,10, 11,13,15,1 6	4	P01681,P01835,Q561R9,Q99PP0
6540	1,3,5,6,9,1 2,15,16	2,4,7,8,10, 11,13,14,1 7	3	O54728,Q6IRE4,Q80WL1
6541	1,3,5,6,9,1 2,15,17	2,4,7,8,10, 11,13,14,1 6	4	P00714,P01835,P23593,Q99MH3
6542	1,3,5,6,9,1 2,16,17	2,4,7,8,10, 11,13,14,1 5	5	P01835,P23593,P35280,Q561R9,Q6IRE4
6543	1,3,5,6,9,1 3,14,15	2,4,7,8,10, 11,12,16,1 7	6	O54728,P00714,P19223,P53792,Q6IRE4,Q80WL1
6544	1,3,5,6,9,1 3,14,16	2,4,7,8,10, 11,12,15,1 7	10	P00714,P01015,P02761,P06866,P19223,P53792,P62804,Q00715,Q6IRE4,Q80WL1
6545	1,3,5,6,9,1 3,14,17	2,4,7,8,10, 11,12,15,1 6	8	P00714,P35280,P51907,P53792,Q561R9,Q6IRE4,Q80WL1,Q9QW07
6546	1,3,5,6,9,1 3,15,16	2,4,7,8,10, 11,12,14,1 7	8	O54728,P00714,P19223,P55091,P62804,Q00715,Q6IRE4,Q80WL1
6547	1,3,5,6,9,1 3,15,17	2,4,7,8,10, 11,12,14,1 6	4	P00714,P51907,P53792,Q80WL1
6548	1,3,5,6,9,1 3,16,17	2,4,7,8,10, 11,12,14,1 5	10	P00714,P23593,P35280,P51907,P53792,P62804,Q00715,Q561R9,Q6IRE4,Q80WL1
6549	1,3,5,6,9,1 4,15,16	2,4,7,8,10, 11,12,13,1 7	6	O54728,P19223,P55091,Q62635,Q6IRE4,Q80WL1
6550	1,3,5,6,9,1 4,15,17	2,4,7,8,10, 11,12,13,1 6	5	P00714,P02803,P47967,P53792,Q80WL1

6551	1,3,5,6,9,1 4,16,17	2,4,7,8,10, 11,12,13,1 5	4	P00714,Q561R9,Q6IRE4,Q80WL1
6552	1,3,5,6,9,1 5,16,17	2,4,7,8,10, 11,12,13,1 4	6	O54728,P00714,P23593,P47727,Q6IRE4,Q80WL1
6553	1,3,5,6,10, 11,12,13	2,4,7,8,9,1 4,15,16,17	8	Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2,Q99MH3
6554	1,3,5,6,10, 11,12,14	2,4,7,8,9,1 3,15,16,17	10	P47727,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6555	1,3,5,6,10, 11,12,15	2,4,7,8,9,1 3,14,16,17	9	P20766,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6556	1,3,5,6,10, 11,12,16	2,4,7,8,9,1 3,14,15,17	12	P17046,P20766,P55314,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6557	1,3,5,6,10, 11,12,17	2,4,7,8,9,1 3,14,15,16	12	O08815,P01681,P16636,Q10758,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99MH3,Q9QZK9
6558	1,3,5,6,10, 11,13,14	2,4,7,8,9,1 2,15,16,17	4	P19223,P47727,Q6IRE4,Q80WL1
6559	1,3,5,6,10, 11,13,15	2,4,7,8,9,1 2,14,16,17	3	P19223,Q6IRE4,Q80WL1
6560	1,3,5,6,10, 11,13,16	2,4,7,8,9,1 2,14,15,17	5	P17046,P19223,P55314,Q6IRE4,Q80WL1
6561	1,3,5,6,10, 11,13,17	2,4,7,8,9,1 2,14,15,16	1	Q99MH3
6562	1,3,5,6,10, 11,14,15	2,4,7,8,9,1 2,13,16,17	4	P19223,P55091,Q6IRE4,Q80WL1
6563	1,3,5,6,10, 11,14,16	2,4,7,8,9,1 2,13,15,17	5	P19223,P55091,P55314,Q6IRE4,Q80WL1
6564	1,3,5,6,10, 11,14,17	2,4,7,8,9,1 2,13,15,16	4	P08689,P18427,Q80WL1,Q9QUL6
6565	1,3,5,6,10, 11,15,16	2,4,7,8,9,1 2,13,14,17	6	P19223,P20766,P55091,P55314,Q6IRE4,Q80WL1
6566	1,3,5,6,10, 11,15,17	2,4,7,8,9,1 2,13,14,16	2	Q80WL1,Q99MH3
6567	1,3,5,6,10, 11,16,17	2,4,7,8,9,1 2,13,14,15	3	P55314,Q6IRE4,Q80WL1
6568	1,3,5,6,10, 12,13,14	2,4,7,8,9,1 1,15,16,17	4	Q05175,Q10758,Q498D9,Q6IG02
6569	1,3,5,6,10, 12,13,15	2,4,7,8,9,1 1,14,16,17	3	P82995,Q498D9,Q99MH3
6570	1,3,5,6,10, 12,13,16	2,4,7,8,9,1 1,14,15,17	6	P17046,P19218,P82995,Q6IG02,Q6IRE4,Q99MH3
6571	1,3,5,6,10, 12,13,17	2,4,7,8,9,1 1,14,15,16	6	Q05175,Q10758,Q561R9,Q6IG02,Q99MH3,Q9QZK9
6572	1,3,5,6,10, 12,14,15	2,4,7,8,9,1 1,13,16,17	4	P20766,Q498D9,Q4FZU2,Q6IG02

6573	1,3,5,6,10, 2,4,7,8,9,1 12,14,16 1,13,15,17	7	P20766,Q10758,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4
6574	1,3,5,6,10, 2,4,7,8,9,1 12,14,17 1,13,15,16	7	P01681,P08689,Q10758,Q561R9,Q6IG02,Q6IMF3,Q99MH3
6575	1,3,5,6,10, 2,4,7,8,9,1 12,15,16 1,13,14,17	6	P20766,Q4FZU2,Q6IG02,Q6IMF3,Q6IRE4,Q80WL1
6576	1,3,5,6,10, 2,4,7,8,9,1 12,15,17 1,13,14,16	5	P20766,Q10758,Q4FZU2,Q6IG02,Q99MH3
6577	1,3,5,6,10, 2,4,7,8,9,1 12,16,17 1,13,14,15	6	P20766,Q10758,Q561R9,Q6IG02,Q6IMF3,Q99MH3
6578	1,3,5,6,10, 2,4,7,8,9,1 13,14,15 1,12,16,17	3	P19223,Q498D9,Q80WL1
6579	1,3,5,6,10, 2,4,7,8,9,1 13,14,16 1,12,15,17	4	P19223,Q6IRE4,Q80WL1,Q9QZA6
6580	1,3,5,6,10, 2,4,7,8,9,1 13,14,17 1,12,15,16	5	P51907,Q561R9,Q80WL1,Q99MH3,Q9QW07
6581	1,3,5,6,10, 2,4,7,8,9,1 13,15,16 1,12,14,17	6	P19223,P55091,P82995,Q6AYQ8,Q6IRE4,Q80WL1
6582	1,3,5,6,10, 2,4,7,8,9,1 13,15,17 1,12,14,16	3	Q6IFV1,Q80WL1,Q99MH3
6583	1,3,5,6,10, 2,4,7,8,9,1 13,16,17 1,12,14,15	4	P51907,Q561R9,Q80WL1,Q99MH3
6584	1,3,5,6,10, 2,4,7,8,9,1 14,15,16 1,12,13,17	6	P02803,P19223,P20766,P55091,Q6IRE4,Q80WL1
6585	1,3,5,6,10, 2,4,7,8,9,1 14,15,17 1,12,13,16	2	P02803,Q80WL1
6586	1,3,5,6,10, 2,4,7,8,9,1 14,16,17 1,12,13,15	3	Q561R9,Q6IRE4,Q80WL1
6587	1,3,5,6,10, 2,4,7,8,9,1 15,16,17 1,12,13,14	4	P02803,P20766,Q80WL1,Q99MH3
6588	1,3,5,6,11, 2,4,7,8,9,1 12,13,14 0,15,16,17	8	P17046,P47727,Q4FZU2,Q6IFW6,Q6IG02,Q6IRE4,Q6P6Q2,Q9Z1F2
6589	1,3,5,6,11, 2,4,7,8,9,1 12,13,15 0,14,16,17	6	P17046,P82995,Q4FZU2,Q6IFW6,Q6IG02,Q6IRE4
6590	1,3,5,6,11, 2,4,7,8,9,1 12,13,16 0,14,15,17	9	P17046,P55314,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6591	1,3,5,6,11, 2,4,7,8,9,1 12,13,17 0,14,15,16	7	P01681,P17046,Q4FZU2,Q6IFW6,Q6IG02,Q99MH3,Q9QZK9
6592	1,3,5,6,11, 2,4,7,8,9,1 12,14,15 0,13,16,17	7	Q4FZU2,Q5I0D1,Q6IFW6,Q6IG02,Q6IRE4,Q6P6Q2,Q80WL1
6593	1,3,5,6,11, 2,4,7,8,9,1 12,14,16 0,13,15,17	11	P17046,P20766,P55314,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6594	1,3,5,6,11, 2,4,7,8,9,1 12,14,17 0,13,15,16	10	P01681,P01835,Q4FZU2,Q561R9,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6595	1,3,5,6,11, 2,4,7,8,9,1 12,15,16 0,13,14,17	12	P17046,P20766,P55314,Q4FZU2,Q5I0D1,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2,Q80WL1

6596	1,3,5,6,11, 2,4,7,8,9,1 12,15,17 0,13,14,16	5	P01681,Q4FZU2,Q6IFW6,Q6IG02,Q99MH3
6597	1,3,5,6,11, 2,4,7,8,9,1 12,16,17 0,13,14,15	10	P01681,P17046,P55314,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6598	1,3,5,6,11, 2,4,7,8,9,1 13,14,15 0,12,16,17	3	P19223,Q6IRE4,Q80WL1
6599	1,3,5,6,11, 2,4,7,8,9,1 13,14,16 0,12,15,17	5	P17046,P19223,P55314,Q6IRE4,Q80WL1
6600	1,3,5,6,11, 2,4,7,8,9,1 13,14,17 0,12,15,16	3	Q6IRE4,Q80WL1,Q9QW07
6601	1,3,5,6,11, 2,4,7,8,9,1 13,15,16 0,12,14,17	7	O54728,P17046,P19223,P55091,P55314,Q6IRE4,Q80WL1
6602	1,3,5,6,11, 2,4,7,8,9,1 13,15,17 0,12,14,16	3	Q6IRE4,Q80WL1,Q99MH3
6603	1,3,5,6,11, 2,4,7,8,9,1 13,16,17 0,12,14,15	4	P17046,P55314,Q6IRE4,Q80WL1
6604	1,3,5,6,11, 2,4,7,8,9,1 14,15,16 0,12,13,17	8	O54728,P02803,P19223,P55091,P55314,Q5I0D1,Q6IRE4,Q80WL1
6605	1,3,5,6,11, 2,4,7,8,9,1 14,15,17 0,12,13,16	5	P02803,P47967,P97840,Q6IRE4,Q80WL1
6606	1,3,5,6,11, 2,4,7,8,9,1 14,16,17 0,12,13,15	5	P17046,P55314,Q561R9,Q6IRE4,Q80WL1
6607	1,3,5,6,11, 2,4,7,8,9,1 15,16,17 0,12,13,14	4	P17046,P55314,Q6IRE4,Q80WL1
6608	1,3,5,6,12, 2,4,7,8,9,1 13,14,15 0,11,16,17	6	P00714,P82995,Q498D9,Q64093,Q6IRE4,Q80WL1
6609	1,3,5,6,12, 2,4,7,8,9,1 13,14,16 0,11,15,17	5	P00714,P02761,P17046,Q561R9,Q6IRE4
6610	1,3,5,6,12, 2,4,7,8,9,1 13,14,17 0,11,15,16	7	P00714,P01681,P51907,Q561R9,Q99MH3,Q9QW07,Q9Z1F2
6611	1,3,5,6,12, 2,4,7,8,9,1 13,15,16 0,11,14,17	6	P00714,P17046,P19218,P82995,Q6IRE4,Q80WL1
6612	1,3,5,6,12, 2,4,7,8,9,1 13,15,17 0,11,14,16	4	P00714,Q561R9,Q6IFV1,Q99MH3
6613	1,3,5,6,12, 2,4,7,8,9,1 13,16,17 0,11,14,15	7	P00714,P17046,P35280,P51907,Q561R9,Q6IRE4,Q99MH3
6614	1,3,5,6,12, 2,4,7,8,9,1 14,15,16 0,11,13,17	3	P20766,Q6IRE4,Q80WL1
6615	1,3,5,6,12, 2,4,7,8,9,1 14,15,17 0,11,13,16	4	P00714,P02803,Q561R9,Q9QW07
6616	1,3,5,6,12, 2,4,7,8,9,1 14,16,17 0,11,13,15	7	P00714,P01681,P17046,Q10758,Q561R9,Q6IRE4,Q9QW07
6617	1,3,5,6,12, 2,4,7,8,9,1 15,16,17 0,11,13,14	7	P00714,P17046,P20766,Q561R9,Q5XFX0,Q80WL1,Q99MH3
6618	1,3,5,6,13, 2,4,7,8,9,1 14,15,16 0,11,12,17	5	O54728,P00714,P19223,Q6IRE4,Q80WL1

6619	1,3,5,6,13, 14,15,17	2,4,7,8,9,1 0,11,12,16	10	P00714,P02803,P08753,P47967,P51907,P53792,Q561R9,Q80WL1,Q9QW07,Q9WUW8
6620	1,3,5,6,13, 14,16,17	2,4,7,8,9,1 0,11,12,15	8	P00714,P08753,P35280,P51907,Q561R9,Q6IRE4,Q80WL1,Q9QW07
6621	1,3,5,6,13, 15,16,17	2,4,7,8,9,1 0,11,12,14	7	P00714,P08753,P62804,Q6IRE4,Q80WL1,Q99MH3,Q9EQS0
6622	1,3,5,6,14, 15,16,17	2,4,7,8,9,1 0,11,12,13	6	P00714,P02803,Q561R9,Q6IRE4,Q80WL1,Q9QW07
6623	1,3,5,7,8,9 ,10,11	2,4,6,12,1 3,14,15,16 ,17	6	O54728,P14480,P25236,P27213,Q62635,Q6IRE4
6624	1,3,5,7,8,9 ,10,12	2,4,6,11,1 3,14,15,16 ,17	3	P10715,P27213,Q6IG02
6625	1,3,5,7,8,9 ,10,13	2,4,6,11,1 2,14,15,16 ,17	1	Q6IRE4
6626	1,3,5,7,8,9 ,10,14	2,4,6,11,1 2,13,15,16 ,17	4	O54728,P27213,Q62635,Q6IRE4
6627	1,3,5,7,8,9 ,10,15	2,4,6,11,1 2,13,14,16 ,17	6	O54728,P14480,P25236,P27213,Q62635,Q6IRE4
6628	1,3,5,7,8,9 ,10,16	2,4,6,11,1 2,13,14,15 ,17	4	O54728,P25236,Q62635,Q6IRE4
6629	1,3,5,7,8,9 ,10,17	2,4,6,11,1 2,13,14,15 ,16	5	P01946,P02091,P18427,P25236,P52590
6630	1,3,5,7,8,9 ,11,12	2,4,6,10,1 3,14,15,16 ,17	4	P10715,P27213,Q6IG02,Q6IRE4
6631	1,3,5,7,8,9 ,11,13	2,4,6,10,1 2,14,15,16 ,17	5	O54728,P01048,P06866,P14480,Q6IRE4
6632	1,3,5,7,8,9 ,11,14	2,4,6,10,1 2,13,15,16 ,17	6	O54728,P06866,P14480,P27213,Q62635,Q6IRE4
6633	1,3,5,7,8,9 ,11,15	2,4,6,10,1 2,13,14,16 ,17	7	O54728,P10715,P14480,P25236,P27213,Q62635,Q6IRE4
6634	1,3,5,7,8,9 ,11,16	2,4,6,10,1 2,13,14,15 ,17	7	B4F795,O54728,P10715,P25236,P27213,Q62635,Q6IRE4

6635	1,3,5,7,8,9 ,11,17	2,4,6,10,1 2,13,14,15 ,16	7	P01946,P02091,P10715,P25236,P50115,P52590,Q6IRE4
6636	1,3,5,7,8,9 ,12,13	2,4,6,10,1 1,14,15,16 ,17	3	P10715,Q6IRE4,Q9Z1F2
6637	1,3,5,7,8,9 ,12,14	2,4,6,10,1 1,13,15,16 ,17	4	P10715,Q4FZU6,Q6IG02,Q6IRE4
6638	1,3,5,7,8,9 ,12,15	2,4,6,10,1 1,13,14,16 ,17	4	O54728,P10715,P14480,Q6IRE4
6639	1,3,5,7,8,9 ,12,16	2,4,6,10,1 1,13,14,15 ,17	3	P10715,Q4FZU6,Q6IRE4
6640	1,3,5,7,8,9 ,12,17	2,4,6,10,1 1,13,14,15 ,16	6	P01946,P02091,P10715,P50115,P52590,Q4FZU6
6641	1,3,5,7,8,9 ,13,14	2,4,6,10,1 1,12,15,16 ,17	5	O54728,P06866,P51907,P53792,Q6IRE4
6642	1,3,5,7,8,9 ,13,15	2,4,6,10,1 1,12,14,16 ,17	4	O54728,P14480,P53792,Q6IRE4
6643	1,3,5,7,8,9 ,13,16	2,4,6,10,1 1,12,14,15 ,17	4	O54728,P62804,Q00715,Q6IRE4
6644	1,3,5,7,8,9 ,13,17	2,4,6,10,1 1,12,14,15 ,16	5	P01946,P02091,P51907,P52590,P53792
6645	1,3,5,7,8,9 ,14,15	2,4,6,10,1 1,12,13,16 ,17	5	O54728,P14480,P53792,Q62635,Q6IRE4
6646	1,3,5,7,8,9 ,14,16	2,4,6,10,1 1,12,13,15 ,17	5	B4F795,O54728,Q4FZU6,Q62635,Q6IRE4
6647	1,3,5,7,8,9 ,14,17	2,4,6,10,1 1,12,13,15 ,16	6	P01946,P02091,P51907,P52590,P53792,Q4FZU6
6648	1,3,5,7,8,9 ,15,16	2,4,6,10,1 1,12,13,14 ,17	7	B4F795,O54728,P25236,P47727,P62804,Q62635,Q6IRE4
6649	1,3,5,7,8,9 ,15,17	2,4,6,10,1 1,12,13,14 ,16	7	O54728,P01946,P02091,P25236,P47727,P52590,P53792

6650	1,3,5,7,8,9 ,16,17	2,4,6,10,1 1,12,13,14 ,15	7	P01946,P02091,P25236,P47727,P52590,Q4FZU6,Q6IRE4
6651	1,3,5,7,8,1 0,11,12	2,4,6,9,13, 14,15,16,1 7	10	F1LM93,P00731,P10715,P16391,P24388,P27213,Q6IG02,Q6IRE4,Q6P6Q2,Q8CJ52
6652	1,3,5,7,8,1 0,11,13	2,4,6,9,12, 14,15,16,1 7	3	Q5HZV9,Q6IRE4,Q8VD89
6653	1,3,5,7,8,1 0,11,14	2,4,6,9,12, 13,15,16,1 7	2	P27213,Q6IRE4
6654	1,3,5,7,8,1 0,11,15	2,4,6,9,12, 13,14,16,1 7	7	O54728,P00731,P14480,P25236,P27213,Q62635,Q6IRE4
6655	1,3,5,7,8,1 0,11,16	2,4,6,9,12, 13,14,15,1 7	5	P25236,P55314,Q62635,Q6IRE4,Q8VD89
6656	1,3,5,7,8,1 0,11,17	2,4,6,9,12, 13,14,15,1 6	4	P01946,P02091,P18427,P25236
6657	1,3,5,7,8,1 0,12,13	2,4,6,9,11, 14,15,16,1 7	2	Q6IG02,Q99MH3
6658	1,3,5,7,8,1 0,12,14	2,4,6,9,11, 13,15,16,1 7	2	Q6IG02,Q9ET32
6659	1,3,5,7,8,1 0,12,15	2,4,6,9,11, 13,14,16,1 7	4	P00731,P10715,Q6IG02,Q99MH3
6660	1,3,5,7,8,1 0,12,16	2,4,6,9,11, 13,14,15,1 7	4	P08721,P10715,Q6IG02,Q6IRE4
6661	1,3,5,7,8,1 0,12,17	2,4,6,9,11, 13,14,15,1 6	7	F1LM93,P01946,P02091,P08937,P10715,Q6IG02,Q99MH3
6662	1,3,5,7,8,1 0,13,14	2,4,6,9,11, 12,15,16,1 7	1	P06866
6663	1,3,5,7,8,1 0,13,15	2,4,6,9,11, 12,14,16,1 7	2	O54728,P01835
6664	1,3,5,7,8,1 0,13,16	2,4,6,9,11, 12,14,15,1 7	3	P01835,Q6AYQ8,Q6IRE4

6665	1,3,5,7,8,1 0,13,17	2,4,6,9,11, 12,14,15,1 6	4	P01946,P02091,P51907,Q99MH3
6666	1,3,5,7,8,1 0,14,15	2,4,6,9,11, 12,13,16,1 7	2	O54728,P14480
6667	1,3,5,7,8,1 0,14,16	2,4,6,9,11, 12,13,15,1 7	3	P08721,Q62635,Q6IRE4
6668	1,3,5,7,8,1 0,14,17	2,4,6,9,11, 12,13,15,1 6	3	P01946,P02091,P18427
6669	1,3,5,7,8,1 0,15,16	2,4,6,9,11, 12,13,14,1 7	6	O54728,P01835,P08721,P25236,Q62635,Q6IRE4
6670	1,3,5,7,8,1 0,15,17	2,4,6,9,11, 12,13,14,1 6	4	P01946,P02091,P25236,Q99MH3
6671	1,3,5,7,8,1 0,16,17	2,4,6,9,11, 12,13,14,1 5	4	P01946,P02091,P25031,P25236
6672	1,3,5,7,8,1 1,12,13	2,4,6,9,10, 14,15,16,1 7	5	P10715,P17046,Q6IG02,Q6IRE4,Q8CJ52
6673	1,3,5,7,8,1 1,12,14	2,4,6,9,10, 13,15,16,1 7	5	P10715,Q6IG02,Q6IRE4,Q8CJ52,Q9ET32
6674	1,3,5,7,8,1 1,12,15	2,4,6,9,10, 13,14,16,1 7	5	P10715,P14480,Q5I0D1,Q6IG02,Q6IRE4
6675	1,3,5,7,8,1 1,12,16	2,4,6,9,10, 13,14,15,1 7	7	P10715,P17046,P24388,Q6IG02,Q6IRE4,Q6P6Q2,Q8CJ52
6676	1,3,5,7,8,1 1,12,17	2,4,6,9,10, 13,14,15,1 6	8	P01946,P02091,P08937,P10715,P17046,P50115,Q63751,Q6IG02
6677	1,3,5,7,8,1 1,13,14	2,4,6,9,10, 12,15,16,1 7	2	P06866,Q6IRE4
6678	1,3,5,7,8,1 1,13,15	2,4,6,9,10, 12,14,16,1 7	4	O54728,P14480,Q6IRE4,Q8VD89
6679	1,3,5,7,8,1 1,13,16	2,4,6,9,10, 12,14,15,1 7	3	P17046,Q6IRE4,Q8VD89



6680	1,3,5,7,8,1 1,13,17	2,4,6,9,10, 12,14,15,1 6	3	P01946,P02091,Q6IRE4
6681	1,3,5,7,8,1 1,14,15	2,4,6,9,10, 12,13,16,1 7	5	O54728,P14480,Q5I0D1,Q63355,Q6IRE4
6682	1,3,5,7,8,1 1,14,16	2,4,6,9,10, 12,13,15,1 7	3	B4F795,P17046,Q6IRE4
6683	1,3,5,7,8,1 1,14,17	2,4,6,9,10, 12,13,15,1 6	4	P01946,P02091,P97840,Q6IRE4
6684	1,3,5,7,8,1 1,15,16	2,4,6,9,10, 12,13,14,1 7	9	B4F795,O54728,P10715,P17046,P25236,Q5I0D1,Q62635,Q6IRE4,Q8VD89
6685	1,3,5,7,8,1 1,15,17	2,4,6,9,10, 12,13,14,1 6	4	P01946,P02091,P10715,P25236
6686	1,3,5,7,8,1 1,16,17	2,4,6,9,10, 12,13,14,1 5	7	B4F795,P01946,P02091,P10715,P17046,P25236,Q6IRE4
6687	1,3,5,7,8,1 2,13,14	2,4,6,9,10, 11,15,16,1 7	2	Q6IRE4,Q9Z1F2
6688	1,3,5,7,8,1 2,13,15	2,4,6,9,10, 11,14,16,1 7	1	P10715
6689	1,3,5,7,8,1 2,13,16	2,4,6,9,10, 11,14,15,1 7	4	P10715,P17046,Q4FZU6,Q6IRE4
6690	1,3,5,7,8,1 2,13,17	2,4,6,9,10, 11,14,15,1 6	7	P01946,P02091,P08937,P10715,P17046,P51907,Q99MH3
6691	1,3,5,7,8,1 2,14,15	2,4,6,9,10, 11,13,16,1 7	4	A2RUV9,P10715,P19629,Q8CJD3
6692	1,3,5,7,8,1 2,14,16	2,4,6,9,10, 11,13,15,1 7	5	P10715,P17046,Q4FZU6,Q6IRE4,Q9ET32
6693	1,3,5,7,8,1 2,14,17	2,4,6,9,10, 11,13,15,1 6	6	P01946,P02091,P10715,Q4FZU6,Q561R9,Q8CJD3
6694	1,3,5,7,8,1 2,15,16	2,4,6,9,10, 11,13,14,1 7	4	P10715,P17046,P83121,Q6IRE4

6695	1,3,5,7,8,1 2,15,17	2,4,6,9,10, 11,13,14,1 6	4	P01946,P02091,P10715,Q99MH3
6696	1,3,5,7,8,1 2,16,17	2,4,6,9,10, 11,13,14,1 5	6	P01946,P02091,P10715,P17046,P23928,Q4FZU6
6697	1,3,5,7,8,1 3,14,15	2,4,6,9,10, 11,12,16,1 7	7	O54728,P00762,P06757,P53792,Q08849,Q09030,Q6IRE4
6698	1,3,5,7,8,1 3,14,16	2,4,6,9,10, 11,12,15,1 7	4	P00762,Q08849,Q4FZU6,Q6IRE4
6699	1,3,5,7,8,1 3,14,17	2,4,6,9,10, 11,12,15,1 6	7	P01946,P02091,P08753,P51907,P53792,Q08849,Q9QW07
6700	1,3,5,7,8,1 3,15,16	2,4,6,9,10, 11,12,14,1 7	5	O54728,P00762,P01835,P62804,Q6IRE4
6701	1,3,5,7,8,1 3,15,17	2,4,6,9,10, 11,12,14,1 6	7	P01946,P02091,P51907,P53792,Q6IFU7,Q99MH3,Q9WUW8
6702	1,3,5,7,8,1 3,16,17	2,4,6,9,10, 11,12,14,1 5	7	P01946,P02091,P17046,P23928,P51907,Q4FZU6,Q6IRE4
6703	1,3,5,7,8,1 4,15,16	2,4,6,9,10, 11,12,13,1 7	5	B4F795,O54728,Q08849,Q62635,Q6IRE4
6704	1,3,5,7,8,1 4,15,17	2,4,6,9,10, 11,12,13,1 6	7	P01946,P02091,P10536,P47967,Q08849,Q8CJD3,Q9QW07
6705	1,3,5,7,8,1 4,16,17	2,4,6,9,10, 11,12,13,1 5	6	P01946,P02091,Q4FZU6,Q561R9,Q6IRE4,Q9QW07
6706	1,3,5,7,8,1 5,16,17	2,4,6,9,10, 11,12,13,1 4	7	O54728,P01946,P02091,P0C0A9,P25236,P47727,Q6IRE4
6707	1,3,5,7,9,1 0,11,12	2,4,6,8,13, 14,15,16,1 7	3	P27213,Q6IG02,Q6IRE4
6708	1,3,5,7,9,1 0,11,13	2,4,6,8,12, 14,15,16,1 7	4	O54728,P98089,Q62635,Q6IRE4
6709	1,3,5,7,9,1 0,11,14	2,4,6,8,12, 13,15,16,1 7	6	O54728,P18427,P27213,Q62635,Q6IRE4,Q9QUL6

6710	1,3,5,7,9,1 0,11,15	2,4,6,8,12, 13,14,16,1 7	6	O54728,P14480,P25236,P27213,Q62635,Q6IRE4
6711	1,3,5,7,9,1 0,11,16	2,4,6,8,12, 13,14,15,1 7	7	O54728,P25236,P27213,P55314,P98089,Q62635,Q6IRE4
6712	1,3,5,7,9,1 0,11,17	2,4,6,8,12, 13,14,15,1 6	8	P01946,P02091,P08689,P18427,P25236,P52590,Q6IRE4,Q9QUL6
6713	1,3,5,7,9,1 0,12,13	2,4,6,8,11, 14,15,16,1 7	3	P19218,Q5U2V4,Q6IRE4
6714	1,3,5,7,9,1 0,12,14	2,4,6,8,11, 13,15,16,1 7	1	Q6IRE4
6715	1,3,5,7,9,1 0,12,15	2,4,6,8,11, 13,14,16,1 7	3	O54728,P27213,Q6IRE4
6716	1,3,5,7,9,1 0,12,16	2,4,6,8,11, 13,14,15,1 7	1	Q6IRE4
6717	1,3,5,7,9,1 0,12,17	2,4,6,8,11, 13,14,15,1 6	6	P01946,P02091,P08689,P25236,P52590,Q99MH3
6718	1,3,5,7,9,1 0,13,14	2,4,6,8,11, 12,15,16,1 7	5	O54728,P98089,Q4G075,Q62635,Q6IRE4
6719	1,3,5,7,9,1 0,13,15	2,4,6,8,11, 12,14,16,1 7	7	O54728,P62804,P98089,Q00715,Q5U2V4,Q62635,Q6IRE4
6720	1,3,5,7,9,1 0,13,16	2,4,6,8,11, 12,14,15,1 7	9	O54728,P01015,P62804,P98089,Q00715,Q4G075,Q62635,Q6AYQ8,Q6IRE4
6721	1,3,5,7,9,1 0,13,17	2,4,6,8,11, 12,14,15,1 6	3	P01946,P02091,P52590
6722	1,3,5,7,9,1 0,14,15	2,4,6,8,11, 12,13,16,1 7	7	O54728,P16636,P27213,Q4G075,Q62635,Q6IRE4,Q80WL1
6723	1,3,5,7,9,1 0,14,16	2,4,6,8,11, 12,13,15,1 7	6	O54728,P01015,Q00715,Q4G075,Q62635,Q6IRE4
6724	1,3,5,7,9,1 0,14,17	2,4,6,8,11, 12,13,15,1 6	5	P01946,P02091,P08689,P18427,P52590

6725	1,3,5,7,9,1 0,15,16	2,4,6,8,11, 12,13,14,1 7	13	O54728,P02780,P02782,P0C0A9,P25236,P47727,P62804,Q00715,Q62635,Q6AYR9,Q6IRE4,Q80WL1,Q9JHB9
6726	1,3,5,7,9,1 0,15,17	2,4,6,8,11, 12,13,14,1 6	8	O54728,P02091,P02782,P0C0A9,P18427,P25236,P47727,P52590
6727	1,3,5,7,9,1 0,16,17	2,4,6,8,11, 12,13,14,1 5	9	P01946,P02091,P02782,P0C0A9,P25236,P47727,P52590,Q00715,Q6IRE4
6728	1,3,5,7,9,1 1,12,13	2,4,6,8,10, 14,15,16,1 7	2	P17046,Q6IRE4
6729	1,3,5,7,9,1 1,12,14	2,4,6,8,10, 13,15,16,1 7	2	Q6IG02,Q6IRE4
6730	1,3,5,7,9,1 1,12,15	2,4,6,8,10, 13,14,16,1 7	4	O54728,P14480,P27213,Q6IRE4
6731	1,3,5,7,9,1 1,12,16	2,4,6,8,10, 13,14,15,1 7	2	P17046,Q6IRE4
6732	1,3,5,7,9,1 1,12,17	2,4,6,8,10, 13,14,15,1 6	5	P01946,P02091,P17046,P25236,Q6IRE4
6733	1,3,5,7,9,1 1,13,14	2,4,6,8,10, 12,15,16,1 7	6	O54728,P06866,Q4G075,Q62635,Q6IRE4,Q6P6R2
6734	1,3,5,7,9,1 1,13,15	2,4,6,8,10, 12,14,16,1 7	6	O54728,P14480,P98089,Q62635,Q6IRE4,Q6P6R2
6735	1,3,5,7,9,1 1,13,16	2,4,6,8,10, 12,14,15,1 7	6	O54728,P17046,P62804,P98089,Q62635,Q6IRE4
6736	1,3,5,7,9,1 1,13,17	2,4,6,8,10, 12,14,15,1 6	4	P01946,P02091,P17046,Q6IRE4
6737	1,3,5,7,9,1 1,14,15	2,4,6,8,10, 12,13,16,1 7	9	O54728,P14480,P16636,P27213,Q62635,Q63355,Q6IRE4,Q6P6R2,Q80WL1
6738	1,3,5,7,9,1 1,14,16	2,4,6,8,10, 12,13,15,1 7	5	O54728,P17046,Q4G075,Q62635,Q6IRE4
6739	1,3,5,7,9,1 1,14,17	2,4,6,8,10, 12,13,15,1 6	4	P01946,P02091,Q6IRE4,Q9QUL6

6740	1,3,5,7,9,1 1,15,16	2,4,6,8,10, 12,13,14,1 7	8	O54728,P02782,P17046,P25236,Q62635,Q6AYR9,Q6IRE4,Q80WL1
6741	1,3,5,7,9,1 1,15,17	2,4,6,8,10, 12,13,14,1 6	5	O54728,P01946,P02091,P25236,Q6IRE4
6742	1,3,5,7,9,1 1,16,17	2,4,6,8,10, 12,13,14,1 5	5	P01946,P02091,P17046,P25236,Q6IRE4
6743	1,3,5,7,9,1 2,13,14	2,4,6,8,10, 11,15,16,1 7	2	A2RUV9,Q6IRE4
6744	1,3,5,7,9,1 2,13,15	2,4,6,8,10, 11,14,16,1 7	4	O54728,Q5U2V4,Q6IRE4,Q6P6R2
6745	1,3,5,7,9,1 2,13,16	2,4,6,8,10, 11,14,15,1 7	6	P02761,P17046,P19218,P62804,Q00715,Q6IRE4
6746	1,3,5,7,9,1 2,13,17	2,4,6,8,10, 11,14,15,1 6	5	P01946,P02091,P17046,P35280,P53792
6747	1,3,5,7,9,1 2,14,15	2,4,6,8,10, 11,13,16,1 7	4	A2RUV9,O54728,Q6IRE4,Q8CJD3
6748	1,3,5,7,9,1 2,14,16	2,4,6,8,10, 11,13,15,1 7	3	P17046,Q4FZU6,Q6IRE4
6749	1,3,5,7,9,1 2,14,17	2,4,6,8,10, 11,13,15,1 6	4	P01946,P02091,Q6IRE4,Q8CJD3
6750	1,3,5,7,9,1 2,15,16	2,4,6,8,10, 11,13,14,1 7	4	O54728,P17046,P47727,Q6IRE4
6751	1,3,5,7,9,1 2,15,17	2,4,6,8,10, 11,13,14,1 6	3	O54728,P02091,P47727
6752	1,3,5,7,9,1 2,16,17	2,4,6,8,10, 11,13,14,1 5	7	P01946,P02091,P17046,P35280,P47727,Q4FZU6,Q6IRE4
6753	1,3,5,7,9,1 3,14,15	2,4,6,8,10, 11,12,16,1 7	9	O54728,P16636,P53792,P62804,Q4G075,Q62635,Q6IRE4,Q6P6R2,Q80WL1
6754	1,3,5,7,9,1 3,14,16	2,4,6,8,10, 11,12,15,1 7	8	O54728,P01015,P53792,P62804,Q00715,Q4G075,Q62635,Q6IRE4

6755	1,3,5,7,9,1 3,14,17	2,4,6,8,10, 11,12,15,1 6	7	P01946,P02091,P35280,P51907,P53792,Q6IRE4,Q9QW07
6756	1,3,5,7,9,1 3,15,16	2,4,6,8,10, 11,12,14,1 7	11	O54728,P0C0A9,P47727,P62804,P98089,Q00715,Q4G075,Q62635,Q63598,Q6IRE4,Q80WL1
6757	1,3,5,7,9,1 3,15,17	2,4,6,8,10, 11,12,14,1 6	8	O54728,P01946,P02091,P0C0A9,P47727,P53792,P62804,Q6IRE4
6758	1,3,5,7,9,1 3,16,17	2,4,6,8,10, 11,12,14,1 5	10	P01946,P02091,P0C0A9,P17046,P35280,P47727,P53792,P62804,Q00715,Q6IRE4
6759	1,3,5,7,9,1 4,15,16	2,4,6,8,10, 11,12,13,1 7	13	O54728,P02782,P0C0A9,P16636,P62804,Q00715,Q4G075,Q62635,Q6AYR9,Q6IRE4,Q80WL1,Q9JHB9,Q9QZK9
6760	1,3,5,7,9,1 4,15,17	2,4,6,8,10, 11,12,13,1 6	8	O54728,P02091,P0C0A9,P47967,P53792,Q6IRE4,Q80WL1,Q8CJD3
6761	1,3,5,7,9,1 4,16,17	2,4,6,8,10, 11,12,13,1 5	6	P01946,P02091,P0C0A9,P62804,Q4FZU6,Q6IRE4
6762	1,3,5,7,9,1 5,16,17	2,4,6,8,10, 11,12,13,1 4	16	O54728,P02091,P02780,P02782,P0C0A9,P24368,P25236,P30120,P47727,P62804,Q00715,Q63598,Q6AYR9,Q6IRE4,Q80WL1,Q9JHB9
6763	1,3,5,7,10, 11,12,13	2,4,6,8,9,1 4,15,16,17	3	P17046,Q6IG02,Q6IRE4
6764	1,3,5,7,10, 11,12,14	2,4,6,8,9,1 3,15,16,17	2	Q6IG02,Q6IRE4
6765	1,3,5,7,10, 11,12,15	2,4,6,8,9,1 3,14,16,17	4	P00731,P27213,Q6IG02,Q6IRE4
6766	1,3,5,7,10, 11,12,16	2,4,6,8,9,1 3,14,15,17	6	P12368,P17046,P55314,Q6IG02,Q6IRE4,Q6P6Q2
6767	1,3,5,7,10, 11,12,17	2,4,6,8,9,1 3,14,15,16	8	P01946,P02091,P06757,P08689,P17046,P25236,Q6IG02,Q99MH3
6768	1,3,5,7,10, 11,13,14	2,4,6,8,9,1 2,15,16,17	4	P98089,Q62635,Q6IRE4,Q6P6R2
6769	1,3,5,7,10, 11,13,15	2,4,6,8,9,1 2,14,16,17	5	O54728,P98089,Q62635,Q6IRE4,Q6P6R2
6770	1,3,5,7,10, 11,13,16	2,4,6,8,9,1 2,14,15,17	6	P17046,P55314,P98089,Q62635,Q6IRE4,Q8VD89
6771	1,3,5,7,10, 11,13,17	2,4,6,8,9,1 2,14,15,16	4	P01946,P02091,P17046,Q6IRE4
6772	1,3,5,7,10, 11,14,15	2,4,6,8,9,1 2,13,16,17	4	O54728,P27213,Q62635,Q6IRE4
6773	1,3,5,7,10, 11,14,16	2,4,6,8,9,1 2,13,15,17	4	P17046,P55314,Q62635,Q6IRE4

6774	1,3,5,7,10, 2,4,6,8,9,1 11,14,17 2,13,15,16	5	P01946,P02091,P08689,P18427,Q6IRE4
6775	1,3,5,7,10, 2,4,6,8,9,1 11,15,16 2,13,14,17	11	O54728,P02782,P17046,P25236,P32755,P55314,Q62635,Q6AYR9,Q6IRE4,Q80WL1,Q8VD89
6776	1,3,5,7,10, 2,4,6,8,9,1 11,15,17 2,13,14,16	4	P01946,P02091,P18427,P25236
6777	1,3,5,7,10, 2,4,6,8,9,1 11,16,17 2,13,14,15	6	P01946,P02091,P17046,P25236,P55314,Q6IRE4
6778	1,3,5,7,10, 2,4,6,8,9,1 12,13,14 1,15,16,17	3	A2RUV9,Q498D9,Q5QE79
6779	1,3,5,7,10, 2,4,6,8,9,1 12,13,15 1,14,16,17	2	Q6P6R2,Q99MH3
6780	1,3,5,7,10, 2,4,6,8,9,1 12,13,16 1,14,15,17	3	P17046,P19218,Q6IRE4
6781	1,3,5,7,10, 2,4,6,8,9,1 12,13,17 1,14,15,16	5	P01946,P02091,P14668,P17046,Q99MH3
6782	1,3,5,7,10, 2,4,6,8,9,1 12,14,15 1,13,16,17	2	A2RUV9,Q8CJD3
6783	1,3,5,7,10, 2,4,6,8,9,1 12,14,16 1,13,15,17	3	P08721,P17046,Q6IRE4
6784	1,3,5,7,10, 2,4,6,8,9,1 12,14,17 1,13,15,16	4	P01946,P02091,P08689,Q8CJD3
6785	1,3,5,7,10, 2,4,6,8,9,1 12,15,16 1,13,14,17	3	P17046,P20766,Q6IRE4
6786	1,3,5,7,10, 2,4,6,8,9,1 12,15,17 1,13,14,16	4	P01946,P02091,P25236,Q99MH3
6787	1,3,5,7,10, 2,4,6,8,9,1 12,16,17 1,13,14,15	6	P01946,P02091,P17046,P25236,Q6TMA8,Q99MH3
6788	1,3,5,7,10, 2,4,6,8,9,1 13,14,15 1,12,16,17	5	O54728,P16636,Q62635,Q6IRE4,Q6P6R2
6789	1,3,5,7,10, 2,4,6,8,9,1 13,14,16 1,12,15,17	6	P01015,P19223,P98089,Q00715,Q62635,Q6IRE4
6790	1,3,5,7,10, 2,4,6,8,9,1 13,14,17 1,12,15,16	3	P01946,P02091,Q9QW07
6791	1,3,5,7,10, 2,4,6,8,9,1 13,15,16 1,12,14,17	11	O54728,P01835,P02782,P0C0A9,P62804,P98089,Q00715,Q62635,Q6AYQ8,Q6IRE4,Q80WL1
6792	1,3,5,7,10, 2,4,6,8,9,1 13,15,17 1,12,14,16	4	P01946,P02091,P0C0A9,Q99MH3
6793	1,3,5,7,10, 2,4,6,8,9,1 13,16,17 1,12,14,15	6	P01946,P02091,P0C0A9,P17046,P62804,Q6IRE4
6794	1,3,5,7,10, 2,4,6,8,9,1 14,15,16 1,12,13,17	11	O54728,P02780,P02782,P02803,P0C0A9,P16636,P19223,Q62635,Q6IRE4,Q80WL1,Q9JHB9
6795	1,3,5,7,10, 2,4,6,8,9,1 14,15,17 1,12,13,16	7	P01946,P02091,P02803,P08689,P0C0A9,P18427,Q8CJD3
6796	1,3,5,7,10, 2,4,6,8,9,1 14,16,17 1,12,13,15	5	P01946,P02091,P0C0A9,Q6IRE4,Q6TMA8

6797	1,3,5,7,10, 2,4,6,8,9,1 15,16,17 1,12,13,14	11	P02091,P02780,P02782,P0C0A9,P25236,P30120,P47727,Q6IRE4,Q6TMA8,Q80WL1,Q9JHB9
6798	1,3,5,7,11, 2,4,6,8,9,1 12,13,14 0,15,16,17	3	P17046,Q6IRE4,Q6P6R2
6799	1,3,5,7,11, 2,4,6,8,9,1 12,13,15 0,14,16,17	3	P17046,Q6IRE4,Q6P6R2
6800	1,3,5,7,11, 2,4,6,8,9,1 12,13,16 0,14,15,17	2	P17046,Q6IRE4
6801	1,3,5,7,11, 2,4,6,8,9,1 12,13,17 0,14,15,16	4	P01946,P02091,P17046,Q6IRE4
6802	1,3,5,7,11, 2,4,6,8,9,1 12,14,15 0,13,16,17	5	P17046,Q63355,Q6IRE4,Q6P6R2,Q8CJD3
6803	1,3,5,7,11, 2,4,6,8,9,1 12,14,16 0,13,15,17	2	P17046,Q6IRE4
6804	1,3,5,7,11, 2,4,6,8,9,1 12,14,17 0,13,15,16	5	P01946,P02091,P17046,Q6IRE4,Q8CJD3
6805	1,3,5,7,11, 2,4,6,8,9,1 12,15,16 0,13,14,17	3	O54728,P17046,Q6IRE4
6806	1,3,5,7,11, 2,4,6,8,9,1 12,15,17 0,13,14,16	3	P01946,P02091,P17046
6807	1,3,5,7,11, 2,4,6,8,9,1 12,16,17 0,13,14,15	5	P01946,P02091,P17046,P25236,Q6IRE4
6808	1,3,5,7,11, 2,4,6,8,9,1 13,14,15 0,12,16,17	8	O54728,P16636,P19223,Q09030,Q62635,Q6IRE4,Q6P6R2,Q80WL1
6809	1,3,5,7,11, 2,4,6,8,9,1 13,14,16 0,12,15,17	5	P17046,P19223,Q62635,Q6IRE4,Q6P6R2
6810	1,3,5,7,11, 2,4,6,8,9,1 13,14,17 0,12,15,16	5	P01946,P02091,P17046,Q6IRE4,Q9QW07
6811	1,3,5,7,11, 2,4,6,8,9,1 13,15,16 0,12,14,17	10	O54728,P17046,P19223,P98089,Q09030,Q62635,Q6IRE4,Q6P6R2,Q80WL1,Q8VD89
6812	1,3,5,7,11, 2,4,6,8,9,1 13,15,17 0,12,14,16	4	P01946,P02091,P17046,Q6IRE4
6813	1,3,5,7,11, 2,4,6,8,9,1 13,16,17 0,12,14,15	4	P01946,P02091,P17046,Q6IRE4
6814	1,3,5,7,11, 2,4,6,8,9,1 14,15,16 0,12,13,17	10	O54728,P16636,P17046,P19223,Q62635,Q63355,Q6AYR9,Q6IRE4,Q6P6R2,Q80WL1
6815	1,3,5,7,11, 2,4,6,8,9,1 14,15,17 0,12,13,16	6	O54728,P01946,P02091,Q6IRE4,Q80WL1,Q8CJD3
6816	1,3,5,7,11, 2,4,6,8,9,1 14,16,17 0,12,13,15	4	P01946,P02091,P17046,Q6IRE4
6817	1,3,5,7,11, 2,4,6,8,9,1 15,16,17 0,12,13,14	10	O54728,P01946,P02091,P02782,P0C0A9,P17046,P25236,Q6AYR9,Q6IRE4,Q80WL1
6818	1,3,5,7,12, 2,4,6,8,9,1 13,14,15 0,11,16,17	3	A2RUV9,Q6IRE4,Q6P6R2
6819	1,3,5,7,12, 2,4,6,8,9,1 13,14,16 0,11,15,17	3	P02761,P17046,Q6IRE4



6820	1,3,5,7,12, 2,4,6,8,9,1 13,14,17 0,11,15,16	5	P01946,P02091,P17046,Q561R9,Q9QW07
6821	1,3,5,7,12, 2,4,6,8,9,1 13,15,16 0,11,14,17	5	O54728,P17046,P19218,Q6IRE4,Q6P6R2
6822	1,3,5,7,12, 2,4,6,8,9,1 13,15,17 0,11,14,16	4	P01946,P02091,P17046,Q99MH3
6823	1,3,5,7,12, 2,4,6,8,9,1 13,16,17 0,11,14,15	5	P01946,P02091,P17046,P35280,Q6IRE4
6824	1,3,5,7,12, 2,4,6,8,9,1 14,15,16 0,11,13,17	5	O54728,P17046,P20766,Q6IRE4,Q8CJD3
6825	1,3,5,7,12, 2,4,6,8,9,1 14,15,17 0,11,13,16	4	A2RUV9,P01946,P02091,Q8CJD3
6826	1,3,5,7,12, 2,4,6,8,9,1 14,16,17 0,11,13,15	7	P01946,P02091,P17046,Q4FZU6,Q561R9,Q6IRE4,Q9QW07
6827	1,3,5,7,12, 2,4,6,8,9,1 15,16,17 0,11,13,14	5	P01946,P02091,P17046,P47727,Q6IRE4
6828	1,3,5,7,13, 2,4,6,8,9,1 14,15,16 0,11,12,17	13	O54728,P00762,P0C0A9,P16636,P17046,P19223,P62804,Q00715,Q09030,Q62635,Q6IRE4,Q6P6R2,Q80WL1
6829	1,3,5,7,13, 2,4,6,8,9,1 14,15,17 0,11,12,16	6	P01946,P02091,P0C0A9,P53792,Q9QW07,Q9WUW8
6830	1,3,5,7,13, 2,4,6,8,9,1 14,16,17 0,11,12,15	9	P01946,P02091,P0C0A9,P17046,P35280,P62804,Q561R9,Q6IRE4,Q9QW07
6831	1,3,5,7,13, 2,4,6,8,9,1 15,16,17 0,11,12,14	11	O54728,P00714,P01946,P02091,P0C0A9,P17046,P47727,P62804,Q00715,Q6IRE4,Q80WL1
6832	1,3,5,7,14, 2,4,6,8,9,1 15,16,17 0,11,12,13	11	O54728,P01946,P02091,P02780,P02782,P02803,P0C0A9,Q6IRE4,Q80WL1,Q9JHB9,Q9QW07
6833	1,3,5,8,9,1 2,4,6,7,13, 0,11,12 14,15,16,1 7	5	P27213,P35467,Q6IG02,Q6IRE4,Q6P6Q2
6834	1,3,5,8,9,1 2,4,6,7,12, 0,11,13 14,15,16,1 7	6	P09605;P25809,P14480,P35467,P98089,Q63532,Q6IRE4
6835	1,3,5,8,9,1 2,4,6,7,12, 0,11,14 13,15,16,1 7	6	P09605;P25809,P14480,P18427,P27213,Q62635,Q6IRE4
6836	1,3,5,8,9,1 2,4,6,7,12, 0,11,15 13,14,16,1 7	8	O54728,P09605;P25809,P14480,P25236,P27213,Q62635,Q63532,Q6IRE4
6837	1,3,5,8,9,1 2,4,6,7,12, 0,11,16 13,14,15,1 7	4	O54728,P25236,Q62635,Q6IRE4
6838	1,3,5,8,9,1 2,4,6,7,12, 0,11,17 13,14,15,1 6	5	P08649,P18427,P25236,P35467,Q63532

6839	1,3,5,8,9,1 0,12,13	2,4,6,7,11, 14,15,16,1 7	1	Q6IG02
6840	1,3,5,8,9,1 0,12,14	2,4,6,7,11, 13,15,16,1 7	2	P09605;P25809,Q6IG02
6841	1,3,5,8,9,1 0,12,15	2,4,6,7,11, 13,14,16,1 7	4	O54728,P09605;P25809,P14480,Q6IG02
6842	1,3,5,8,9,1 0,12,16	2,4,6,7,11, 13,14,15,1 7	2	Q6IG02,Q6IRE4
6843	1,3,5,8,9,1 0,12,17	2,4,6,7,11, 13,14,15,1 6	3	P25236,Q63532,Q6IG02
6844	1,3,5,8,9,1 0,13,14	2,4,6,7,11, 12,15,16,1 7	1	P09605;P25809
6845	1,3,5,8,9,1 0,13,15	2,4,6,7,11, 12,14,16,1 7	5	O54728,P09605;P25809,P14480,P98089,Q63532
6846	1,3,5,8,9,1 0,13,16	2,4,6,7,11, 12,14,15,1 7	6	O54728,P09605;P25809,P98089,Q62635,Q6AYQ8,Q6IRE4
6847	1,3,5,8,9,1 0,13,17	2,4,6,7,11, 12,14,15,1 6	2	P51907,Q63532
6848	1,3,5,8,9,1 0,14,15	2,4,6,7,11, 12,13,16,1 7	4	O54728,P09605;P25809,P14480,Q62635
6849	1,3,5,8,9,1 0,14,16	2,4,6,7,11, 12,13,15,1 7	5	O54728,P09605;P25809,Q62635,Q6IRE4,Q9QZK9
6850	1,3,5,8,9,1 0,14,17	2,4,6,7,11, 12,13,15,1 6	1	P18427
6851	1,3,5,8,9,1 0,15,16	2,4,6,7,11, 12,13,14,1 7	6	O54728,P09605;P25809,P25236,Q62635,Q6IRE4,Q9QZK9
6852	1,3,5,8,9,1 0,15,17	2,4,6,7,11, 12,13,14,1 6	5	G3V686,O54728,P18427,P25236,Q63532
6853	1,3,5,8,9,1 0,16,17	2,4,6,7,11, 12,13,14,1 5	2	P25031,P25236

6854	1,3,5,8,9,1 1,12,13	2,4,6,7,10, 14,15,16,1 7	3	Q63532,Q6IG02,Q6IRE4
6855	1,3,5,8,9,1 1,12,14	2,4,6,7,10, 13,15,16,1 7	3	P14480,Q6IG02,Q6IRE4
6856	1,3,5,8,9,1 1,12,15	2,4,6,7,10, 13,14,16,1 7	5	O54728,P12020,P14480,Q6IG02,Q6IRE4
6857	1,3,5,8,9,1 1,12,16	2,4,6,7,10, 13,14,15,1 7	4	P12020,Q6IG02,Q6IRE4,Q6P6Q2
6858	1,3,5,8,9,1 1,12,17	2,4,6,7,10, 13,14,15,1 6	3	P12020,Q63532,Q6IG02
6859	1,3,5,8,9,1 1,13,14	2,4,6,7,10, 12,15,16,1 7	6	O54728,P06866,P09605;P25809,P14480,P97840,Q6IRE4
6860	1,3,5,8,9,1 1,13,15	2,4,6,7,10, 12,14,16,1 7	5	O54728,P14480,P97840,Q63532,Q6IRE4
6861	1,3,5,8,9,1 1,13,16	2,4,6,7,10, 12,14,15,1 7	3	O54728,P98089,Q6IRE4
6862	1,3,5,8,9,1 1,13,17	2,4,6,7,10, 12,14,15,1 6	3	P04218,P97840,Q63532
6863	1,3,5,8,9,1 1,14,15	2,4,6,7,10, 12,13,16,1 7	10	O54728,P04218,P09605;P25809,P14480,P47967,P97840,Q5I0D1,Q62635,Q6IRE4,Q9QZK9
6864	1,3,5,8,9,1 1,14,16	2,4,6,7,10, 12,13,15,1 7	5	O54728,P04218,Q62635,Q6IRE4,Q9QZK9
6865	1,3,5,8,9,1 1,14,17	2,4,6,7,10, 12,13,15,1 6	4	P04218,P47967,P97840,Q6IRE4
6866	1,3,5,8,9,1 1,15,16	2,4,6,7,10, 12,13,14,1 7	10	B4F795,O54728,P04218,P12020,P14480,P25236,Q62635,Q6AYR9,Q6IRE4,Q9QZK9
6867	1,3,5,8,9,1 1,15,17	2,4,6,7,10, 12,13,14,1 6	7	O54728,P04218,P12020,P25236,P47967,P97840,Q63532
6868	1,3,5,8,9,1 1,16,17	2,4,6,7,10, 12,13,14,1 5	4	P04218,P12020,P25236,Q6IRE4

6869	1,3,5,8,9,1 2,13,14	2,4,6,7,10, 11,15,16,1 7	2	Q5FVI6,Q9Z1F2
6870	1,3,5,8,9,1 2,13,15	2,4,6,7,10, 11,14,16,1 7	3	O54728,P14480,Q63532
6871	1,3,5,8,9,1 2,13,16	2,4,6,7,10, 11,14,15,1 7	1	Q6IRE4
6872	1,3,5,8,9,1 2,13,17	2,4,6,7,10, 11,14,15,1 6	4	P35280,P51907,Q5FVI6,Q63532
6873	1,3,5,8,9,1 2,14,15	2,4,6,7,10, 11,13,16,1 7	2	O54728,P14480
6874	1,3,5,8,9,1 2,14,16	2,4,6,7,10, 11,13,15,1 7	2	Q6IG02,Q6IRE4
6875	1,3,5,8,9,1 2,14,17	2,4,6,7,10, 11,13,15,1 6	3	Q5FVI6,Q6IG02,Q99PP0
6876	1,3,5,8,9,1 2,15,16	2,4,6,7,10, 11,13,14,1 7	3	O54728,P12020,Q6IRE4
6877	1,3,5,8,9,1 2,15,17	2,4,6,7,10, 11,13,14,1 6	2	P12020,Q63532
6878	1,3,5,8,9,1 2,16,17	2,4,6,7,10, 11,13,14,1 5	3	P12020,P35280,Q6IG02
6879	1,3,5,8,9,1 3,14,15	2,4,6,7,10, 11,12,16,1 7	8	O54728,P06757,P08753,P09605,P25809,P14480,P47967,P53792,Q6IRE4
6880	1,3,5,8,9,1 3,14,16	2,4,6,7,10, 11,12,15,1 7	3	O54728,P01015,Q6IRE4
6881	1,3,5,8,9,1 3,14,17	2,4,6,7,10, 11,12,15,1 6	8	P08753,P35280,P47967,P51907,P53792,P97840,Q5FVI6,Q9QW07
6882	1,3,5,8,9,1 3,15,16	2,4,6,7,10, 11,12,14,1 7	5	O54728,P62804,Q00715,Q62635,Q6IRE4
6883	1,3,5,8,9,1 3,15,17	2,4,6,7,10, 11,12,14,1 6	8	O54728,P08753,P47967,P51907,P53792,P97840,Q5FVI6,Q63532

6884	1,3,5,8,9,1 3,16,17	2,4,6,7,10, 11,12,14,1 5	4	P08753,P35280,P51907,Q6IRE4
6885	1,3,5,8,9,1 4,15,16	2,4,6,7,10, 11,12,13,1 7	6	O54728,P09605;P25809,P14480,Q62635,Q6IRE4,Q9QZK9
6886	1,3,5,8,9,1 4,15,17	2,4,6,7,10, 11,12,13,1 6	6	O54728,P04218,P47967,P53792,P97840,Q5FVI6
6887	1,3,5,8,9,1 4,16,17	2,4,6,7,10, 11,12,13,1 5	2	P04218,Q6IRE4
6888	1,3,5,8,9,1 5,16,17	2,4,6,7,10, 11,12,13,1 4	9	O54728,P04218,P0C0A9,P12020,P23593,P25236,P47727,Q6IRE4,Q9JHB9
6889	1,3,5,8,10, 11,12,13	2,4,6,7,9,1 4,15,16,17	3	P09605;P25809,Q6IG02,Q6P6Q2
6890	1,3,5,8,10, 11,12,14	2,4,6,7,9,1 3,15,16,17	3	P09605;P25809,Q6IG02,Q6P6Q2
6891	1,3,5,8,10, 11,12,15	2,4,6,7,9,1 3,14,16,17	5	P00731,P09605;P25809,P14480,Q6IG02,Q6P6Q2
6892	1,3,5,8,10, 11,12,16	2,4,6,7,9,1 3,14,15,17	3	Q6IG02,Q6IRE4,Q6P6Q2
6893	1,3,5,8,10, 11,12,17	2,4,6,7,9,1 3,14,15,16	5	P16636,P25236,Q6IG02,Q6P6Q2,Q99MH3
6894	1,3,5,8,10, 11,13,14	2,4,6,7,9,1 2,15,16,17	2	P09605;P25809,Q6IRE4
6895	1,3,5,8,10, 11,13,15	2,4,6,7,9,1 2,14,16,17	4	O54728,P09605;P25809,P14480,P98089
6896	1,3,5,8,10, 11,13,16	2,4,6,7,9,1 2,14,15,17	3	P09605;P25809,P98089,Q6IRE4
6897	1,3,5,8,10, 11,13,17	2,4,6,7,9,1 2,14,15,16	1	Q63532
6898	1,3,5,8,10, 11,14,15	2,4,6,7,9,1 2,13,16,17	4	O54728,P09605;P25809,P14480,Q62635
6899	1,3,5,8,10, 11,14,16	2,4,6,7,9,1 2,13,15,17	3	P09605;P25809,Q62635,Q6IRE4
6900	1,3,5,8,10, 11,14,17	2,4,6,7,9,1 2,13,15,16	1	P18427
6901	1,3,5,8,10, 11,15,16	2,4,6,7,9,1 2,13,14,17	6	O54728,P09605;P25809,P25236,P32755,Q62635,Q6IRE4
6902	1,3,5,8,10, 11,15,17	2,4,6,7,9,1 2,13,14,16	4	G3V686,P18427,P25236,Q63532
6903	1,3,5,8,10, 11,16,17	2,4,6,7,9,1 2,13,14,15	2	P08649,P25236

6904	1,3,5,8,10, 2,4,6,7,9,1 12,13,14 1,15,16,17	2	P09605;P25809,Q6IG02
6905	1,3,5,8,10, 2,4,6,7,9,1 12,13,15 1,14,16,17	4	P09605;P25809,P83121,Q6IG02,Q99MH3
6906	1,3,5,8,10, 2,4,6,7,9,1 12,13,16 1,14,15,17	3	P09605;P25809,P83121,Q6IG02
6907	1,3,5,8,10, 2,4,6,7,9,1 12,13,17 1,14,15,16	4	P83121,Q63532,Q6IG02,Q99MH3
6908	1,3,5,8,10, 2,4,6,7,9,1 12,14,15 1,13,16,17	2	P09605;P25809,Q6IG02
6909	1,3,5,8,10, 2,4,6,7,9,1 12,14,16 1,13,15,17	3	P08721,P09605;P25809,Q6IG02
6910	1,3,5,8,10, 2,4,6,7,9,1 12,14,17 1,13,15,16	2	Q6IG02,Q99PP0
6911	1,3,5,8,10, 2,4,6,7,9,1 12,15,16 1,13,14,17	3	P09605;P25809,P83121,Q6IG02
6912	1,3,5,8,10, 2,4,6,7,9,1 12,15,17 1,13,14,16	4	P83121,Q63532,Q6IG02,Q99MH3
6913	1,3,5,8,10, 2,4,6,7,9,1 12,16,17 1,13,14,15	3	P83121,Q6IG02,Q99MH3
6914	1,3,5,8,10, 2,4,6,7,9,1 13,14,15 1,12,16,17	3	O54728,P09605;P25809,P14480
6915	1,3,5,8,10, 2,4,6,7,9,1 13,14,16 1,12,15,17	2	P09605;P25809,Q6IRE4
6916	1,3,5,8,10, 2,4,6,7,9,1 13,14,17 1,12,15,16	3	P08753,P51907,Q9QW07
6917	1,3,5,8,10, 2,4,6,7,9,1 13,15,16 1,12,14,17	6	O54728,P01835,P09605;P25809,P83121,P98089,Q6AYQ8
6918	1,3,5,8,10, 2,4,6,7,9,1 13,15,17 1,12,14,16	4	P08753,P83121,Q63532,Q99MH3
6919	1,3,5,8,10, 2,4,6,7,9,1 13,16,17 1,12,14,15	4	P08753,P25031,P51907,P83121
6920	1,3,5,8,10, 2,4,6,7,9,1 14,15,16 1,12,13,17	5	O54728,P09605;P25809,Q62635,Q6IRE4,Q9QZK9
6921	1,3,5,8,10, 2,4,6,7,9,1 14,15,17 1,12,13,16	3	G3V686,P18427,P47967
6922	1,3,5,8,10, 2,4,6,7,9,1 14,16,17 1,12,13,15	1	Q9QW07
6923	1,3,5,8,10, 2,4,6,7,9,1 15,16,17 1,12,13,14	4	P0C0A9,P25236,P83121,Q9JHB9
6924	1,3,5,8,11, 2,4,6,7,9,1 12,13,14 0,15,16,17	3	P09605;P25809,Q6IG02,Q6IRE4
6925	1,3,5,8,11, 2,4,6,7,9,1 12,13,15 0,14,16,17	3	P14480,Q6IG02,Q6P6R2
6926	1,3,5,8,11, 2,4,6,7,9,1 12,13,16 0,14,15,17	3	P17046,Q6IG02,Q6IRE4

6927	1,3,5,8,11, 2,4,6,7,9,1 12,13,17 0,14,15,16	2	Q63532,Q6IG02
6928	1,3,5,8,11, 2,4,6,7,9,1 12,14,15 0,13,16,17	5	P09605;P25809,P14480,Q5I0D1,Q6IG02,Q6IRE4
6929	1,3,5,8,11, 2,4,6,7,9,1 12,14,16 0,13,15,17	3	Q6IG02,Q6IRE4,Q6P6Q2
6930	1,3,5,8,11, 2,4,6,7,9,1 12,14,17 0,13,15,16	3	P97840,Q6IG02,Q99PP0
6931	1,3,5,8,11, 2,4,6,7,9,1 12,15,16 0,13,14,17	4	P12020,Q5I0D1,Q6IG02,Q6IRE4
6932	1,3,5,8,11, 2,4,6,7,9,1 12,15,17 0,13,14,16	4	P12020,P97840,Q63532,Q6IG02
6933	1,3,5,8,11, 2,4,6,7,9,1 12,16,17 0,13,14,15	5	P12020,P17046,Q6IG02,Q6IRE4,Q6P6Q2
6934	1,3,5,8,11, 2,4,6,7,9,1 13,14,15 0,12,16,17	8	O54728,P09605;P25809,P14480,P19223,P47967,P97840,Q6IRE4,Q6P6R2
6935	1,3,5,8,11, 2,4,6,7,9,1 13,14,16 0,12,15,17	3	P09605;P25809,P19223,Q6IRE4
6936	1,3,5,8,11, 2,4,6,7,9,1 13,14,17 0,12,15,16	3	P47967,P97840,Q9QW07
6937	1,3,5,8,11, 2,4,6,7,9,1 13,15,16 0,12,14,17	4	O54728,P09605;P25809,P19223,Q6IRE4
6938	1,3,5,8,11, 2,4,6,7,9,1 13,15,17 0,12,14,16	3	P47967,P97840,Q63532
6939	1,3,5,8,11, 2,4,6,7,9,1 13,16,17 0,12,14,15	3	P17046,P97840,Q6IRE4
6940	1,3,5,8,11, 2,4,6,7,9,1 14,15,16 0,12,13,17	9	O54728,P09605;P25809,P14480,P19223,P97840,Q5I0D1,Q62635,Q6IRE4,Q9QZK9
6941	1,3,5,8,11, 2,4,6,7,9,1 14,15,17 0,12,13,16	4	P04218,P47967,P97840,Q5I0D1
6942	1,3,5,8,11, 2,4,6,7,9,1 14,16,17 0,12,13,15	4	P04218,P97840,Q6IRE4,Q9QW07
6943	1,3,5,8,11, 2,4,6,7,9,1 15,16,17 0,12,13,14	5	P04218,P12020,P25236,P97840,Q6IRE4
6944	1,3,5,8,12, 2,4,6,7,9,1 13,14,15 0,11,16,17	4	P09605;P25809,Q5FVI6,Q64093,Q6P6R2
6945	1,3,5,8,12, 2,4,6,7,9,1 13,14,16 0,11,15,17	1	Q6IRE4
6946	1,3,5,8,12, 2,4,6,7,9,1 13,14,17 0,11,15,16	6	O70594,P51907,Q561R9,Q5FVI6,Q9QW07,Q9Z1F2
6947	1,3,5,8,12, 2,4,6,7,9,1 13,15,16 0,11,14,17	2	P83121,Q6IRE4
6948	1,3,5,8,12, 2,4,6,7,9,1 13,15,17 0,11,14,16	5	P83121,Q5FVI6,Q5XFX0,Q63532,Q99MH3
6949	1,3,5,8,12, 2,4,6,7,9,1 13,16,17 0,11,14,15	5	P17046,P35280,P51907,P83121,Q5XFX0

6950	1,3,5,8,12, 2,4,6,7,9,1 14,15,16 0,11,13,17	2	P09605;P25809,Q6IRE4
6951	1,3,5,8,12, 2,4,6,7,9,1 14,15,17 0,11,13,16	4	P47967,Q5FVI6,Q8CJD3,Q9QW07
6952	1,3,5,8,12, 2,4,6,7,9,1 14,16,17 0,11,13,15	3	Q561R9,Q6IG02,Q9QW07
6953	1,3,5,8,12, 2,4,6,7,9,1 15,16,17 0,11,13,14	3	P12020,P83121,Q5XFX0
6954	1,3,5,8,13, 2,4,6,7,9,1 14,15,16 0,11,12,17	6	O54728,P08753,P09605;P25809,P19223,Q08849,Q6IRE4
6955	1,3,5,8,13, 2,4,6,7,9,1 14,15,17 0,11,12,16	9	P08753,P10536,P47967,P51907,P97840,Q08849,Q5FVI6,Q64093,Q9QW07
6956	1,3,5,8,13, 2,4,6,7,9,1 14,16,17 0,11,12,15	6	P08753,P35280,P51907,Q5FVI6,Q6PCU2,Q9QW07
6957	1,3,5,8,13, 2,4,6,7,9,1 15,16,17 0,11,12,14	4	P08753,P0C0A9,P83121,Q5XFX0
6958	1,3,5,8,14, 2,4,6,7,9,1 15,16,17 0,11,12,13	4	P0C0A9,P47967,P97840,Q9QW07
6959	1,3,5,9,10, 2,4,6,7,8,1 11,12,13 4,15,16,17	2	Q6IG02,Q6IRE4
6960	1,3,5,9,10, 2,4,6,7,8,1 11,12,14 3,15,16,17	2	Q6IG02,Q6IRE4
6961	1,3,5,9,10, 2,4,6,7,8,1 11,12,15 3,14,16,17	6	O54728,P06911,P11598,P14480,Q6IG02,Q6IRE4
6962	1,3,5,9,10, 2,4,6,7,8,1 11,12,16 3,14,15,17	9	P06911,P11598,P12368,P20761,Q5GRG2,Q6IG02,Q6IRE4,Q6P6Q2,Q9WUW8
6963	1,3,5,9,10, 2,4,6,7,8,1 11,12,17 3,14,15,16	5	P06911,P08689,P25236,Q5GRG2,Q6IG02
6964	1,3,5,9,10, 2,4,6,7,8,1 11,13,14 2,15,16,17	10	O54728,P09605;P25809,P19223,P20761,P55091,P98089,Q4G075,Q62635,Q6IRE4,Q99041
6965	1,3,5,9,10, 2,4,6,7,8,1 11,13,15 2,14,16,17	14	O54728,P09605;P25809,P11598,P14480,P19223,P55091,P98089,Q4G075,Q62635,Q6IRE4,Q6P6R2,Q80WL1,Q99041,Q9R0T3
6966	1,3,5,9,10, 2,4,6,7,8,1 11,13,16 2,14,15,17	12	O54728,P11598,P19223,P20761,P20762,P55091,P62815,P98089,Q4G075,Q62635,Q6IRE4,Q99041
6967	1,3,5,9,10, 2,4,6,7,8,1 11,13,17 2,14,15,16	2	Q63532,Q920P0
6968	1,3,5,9,10, 2,4,6,7,8,1 11,14,15 2,13,16,17	19	O54728,P06761,P09605;P25809,P11598,P14480,P18427,P19223,P22282,P55091,P63029,P98089,Q4G075,Q62635,Q62902,Q6IRE4,Q80WL1,Q99041,Q9QZK9,Q9R0T3
6969	1,3,5,9,10, 2,4,6,7,8,1 11,14,16 2,13,15,17	15	O54728,P06761,P11598,P19223,P20761,P22282,P55091,P62815,P98089,Q4G075,Q62635,Q6IRE4,Q80WL1,Q99041,Q9QZK9
6970	1,3,5,9,10, 2,4,6,7,8,1 11,14,17 2,13,15,16	6	P08689,P18427,P25236,Q6IRE4,Q9QUL6,Q9R0T3
6971	1,3,5,9,10, 2,4,6,7,8,1 11,15,16 2,13,14,17	25	O54728,P02780,P02782,P06761,P06911,P07647,P11598,P12020,P19223,P22282,P22283,P25236,P50280,P55091,P62815,P98089,Q4G075,Q62635,Q62902,Q6AYR9,Q6IRE4,Q80WL1,Q99041,Q9QZK9,Q9R0T3
6972	1,3,5,9,10, 2,4,6,7,8,1 11,15,17 2,13,14,16	12	O54728,P06761,P06911,P11598,P12020,P18427,P25236,Q62902,Q63532,Q6AYR9,Q80WL1,Q9R0T3



6973	1,3,5,9,10, 2,4,6,7,8,1 11,16,17 2,13,14,15	10	O08557,P06761,P06911,P11598,P12020,P25236,Q5GRG2,Q62902,Q6AYR9,Q6IRE4
6974	1,3,5,9,10, 2,4,6,7,8,1 12,13,14 1,15,16,17	3	P07150,P09605,P25809,P14669
6975	1,3,5,9,10, 2,4,6,7,8,1 12,13,15 1,14,16,17	4	O54728,P07150,P09605,P25809,Q6P6R2
6976	1,3,5,9,10, 2,4,6,7,8,1 12,13,16 1,14,15,17	9	P02631,P02761,P07150,P07171,P11598,P14669,P20761,P20762,Q6IRE4
6977	1,3,5,9,10, 2,4,6,7,8,1 12,13,17 1,14,15,16	5	P02631,P07171,P35280,Q63532,Q99MH3
6978	1,3,5,9,10, 2,4,6,7,8,1 12,14,15 1,13,16,17	5	O54728,P07150,P09605,P25809,P11598,Q9ROT3
6979	1,3,5,9,10, 2,4,6,7,8,1 12,14,16 1,13,15,17	4	P07150,P11598,P14669,Q6IRE4
6980	1,3,5,9,10, 2,4,6,7,8,1 12,14,17 1,13,15,16	1	P08689
6981	1,3,5,9,10, 2,4,6,7,8,1 12,15,16 1,13,14,17	12	O54728,P06761,P06911,P07150,P11598,P12020,P14669,P22282,P22283,P50280,Q62902,Q6IRE4
6982	1,3,5,9,10, 2,4,6,7,8,1 12,15,17 1,13,14,16	4	P06911,P25236,Q62902,Q63532
6983	1,3,5,9,10, 2,4,6,7,8,1 12,16,17 1,13,14,15	9	P02631,P06911,P07171,P11598,P14669,P20762,P25236,P35280,Q5GRG2
6984	1,3,5,9,10, 2,4,6,7,8,1 13,14,15 1,12,16,17	17	O54728,O55004,P07150,P09605,P25809,P14669,P19223,P50115,P55091,P98089,Q07936,Q4G075,Q62635,Q6IRE4,Q6P6R2,Q80WL1,Q99041,Q9ROT3
6985	1,3,5,9,10, 2,4,6,7,8,1 13,14,16 1,12,15,17	20	O54728,O55004,P01015,P07150,P09605,P25809,P11598,P14669,P19223,P20761,P50115,P50280,P55091,P98089,Q00715,Q4G075,Q62635,Q6IRE4,Q80WL1,Q99041,Q9QZA6
6986	1,3,5,9,10, 2,4,6,7,8,1 13,14,17 1,12,15,16	2	P35280,Q9QW07
6987	1,3,5,9,10, 2,4,6,7,8,1 13,15,16 1,12,14,17	32	O54728,O55004,P02780,P02782,P06761,P07150,P07647,P09605,P25809,P0C0A9,P11598,P14669,P19223,P20762,P22282,P22283,P30120,P50115,P50280,P55091,P62804,P98089,Q00715,Q4G075,Q62635,Q63493,Q6AYQ8,Q6AYR9,Q6IRE4,Q80WL1,Q99041,Q9EQS0,Q9QZK9
6988	1,3,5,9,10, 2,4,6,7,8,1 13,15,17 1,12,14,16	6	O54728,P0C0A9,Q63532,Q80WL1,Q9EQS0,Q9ROT3
6989	1,3,5,9,10, 2,4,6,7,8,1 13,16,17 1,12,14,15	12	P02631,P07171,P0C0A9,P11598,P14669,P20762,P35280,P50280,P62804,Q00715,Q6IRE4,Q9EQS0
6990	1,3,5,9,10, 2,4,6,7,8,1 14,15,16 1,12,13,17	30	O54728,O55004,P02780,P02782,P06761,P07150,P07647,P09605,P25809,P0C0A9,P11598,P14669,P19223,P22282,P22283,P30120,P50115,P50280,P55091,P60905,P98089,Q4G075,Q62635,Q62902,Q6AYR9,Q6IRE4,Q80WL1,Q99041,Q9JHB9,Q9QZK9,Q9ROT3
6991	1,3,5,9,10, 2,4,6,7,8,1 14,15,17 1,12,13,16	18	O54728,P02780,P02782,P06761,P07647,P08689,P0C0A9,P11598,P18427,P22282,P22283,P24368,P30120,Q62902,Q80WL1,Q8CJ52,Q9JHB9,Q9ROT3
6992	1,3,5,9,10, 2,4,6,7,8,1 14,16,17 1,12,13,15	15	P02780,P02782,P06761,P07647,P0C0A9,P11598,P14669,P22282,P22283,P30120,P50280,Q62902,Q6IRE4,Q80WL1,Q9JHB9
6993	1,3,5,9,10, 2,4,6,7,8,1 15,16,17 1,12,13,14	28	O54728,P02780,P02781,P02782,P06761,P06911,P07647,P0C0A9,P11598,P12020,P14669,P20762,P22282,P22283,P24368,P25236,P30120,P47727,P50280,Q5GRG2,Q62902,Q6AYR9,Q80WL1,Q8CJ52,Q9EQS0,Q9JHB9,Q9J185,Q9ROT3
6994	1,3,5,9,11, 2,4,6,7,8,1 12,13,14 0,15,16,17	2	Q6IRE4,Q6P6R2

6995	1,3,5,9,11, 2,4,6,7,8,1 12,13,15 0,14,16,17	4	O54728,P14480,Q6IRE4,Q6P6R2
6996	1,3,5,9,11, 2,4,6,7,8,1 12,13,16 0,14,15,17	4	P02761,P11598,P17046,Q6IRE4
6997	1,3,5,9,11, 2,4,6,7,8,1 12,13,17 0,14,15,16	3	P35280,Q63532,Q6IRE4
6998	1,3,5,9,11, 2,4,6,7,8,1 12,14,15 0,13,16,17	5	O54728,P14480,Q6IRE4,Q6P6R2,Q9R0T3
6999	1,3,5,9,11, 2,4,6,7,8,1 12,14,16 0,13,15,17	3	P11598,Q6IG02,Q6IRE4
7000	1,3,5,9,11, 2,4,6,7,8,1 12,14,17 0,13,15,16	3	P01835,Q6IG02,Q6IRE4
7001	1,3,5,9,11, 2,4,6,7,8,1 12,15,16 0,13,14,17	9	O54728,P06761,P06911,P11598,P12020,P17046,P22282,Q5GRG2,Q6IRE4
7002	1,3,5,9,11, 2,4,6,7,8,1 12,15,17 0,13,14,16	6	P06911,P12020,P25236,Q5GRG2,Q63532,Q9R0T3
7003	1,3,5,9,11, 2,4,6,7,8,1 12,16,17 0,13,14,15	9	P06911,P11598,P12020,P17046,P25236,P35280,Q5GRG2,Q6IG02,Q6IRE4
7004	1,3,5,9,11, 2,4,6,7,8,1 13,14,15 0,12,16,17	13	O54728,P09605,P25809,P14480,P19223,P55091,P98089,Q4G075,Q62635,Q6IRE4,Q6P6R2,Q80WL1,Q99041,Q9R0T3
7005	1,3,5,9,11, 2,4,6,7,8,1 13,14,16 0,12,15,17	17	O54728,O55004,P01015,P02761,P04218,P11598,P19223,P20761,P55091,P98089,Q4G075,Q62635,Q6IRE4,Q6P6R2,Q80WL1,Q99041,Q9QZK9
7006	1,3,5,9,11, 2,4,6,7,8,1 13,14,17 0,12,15,16	7	D3ZHA0,P04218,P35280,P47967,P97840,Q6IRE4,Q9QW07
7007	1,3,5,9,11, 2,4,6,7,8,1 13,15,16 0,12,14,17	17	O54728,P06761,P11598,P12020,P19223,P22282,P55091,P98089,Q4G075,Q62635,Q6AYR9,Q6IRE4,Q6P6R2,Q80WL1,Q99041,Q9QZK9,Q9R0T3
7008	1,3,5,9,11, 2,4,6,7,8,1 13,15,17 0,12,14,16	9	O54728,P04218,P47967,P97840,Q63532,Q6IRE4,Q80WL1,Q9EQS0,Q9R0T3
7009	1,3,5,9,11, 2,4,6,7,8,1 13,16,17 0,12,14,15	6	D3ZHA0,P04218,P11598,P17046,P35280,Q6IRE4
7010	1,3,5,9,11, 2,4,6,7,8,1 14,15,16 0,12,13,17	21	O54728,P02780,P02782,P04218,P06761,P07647,P11598,P12020,P19223,P22282,P22283,P55091,P98089,Q4G075,Q62635,Q6AYR9,Q6IRE4,Q80WL1,Q99041,Q9QZK9,Q9R0T3
7011	1,3,5,9,11, 2,4,6,7,8,1 14,15,17 0,12,13,16	10	O54728,P04218,P06761,P12020,P47967,P97840,Q6AYR9,Q6IRE4,Q80WL1,Q9R0T3
7012	1,3,5,9,11, 2,4,6,7,8,1 14,16,17 0,12,13,15	8	D3ZHA0,P04218,P06761,P11598,P12020,Q6AYR9,Q6IRE4,Q80WL1
7013	1,3,5,9,11, 2,4,6,7,8,1 15,16,17 0,12,13,14	22	O54728,P02780,P02782,P04218,P06761,P06911,P07647,POC0A9,P11598,P12020,P22282,P22283,P24368,P25236,P30120,Q5GRG2,Q62902,Q6AYR9,Q6IRE4,Q80WL1,Q9JHB9,Q9R0T3
7014	1,3,5,9,12, 2,4,6,7,8,1 13,14,15 0,11,16,17	10	A2RUV9,O54728,P00714,P07150,P09605,P25809,P14669,Q4G075,Q6IRE4,Q6P6R2,Q9R0T3
7015	1,3,5,9,12, 2,4,6,7,8,1 13,14,16 0,11,15,17	6	P00714,P02761,P07150,P14669,Q4G075,Q6IRE4
7016	1,3,5,9,12, 2,4,6,7,8,1 13,14,17 0,11,15,16	6	P00714,P07150,P14669,P35280,Q5FVI6,Q9QW07
7017	1,3,5,9,12, 2,4,6,7,8,1 13,15,16 0,11,14,17	8	O54728,P00714,P07150,P11598,P14669,P62804,Q6IRE4,Q6P6R2

7018	1,3,5,9,12, 2,4,6,7,8,1 13,15,17 0,11,14,16	5	P00714,P07150,P35280,Q5BJY9,Q63532
7019	1,3,5,9,12, 2,4,6,7,8,1 13,16,17 0,11,14,15	9	P00714,P02631,P07171,P14669,P17046,P20762,P35280,Q5BJY9,Q6IRE4
7020	1,3,5,9,12, 2,4,6,7,8,1 14,15,16 0,11,13,17	9	O54728,P07150,P11598,P14669,P22282,P22283,Q4G075,Q6IRE4,Q9ROT3
7021	1,3,5,9,12, 2,4,6,7,8,1 14,15,17 0,11,13,16	5	P00714,P07150,P47967,Q8CJD3,Q9ROT3
7022	1,3,5,9,12, 2,4,6,7,8,1 14,16,17 0,11,13,15	3	P14669,P35280,Q6IRE4
7023	1,3,5,9,12, 2,4,6,7,8,1 15,16,17 0,11,13,14	11	O54728,P00714,P06911,P11598,P12020,P14669,P25236,P35280,P47727,Q5GRG2,Q6IRE4
7024	1,3,5,9,13, 2,4,6,7,8,1 14,15,16 0,11,12,17	29	O54728,O55004,P00714,P02780,P07150,P07647,P09605;P25809,P0C0A9,P11598,P14669,P19223,P22282,P22283,P50115,P50280,P55091,P60905,P62804,P98089,Q00715,Q4G075,Q62635,Q6AYR9,Q6IRE4,Q6P6R2,Q80WL1,Q99041,Q9QZK9,Q9ROT3
7025	1,3,5,9,13, 2,4,6,7,8,1 14,15,17 0,11,12,16	16	O54728,P00714,P07150,P0C0A9,P14669,P35280,P47967,P53792,P60905,P82471,Q07936,Q5FVI6,Q80WL1,Q9EQS0,Q9QW07,Q9ROT3
7026	1,3,5,9,13, 2,4,6,7,8,1 14,16,17 0,11,12,15	13	D3ZHA0,O55004,P00714,P01015,P0C0A9,P14669,P35280,P60905,P62804,Q00715,Q6IRE4,Q80WL1,Q9QW07
7027	1,3,5,9,13, 2,4,6,7,8,1 15,16,17 0,11,12,14	24	O54728,P00714,P02780,P07647,P0C0A9,P11598,P12020,P14669,P20762,P22283,P24368,P30120,P35280,P47727,P50280,P60905,P62804,Q00715,Q6AYR9,Q6IRE4,Q80WL1,Q9EQS0,Q9JHB9,Q9ROT3
7028	1,3,5,9,14, 2,4,6,7,8,1 15,16,17 0,11,12,13	29	O54728,P00714,P02780,P02781,P02782,P04218,P06761,P07647,P0C0A9,P11598,P12020,P14669,P22282,P22283,P24368,P30120,P47727,P47967,P50280,P60905,P62804,Q62902,Q6AYR9,Q6IRE4,Q80WL1,Q8CJ52,Q9JHB9,Q9QW07,Q9ROT3
7029	1,3,5,10,1 2,4,6,7,8,9 1,12,13,14 ,15,16,17	4	P09605;P25809,Q6IG02,Q6IRE4,Q6P6R2
7030	1,3,5,10,1 2,4,6,7,8,9 1,12,13,15 ,14,16,17	3	P09605;P25809,Q6IG02,Q6P6R2
7031	1,3,5,10,1 2,4,6,7,8,9 1,12,13,16 ,14,15,17	5	P02631,P17046,Q6IG02,Q6IRE4,Q6P6Q2
7032	1,3,5,10,1 2,4,6,7,8,9 1,12,13,17 ,14,15,16	3	P02631,Q6IG02,Q99MH3
7033	1,3,5,10,1 2,4,6,7,8,9 1,12,14,15 ,13,16,17	4	P09605;P25809,Q6IG02,Q6P6R2,Q9ROT3
7034	1,3,5,10,1 2,4,6,7,8,9 1,12,14,16 ,13,15,17	5	P11598,P17046,Q6IG02,Q6IRE4,Q6P6Q2
7035	1,3,5,10,1 2,4,6,7,8,9 1,12,14,17 ,13,15,16	2	P08689,Q6IG02
7036	1,3,5,10,1 2,4,6,7,8,9 1,12,15,16 ,13,14,17	7	P06911,P11598,P17046,P20766,P22282,Q6IG02,Q6IRE4
7037	1,3,5,10,1 2,4,6,7,8,9 1,12,15,17 ,13,14,16	4	P06911,P25236,Q6IG02,Q99MH3
7038	1,3,5,10,1 2,4,6,7,8,9 1,12,16,17 ,13,14,15	8	P06757,P06911,P17046,P25236,Q5GRG2,Q6IG02,Q6IRE4,Q6P6Q2
7039	1,3,5,10,1 2,4,6,7,8,9 1,13,14,15 ,12,16,17	12	O54728,P09605;P25809,P19223,P55091,P98089,Q4G075,Q62635,Q6IRE4,Q6P6R2,Q80WL1,Q99041,Q9ROT3
7040	1,3,5,10,1 2,4,6,7,8,9 1,13,14,16 ,12,15,17	11	O55004,P09605;P25809,P19223,P20761,P50115,P55091,P98089,Q4G075,Q62635,Q6IRE4,Q99041

7041	1,3,5,10,1 1,13,14,17	2,4,6,7,8,9 ,12,15,16	2	P18427,Q9QW07
7042	1,3,5,10,1 1,13,15,16	2,4,6,7,8,9 ,12,14,17	15	O54728,P06761,P09605;P25809,P11598,P19223,P22282,P50115,P55091,P98089,Q4G075,Q62635,Q6IRE4,Q6P6R2,Q80WL1,Q99041
7043	1,3,5,10,1 1,13,15,17	2,4,6,7,8,9 ,12,14,16	2	Q63532,Q80WL1
7044	1,3,5,10,1 1,13,16,17	2,4,6,7,8,9 ,12,14,15	4	P02631,P17046,P20762,Q6IRE4
7045	1,3,5,10,1 1,14,15,16	2,4,6,7,8,9 ,12,13,17	22	O54728,P02780,P02782,P06761,P07647,P09605;P25809,P11598,P19223,P22282,P22283,P50115,P55091,P98089,Q4G075,Q62635,Q62902,Q6AYR9,Q6IRE4,Q80WL1,Q99041,Q9QZK9,Q9ROT3
7046	1,3,5,10,1 1,14,15,17	2,4,6,7,8,9 ,12,13,16	5	P18427,P25236,Q62902,Q80WL1,Q9ROT3
7047	1,3,5,10,1 1,14,16,17	2,4,6,7,8,9 ,12,13,15	5	P06761,P11598,P18427,P25236,Q6IRE4
7048	1,3,5,10,1 1,15,16,17	2,4,6,7,8,9 ,12,13,14	17	P02780,P02782,P06761,P06911,P07647,P0C0A9,P11598,P12020,P22282,P22283,P25236,P30120,Q62902,Q6AYR9,Q6IRE4,Q80WL1,Q9JHB9
7049	1,3,5,10,1 2,13,14,15	2,4,6,7,8,9 ,11,16,17	5	A2RUV9,P07150,P09605;P25809,P50115,Q6P6R2
7050	1,3,5,10,1 2,13,14,16	2,4,6,7,8,9 ,11,15,17	7	O55004,P02631,P02761,P09605;P25809,P14669,P50115,Q6IRE4
7051	1,3,5,10,1 2,13,14,17	2,4,6,7,8,9 ,11,15,16	3	P02631,Q99MH3,Q9QW07
7052	1,3,5,10,1 2,13,15,16	2,4,6,7,8,9 ,11,14,17	9	P07150,P09605;P25809,P14669,P20762,P50115,P83121,Q63617,Q6IRE4,Q6P6R2
7053	1,3,5,10,1 2,13,15,17	2,4,6,7,8,9 ,11,14,16	3	P83121,Q63617,Q99MH3
7054	1,3,5,10,1 2,13,16,17	2,4,6,7,8,9 ,11,14,15	8	P02631,P07171,P14669,P17046,P20762,P35280,P83121,Q99MH3
7055	1,3,5,10,1 2,14,15,16	2,4,6,7,8,9 ,11,13,17	9	P09605;P25809,P11598,P14669,P20766,P22282,P22283,P50115,Q63617,Q6IRE4
7056	1,3,5,10,1 2,14,15,17	2,4,6,7,8,9 ,11,13,16	4	P08689,Q63617,Q8CJD3,Q9ROT3
7057	1,3,5,10,1 2,14,16,17	2,4,6,7,8,9 ,11,13,15	1	P14669
7058	1,3,5,10,1 2,15,16,17	2,4,6,7,8,9 ,11,13,14	11	P06911,P11598,P14669,P20766,P22282,P25236,P83121,Q62902,Q63617,Q6TMA8,Q99MH3
7059	1,3,5,10,1 3,14,15,16	2,4,6,7,8,9 ,11,12,17	23	O54728,O55004,P02780,P07150,P07647,P09605;P25809,P0C0A9,P11598,P14669,P19223,P22282,P22283,P50115,P55091,P60905,P98089,Q4G075,Q62635,Q6IRE4,Q6P6R2,Q80WL1,Q99041,Q9ROT3
7060	1,3,5,10,1 3,14,15,17	2,4,6,7,8,9 ,11,12,16	5	P0C0A9,Q80WL1,Q9EQS0,Q9QW07,Q9ROT3
7061	1,3,5,10,1 3,14,16,17	2,4,6,7,8,9 ,11,12,15	6	O55004,P02631,P0C0A9,P14669,P35280,Q9QW07
7062	1,3,5,10,1 3,15,16,17	2,4,6,7,8,9 ,11,12,14	14	P02780,P02782,P07647,P0C0A9,P14669,P20762,P22283,P24368,P30120,P62804,P83121,Q80WL1,Q9EQS0,Q9JHB9
7063	1,3,5,10,1 4,15,16,17	2,4,6,7,8,9 ,11,12,13	22	P02780,P02781,P02782,P02803,P06761,P07647,P0C0A9,P11598,P14669,P22282,P22283,P24368,P30120,P60905,Q62902,Q6AYR9,Q6TMA8,Q80WL1,Q9JHB9,Q9JH85,Q9QW07,Q9ROT3

7064	1,3,5,11,1 2,13,14,15	2,4,6,7,8,9 ,10,16,17	3	P09605;P25809,Q6IRE4,Q6P6R2
7065	1,3,5,11,1 2,13,14,16	2,4,6,7,8,9 ,10,15,17	4	P02761,P17046,Q6IRE4,Q6P6R2
7066	1,3,5,11,1 2,13,14,17	2,4,6,7,8,9 ,10,15,16	2	P17046,Q9QW07
7067	1,3,5,11,1 2,13,15,16	2,4,6,7,8,9 ,10,14,17	4	O54728,P17046,Q6IRE4,Q6P6R2
7068	1,3,5,11,1 2,13,15,17	2,4,6,7,8,9 ,10,14,16	2	P17046,Q6P6R2
7069	1,3,5,11,1 2,13,16,17	2,4,6,7,8,9 ,10,14,15	4	D3ZHA0,P17046,P35280,Q6IRE4
7070	1,3,5,11,1 2,14,15,16	2,4,6,7,8,9 ,10,13,17	7	O54728,P11598,P17046,P20766,Q6IRE4,Q6P6R2,Q9R0T3
7071	1,3,5,11,1 2,14,15,17	2,4,6,7,8,9 ,10,13,16	3	P47967,Q8CJD3,Q9R0T3
7072	1,3,5,11,1 2,14,16,17	2,4,6,7,8,9 ,10,13,15	3	P17046,Q6IG02,Q6IRE4
7073	1,3,5,11,1 2,15,16,17	2,4,6,7,8,9 ,10,13,14	6	P06911,P12020,P17046,P25236,Q5GRG2,Q6IRE4
7074	1,3,5,11,1 3,14,15,16	2,4,6,7,8,9 ,10,12,17	15	D3ZHA0,O54728,P09605;P25809,P19223,P50115,P55091,P60905,P98089,Q4G075,Q62635,Q6IRE4,Q6P6R2,Q80WL1,Q99041,Q9R0T3
7075	1,3,5,11,1 3,14,15,17	2,4,6,7,8,9 ,10,12,16	7	D3ZHA0,P47967,P97840,Q6P6R2,Q80WL1,Q9QW07,Q9R0T3
7076	1,3,5,11,1 3,14,16,17	2,4,6,7,8,9 ,10,12,15	5	D3ZHA0,P17046,P35280,Q6IRE4,Q9QW07
7077	1,3,5,11,1 3,15,16,17	2,4,6,7,8,9 ,10,12,14	9	D3ZHA0,O54728,P00714,P0C0A9,P17046,Q6AYR9,Q6IRE4,Q80WL1,Q9EQS0
7078	1,3,5,11,1 4,15,16,17	2,4,6,7,8,9 ,10,12,13	20	D3ZHA0,O54728,P02780,P02782,P04218,P06761,P07647,P0C0A9,P11598,P12020,P22282,P22283,P47967,P97840,Q62902,Q6AYR9,Q6IRE4,Q80WL1,Q9QW07,Q9R0T3
7079	1,3,5,12,1 3,14,15,16	2,4,6,7,8,9 ,10,11,17	9	O54728,P00714,P07150,P09605;P25809,P14669,P19223,P50115,Q6IRE4,Q6P6R2
7080	1,3,5,12,1 3,14,15,17	2,4,6,7,8,9 ,10,11,16	6	A2RUV9,P00714,P47967,Q5FVI6,Q6P6R2,Q9QW07
7081	1,3,5,12,1 3,14,16,17	2,4,6,7,8,9 ,10,11,15	6	P00714,P14669,P17046,P35280,Q561R9,Q9QW07
7082	1,3,5,12,1 3,15,16,17	2,4,6,7,8,9 ,10,11,14	6	P00714,P14669,P17046,P35280,P83121,Q5XFX0
7083	1,3,5,12,1 4,15,16,17	2,4,6,7,8,9 ,10,11,13	4	P00714,P14669,Q9QW07,Q9R0T3
7084	1,3,5,13,1 4,15,16,17	2,4,6,7,8,9 ,10,11,12	23	D3ZHA0,O54728,O55004,P00714,P02780,P07647,P08753,P0C0A9,P14669,P22283,P24368,P30120,P35280,P47967,P60905,P62804,Q6IRE4,Q6RUV5,Q80WL1,Q9EQS0,Q9JHB9,Q9QW07,Q9R0T3
7085	1,3,6,7,8,9 ,10,11	2,4,5,12,1 3,14,15,16 ,17	3	P27213,P31044,P35280

7086	1,3,6,7,8,9 ,10,12	2,4,5,11,1 3,14,15,16 ,17	5	P08723,P10715,P19629,P31044,P97840
7087	1,3,6,7,8,9 ,10,13	2,4,5,11,1 2,14,15,16 ,17	5	P06911,P12020,P31044,P51907,Q5GRG2
7088	1,3,6,7,8,9 ,10,14	2,4,5,11,1 2,13,15,16 ,17	3	P12020,P19629,P31044
7089	1,3,6,7,8,9 ,10,15	2,4,5,11,1 2,13,14,16 ,17	4	O55006,P27213,P31044,P35280
7090	1,3,6,7,8,9 ,10,16	2,4,5,11,1 2,13,14,15 ,17	1	P31044
7091	1,3,6,7,8,9 ,10,17	2,4,5,11,1 2,13,14,15 ,16	2	P02091,P51907
7092	1,3,6,7,8,9 ,11,12	2,4,5,10,1 3,14,15,16 ,17	15	P02781,P02782,P08723,P10715,P13432,P19629,P22283,P27213,P30120,Q62997,Q63493,Q6IG02,Q8CJ52,Q9JHB9,Q9JI85
7093	1,3,6,7,8,9 ,11,13	2,4,5,10,1 2,14,15,16 ,17	4	P16086,P22283,Q62902,Q9JI85
7094	1,3,6,7,8,9 ,11,14	2,4,5,10,1 2,13,15,16 ,17	3	P16086,P19629,P27213
7095	1,3,6,7,8,9 ,11,15	2,4,5,10,1 2,13,14,16 ,17	4	P10715,P19629,P27213,P35280
7096	1,3,6,7,8,9 ,11,16	2,4,5,10,1 2,13,14,15 ,17	2	P10715,P19629
7097	1,3,6,7,8,9 ,11,17	2,4,5,10,1 2,13,14,15 ,16	4	P02091,P10715,P19629,P50115
7098	1,3,6,7,8,9 ,12,13	2,4,5,10,1 1,14,15,16 ,17	14	P02782,P06911,P08723,P10715,P13432,P19629,P22282,P22283,P30120,P51907,Q62902,Q8CJ52,Q9JHB9,Q9Z1F2
7099	1,3,6,7,8,9 ,12,14	2,4,5,10,1 1,13,15,16 ,17	6	P02782,P08723,P10715,P13432,P19629,P30120
7100	1,3,6,7,8,9 ,12,15	2,4,5,10,1 1,13,14,16 ,17	4	P08723,P10715,P13432,P19629

7101	1,3,6,7,8,9 ,12,16	2,4,5,10,1 1,13,14,15 ,17	4	P08723,P10715,P13432,P19629
7102	1,3,6,7,8,9 ,12,17	2,4,5,10,1 1,13,14,15 ,16	10	P02091,P02782,P08723,P10715,P13432,P19629,P22283,P50115,P51907,Q9QZK9
7103	1,3,6,7,8,9 ,13,14	2,4,5,10,1 1,12,15,16 ,17	10	P06866,P06911,P12020,P16086,P19629,P51907,P53792,Q5GRG2,Q62902,Q9Z1F2
7104	1,3,6,7,8,9 ,13,15	2,4,5,10,1 1,12,14,16 ,17	2	P19629,P53792
7105	1,3,6,7,8,9 ,13,16	2,4,5,10,1 1,12,14,15 ,17	1	P51907
7106	1,3,6,7,8,9 ,13,17	2,4,5,10,1 1,12,14,15 ,16	4	P02091,P22282,P51907,P53792
7107	1,3,6,7,8,9 ,14,15	2,4,5,10,1 1,12,13,16 ,17	2	P19629,P53792
7108	1,3,6,7,8,9 ,14,16	2,4,5,10,1 1,12,13,15 ,17	1	P19629
7109	1,3,6,7,8,9 ,14,17	2,4,5,10,1 1,12,13,15 ,16	4	P02091,P19629,P51907,P53792
7110	1,3,6,7,8,9 ,15,16	2,4,5,10,1 1,12,13,14 ,17	2	P19629,Q5QE79
7111	1,3,6,7,8,9 ,15,17	2,4,5,10,1 1,12,13,14 ,16	4	P02091,P19629,P53792,Q5QE79
7112	1,3,6,7,8,9 ,16,17	2,4,5,10,1 1,12,13,14 ,15	2	P02091,P51907
7113	1,3,6,7,8,1 0,11,12	2,4,5,9,13, 14,15,16,1 7	20	F1LM93,P02781,P02782,P08723,P10715,P14669,P19629,P22283,P30120,P31044,P35280,P47727,Q63357,Q63493,Q6AYL6,Q6IG02,Q6P6 Q2,Q8CJ52,Q9JHB9,Q9JI85
7114	1,3,6,7,8,1 0,11,13	2,4,5,9,12, 14,15,16,1 7	9	P06911,P12020,P16086,P22283,P31044,P47727,Q5GRG2,Q62902,Q8VD89
7115	1,3,6,7,8,1 0,11,14	2,4,5,9,12, 13,15,16,1 7	7	P12020,P16086,P19629,P31044,P35280,P47727,Q63493

7116	1,3,6,7,8,1 0,11,15	2,4,5,9,12, 13,14,16,1 7	6	P14669,P19629,P22006,P27213,P31044,P35280
7117	1,3,6,7,8,1 0,11,16	2,4,5,9,12, 13,14,15,1 7	2	P31044,Q8VD89
7118	1,3,6,7,8,1 0,11,17	2,4,5,9,12, 13,14,15,1 6	8	P02091,P07150,P12346,P14669,P15399,P19629,Q63493,Q99MH3
7119	1,3,6,7,8,1 0,12,13	2,4,5,9,11, 14,15,16,1 7	15	P02781,P02782,P06911,P08723,P12020,P19629,P22282,P22283,P30120,P31044,Q5GRG2,Q62902,Q8CJ52,Q99MH3,Q9JHB9
7120	1,3,6,7,8,1 0,12,14	2,4,5,9,11, 13,15,16,1 7	10	P02782,P08723,P12020,P19629,P22283,P30120,P31044,P35280,Q8CJ52,Q9ET32
7121	1,3,6,7,8,1 0,12,15	2,4,5,9,11, 13,14,16,1 7	5	P08723,P10715,P19629,P35280,Q99MH3
7122	1,3,6,7,8,1 0,12,16	2,4,5,9,11, 13,14,15,1 7	7	P08721,P08723,P10715,P19629,P47967,P97840,Q8CJ52
7123	1,3,6,7,8,1 0,12,17	2,4,5,9,11, 13,14,15,1 6	11	F1LM93,P02091,P08723,P10715,P12346,P13432,P19629,P22283,Q4G075,Q99MH3,Q9QZK9
7124	1,3,6,7,8,1 0,13,14	2,4,5,9,11, 12,15,16,1 7	7	P06911,P12020,P16086,P19629,P31044,P51907,Q5GRG2
7125	1,3,6,7,8,1 0,13,15	2,4,5,9,11, 12,14,16,1 7	6	P06911,P12020,P15999,P31044,Q5GRG2,Q99MH3
7126	1,3,6,7,8,1 0,13,16	2,4,5,9,11, 12,14,15,1 7	5	P06911,P12020,P31044,P51907,Q5GRG2
7127	1,3,6,7,8,1 0,13,17	2,4,5,9,11, 12,14,15,1 6	6	P02091,P06911,P12020,P22283,P51907,Q99MH3
7128	1,3,6,7,8,1 0,14,15	2,4,5,9,11, 12,13,16,1 7	4	P12020,P19629,P31044,P35280
7129	1,3,6,7,8,1 0,14,16	2,4,5,9,11, 12,13,15,1 7	3	P12020,P19629,P31044
7130	1,3,6,7,8,1 0,14,17	2,4,5,9,11, 12,13,15,1 6	6	P02091,P08689,P12020,P12346,P19629,P51907



7131	1,3,6,7,8,1 0,15,16	2,4,5,9,11, 12,13,14,1 7	1	P31044
7132	1,3,6,7,8,1 0,15,17	2,4,5,9,11, 12,13,14,1 6	4	P02091,P12346,P19629,Q99MH3
7133	1,3,6,7,8,1 0,16,17	2,4,5,9,11, 12,13,14,1 5	3	P02091,P51907,Q99MH3
7134	1,3,6,7,8,1 1,12,13	2,4,5,9,10, 14,15,16,1 7	19	P02781,P02782,P04905,P06761,P06911,P08723,P10715,P13432,P19629,P22282,P22283,P30120,P47727,Q62902,Q63493,Q8CJ52,Q9JHB9,Q9JI85,Q9Z1F2
7135	1,3,6,7,8,1 1,12,14	2,4,5,9,10, 13,15,16,1 7	17	P02781,P02782,P04905,P08723,P10715,P13432,P16086,P19629,P22282,P22283,P30120,P35280,P47727,Q63493,Q8CJ52,Q9JHB9,Q9JI85
7136	1,3,6,7,8,1 1,12,15	2,4,5,9,10, 13,14,16,1 7	8	P08723,P10715,P19629,P22006,P35280,Q63493,Q8CJ52,Q9JI85
7137	1,3,6,7,8,1 1,12,16	2,4,5,9,10, 13,14,15,1 7	9	P08723,P10715,P13432,P17046,P19629,P30120,Q63493,Q8CJ52,Q9JI85
7138	1,3,6,7,8,1 1,12,17	2,4,5,9,10, 13,14,15,1 6	20	P02091,P02782,P08723,P10715,P13432,P14669,P19629,P22282,P22283,P30120,P50115,Q4G075,Q63493,Q63751,Q8CJ52,Q99041,Q99MH3,Q9JHB9,Q9JI85,Q9QZK9
7139	1,3,6,7,8,1 1,13,14	2,4,5,9,10, 12,15,16,1 7	12	P06866,P06911,P12020,P16086,P19629,P22282,P22283,P47727,Q5GRG2,Q62902,Q63493,Q9JI85
7140	1,3,6,7,8,1 1,13,15	2,4,5,9,10, 12,14,16,1 7	4	P16086,P19629,Q5GRG2,Q8VD89
7141	1,3,6,7,8,1 1,13,16	2,4,5,9,10, 12,14,15,1 7	3	P16086,Q62902,Q8VD89
7142	1,3,6,7,8,1 1,13,17	2,4,5,9,10, 12,14,15,1 6	10	P01946,P02091,P16086,P19629,P22282,P22283,P51907,Q62902,Q63493,Q63751
7143	1,3,6,7,8,1 1,14,15	2,4,5,9,10, 12,13,16,1 7	4	P16086,P19629,P22006,P35280
7144	1,3,6,7,8,1 1,14,16	2,4,5,9,10, 12,13,15,1 7	2	P16086,P19629
7145	1,3,6,7,8,1 1,14,17	2,4,5,9,10, 12,13,15,1 6	5	P02091,P14669,P16086,P19629,Q63493

7146	1,3,6,7,8,1 1,15,16	2,4,5,9,10, 12,13,14,1 7	3	P10715,P19629,Q8VD89
7147	1,3,6,7,8,1 1,15,17	2,4,5,9,10, 12,13,14,1 6	5	P02091,P10715,P14669,P19629,Q63751
7148	1,3,6,7,8,1 1,16,17	2,4,5,9,10, 12,13,14,1 5	3	P02091,P10715,P19629
7149	1,3,6,7,8,1 2,13,14	2,4,5,9,10, 11,15,16,1 7	21	A2RUV9,O08557,P02782,P06761,P06911,P08723,P11598,P12020,P13432,P16086,P19629,P22282,P22283,P29975,P30120,P51907,Q5GR G2,Q62902,Q8CJ52,Q9JHB9,Q9Z1F2
7150	1,3,6,7,8,1 2,13,15	2,4,5,9,10, 11,14,16,1 7	9	P02782,P06911,P08723,P10715,P15999,P19629,Q5GRG2,Q62902,Q99MH3
7151	1,3,6,7,8,1 2,13,16	2,4,5,9,10, 11,14,15,1 7	7	P02782,P06911,P08723,P10715,P19629,Q62902,Q8CJ52
7152	1,3,6,7,8,1 2,13,17	2,4,5,9,10, 11,14,15,1 6	21	P02091,P02782,P06761,P06911,P08723,P10715,P11598,P13432,P19629,P22282,P22283,P30120,P51907,Q62902,Q63751,Q8CJ52,Q9904 1,Q99MH3,Q9JHB9,Q9QZK9,Q9Z1F2
7153	1,3,6,7,8,1 2,14,15	2,4,5,9,10, 11,13,16,1 7	6	A2RUV9,O08557,P08723,P10715,P19629,P35280
7154	1,3,6,7,8,1 2,14,16	2,4,5,9,10, 11,13,15,1 7	5	P08723,P10715,P19629,Q8CJ52,Q9ET32
7155	1,3,6,7,8,1 2,14,17	2,4,5,9,10, 11,13,15,1 6	12	P02091,P02782,P08723,P10715,P13432,P19629,P22282,P22283,P51907,Q561R9,Q9QYU4,Q9QZK9
7156	1,3,6,7,8,1 2,15,16	2,4,5,9,10, 11,13,14,1 7	2	P10715,P19629
7157	1,3,6,7,8,1 2,15,17	2,4,5,9,10, 11,13,14,1 6	8	P02091,P08723,P10715,P13432,P19629,Q4G075,Q99MH3,Q9QZK9
7158	1,3,6,7,8,1 2,16,17	2,4,5,9,10, 11,13,14,1 5	7	P02091,P08723,P10715,P13432,P19629,Q99MH3,Q9QZK9
7159	1,3,6,7,8,1 3,14,15	2,4,5,9,10, 11,12,16,1 7	7	P06911,P12020,P15999,P16086,P19629,Q5GRG2,Q62687
7160	1,3,6,7,8,1 3,14,16	2,4,5,9,10, 11,12,15,1 7	7	P06911,P12020,P16086,P19629,P51907,Q5GRG2,Q62902

7161	1,3,6,7,8,1 3,14,17	2,4,5,9,10, 11,12,15,1 6	16	P02091,P06911,P11598,P12020,P16086,P19629,P22282,P22283,P51907,P53790,P53792,Q5GRG2,Q62687,Q62902,Q9QW07,Q9Z1F2
7162	1,3,6,7,8,1 3,15,16	2,4,5,9,10, 11,12,14,1 7	1	P19629
7163	1,3,6,7,8,1 3,15,17	2,4,5,9,10, 11,12,14,1 6	7	P02091,P15999,P19629,P51907,P53792,Q99MH3,Q9WUW8
7164	1,3,6,7,8,1 3,16,17	2,4,5,9,10, 11,12,14,1 5	2	P02091,P51907
7165	1,3,6,7,8,1 4,15,16	2,4,5,9,10, 11,12,13,1 7	2	P02803,P19629
7166	1,3,6,7,8,1 4,15,17	2,4,5,9,10, 11,12,13,1 6	4	P02091,P02803,P10536,P19629
7167	1,3,6,7,8,1 4,16,17	2,4,5,9,10, 11,12,13,1 5	5	P02091,P16086,P19629,P51907,Q561R9
7168	1,3,6,7,8,1 5,16,17	2,4,5,9,10, 11,12,13,1 4	3	P02091,P02803,P19629
7169	1,3,6,7,9,1 0,11,12	2,4,5,8,13, 14,15,16,1 7	3	P09527,P27213,P97840
7170	1,3,6,7,9,1 0,11,13	2,4,5,8,12, 14,15,16,1 7	0	
7171	1,3,6,7,9,1 0,11,14	2,4,5,8,12, 13,15,16,1 7	2	P27213,P83121
7172	1,3,6,7,9,1 0,11,15	2,4,5,8,12, 13,14,16,1 7	2	P27213,P35280
7173	1,3,6,7,9,1 0,11,16	2,4,5,8,12, 13,14,15,1 7	0	
7174	1,3,6,7,9,1 0,11,17	2,4,5,8,12, 13,14,15,1 6	3	P02091,P08689,Q9QUL6
7175	1,3,6,7,9,1 0,12,13	2,4,5,8,11, 14,15,16,1 7	2	P19218,P97840

7176	1,3,6,7,9,1 0,12,14	2,4,5,8,11, 13,15,16,1 7	1	P97840
7177	1,3,6,7,9,1 0,12,15	2,4,5,8,11, 13,14,16,1 7	2	P97840,Q6AYS4
7178	1,3,6,7,9,1 0,12,16	2,4,5,8,11, 13,14,15,1 7	3	P47967,P97840,Q6AYS4
7179	1,3,6,7,9,1 0,12,17	2,4,5,8,11, 13,14,15,1 6	6	P02091,P08689,P13432,P97840,Q99MH3,Q9QZK9
7180	1,3,6,7,9,1 0,13,14	2,4,5,8,11, 12,15,16,1 7	2	P06911,P12020
7181	1,3,6,7,9,1 0,13,15	2,4,5,8,11, 12,14,16,1 7	2	Q5U2V4,Q6AYS4
7182	1,3,6,7,9,1 0,13,16	2,4,5,8,11, 12,14,15,1 7	4	P62804,P97840,Q00715,Q6AYS4
7183	1,3,6,7,9,1 0,13,17	2,4,5,8,11, 12,14,15,1 6	3	P02091,P51907,Q99MH3
7184	1,3,6,7,9,1 0,14,15	2,4,5,8,11, 12,13,16,1 7	2	Q6AYS4,Q80WL1
7185	1,3,6,7,9,1 0,14,16	2,4,5,8,11, 12,13,15,1 7	1	Q6AYS4
7186	1,3,6,7,9,1 0,14,17	2,4,5,8,11, 12,13,15,1 6	2	P02091,P08689
7187	1,3,6,7,9,1 0,15,16	2,4,5,8,11, 12,13,14,1 7	2	Q6AYS4,Q80WL1
7188	1,3,6,7,9,1 0,15,17	2,4,5,8,11, 12,13,14,1 6	2	P02091,P08689
7189	1,3,6,7,9,1 0,16,17	2,4,5,8,11, 12,13,14,1 5	1	P02091
7190	1,3,6,7,9,1 1,12,13	2,4,5,8,10, 14,15,16,1 7	1	Q9JHB9

7191	1,3,6,7,9,1 1,12,14	2,4,5,8,10, 13,15,16,1 7	1	Q62997
7192	1,3,6,7,9,1 1,12,15	2,4,5,8,10, 13,14,16,1 7	0	
7193	1,3,6,7,9,1 1,12,16	2,4,5,8,10, 13,14,15,1 7	2	P12368,P17046
7194	1,3,6,7,9,1 1,12,17	2,4,5,8,10, 13,14,15,1 6	5	P02091,P08689,P09605,P25809,P13432,Q9QZK9
7195	1,3,6,7,9,1 1,13,14	2,4,5,8,10, 12,15,16,1 7	0	
7196	1,3,6,7,9,1 1,13,15	2,4,5,8,10, 12,14,16,1 7	0	
7197	1,3,6,7,9,1 1,13,16	2,4,5,8,10, 12,14,15,1 7	0	
7198	1,3,6,7,9,1 1,13,17	2,4,5,8,10, 12,14,15,1 6	1	P02091
7199	1,3,6,7,9,1 1,14,15	2,4,5,8,10, 12,13,16,1 7	1	Q80WL1
7200	1,3,6,7,9,1 1,14,16	2,4,5,8,10, 12,13,15,1 7	0	
7201	1,3,6,7,9,1 1,14,17	2,4,5,8,10, 12,13,15,1 6	2	P02091,P08689
7202	1,3,6,7,9,1 1,15,16	2,4,5,8,10, 12,13,14,1 7	1	Q80WL1
7203	1,3,6,7,9,1 1,15,17	2,4,5,8,10, 12,13,14,1 6	1	P02091
7204	1,3,6,7,9,1 1,16,17	2,4,5,8,10, 12,13,14,1 5	1	P02091
7205	1,3,6,7,9,1 2,13,14	2,4,5,8,10, 11,15,16,1 7	3	A2RUV9,P06911,Q6AYS4

7206	1,3,6,7,9,1 2,13,15	2,4,5,8,10, 11,14,16,1 7	1	Q6AYS4
7207	1,3,6,7,9,1 2,13,16	2,4,5,8,10, 11,14,15,1 7	2	P19218,Q6AYS4
7208	1,3,6,7,9,1 2,13,17	2,4,5,8,10, 11,14,15,1 6	5	P02091,P13432,P51907,Q99MH3,Q9QZK9
7209	1,3,6,7,9,1 2,14,15	2,4,5,8,10, 11,13,16,1 7	2	A2RUV9,Q6AYS4
7210	1,3,6,7,9,1 2,14,16	2,4,5,8,10, 11,13,15,1 7	1	Q6AYS4
7211	1,3,6,7,9,1 2,14,17	2,4,5,8,10, 11,13,15,1 6	4	P01835,P02091,P08689,P13432
7212	1,3,6,7,9,1 2,15,16	2,4,5,8,10, 11,13,14,1 7	1	Q6AYS4
7213	1,3,6,7,9,1 2,15,17	2,4,5,8,10, 11,13,14,1 6	3	P02091,P13432,Q6AYS4
7214	1,3,6,7,9,1 2,16,17	2,4,5,8,10, 11,13,14,1 5	4	P02091,P09605,P25809,P13432,Q6AYS4
7215	1,3,6,7,9,1 3,14,15	2,4,5,8,10, 11,12,16,1 7	3	P53792,Q6AYS4,Q80WL1
7216	1,3,6,7,9,1 3,14,16	2,4,5,8,10, 11,12,15,1 7	2	P62804,Q6AYS4
7217	1,3,6,7,9,1 3,14,17	2,4,5,8,10, 11,12,15,1 6	4	P02091,P51907,P53792,Q9QW07
7218	1,3,6,7,9,1 3,15,16	2,4,5,8,10, 11,12,14,1 7	5	P62804,Q00715,Q63598,Q6AYS4,Q80WL1
7219	1,3,6,7,9,1 3,15,17	2,4,5,8,10, 11,12,14,1 6	4	P02091,P53792,P62804,Q6AYS4
7220	1,3,6,7,9,1 3,16,17	2,4,5,8,10, 11,12,14,1 5	5	P02091,P51907,P53792,P62804,Q6AYS4

7221	1,3,6,7,9,1 4,15,16	2,4,5,8,10, 11,12,13,1 7	4	P02803,P62804,Q6AYS4,Q80WL1
7222	1,3,6,7,9,1 4,15,17	2,4,5,8,10, 11,12,13,1 6	6	P02091,P02803,P08689,P53792,Q6AYS4,Q80WL1
7223	1,3,6,7,9,1 4,16,17	2,4,5,8,10, 11,12,13,1 5	2	P02091,Q6AYS4
7224	1,3,6,7,9,1 5,16,17	2,4,5,8,10, 11,12,13,1 4	6	P02091,P02803,P62804,Q63598,Q6AYS4,Q80WL1
7225	1,3,6,7,10, 11,12,13	2,4,5,8,9,1 4,15,16,17	3	P47727,Q99MH3,Q9JHB9
7226	1,3,6,7,10, 11,12,14	2,4,5,8,9,1 3,15,16,17	2	P35280,P47727
7227	1,3,6,7,10, 11,12,15	2,4,5,8,9,1 3,14,16,17	1	P35280
7228	1,3,6,7,10, 11,12,16	2,4,5,8,9,1 3,14,15,17	6	P06757,P12368,P17046,P47967,P97840,Q6P6Q2
7229	1,3,6,7,10, 11,12,17	2,4,5,8,9,1 3,14,15,16	8	O08815,P02091,P06757,P08689,P13432,P15399,Q99MH3,Q9QZK9
7230	1,3,6,7,10, 11,13,14	2,4,5,8,9,1 2,15,16,17	4	P06911,P12020,P47727,Q5GRG2
7231	1,3,6,7,10, 11,13,15	2,4,5,8,9,1 2,14,16,17	0	
7232	1,3,6,7,10, 11,13,16	2,4,5,8,9,1 2,14,15,17	1	Q8VD89
7233	1,3,6,7,10, 11,13,17	2,4,5,8,9,1 2,14,15,16	2	P02091,Q99MH3
7234	1,3,6,7,10, 11,14,15	2,4,5,8,9,1 2,13,16,17	3	P22006,P35280,Q80WL1
7235	1,3,6,7,10, 11,14,16	2,4,5,8,9,1 2,13,15,17	0	
7236	1,3,6,7,10, 11,14,17	2,4,5,8,9,1 2,13,15,16	3	P02091,P08689,P15399
7237	1,3,6,7,10, 11,15,16	2,4,5,8,9,1 2,13,14,17	2	Q80WL1,Q8VD89
7238	1,3,6,7,10, 11,15,17	2,4,5,8,9,1 2,13,14,16	3	P02091,P08689,Q99MH3
7239	1,3,6,7,10, 11,16,17	2,4,5,8,9,1 2,13,14,15	1	P02091
7240	1,3,6,7,10, 12,13,14	2,4,5,8,9,1 1,15,16,17	7	A2RUV9,P06911,P12020,Q05175,Q498D9,Q5GRG2,Q6AYS4
7241	1,3,6,7,10, 12,13,15	2,4,5,8,9,1 1,14,16,17	3	Q05175,Q6AYS4,Q99MH3

7242	1,3,6,7,10, 2,4,5,8,9,1 12,13,16 1,14,15,17	5	P19218,P47967,P97840,Q6AYS4,Q99MH3
7243	1,3,6,7,10, 2,4,5,8,9,1 12,13,17 1,14,15,16	6	P02091,P13432,P14668,Q05175,Q99MH3,Q9QZK9
7244	1,3,6,7,10, 2,4,5,8,9,1 12,14,15 1,13,16,17	3	A2RUV9,P35280,Q6AYS4
7245	1,3,6,7,10, 2,4,5,8,9,1 12,14,16 1,13,15,17	2	P97840,Q6AYS4
7246	1,3,6,7,10, 2,4,5,8,9,1 12,14,17 1,13,15,16	5	P02091,P08689,P13432,Q99MH3,Q9QZK9
7247	1,3,6,7,10, 2,4,5,8,9,1 12,15,16 1,13,14,17	2	P97840,Q6AYS4
7248	1,3,6,7,10, 2,4,5,8,9,1 12,15,17 1,13,14,16	4	P02091,P08689,Q99MH3,Q9QZK9
7249	1,3,6,7,10, 2,4,5,8,9,1 12,16,17 1,13,14,15	5	P02091,P13432,P97840,Q99MH3,Q9QZK9
7250	1,3,6,7,10, 2,4,5,8,9,1 13,14,15 1,12,16,17	4	P06911,P12020,Q5GRG2,Q6AYS4
7251	1,3,6,7,10, 2,4,5,8,9,1 13,14,16 1,12,15,17	3	P06911,P12020,Q6AYS4
7252	1,3,6,7,10, 2,4,5,8,9,1 13,14,17 1,12,15,16	6	P02091,P06911,P12020,P51907,Q99MH3,Q9QW07
7253	1,3,6,7,10, 2,4,5,8,9,1 13,15,16 1,12,14,17	3	P62804,Q6AYS4,Q80WL1
7254	1,3,6,7,10, 2,4,5,8,9,1 13,15,17 1,12,14,16	2	P02091,Q99MH3
7255	1,3,6,7,10, 2,4,5,8,9,1 13,16,17 1,12,14,15	4	P02091,P51907,Q6AYS4,Q99MH3
7256	1,3,6,7,10, 2,4,5,8,9,1 14,15,16 1,12,13,17	3	P02803,Q6AYS4,Q80WL1
7257	1,3,6,7,10, 2,4,5,8,9,1 14,15,17 1,12,13,16	3	P02091,P02803,P08689
7258	1,3,6,7,10, 2,4,5,8,9,1 14,16,17 1,12,13,15	2	P02091,Q6AYS4
7259	1,3,6,7,10, 2,4,5,8,9,1 15,16,17 1,12,13,14	5	P02091,P02803,Q6AYS4,Q80WL1,Q99MH3
7260	1,3,6,7,11, 2,4,5,8,9,1 12,13,14 0,15,16,17	5	P06911,P30120,P47727,Q62902,Q9JHB9
7261	1,3,6,7,11, 2,4,5,8,9,1 12,13,15 0,14,16,17	0	
7262	1,3,6,7,11, 2,4,5,8,9,1 12,13,16 0,14,15,17	1	P17046
7263	1,3,6,7,11, 2,4,5,8,9,1 12,13,17 0,14,15,16	7	P01946,P02091,P13432,P17046,Q99MH3,Q9JHB9,Q9QZK9
7264	1,3,6,7,11, 2,4,5,8,9,1 12,14,15 0,13,16,17	2	A2RUV9,P35280



7265	1,3,6,7,11, 2,4,5,8,9,1 12,14,16 0,13,15,17	1	P17046
7266	1,3,6,7,11, 2,4,5,8,9,1 12,14,17 0,13,15,16	4	P02091,P08689,P13432,Q9QZK9
7267	1,3,6,7,11, 2,4,5,8,9,1 12,15,16 0,13,14,17	1	P17046
7268	1,3,6,7,11, 2,4,5,8,9,1 12,15,17 0,13,14,16	3	P02091,P13432,Q9QZK9
7269	1,3,6,7,11, 2,4,5,8,9,1 12,16,17 0,13,14,15	3	P02091,P13432,P17046
7270	1,3,6,7,11, 2,4,5,8,9,1 13,14,15 0,12,16,17	1	Q80WL1
7271	1,3,6,7,11, 2,4,5,8,9,1 13,14,16 0,12,15,17	0	
7272	1,3,6,7,11, 2,4,5,8,9,1 13,14,17 0,12,15,16	3	P01946,P02091,Q9QW07
7273	1,3,6,7,11, 2,4,5,8,9,1 13,15,16 0,12,14,17	2	Q80WL1,Q8VD89
7274	1,3,6,7,11, 2,4,5,8,9,1 13,15,17 0,12,14,16	1	P02091
7275	1,3,6,7,11, 2,4,5,8,9,1 13,16,17 0,12,14,15	2	P02091,P17046
7276	1,3,6,7,11, 2,4,5,8,9,1 14,15,16 0,12,13,17	2	P02803,Q80WL1
7277	1,3,6,7,11, 2,4,5,8,9,1 14,15,17 0,12,13,16	3	P02091,P02803,Q80WL1
7278	1,3,6,7,11, 2,4,5,8,9,1 14,16,17 0,12,13,15	1	P02091
7279	1,3,6,7,11, 2,4,5,8,9,1 15,16,17 0,12,13,14	3	P02091,P02803,Q80WL1
7280	1,3,6,7,12, 2,4,5,8,9,1 13,14,15 0,11,16,17	3	A2RUV9,P06911,Q6AYS4
7281	1,3,6,7,12, 2,4,5,8,9,1 13,14,16 0,11,15,17	2	P06911,Q6AYS4
7282	1,3,6,7,12, 2,4,5,8,9,1 13,14,17 0,11,15,16	9	A2RUV9,P02091,P06911,P13432,P51907,Q561R9,Q6AYS4,Q9QW07,Q9QZK9
7283	1,3,6,7,12, 2,4,5,8,9,1 13,15,16 0,11,14,17	2	P19218,Q6AYS4
7284	1,3,6,7,12, 2,4,5,8,9,1 13,15,17 0,11,14,16	5	P02091,P13432,Q6AYS4,Q99MH3,Q9QZK9
7285	1,3,6,7,12, 2,4,5,8,9,1 13,16,17 0,11,14,15	6	P02091,P13432,P17046,Q6AYS4,Q99MH3,Q9QZK9
7286	1,3,6,7,12, 2,4,5,8,9,1 14,15,16 0,11,13,17	3	A2RUV9,P02803,Q6AYS4
7287	1,3,6,7,12, 2,4,5,8,9,1 14,15,17 0,11,13,16	6	A2RUV9,P02091,P02803,P08689,P13432,Q6AYS4

7288	1,3,6,7,12, 2,4,5,8,9,1 14,16,17 0,11,13,15	4	P02091,P13432,Q561R9,Q6AYS4
7289	1,3,6,7,12, 2,4,5,8,9,1 15,16,17 0,11,13,14	4	P02091,P02803,P13432,Q6AYS4
7290	1,3,6,7,13, 2,4,5,8,9,1 14,15,16 0,11,12,17	5	P02803,P19223,P62804,Q6AYS4,Q80WL1
7291	1,3,6,7,13, 2,4,5,8,9,1 14,15,17 0,11,12,16	7	P02091,P02803,P53792,Q6AYS4,Q80WL1,Q9QW07,Q9WUW8
7292	1,3,6,7,13, 2,4,5,8,9,1 14,16,17 0,11,12,15	5	P02091,P51907,Q561R9,Q6AYS4,Q9QW07
7293	1,3,6,7,13, 2,4,5,8,9,1 15,16,17 0,11,12,14	5	P02091,P02803,P62804,Q6AYS4,Q80WL1
7294	1,3,6,7,14, 2,4,5,8,9,1 15,16,17 0,11,12,13	4	P02091,P02803,Q6AYS4,Q80WL1
7295	1,3,6,8,9,1 2,4,5,7,13, 0,11,12 14,15,16,1 7	6	P02782,P08723,P16636,P35467,Q6IG02,Q6P6Q2
7296	1,3,6,8,9,1 2,4,5,7,12, 0,11,13 14,15,16,1 7	1	P35467
7297	1,3,6,8,9,1 2,4,5,7,12, 0,11,14 13,15,16,1 7	1	P47727
7298	1,3,6,8,9,1 2,4,5,7,12, 0,11,15 13,14,16,1 7	2	P27213,P35280
7299	1,3,6,8,9,1 2,4,5,7,12, 0,11,16 13,14,15,1 7	0	
7300	1,3,6,8,9,1 2,4,5,7,12, 0,11,17 13,14,15,1 6	3	P16636,P35467,Q09030
7301	1,3,6,8,9,1 2,4,5,7,11, 0,12,13 14,15,16,1 7	3	P02782,P14408,P16636
7302	1,3,6,8,9,1 2,4,5,7,11, 0,12,14 13,15,16,1 7	2	P02782,P14408
7303	1,3,6,8,9,1 2,4,5,7,11, 0,12,15 13,14,16,1 7	0	
7304	1,3,6,8,9,1 2,4,5,7,11, 0,12,16 13,14,15,1 7	1	P16636

7305	1,3,6,8,9,1 0,12,17	2,4,5,7,11, 13,14,15,1 6	5	P13432,P14408,P16636,Q09030,Q99MH3
7306	1,3,6,8,9,1 0,13,14	2,4,5,7,11, 12,15,16,1 7	3	P06911,P14408,P51907
7307	1,3,6,8,9,1 0,13,15	2,4,5,7,11, 12,14,16,1 7	1	P15999
7308	1,3,6,8,9,1 0,13,16	2,4,5,7,11, 12,14,15,1 7	1	P51907
7309	1,3,6,8,9,1 0,13,17	2,4,5,7,11, 12,14,15,1 6	4	P14408,P16636,P51907,Q99MH3
7310	1,3,6,8,9,1 0,14,15	2,4,5,7,11, 12,13,16,1 7	1	P14408
7311	1,3,6,8,9,1 0,14,16	2,4,5,7,11, 12,13,15,1 7	0	
7312	1,3,6,8,9,1 0,14,17	2,4,5,7,11, 12,13,15,1 6	3	P08689,P14408,P51907
7313	1,3,6,8,9,1 0,15,16	2,4,5,7,11, 12,13,14,1 7	0	
7314	1,3,6,8,9,1 0,15,17	2,4,5,7,11, 12,13,14,1 6	0	
7315	1,3,6,8,9,1 0,16,17	2,4,5,7,11, 12,13,14,1 5	3	P16636,P25031,P51907
7316	1,3,6,8,9,1 1,12,13	2,4,5,7,10, 14,15,16,1 7	5	P02782,P08723,P16636,P30120,Q9JHB9
7317	1,3,6,8,9,1 1,12,14	2,4,5,7,10, 13,15,16,1 7	5	P02782,P08723,P47727,Q62997,Q6IG02
7318	1,3,6,8,9,1 1,12,15	2,4,5,7,10, 13,14,16,1 7	0	
7319	1,3,6,8,9,1 1,12,16	2,4,5,7,10, 13,14,15,1 7	1	Q6IG02

7320	1,3,6,8,9,1 1,12,17	2,4,5,7,10, 13,14,15,1 6	6	P02782,P04218,P13432,P16636,Q09030,Q6IG02
7321	1,3,6,8,9,1 1,13,14	2,4,5,7,10, 12,15,16,1 7	2	P04218,P47727
7322	1,3,6,8,9,1 1,13,15	2,4,5,7,10, 12,14,16,1 7	0	
7323	1,3,6,8,9,1 1,13,16	2,4,5,7,10, 12,14,15,1 7	1	P04218
7324	1,3,6,8,9,1 1,13,17	2,4,5,7,10, 12,14,15,1 6	3	P04218,P16636,P51907
7325	1,3,6,8,9,1 1,14,15	2,4,5,7,10, 12,13,16,1 7	1	P04218
7326	1,3,6,8,9,1 1,14,16	2,4,5,7,10, 12,13,15,1 7	1	P04218
7327	1,3,6,8,9,1 1,14,17	2,4,5,7,10, 12,13,15,1 6	1	P04218
7328	1,3,6,8,9,1 1,15,16	2,4,5,7,10, 12,13,14,1 7	2	P04218,Q5QE79
7329	1,3,6,8,9,1 1,15,17	2,4,5,7,10, 12,13,14,1 6	2	P04218,Q5QE79
7330	1,3,6,8,9,1 1,16,17	2,4,5,7,10, 12,13,14,1 5	2	P04218,P16636
7331	1,3,6,8,9,1 2,13,14	2,4,5,7,10, 11,15,16,1 7	5	P02782,P14408,P51907,Q62687,Q9Z1F2
7332	1,3,6,8,9,1 2,13,15	2,4,5,7,10, 11,14,16,1 7	1	P02782
7333	1,3,6,8,9,1 2,13,16	2,4,5,7,10, 11,14,15,1 7	1	P02782
7334	1,3,6,8,9,1 2,13,17	2,4,5,7,10, 11,14,15,1 6	8	P02782,P13432,P14408,P16636,P51907,Q99MH3,Q9QZK9,Q9Z1F2

7335	1,3,6,8,9,1 2,14,15	2,4,5,7,10, 11,13,16,1 7	1	P14408
7336	1,3,6,8,9,1 2,14,16	2,4,5,7,10, 11,13,15,1 7	0	
7337	1,3,6,8,9,1 2,14,17	2,4,5,7,10, 11,13,15,1 6	5	P01835,P02782,P13432,P14408,P51907
7338	1,3,6,8,9,1 2,15,16	2,4,5,7,10, 11,13,14,1 7	1	Q5QE79
7339	1,3,6,8,9,1 2,15,17	2,4,5,7,10, 11,13,14,1 6	1	P13432
7340	1,3,6,8,9,1 2,16,17	2,4,5,7,10, 11,13,14,1 5	2	P13432,P16636
7341	1,3,6,8,9,1 3,14,15	2,4,5,7,10, 11,12,16,1 7	6	P06757,P14408,P15999,P51907,P53792,Q62687
7342	1,3,6,8,9,1 3,14,16	2,4,5,7,10, 11,12,15,1 7	1	P51907
7343	1,3,6,8,9,1 3,14,17	2,4,5,7,10, 11,12,15,1 6	6	P04218,P14408,P51907,P53792,Q62687,Q9QW07
7344	1,3,6,8,9,1 3,15,16	2,4,5,7,10, 11,12,14,1 7	1	Q5QE79
7345	1,3,6,8,9,1 3,15,17	2,4,5,7,10, 11,12,14,1 6	3	P51907,P53792,Q5QE79
7346	1,3,6,8,9,1 3,16,17	2,4,5,7,10, 11,12,14,1 5	2	P04218,P51907
7347	1,3,6,8,9,1 4,15,16	2,4,5,7,10, 11,12,13,1 7	2	P04218,Q5QE79
7348	1,3,6,8,9,1 4,15,17	2,4,5,7,10, 11,12,13,1 6	1	P04218
7349	1,3,6,8,9,1 4,16,17	2,4,5,7,10, 11,12,13,1 5	2	P04218,P51907

7350	1,3,6,8,9,1 5,16,17	2,4,5,7,10, 11,12,13,1 4	2	P04218,Q5QE79
7351	1,3,6,8,10, 11,12,13	2,4,5,7,9,1 4,15,16,17	10	O35547,P02781,P02782,P08723,P16636,P30120,P47727,Q6IG02,Q6P6Q2,Q9JHB9
7352	1,3,6,8,10, 11,12,14	2,4,5,7,9,1 3,15,16,17	7	O35547,P02782,P08723,P35280,P47727,Q6IG02,Q6P6Q2
7353	1,3,6,8,10, 11,12,15	2,4,5,7,9,1 3,14,16,17	4	O35547,P35280,Q6IG02,Q6P6Q2
7354	1,3,6,8,10, 11,12,16	2,4,5,7,9,1 3,14,15,17	6	O35547,P16636,Q6IFU7,Q6IG02,Q6IMF3,Q6P6Q2
7355	1,3,6,8,10, 11,12,17	2,4,5,7,9,1 3,14,15,16	9	O08815,O35547,P02782,P13432,P16636,Q6IG02,Q6P6Q2,Q99MH3,Q9QZK9
7356	1,3,6,8,10, 11,13,14	2,4,5,7,9,1 2,15,16,17	2	P06911,P47727
7357	1,3,6,8,10, 11,13,15	2,4,5,7,9,1 2,14,16,17	1	P15999
7358	1,3,6,8,10, 11,13,16	2,4,5,7,9,1 2,14,15,17	0	
7359	1,3,6,8,10, 11,13,17	2,4,5,7,9,1 2,14,15,16	2	P16636,Q99MH3
7360	1,3,6,8,10, 11,14,15	2,4,5,7,9,1 2,13,16,17	1	P35280
7361	1,3,6,8,10, 11,14,16	2,4,5,7,9,1 2,13,15,17	0	
7362	1,3,6,8,10, 11,14,17	2,4,5,7,9,1 2,13,15,16	1	P47727
7363	1,3,6,8,10, 11,15,16	2,4,5,7,9,1 2,13,14,17	0	
7364	1,3,6,8,10, 11,15,17	2,4,5,7,9,1 2,13,14,16	0	
7365	1,3,6,8,10, 11,16,17	2,4,5,7,9,1 2,13,14,15	1	P16636
7366	1,3,6,8,10, 12,13,14	2,4,5,7,9,1 1,15,16,17	8	P02782,P06911,P08723,P14408,Q05175,Q498D9,Q64093,Q9Z1F2
7367	1,3,6,8,10, 12,13,15	2,4,5,7,9,1 1,14,16,17	5	P15999,P82995,Q05175,Q6IFV1,Q99MH3
7368	1,3,6,8,10, 12,13,16	2,4,5,7,9,1 1,14,15,17	1	P16636
7369	1,3,6,8,10, 12,13,17	2,4,5,7,9,1 1,14,15,16	8	P02782,P13432,P16636,P51907,Q05175,Q6IFV1,Q99MH3,Q9QZK9
7370	1,3,6,8,10, 12,14,15	2,4,5,7,9,1 1,13,16,17	1	P35280
7371	1,3,6,8,10, 12,14,16	2,4,5,7,9,1 1,13,15,17	1	P05539

7372	1,3,6,8,10, 2,4,5,7,9,1 12,14,17 1,13,15,16	6	P02782,P08689,P13432,P14408,Q10758,Q99MH3
7373	1,3,6,8,10, 2,4,5,7,9,1 12,15,16 1,13,14,17	0	
7374	1,3,6,8,10, 2,4,5,7,9,1 12,15,17 1,13,14,16	2	Q6IFV1,Q99MH3
7375	1,3,6,8,10, 2,4,5,7,9,1 12,16,17 1,13,14,15	3	P05539,P16636,Q99MH3
7376	1,3,6,8,10, 2,4,5,7,9,1 13,14,15 1,12,16,17	3	P06911,P15999,Q64093
7377	1,3,6,8,10, 2,4,5,7,9,1 13,14,16 1,12,15,17	2	P06911,P51907
7378	1,3,6,8,10, 2,4,5,7,9,1 13,14,17 1,12,15,16	4	P06911,P14408,P51907,Q9QW07
7379	1,3,6,8,10, 2,4,5,7,9,1 13,15,16 1,12,14,17	1	P15999
7380	1,3,6,8,10, 2,4,5,7,9,1 13,15,17 1,12,14,16	4	P15999,P51907,Q6IFV1,Q99MH3
7381	1,3,6,8,10, 2,4,5,7,9,1 13,16,17 1,12,14,15	3	P16636,P51907,Q99MH3
7382	1,3,6,8,10, 2,4,5,7,9,1 14,15,16 1,12,13,17	0	
7383	1,3,6,8,10, 2,4,5,7,9,1 14,15,17 1,12,13,16	1	P02803
7384	1,3,6,8,10, 2,4,5,7,9,1 14,16,17 1,12,13,15	2	P05539,P51907
7385	1,3,6,8,10, 2,4,5,7,9,1 15,16,17 1,12,13,14	0	
7386	1,3,6,8,11, 2,4,5,7,9,1 12,13,14 0,15,16,17	11	P02781,P02782,P04905,P06911,P08723,P30120,P47727,Q62902,Q64093,Q9JHB9,Q9Z1F2
7387	1,3,6,8,11, 2,4,5,7,9,1 12,13,15 0,14,16,17	4	P02782,P15999,Q64093,Q9JHB9
7388	1,3,6,8,11, 2,4,5,7,9,1 12,13,16 0,14,15,17	3	P02782,P16636,Q9JHB9
7389	1,3,6,8,11, 2,4,5,7,9,1 12,13,17 0,14,15,16	7	P02782,P13432,P16636,P30120,Q99MH3,Q9JHB9,Q9QZK9
7390	1,3,6,8,11, 2,4,5,7,9,1 12,14,15 0,13,16,17	2	P35280,Q64093
7391	1,3,6,8,11, 2,4,5,7,9,1 12,14,16 0,13,15,17	3	P02782,Q6IG02,Q6P6Q2
7392	1,3,6,8,11, 2,4,5,7,9,1 12,14,17 0,13,15,16	4	P02782,P13432,P47727,Q6IG02
7393	1,3,6,8,11, 2,4,5,7,9,1 12,15,16 0,13,14,17	0	
7394	1,3,6,8,11, 2,4,5,7,9,1 12,15,17 0,13,14,16	1	P13432

7395	1,3,6,8,11, 2,4,5,7,9,1 12,16,17 0,13,14,15	3	P13432,P16636,Q6IG02
7396	1,3,6,8,11, 2,4,5,7,9,1 13,14,15 0,12,16,17	2	P15999,Q64093
7397	1,3,6,8,11, 2,4,5,7,9,1 13,14,16 0,12,15,17	1	Q64093
7398	1,3,6,8,11, 2,4,5,7,9,1 13,14,17 0,12,15,16	5	P04218,P47727,P51907,Q64093,Q9QW07
7399	1,3,6,8,11, 2,4,5,7,9,1 13,15,16 0,12,14,17	0	
7400	1,3,6,8,11, 2,4,5,7,9,1 13,15,17 0,12,14,16	1	P15999
7401	1,3,6,8,11, 2,4,5,7,9,1 13,16,17 0,12,14,15	1	P16636
7402	1,3,6,8,11, 2,4,5,7,9,1 14,15,16 0,12,13,17	0	
7403	1,3,6,8,11, 2,4,5,7,9,1 14,15,17 0,12,13,16	2	P04218,P97840
7404	1,3,6,8,11, 2,4,5,7,9,1 14,16,17 0,12,13,15	1	P04218
7405	1,3,6,8,11, 2,4,5,7,9,1 15,16,17 0,12,13,14	1	P04218
7406	1,3,6,8,12, 2,4,5,7,9,1 13,14,15 0,11,16,17	8	A2RUV9,O08557,P02782,P15999,Q62687,Q63424,Q64093,Q9Z1F2
7407	1,3,6,8,12, 2,4,5,7,9,1 13,14,16 0,11,15,17	4	P02782,P51907,Q64093,Q9Z1F2
7408	1,3,6,8,12, 2,4,5,7,9,1 13,14,17 0,11,15,16	14	O70594,P02782,P13432,P14408,P46720,P51907,Q561R9,Q62687,Q63424,Q64093,Q80W57,Q9QW07,Q9QZK9,Q9Z1F2
7409	1,3,6,8,12, 2,4,5,7,9,1 13,15,16 0,11,14,17	1	P82995
7410	1,3,6,8,12, 2,4,5,7,9,1 13,15,17 0,11,14,16	9	P02782,P13432,P15999,P51907,Q5XFX0,Q64093,Q6IFV1,Q99MH3,Q9QZK9
7411	1,3,6,8,12, 2,4,5,7,9,1 13,16,17 0,11,14,15	6	P02782,P13432,P16636,P51907,Q5XFX0,Q99MH3
7412	1,3,6,8,12, 2,4,5,7,9,1 14,15,16 0,11,13,17	0	
7413	1,3,6,8,12, 2,4,5,7,9,1 14,15,17 0,11,13,16	2	P13432,Q64093
7414	1,3,6,8,12, 2,4,5,7,9,1 14,16,17 0,11,13,15	3	P13432,P51907,Q561R9
7415	1,3,6,8,12, 2,4,5,7,9,1 15,16,17 0,11,13,14	2	P13432,Q5XFX0
7416	1,3,6,8,13, 2,4,5,7,9,1 14,15,16 0,11,12,17	2	P15999,Q64093
7417	1,3,6,8,13, 2,4,5,7,9,1 14,15,17 0,11,12,16	6	P15999,P51907,Q62687,Q63424,Q64093,Q9QW07



7418	1,3,6,8,13, 2,4,5,7,9,1 14,16,17 0,11,12,15	4	P51907,Q64093,Q6PCU2,Q9QW07
7419	1,3,6,8,13, 2,4,5,7,9,1 15,16,17 0,11,12,14	2	P51907,Q5XFX0
7420	1,3,6,8,14, 2,4,5,7,9,1 15,16,17 0,11,12,13	1	P02803
7421	1,3,6,9,10, 2,4,5,7,8,1 11,12,13 4,15,16,17	0	
7422	1,3,6,9,10, 2,4,5,7,8,1 11,12,14 3,15,16,17	1	P47727
7423	1,3,6,9,10, 2,4,5,7,8,1 11,12,15 3,14,16,17	1	Q6PCU2
7424	1,3,6,9,10, 2,4,5,7,8,1 11,12,16 3,14,15,17	5	P10536,P12368,Q6IFU7,Q6P6Q2,Q9WUW8
7425	1,3,6,9,10, 2,4,5,7,8,1 11,12,17 3,14,15,16	5	O08815,P06757,P08689,P16636,Q09030
7426	1,3,6,9,10, 2,4,5,7,8,1 11,13,14 2,15,16,17	2	P47727,P55091
7427	1,3,6,9,10, 2,4,5,7,8,1 11,13,15 2,14,16,17	2	P55091,Q80WL1
7428	1,3,6,9,10, 2,4,5,7,8,1 11,13,16 2,14,15,17	2	P55091,Q9QZA6
7429	1,3,6,9,10, 2,4,5,7,8,1 11,13,17 2,14,15,16	0	
7430	1,3,6,9,10, 2,4,5,7,8,1 11,14,15 2,13,16,17	3	P55091,P63029,Q80WL1
7431	1,3,6,9,10, 2,4,5,7,8,1 11,14,16 2,13,15,17	2	P55091,Q80WL1
7432	1,3,6,9,10, 2,4,5,7,8,1 11,14,17 2,13,15,16	1	P08689
7433	1,3,6,9,10, 2,4,5,7,8,1 11,15,16 2,13,14,17	3	P55091,Q62635,Q80WL1
7434	1,3,6,9,10, 2,4,5,7,8,1 11,15,17 2,13,14,16	2	P08689,Q80WL1
7435	1,3,6,9,10, 2,4,5,7,8,1 11,16,17 2,13,14,15	0	
7436	1,3,6,9,10, 2,4,5,7,8,1 12,13,14 1,15,16,17	3	P14408,Q05175,Q6AYS4
7437	1,3,6,9,10, 2,4,5,7,8,1 12,13,15 1,14,16,17	1	Q6AYS4
7438	1,3,6,9,10, 2,4,5,7,8,1 12,13,16 1,14,15,17	3	P07171,P97840,Q6AYS4
7439	1,3,6,9,10, 2,4,5,7,8,1 12,13,17 1,14,15,16	4	P07171,P16636,Q6AYS4,Q99MH3
7440	1,3,6,9,10, 2,4,5,7,8,1 12,14,15 1,13,16,17	1	Q6AYS4

7441	1,3,6,9,10, 2,4,5,7,8,1 12,14,16 1,13,15,17	1	Q6AYS4
7442	1,3,6,9,10, 2,4,5,7,8,1 12,14,17 1,13,15,16	4	P01835,P07171,P08689,Q6AYS4
7443	1,3,6,9,10, 2,4,5,7,8,1 12,15,16 1,13,14,17	1	Q6AYS4
7444	1,3,6,9,10, 2,4,5,7,8,1 12,15,17 1,13,14,16	4	P07171,P08689,Q6AYS4,Q99MH3
7445	1,3,6,9,10, 2,4,5,7,8,1 12,16,17 1,13,14,15	3	P07171,P16636,Q6AYS4
7446	1,3,6,9,10, 2,4,5,7,8,1 13,14,15 1,12,16,17	6	P19223,P50115,P55091,Q6AYS4,Q80WL1,Q99041
7447	1,3,6,9,10, 2,4,5,7,8,1 13,14,16 1,12,15,17	7	P19223,P50115,P55091,Q6AYS4,Q80WL1,Q99041,Q9QZA6
7448	1,3,6,9,10, 2,4,5,7,8,1 13,14,17 1,12,15,16	3	P51907,Q6AYS4,Q9QW07
7449	1,3,6,9,10, 2,4,5,7,8,1 13,15,16 1,12,14,17	7	P19223,P50115,P55091,P62804,Q6AYS4,Q80WL1,Q9QZA6
7450	1,3,6,9,10, 2,4,5,7,8,1 13,15,17 1,12,14,16	3	Q6AYS4,Q80WL1,Q99MH3
7451	1,3,6,9,10, 2,4,5,7,8,1 13,16,17 1,12,14,15	3	P07171,P51907,Q6AYS4
7452	1,3,6,9,10, 2,4,5,7,8,1 14,15,16 1,12,13,17	6	P19223,P50115,P55091,Q6AYS4,Q80WL1,Q99041
7453	1,3,6,9,10, 2,4,5,7,8,1 14,15,17 1,12,13,16	3	P08689,Q6AYS4,Q80WL1
7454	1,3,6,9,10, 2,4,5,7,8,1 14,16,17 1,12,13,15	2	Q6AYS4,Q80WL1
7455	1,3,6,9,10, 2,4,5,7,8,1 15,16,17 1,12,13,14	2	Q6AYS4,Q80WL1
7456	1,3,6,9,11, 2,4,5,7,8,1 12,13,14 0,15,16,17	1	P47727
7457	1,3,6,9,11, 2,4,5,7,8,1 12,13,15 0,14,16,17	0	
7458	1,3,6,9,11, 2,4,5,7,8,1 12,13,16 0,14,15,17	0	
7459	1,3,6,9,11, 2,4,5,7,8,1 12,13,17 0,14,15,16	1	P16636
7460	1,3,6,9,11, 2,4,5,7,8,1 12,14,15 0,13,16,17	0	
7461	1,3,6,9,11, 2,4,5,7,8,1 12,14,16 0,13,15,17	0	
7462	1,3,6,9,11, 2,4,5,7,8,1 12,14,17 0,13,15,16	3	P01835,P04218,P08689
7463	1,3,6,9,11, 2,4,5,7,8,1 12,15,16 0,13,14,17	0	

7464	1,3,6,9,11, 2,4,5,7,8,1 12,15,17 0,13,14,16	0	
7465	1,3,6,9,11, 2,4,5,7,8,1 12,16,17 0,13,14,15	3	P04218,P07171,P16636
7466	1,3,6,9,11, 2,4,5,7,8,1 13,14,15 0,12,16,17	4	P16391,P19223,P55091,Q80WL1
7467	1,3,6,9,11, 2,4,5,7,8,1 13,14,16 0,12,15,17	5	P04218,P19223,P55091,Q80WL1,Q9QZA6
7468	1,3,6,9,11, 2,4,5,7,8,1 13,14,17 0,12,15,16	2	P04218,Q9QW07
7469	1,3,6,9,11, 2,4,5,7,8,1 13,15,16 0,12,14,17	3	P19223,P55091,Q80WL1
7470	1,3,6,9,11, 2,4,5,7,8,1 13,15,17 0,12,14,16	2	P04218,Q80WL1
7471	1,3,6,9,11, 2,4,5,7,8,1 13,16,17 0,12,14,15	1	P04218
7472	1,3,6,9,11, 2,4,5,7,8,1 14,15,16 0,12,13,17	4	P04218,P19223,P55091,Q80WL1
7473	1,3,6,9,11, 2,4,5,7,8,1 14,15,17 0,12,13,16	2	P04218,Q80WL1
7474	1,3,6,9,11, 2,4,5,7,8,1 14,16,17 0,12,13,15	2	P04218,Q80WL1
7475	1,3,6,9,11, 2,4,5,7,8,1 15,16,17 0,12,13,14	2	P04218,Q80WL1
7476	1,3,6,9,12, 2,4,5,7,8,1 13,14,15 0,11,16,17	4	A2RUV9,P00714,P16391,Q6AYS4
7477	1,3,6,9,12, 2,4,5,7,8,1 13,14,16 0,11,15,17	2	P02761,Q6AYS4
7478	1,3,6,9,12, 2,4,5,7,8,1 13,14,17 0,11,15,16	6	P00714,P01835,P07171,P51907,Q6AYS4,Q9QW07
7479	1,3,6,9,12, 2,4,5,7,8,1 13,15,16 0,11,14,17	2	P00714,Q6AYS4
7480	1,3,6,9,12, 2,4,5,7,8,1 13,15,17 0,11,14,16	4	P00714,P07171,Q6AYS4,Q99MH3
7481	1,3,6,9,12, 2,4,5,7,8,1 13,16,17 0,11,14,15	3	P00714,P07171,Q6AYS4
7482	1,3,6,9,12, 2,4,5,7,8,1 14,15,16 0,11,13,17	1	Q6AYS4
7483	1,3,6,9,12, 2,4,5,7,8,1 14,15,17 0,11,13,16	3	P01835,P08689,Q6AYS4
7484	1,3,6,9,12, 2,4,5,7,8,1 14,16,17 0,11,13,15	3	P01835,P07171,Q6AYS4
7485	1,3,6,9,12, 2,4,5,7,8,1 15,16,17 0,11,13,14	3	P00714,P07171,Q6AYS4
7486	1,3,6,9,13, 2,4,5,7,8,1 14,15,16 0,11,12,17	10	P00714,P16391,P19223,P50115,P55091,P62804,Q4G075,Q6AYS4,Q80WL1,Q99041

7487	1,3,6,9,13, 2,4,5,7,8,1 14,15,17 0,11,12,16	7	P00714,P16391,P53792,P61206;P84079;P84082,Q6AYS4,Q80WL1,Q9QW07
7488	1,3,6,9,13, 2,4,5,7,8,1 14,16,17 0,11,12,15	7	P00714,P04218,P07171,P51907,Q6AYS4,Q80WL1,Q9QW07
7489	1,3,6,9,13, 2,4,5,7,8,1 15,16,17 0,11,12,14	6	P00714,P62804,Q63598,Q6AYS4,Q80WL1,Q9EQS0
7490	1,3,6,9,14, 2,4,5,7,8,1 15,16,17 0,11,12,13	5	P00714,P02803,P04218,Q6AYS4,Q80WL1
7491	1,3,6,10,1 2,4,5,7,8,9 1,12,13,14 ,15,16,17	1	P47727
7492	1,3,6,10,1 2,4,5,7,8,9 1,12,13,15 ,14,16,17	0	
7493	1,3,6,10,1 2,4,5,7,8,9 1,12,13,16 ,14,15,17	1	Q6IFU7
7494	1,3,6,10,1 2,4,5,7,8,9 1,12,13,17 ,14,15,16	4	O08815,P16636,Q99MH3,Q9QZK9
7495	1,3,6,10,1 2,4,5,7,8,9 1,12,14,15 ,13,16,17	1	P35280
7496	1,3,6,10,1 2,4,5,7,8,9 1,12,14,16 ,13,15,17	2	Q6IFU7,Q6P6Q2
7497	1,3,6,10,1 2,4,5,7,8,9 1,12,14,17 ,13,15,16	4	O08815,P08689,P47727,Q10758
7498	1,3,6,10,1 2,4,5,7,8,9 1,12,15,16 ,13,14,17	1	Q6IFU7
7499	1,3,6,10,1 2,4,5,7,8,9 1,12,15,17 ,13,14,16	2	P08689,Q99MH3
7500	1,3,6,10,1 2,4,5,7,8,9 1,12,16,17 ,13,14,15	2	P06757,P16636
7501	1,3,6,10,1 2,4,5,7,8,9 1,13,14,15 ,12,16,17	4	P19223,P50115,P55091,Q80WL1
7502	1,3,6,10,1 2,4,5,7,8,9 1,13,14,16 ,12,15,17	5	P19223,P50115,P55091,Q80WL1,Q9QZA6
7503	1,3,6,10,1 2,4,5,7,8,9 1,13,14,17 ,12,15,16	2	P47727,Q9QW07
7504	1,3,6,10,1 2,4,5,7,8,9 1,13,15,16 ,12,14,17	4	P19223,P50115,P55091,Q80WL1
7505	1,3,6,10,1 2,4,5,7,8,9 1,13,15,17 ,12,14,16	2	Q80WL1,Q99MH3
7506	1,3,6,10,1 2,4,5,7,8,9 1,13,16,17 ,12,14,15	0	
7507	1,3,6,10,1 2,4,5,7,8,9 1,14,15,16 ,12,13,17	4	P19223,P50115,P55091,Q80WL1
7508	1,3,6,10,1 2,4,5,7,8,9 1,14,15,17 ,12,13,16	2	P08689,Q80WL1
7509	1,3,6,10,1 2,4,5,7,8,9 1,14,16,17 ,12,13,15	0	

7510	1,3,6,10,1 1,15,16,17	2,4,5,7,8,9 ,12,13,14	1	Q80WL1
7511	1,3,6,10,1 2,13,14,15	2,4,5,7,8,9 ,11,16,17	4	A2RUV9,P50115,Q05175,Q6AYS4
7512	1,3,6,10,1 2,13,14,16	2,4,5,7,8,9 ,11,15,17	3	P50115,Q05175,Q6AYS4
7513	1,3,6,10,1 2,13,14,17	2,4,5,7,8,9 ,11,15,16	6	P07171,Q05175,Q6AYS4,Q99MH3,Q9QW07,Q9QZK9
7514	1,3,6,10,1 2,13,15,16	2,4,5,7,8,9 ,11,14,17	2	P50115,Q6AYS4
7515	1,3,6,10,1 2,13,15,17	2,4,5,7,8,9 ,11,14,16	6	P07171,Q05175,Q6AYS4,Q6IFV1,Q99MH3,Q9QZK9
7516	1,3,6,10,1 2,13,16,17	2,4,5,7,8,9 ,11,14,15	5	P07171,P16636,Q05175,Q6AYS4,Q99MH3
7517	1,3,6,10,1 2,14,15,16	2,4,5,7,8,9 ,11,13,17	3	P20766,P50115,Q6AYS4
7518	1,3,6,10,1 2,14,15,17	2,4,5,7,8,9 ,11,13,16	3	P08689,Q6AYS4,Q99MH3
7519	1,3,6,10,1 2,14,16,17	2,4,5,7,8,9 ,11,13,15	3	P07171,Q10758,Q6AYS4
7520	1,3,6,10,1 2,15,16,17	2,4,5,7,8,9 ,11,13,14	3	P07171,Q6AYS4,Q99MH3
7521	1,3,6,10,1 3,14,15,16	2,4,5,7,8,9 ,11,12,17	6	P19223,P50115,P55091,Q6AYS4,Q80WL1,Q99041
7522	1,3,6,10,1 3,14,15,17	2,4,5,7,8,9 ,11,12,16	3	Q6AYS4,Q80WL1,Q9QW07
7523	1,3,6,10,1 3,14,16,17	2,4,5,7,8,9 ,11,12,15	3	P51907,Q6AYS4,Q9QW07
7524	1,3,6,10,1 3,15,16,17	2,4,5,7,8,9 ,11,12,14	4	Q6AYS4,Q80WL1,Q99MH3,Q9EQS0
7525	1,3,6,10,1 4,15,16,17	2,4,5,7,8,9 ,11,12,13	3	P02803,Q6AYS4,Q80WL1
7526	1,3,6,11,1 2,13,14,15	2,4,5,7,8,9 ,10,16,17	2	P47727,Q64093
7527	1,3,6,11,1 2,13,14,16	2,4,5,7,8,9 ,10,15,17	1	P47727
7528	1,3,6,11,1 2,13,14,17	2,4,5,7,8,9 ,10,15,16	4	P47727,Q64093,Q9QW07,Q9QZK9
7529	1,3,6,11,1 2,13,15,16	2,4,5,7,8,9 ,10,14,17	1	Q6AYS4
7530	1,3,6,11,1 2,13,15,17	2,4,5,7,8,9 ,10,14,16	2	Q99MH3,Q9QZK9
7531	1,3,6,11,1 2,13,16,17	2,4,5,7,8,9 ,10,14,15	3	P07171,P16636,P17046
7532	1,3,6,11,1 2,14,15,16	2,4,5,7,8,9 ,10,13,17	1	Q6AYS4

7533	1,3,6,11,1 2,14,15,17	2,4,5,7,8,9 ,10,13,16	0	
7534	1,3,6,11,1 2,14,16,17	2,4,5,7,8,9 ,10,13,15	0	
7535	1,3,6,11,1 2,15,16,17	2,4,5,7,8,9 ,10,13,14	0	
7536	1,3,6,11,1 3,14,15,16	2,4,5,7,8,9 ,10,12,17	5	P19223,P50115,P55091,Q6AYS4,Q80WL1
7537	1,3,6,11,1 3,14,15,17	2,4,5,7,8,9 ,10,12,16	3	Q64093,Q80WL1,Q9QW07
7538	1,3,6,11,1 3,14,16,17	2,4,5,7,8,9 ,10,12,15	4	D3ZHA0,P04218,Q80WL1,Q9QW07
7539	1,3,6,11,1 3,15,16,17	2,4,5,7,8,9 ,10,12,14	2	Q80WL1,Q9EQS0
7540	1,3,6,11,1 4,15,16,17	2,4,5,7,8,9 ,10,12,13	3	P02803,P04218,Q80WL1
7541	1,3,6,12,1 3,14,15,16	2,4,5,7,8,9 ,10,11,17	4	P00714,P50115,Q64093,Q6AYS4
7542	1,3,6,12,1 3,14,15,17	2,4,5,7,8,9 ,10,11,16	5	A2RUV9,P00714,Q64093,Q6AYS4,Q9QW07
7543	1,3,6,12,1 3,14,16,17	2,4,5,7,8,9 ,10,11,15	6	P00714,P07171,P51907,Q561R9,Q6AYS4,Q9QW07
7544	1,3,6,12,1 3,15,16,17	2,4,5,7,8,9 ,10,11,14	5	P00714,P07171,Q5XFX0,Q6AYS4,Q99MH3
7545	1,3,6,12,1 4,15,16,17	2,4,5,7,8,9 ,10,11,13	3	P00714,P02803,Q6AYS4
7546	1,3,6,13,1 4,15,16,17	2,4,5,7,8,9 ,10,11,12	8	P00714,P02803,P16391,Q64093,Q6AYS4,Q80WL1,Q9EQS0,Q9QW07
7547	1,3,7,8,9,1 0,11,12	2,4,5,6,13, 14,15,16,1 7	2	P10715,Q6IG02
7548	1,3,7,8,9,1 0,11,13	2,4,5,6,12, 14,15,16,1 7	1	P35467
7549	1,3,7,8,9,1 0,11,14	2,4,5,6,12, 13,15,16,1 7	1	Q62635
7550	1,3,7,8,9,1 0,11,15	2,4,5,6,12, 13,14,16,1 7	6	O54728,P14480,P22006,P27213,P35280,Q62635
7551	1,3,7,8,9,1 0,11,16	2,4,5,6,12, 13,14,15,1 7	1	Q62635
7552	1,3,7,8,9,1 0,11,17	2,4,5,6,12, 13,14,15,1 6	2	P02091,P25236

7553	1,3,7,8,9,1 0,12,13	2,4,5,6,11, 14,15,16,1 7	0	
7554	1,3,7,8,9,1 0,12,14	2,4,5,6,11, 13,15,16,1 7	0	
7555	1,3,7,8,9,1 0,12,15	2,4,5,6,11, 13,14,16,1 7	1	P10715
7556	1,3,7,8,9,1 0,12,16	2,4,5,6,11, 13,14,15,1 7	1	P10715
7557	1,3,7,8,9,1 0,12,17	2,4,5,6,11, 13,14,15,1 6	3	P02091,P08689,P10715
7558	1,3,7,8,9,1 0,13,14	2,4,5,6,11, 12,15,16,1 7	0	
7559	1,3,7,8,9,1 0,13,15	2,4,5,6,11, 12,14,16,1 7	2	O54728,P01835
7560	1,3,7,8,9,1 0,13,16	2,4,5,6,11, 12,14,15,1 7	1	P01835
7561	1,3,7,8,9,1 0,13,17	2,4,5,6,11, 12,14,15,1 6	2	P02091,P51907
7562	1,3,7,8,9,1 0,14,15	2,4,5,6,11, 12,13,16,1 7	2	O54728,Q62635
7563	1,3,7,8,9,1 0,14,16	2,4,5,6,11, 12,13,15,1 7	1	Q62635
7564	1,3,7,8,9,1 0,14,17	2,4,5,6,11, 12,13,15,1 6	2	P02091,P08689
7565	1,3,7,8,9,1 0,15,16	2,4,5,6,11, 12,13,14,1 7	3	O54728,P01835,Q62635
7566	1,3,7,8,9,1 0,15,17	2,4,5,6,11, 12,13,14,1 6	3	G3V686,P02091,P25236
7567	1,3,7,8,9,1 0,16,17	2,4,5,6,11, 12,13,14,1 5	3	P02091,P25031,P25236

7568	1,3,7,8,9,1 1,12,13	2,4,5,6,10, 14,15,16,1 7	1	P10715
7569	1,3,7,8,9,1 1,12,14	2,4,5,6,10, 13,15,16,1 7	1	P10715
7570	1,3,7,8,9,1 1,12,15	2,4,5,6,10, 13,14,16,1 7	1	P10715
7571	1,3,7,8,9,1 1,12,16	2,4,5,6,10, 13,14,15,1 7	1	P10715
7572	1,3,7,8,9,1 1,12,17	2,4,5,6,10, 13,14,15,1 6	2	P02091,P10715
7573	1,3,7,8,9,1 1,13,14	2,4,5,6,10, 12,15,16,1 7	0	
7574	1,3,7,8,9,1 1,13,15	2,4,5,6,10, 12,14,16,1 7	1	O54728
7575	1,3,7,8,9,1 1,13,16	2,4,5,6,10, 12,14,15,1 7	1	B4F795
7576	1,3,7,8,9,1 1,13,17	2,4,5,6,10, 12,14,15,1 6	1	P02091
7577	1,3,7,8,9,1 1,14,15	2,4,5,6,10, 12,13,16,1 7	4	O54728,P14480,P22006,Q62635
7578	1,3,7,8,9,1 1,14,16	2,4,5,6,10, 12,13,15,1 7	3	B4F795,P04218,Q62635
7579	1,3,7,8,9,1 1,14,17	2,4,5,6,10, 12,13,15,1 6	2	P02091,P04218
7580	1,3,7,8,9,1 1,15,16	2,4,5,6,10, 12,13,14,1 7	4	B4F795,O54728,P10715,Q62635
7581	1,3,7,8,9,1 1,15,17	2,4,5,6,10, 12,13,14,1 6	4	P02091,P04218,P10715,P25236
7582	1,3,7,8,9,1 1,16,17	2,4,5,6,10, 12,13,14,1 5	5	B4F795,P02091,P04218,P10715,P25236



7583	1,3,7,8,9,1 2,13,14	2,4,5,6,10, 11,15,16,1 7	1	A2RUV9
7584	1,3,7,8,9,1 2,13,15	2,4,5,6,10, 11,14,16,1 7	1	P10715
7585	1,3,7,8,9,1 2,13,16	2,4,5,6,10, 11,14,15,1 7	1	P10715
7586	1,3,7,8,9,1 2,13,17	2,4,5,6,10, 11,14,15,1 6	3	P02091,P10715,P51907
7587	1,3,7,8,9,1 2,14,15	2,4,5,6,10, 11,13,16,1 7	2	A2RUV9,P10715
7588	1,3,7,8,9,1 2,14,16	2,4,5,6,10, 11,13,15,1 7	1	P10715
7589	1,3,7,8,9,1 2,14,17	2,4,5,6,10, 11,13,15,1 6	2	P02091,P10715
7590	1,3,7,8,9,1 2,15,16	2,4,5,6,10, 11,13,14,1 7	1	P10715
7591	1,3,7,8,9,1 2,15,17	2,4,5,6,10, 11,13,14,1 6	2	P02091,P10715
7592	1,3,7,8,9,1 2,16,17	2,4,5,6,10, 11,13,14,1 5	2	P02091,P10715
7593	1,3,7,8,9,1 3,14,15	2,4,5,6,10, 11,12,16,1 7	5	O54728,P06757,P53792,Q08849,Q6IFU7
7594	1,3,7,8,9,1 3,14,16	2,4,5,6,10, 11,12,15,1 7	1	Q08849
7595	1,3,7,8,9,1 3,14,17	2,4,5,6,10, 11,12,15,1 6	6	P02091,P51907,P53792,Q08849,Q6IFU7,Q9QW07
7596	1,3,7,8,9,1 3,15,16	2,4,5,6,10, 11,12,14,1 7	4	B4F795,O54728,P01835,P62804
7597	1,3,7,8,9,1 3,15,17	2,4,5,6,10, 11,12,14,1 6	3	P02091,P53792,Q6IFU7

7598	1,3,7,8,9,1 3,16,17	2,4,5,6,10, 11,12,14,1 5	4	P02091,P51907,P62804,Q6IFU7
7599	1,3,7,8,9,1 4,15,16	2,4,5,6,10, 11,12,13,1 7	5	B4F795,O54728,Q08849,Q62635,Q9QZK9
7600	1,3,7,8,9,1 4,15,17	2,4,5,6,10, 11,12,13,1 6	3	P02091,Q08849,Q6IFU7
7601	1,3,7,8,9,1 4,16,17	2,4,5,6,10, 11,12,13,1 5	3	P02091,P04218,Q08849
7602	1,3,7,8,9,1 5,16,17	2,4,5,6,10, 11,12,13,1 4	3	B4F795,P02091,P47727
7603	1,3,7,8,10, 11,12,13	2,4,5,6,9,1 4,15,16,17	3	P10715,Q5HZV9,Q8CJ52
7604	1,3,7,8,10, 11,12,14	2,4,5,6,9,1 3,15,16,17	3	P10715,P35280,Q6IG02
7605	1,3,7,8,10, 11,12,15	2,4,5,6,9,1 3,14,16,17	4	P00731,P10715,P22006,P35280
7606	1,3,7,8,10, 11,12,16	2,4,5,6,9,1 3,14,15,17	1	P10715
7607	1,3,7,8,10, 11,12,17	2,4,5,6,9,1 3,14,15,16	4	P02091,P08689,P10715,Q9QZK9
7608	1,3,7,8,10, 11,13,14	2,4,5,6,9,1 2,15,16,17	1	P47727
7609	1,3,7,8,10, 11,13,15	2,4,5,6,9,1 2,14,16,17	2	P01835,P22006
7610	1,3,7,8,10, 11,13,16	2,4,5,6,9,1 2,14,15,17	2	P01835,Q8VD89
7611	1,3,7,8,10, 11,13,17	2,4,5,6,9,1 2,14,15,16	2	P01946,P02091
7612	1,3,7,8,10, 11,14,15	2,4,5,6,9,1 2,13,16,17	2	P22006,P35280
7613	1,3,7,8,10, 11,14,16	2,4,5,6,9,1 2,13,15,17	0	
7614	1,3,7,8,10, 11,14,17	2,4,5,6,9,1 2,13,15,16	2	P02091,P08689
7615	1,3,7,8,10, 11,15,16	2,4,5,6,9,1 2,13,14,17	2	P01835,Q62635
7616	1,3,7,8,10, 11,15,17	2,4,5,6,9,1 2,13,14,16	4	P02091,P12346,P22006,P25236
7617	1,3,7,8,10, 11,16,17	2,4,5,6,9,1 2,13,14,15	2	P02091,P25236

7618	1,3,7,8,10, 2,4,5,6,9,1 12,13,14 1,15,16,17	1	A2RUV9
7619	1,3,7,8,10, 2,4,5,6,9,1 12,13,15 1,14,16,17	2	P15999,Q99MH3
7620	1,3,7,8,10, 2,4,5,6,9,1 12,13,16 1,14,15,17	0	
7621	1,3,7,8,10, 2,4,5,6,9,1 12,13,17 1,14,15,16	3	P02091,Q99MH3,Q9QZK9
7622	1,3,7,8,10, 2,4,5,6,9,1 12,14,15 1,13,16,17	2	A2RUV9,P35280
7623	1,3,7,8,10, 2,4,5,6,9,1 12,14,16 1,13,15,17	1	P08721
7624	1,3,7,8,10, 2,4,5,6,9,1 12,14,17 1,13,15,16	2	P02091,P08689
7625	1,3,7,8,10, 2,4,5,6,9,1 12,15,16 1,13,14,17	2	P08721,P10715
7626	1,3,7,8,10, 2,4,5,6,9,1 12,15,17 1,13,14,16	3	P02091,P10715,Q99MH3
7627	1,3,7,8,10, 2,4,5,6,9,1 12,16,17 1,13,14,15	3	P02091,P08721,P10715
7628	1,3,7,8,10, 2,4,5,6,9,1 13,14,15 1,12,16,17	4	A2RUV9,P01835,P15999,Q08849
7629	1,3,7,8,10, 2,4,5,6,9,1 13,14,16 1,12,15,17	2	P01835,Q08849
7630	1,3,7,8,10, 2,4,5,6,9,1 13,14,17 1,12,15,16	4	P02091,P51907,Q08849,Q9QW07
7631	1,3,7,8,10, 2,4,5,6,9,1 13,15,16 1,12,14,17	1	P01835
7632	1,3,7,8,10, 2,4,5,6,9,1 13,15,17 1,12,14,16	5	P01835,P02091,P15999,Q6IFU7,Q99MH3
7633	1,3,7,8,10, 2,4,5,6,9,1 13,16,17 1,12,14,15	3	P01835,P02091,P51907
7634	1,3,7,8,10, 2,4,5,6,9,1 14,15,16 1,12,13,17	4	P01835,P08721,Q08849,Q62635
7635	1,3,7,8,10, 2,4,5,6,9,1 14,15,17 1,12,13,16	2	P02091,Q08849
7636	1,3,7,8,10, 2,4,5,6,9,1 14,16,17 1,12,13,15	2	P02091,Q08849
7637	1,3,7,8,10, 2,4,5,6,9,1 15,16,17 1,12,13,14	3	P01835,P02091,P25236
7638	1,3,7,8,11, 2,4,5,6,9,1 12,13,14 0,15,16,17	4	P10715,P47727,Q62902,Q8CJ52
7639	1,3,7,8,11, 2,4,5,6,9,1 12,13,15 0,14,16,17	1	P10715
7640	1,3,7,8,11, 2,4,5,6,9,1 12,13,16 0,14,15,17	3	P10715,P17046,Q8CJ52

7641	1,3,7,8,11, 2,4,5,6,9,1 12,13,17 0,14,15,16	5	P01946,P02091,P10715,P36374,Q9QZK9
7642	1,3,7,8,11, 2,4,5,6,9,1 12,14,15 0,13,16,17	5	A2RUV9,P10715,P19629,P22006,P35280
7643	1,3,7,8,11, 2,4,5,6,9,1 12,14,16 0,13,15,17	1	P10715
7644	1,3,7,8,11, 2,4,5,6,9,1 12,14,17 0,13,15,16	4	P01946,P02091,P10715,P19629
7645	1,3,7,8,11, 2,4,5,6,9,1 12,15,16 0,13,14,17	1	P10715
7646	1,3,7,8,11, 2,4,5,6,9,1 12,15,17 0,13,14,16	2	P02091,P10715
7647	1,3,7,8,11, 2,4,5,6,9,1 12,16,17 0,13,14,15	3	P02091,P10715,P17046
7648	1,3,7,8,11, 2,4,5,6,9,1 13,14,15 0,12,16,17	2	P22006,Q08849
7649	1,3,7,8,11, 2,4,5,6,9,1 13,14,16 0,12,15,17	1	Q08849
7650	1,3,7,8,11, 2,4,5,6,9,1 13,14,17 0,12,15,16	4	P01946,P02091,Q08849,Q9QW07
7651	1,3,7,8,11, 2,4,5,6,9,1 13,15,16 0,12,14,17	3	B4F795,P01835,Q8VD89
7652	1,3,7,8,11, 2,4,5,6,9,1 13,15,17 0,12,14,16	1	P02091
7653	1,3,7,8,11, 2,4,5,6,9,1 13,16,17 0,12,14,15	2	P01946,P02091
7654	1,3,7,8,11, 2,4,5,6,9,1 14,15,16 0,12,13,17	3	B4F795,Q08849,Q63355
7655	1,3,7,8,11, 2,4,5,6,9,1 14,15,17 0,12,13,16	3	P02091,P22006,Q08849
7656	1,3,7,8,11, 2,4,5,6,9,1 14,16,17 0,12,13,15	2	P02091,P04218
7657	1,3,7,8,11, 2,4,5,6,9,1 15,16,17 0,12,13,14	4	B4F795,P02091,P10715,P25236
7658	1,3,7,8,12, 2,4,5,6,9,1 13,14,15 0,11,16,17	3	A2RUV9,P15999,Q08849
7659	1,3,7,8,12, 2,4,5,6,9,1 13,14,16 0,11,15,17	0	
7660	1,3,7,8,12, 2,4,5,6,9,1 13,14,17 0,11,15,16	5	A2RUV9,P01946,P02091,P51907,Q9QW07
7661	1,3,7,8,12, 2,4,5,6,9,1 13,15,16 0,11,14,17	1	P10715
7662	1,3,7,8,12, 2,4,5,6,9,1 13,15,17 0,11,14,16	4	P02091,P10715,P15999,Q99MH3
7663	1,3,7,8,12, 2,4,5,6,9,1 13,16,17 0,11,14,15	5	P01946,P02091,P10715,P63029,Q5XFX0

7664	1,3,7,8,12, 2,4,5,6,9,1 14,15,16 0,11,13,17	1	A2RUV9
7665	1,3,7,8,12, 2,4,5,6,9,1 14,15,17 0,11,13,16	3	A2RUV9,P02091,P19629
7666	1,3,7,8,12, 2,4,5,6,9,1 14,16,17 0,11,13,15	1	P02091
7667	1,3,7,8,12, 2,4,5,6,9,1 15,16,17 0,11,13,14	3	P02091,P10715,Q5XFX0
7668	1,3,7,8,13, 2,4,5,6,9,1 14,15,16 0,11,12,17	3	P01835,Q08849,Q09030
7669	1,3,7,8,13, 2,4,5,6,9,1 14,15,17 0,11,12,16	5	P02091,P15999,Q08849,Q6IFU7,Q9QW07
7670	1,3,7,8,13, 2,4,5,6,9,1 14,16,17 0,11,12,15	5	P02091,P51907,Q08849,Q6IFU7,Q9QW07
7671	1,3,7,8,13, 2,4,5,6,9,1 15,16,17 0,11,12,14	5	P01835,P02091,Q08849,Q5XFX0,Q6IFU7
7672	1,3,7,8,14, 2,4,5,6,9,1 15,16,17 0,11,12,13	3	P02091,P02803,Q08849
7673	1,3,7,9,10, 2,4,5,6,8,1 11,12,13 4,15,16,17	3	P06760,P20760,Q9Z0V6
7674	1,3,7,9,10, 2,4,5,6,8,1 11,12,14 3,15,16,17	3	P06760,P08689,P20760
7675	1,3,7,9,10, 2,4,5,6,8,1 11,12,15 3,14,16,17	2	P06760,Q6PCU2
7676	1,3,7,9,10, 2,4,5,6,8,1 11,12,16 3,14,15,17	7	P06760,P10536,P12368,P20760,P47967,Q9WUW8,Q9Z0V6
7677	1,3,7,9,10, 2,4,5,6,8,1 11,12,17 3,14,15,16	3	P02091,P06757,P08689
7678	1,3,7,9,10, 2,4,5,6,8,1 11,13,14 2,15,16,17	5	P06760,P20760,Q4G075,Q62635,Q9Z0V6
7679	1,3,7,9,10, 2,4,5,6,8,1 11,13,15 2,14,16,17	5	O54728,P06760,Q4G075,Q62635,Q9Z0V6
7680	1,3,7,9,10, 2,4,5,6,8,1 11,13,16 2,14,15,17	7	P06760,P10536,P20760,P98089,Q4G075,Q62635,Q9Z0V6
7681	1,3,7,9,10, 2,4,5,6,8,1 11,13,17 2,14,15,16	1	P02091
7682	1,3,7,9,10, 2,4,5,6,8,1 11,14,15 2,13,16,17	5	O54728,P06760,P22006,Q4G075,Q62635
7683	1,3,7,9,10, 2,4,5,6,8,1 11,14,16 2,13,15,17	5	P06760,P20760,Q4G075,Q62635,Q9Z0V6
7684	1,3,7,9,10, 2,4,5,6,8,1 11,14,17 2,13,15,16	3	P02091,P08689,Q8R431
7685	1,3,7,9,10, 2,4,5,6,8,1 11,15,16 2,13,14,17	7	O54728,P02782,P06760,Q4G075,Q62635,Q9WTT6,Q9Z0V6
7686	1,3,7,9,10, 2,4,5,6,8,1 11,15,17 2,13,14,16	4	O35077,P02091,P08689,P25236

7687	1,3,7,9,10, 2,4,5,6,8,1 11,16,17 2,13,14,15	2	P02091,P25236
7688	1,3,7,9,10, 2,4,5,6,8,1 12,13,14 1,15,16,17	4	A2RUV9,P06760,P14668,P20760
7689	1,3,7,9,10, 2,4,5,6,8,1 12,13,15 1,14,16,17	5	P06760,P07150,P14668,Q5U2V4,Q9Z0V6
7690	1,3,7,9,10, 2,4,5,6,8,1 12,13,16 1,14,15,17	9	P02793;Q7TP54,P06760,P14668,P14669,P20760,P20762,P47967,P97840,Q9Z0V6
7691	1,3,7,9,10, 2,4,5,6,8,1 12,13,17 1,14,15,16	3	P02091,P14668,Q99MH3
7692	1,3,7,9,10, 2,4,5,6,8,1 12,14,15 1,13,16,17	3	A2RUV9,P06760,P14668
7693	1,3,7,9,10, 2,4,5,6,8,1 12,14,16 1,13,15,17	3	P06760,P14669,P20760
7694	1,3,7,9,10, 2,4,5,6,8,1 12,14,17 1,13,15,16	4	A2RUV9,P02091,P08689,P14668
7695	1,3,7,9,10, 2,4,5,6,8,1 12,15,16 1,13,14,17	3	P06760,P97840,Q6AYS4
7696	1,3,7,9,10, 2,4,5,6,8,1 12,15,17 1,13,14,16	3	P02091,P08689,P14668
7697	1,3,7,9,10, 2,4,5,6,8,1 12,16,17 1,13,14,15	4	P02091,P07171,P14668,P20762
7698	1,3,7,9,10, 2,4,5,6,8,1 13,14,15 1,12,16,17	8	A2RUV9,O54728,P06760,P14668,Q07936,Q4G075,Q62635,Q9Z0V6
7699	1,3,7,9,10, 2,4,5,6,8,1 13,14,16 1,12,15,17	9	P06760,P14669,P20760,P62804,Q00715,Q4G075,Q62635,Q6AYS4,Q9Z0V6
7700	1,3,7,9,10, 2,4,5,6,8,1 13,14,17 1,12,15,16	3	P02091,P14668,Q9QW07
7701	1,3,7,9,10, 2,4,5,6,8,1 13,15,16 1,12,14,17	14	O54728,P01835,P02793;Q7TP54,P06760,P0C0A9,P14669,P20762,P62804,Q00715,Q4G075,Q5U2V4,Q62635,Q6AYS4,Q9Z0V6
7702	1,3,7,9,10, 2,4,5,6,8,1 13,15,17 1,12,14,16	3	P02091,P14668,P62804
7703	1,3,7,9,10, 2,4,5,6,8,1 13,16,17 1,12,14,15	5	P02091,P14668,P20762,P62804,Q00715
7704	1,3,7,9,10, 2,4,5,6,8,1 14,15,16 1,12,13,17	12	O54728,P02780,P02782,P06760,P07647,P0C0A9,P14669,Q4G075,Q62635,Q6AYS4,Q9JHB9,Q9QZK9
7705	1,3,7,9,10, 2,4,5,6,8,1 14,15,17 1,12,13,16	4	P02091,P08689,P0C0A9,P14668
7706	1,3,7,9,10, 2,4,5,6,8,1 14,16,17 1,12,13,15	4	P02091,P08689,P0C0A9,P14668
7707	1,3,7,9,10, 2,4,5,6,8,1 15,16,17 1,12,13,14	12	P02091,P02780,P02782,P07647,P0C0A9,P14668,P20762,P25236,P30120,P47727,P62804,Q9JHB9
7708	1,3,7,9,11, 2,4,5,6,8,1 12,13,14 0,15,16,17	3	P06760,P20760,Q9Z0V6
7709	1,3,7,9,11, 2,4,5,6,8,1 12,13,15 0,14,16,17	3	P06760,Q6P6R2,Q9Z0V6

7710	1,3,7,9,11, 2,4,5,6,8,1 12,13,16 0,14,15,17	4	P06760,P17046,P20760,Q9Z0V6
7711	1,3,7,9,11, 2,4,5,6,8,1 12,13,17 0,14,15,16	1	P02091
7712	1,3,7,9,11, 2,4,5,6,8,1 12,14,15 0,13,16,17	2	A2RUV9,P06760
7713	1,3,7,9,11, 2,4,5,6,8,1 12,14,16 0,13,15,17	2	P06760,P20760
7714	1,3,7,9,11, 2,4,5,6,8,1 12,14,17 0,13,15,16	2	P02091,P08689
7715	1,3,7,9,11, 2,4,5,6,8,1 12,15,16 0,13,14,17	3	P06760,Q9WTT6,Q9Z0V6
7716	1,3,7,9,11, 2,4,5,6,8,1 12,15,17 0,13,14,16	1	P02091
7717	1,3,7,9,11, 2,4,5,6,8,1 12,16,17 0,13,14,15	2	P02091,P17046
7718	1,3,7,9,11, 2,4,5,6,8,1 13,14,15 0,12,16,17	7	D4A5U3,O54728,P06760,Q4G075,Q62635,Q6P6R2,Q9Z0V6
7719	1,3,7,9,11, 2,4,5,6,8,1 13,14,16 0,12,15,17	5	P06760,P20760,Q4G075,Q62635,Q9Z0V6
7720	1,3,7,9,11, 2,4,5,6,8,1 13,14,17 0,12,15,16	3	P02091,P04218,Q9QW07
7721	1,3,7,9,11, 2,4,5,6,8,1 13,15,16 0,12,14,17	7	O54728,P06760,P62804,Q4G075,Q62635,Q9WTT6,Q9Z0V6
7722	1,3,7,9,11, 2,4,5,6,8,1 13,15,17 0,12,14,16	1	P02091
7723	1,3,7,9,11, 2,4,5,6,8,1 13,16,17 0,12,14,15	2	P02091,P04218
7724	1,3,7,9,11, 2,4,5,6,8,1 14,15,16 0,12,13,17	7	O54728,P06760,Q4G075,Q62635,Q63355,Q9QZK9,Q9Z0V6
7725	1,3,7,9,11, 2,4,5,6,8,1 14,15,17 0,12,13,16	3	P02091,P04218,P08689
7726	1,3,7,9,11, 2,4,5,6,8,1 14,16,17 0,12,13,15	2	P02091,P04218
7727	1,3,7,9,11, 2,4,5,6,8,1 15,16,17 0,12,13,14	5	O54728,P02091,P04218,P0C0A9,P25236
7728	1,3,7,9,12, 2,4,5,6,8,1 13,14,15 0,11,16,17	6	A2RUV9,P06760,P07150,P08649,P14668,Q6AYS4
7729	1,3,7,9,12, 2,4,5,6,8,1 13,14,16 0,11,15,17	6	P06760,P08649,P14669,P20760,Q6AYS4,Q9Z0V6
7730	1,3,7,9,12, 2,4,5,6,8,1 13,14,17 0,11,15,16	4	A2RUV9,P02091,P14668,Q9QW07
7731	1,3,7,9,12, 2,4,5,6,8,1 13,15,16 0,11,14,17	8	P06760,P07150,P08649,P14669,P62804,Q63598,Q6AYS4,Q9Z0V6
7732	1,3,7,9,12, 2,4,5,6,8,1 13,15,17 0,11,14,16	3	P02091,P14668,Q63598

7733	1,3,7,9,12, 2,4,5,6,8,1 13,16,17 0,11,14,15	4	P02091,P07171,P14668,P14669
7734	1,3,7,9,12, 2,4,5,6,8,1 14,15,16 0,11,13,17	5	A2RUV9,P06760,P14669,Q63598,Q6AYS4
7735	1,3,7,9,12, 2,4,5,6,8,1 14,15,17 0,11,13,16	4	A2RUV9,P02091,P08689,P14668
7736	1,3,7,9,12, 2,4,5,6,8,1 14,16,17 0,11,13,15	3	P02091,P14668,P14669
7737	1,3,7,9,12, 2,4,5,6,8,1 15,16,17 0,11,13,14	5	P02091,P14668,P47727,Q63598,Q6AYS4
7738	1,3,7,9,13, 2,4,5,6,8,1 14,15,16 0,11,12,17	14	O54728,P06760,P07150,P0C0A9,P14669,P16636,P19223,P62804,Q00715,Q4G075,Q62635,Q63598,Q6AYS4,Q9Z0V6
7739	1,3,7,9,13, 2,4,5,6,8,1 14,15,17 0,11,12,16	9	P02091,P0C0A9,P14668,P53792,P62804,Q08849,Q63598,Q6IFU7,Q9QW07
7740	1,3,7,9,13, 2,4,5,6,8,1 14,16,17 0,11,12,15	6	P02091,P14668,P14669,P62804,Q63598,Q9QW07
7741	1,3,7,9,13, 2,4,5,6,8,1 15,16,17 0,11,12,14	10	P02091,P0C0A9,P14668,P14669,P20762,P47727,P62804,Q00715,Q63598,Q6AYS4
7742	1,3,7,9,14, 2,4,5,6,8,1 15,16,17 0,11,12,13	12	O54728,P02091,P02780,P02781,P07647,P0C0A9,P14669,P30120,P62804,Q63598,Q6AYS4,Q9JHB9
7743	1,3,7,10,1 2,4,5,6,8,9 1,12,13,14 ,15,16,17	4	A2RUV9,P06760,P20760,P47727
7744	1,3,7,10,1 2,4,5,6,8,9 1,12,13,15 ,14,16,17	1	P06760
7745	1,3,7,10,1 2,4,5,6,8,9 1,12,13,16 ,14,15,17	6	P06760,P12368,P17046,P20760,P47967,Q9Z0V6
7746	1,3,7,10,1 2,4,5,6,8,9 1,12,13,17 ,14,15,16	5	P01946,P02091,Q63942,Q99MH3,Q9QZK9
7747	1,3,7,10,1 2,4,5,6,8,9 1,12,14,15 ,13,16,17	4	A2RUV9,P06760,P22006,P35280
7748	1,3,7,10,1 2,4,5,6,8,9 1,12,14,16 ,13,15,17	2	P06760,P20760
7749	1,3,7,10,1 2,4,5,6,8,9 1,12,14,17 ,13,15,16	2	P02091,P08689
7750	1,3,7,10,1 2,4,5,6,8,9 1,12,15,16 ,13,14,17	1	P06760
7751	1,3,7,10,1 2,4,5,6,8,9 1,12,15,17 ,13,14,16	2	P02091,P08689
7752	1,3,7,10,1 2,4,5,6,8,9 1,12,16,17 ,13,14,15	3	P02091,P06757,P17046
7753	1,3,7,10,1 2,4,5,6,8,9 1,13,14,15 ,12,16,17	5	P06760,P22006,Q62635,Q6P6R2,Q9Z0V6
7754	1,3,7,10,1 2,4,5,6,8,9 1,13,14,16 ,12,15,17	6	P06760,P20760,Q4G075,Q62635,Q7TPB1,Q9Z0V6
7755	1,3,7,10,1 2,4,5,6,8,9 1,13,14,17 ,12,15,16	2	P02091,Q9QW07



7756	1,3,7,10,1 1,13,15,16	2,4,5,6,8,9 ,12,14,17	5	P01835,P06760,Q62635,Q9WTT6,Q9Z0V6
7757	1,3,7,10,1 1,13,15,17	2,4,5,6,8,9 ,12,14,16	1	P02091
7758	1,3,7,10,1 1,13,16,17	2,4,5,6,8,9 ,12,14,15	1	P02091
7759	1,3,7,10,1 1,14,15,16	2,4,5,6,8,9 ,12,13,17	2	P06760,Q62635
7760	1,3,7,10,1 1,14,15,17	2,4,5,6,8,9 ,12,13,16	3	P02091,P08689,P22006
7761	1,3,7,10,1 1,14,16,17	2,4,5,6,8,9 ,12,13,15	2	P02091,P08689
7762	1,3,7,10,1 1,15,16,17	2,4,5,6,8,9 ,12,13,14	6	O35077,P02091,P02780,P02782,P25236,Q6TMA8
7763	1,3,7,10,1 2,13,14,15	2,4,5,6,8,9 ,11,16,17	4	A2RUV9,P06760,P14668,Q6AYS4
7764	1,3,7,10,1 2,13,14,16	2,4,5,6,8,9 ,11,15,17	6	A2RUV9,P06760,P14668,P14669,P20760,Q6AYS4
7765	1,3,7,10,1 2,13,14,17	2,4,5,6,8,9 ,11,15,16	5	A2RUV9,P02091,P14668,Q05175,Q9QW07
7766	1,3,7,10,1 2,13,15,16	2,4,5,6,8,9 ,11,14,17	6	P02793;Q7TP54,P06760,P14668,P14669,Q6AYS4,Q9Z0V6
7767	1,3,7,10,1 2,13,15,17	2,4,5,6,8,9 ,11,14,16	3	P02091,P14668,Q99MH3
7768	1,3,7,10,1 2,13,16,17	2,4,5,6,8,9 ,11,14,15	5	P02091,P07171,P14668,P20762,Q99MH3
7769	1,3,7,10,1 2,14,15,16	2,4,5,6,8,9 ,11,13,17	3	A2RUV9,P06760,Q6AYS4
7770	1,3,7,10,1 2,14,15,17	2,4,5,6,8,9 ,11,13,16	4	A2RUV9,P02091,P08689,P14668
7771	1,3,7,10,1 2,14,16,17	2,4,5,6,8,9 ,11,13,15	4	P02091,P08689,P14668,Q6TMA8
7772	1,3,7,10,1 2,15,16,17	2,4,5,6,8,9 ,11,13,14	4	P02091,P06866,P14668,Q6TMA8
7773	1,3,7,10,1 3,14,15,16	2,4,5,6,8,9 ,11,12,17	11	P01835,P06760,P0C0A9,P14669,P19223,P50115,P62804,Q4G075,Q62635,Q6AYS4,Q9Z0V6
7774	1,3,7,10,1 3,14,15,17	2,4,5,6,8,9 ,11,12,16	4	A2RUV9,P02091,P14668,Q9QW07
7775	1,3,7,10,1 3,14,16,17	2,4,5,6,8,9 ,11,12,15	3	P02091,P14668,Q9QW07
7776	1,3,7,10,1 3,15,16,17	2,4,5,6,8,9 ,11,12,14	7	P01835,P02091,P0C0A9,P14668,P20762,P62804,Q6AYS4
7777	1,3,7,10,1 4,15,16,17	2,4,5,6,8,9 ,11,12,13	10	P02091,P02780,P02782,P02803,P07647,P0C0A9,P14668,P30120,Q6TMA8,Q9JHB9
7778	1,3,7,11,1 2,13,14,15	2,4,5,6,8,9 ,10,16,17	3	A2RUV9,P06760,Q6P6R2

7779	1,3,7,11,1 2,13,14,16	2,4,5,6,8,9 ,10,15,17	3	P06760,P17046,P20760
7780	1,3,7,11,1 2,13,14,17	2,4,5,6,8,9 ,10,15,16	4	P01946,P02091,Q63942,Q9QW07
7781	1,3,7,11,1 2,13,15,16	2,4,5,6,8,9 ,10,14,17	5	P06760,P17046,Q6P6R2,Q9WTT6,Q9Z0V6
7782	1,3,7,11,1 2,13,15,17	2,4,5,6,8,9 ,10,14,16	2	P02091,Q63942
7783	1,3,7,11,1 2,13,16,17	2,4,5,6,8,9 ,10,14,15	3	P01946,P02091,P17046
7784	1,3,7,11,1 2,14,15,16	2,4,5,6,8,9 ,10,13,17	2	P06760,Q63355
7785	1,3,7,11,1 2,14,15,17	2,4,5,6,8,9 ,10,13,16	3	A2RUV9,P02091,P08689
7786	1,3,7,11,1 2,14,16,17	2,4,5,6,8,9 ,10,13,15	2	P02091,P17046
7787	1,3,7,11,1 2,15,16,17	2,4,5,6,8,9 ,10,13,14	2	P02091,P17046
7788	1,3,7,11,1 3,14,15,16	2,4,5,6,8,9 ,10,12,17	8	P06760,P19223,Q09030,Q4G075,Q62635,Q6P6R2,Q9WTT6,Q9Z0V6
7789	1,3,7,11,1 3,14,15,17	2,4,5,6,8,9 ,10,12,16	2	P02091,Q9QW07
7790	1,3,7,11,1 3,14,16,17	2,4,5,6,8,9 ,10,12,15	4	D3ZHA0,P01946,P02091,Q9QW07
7791	1,3,7,11,1 3,15,16,17	2,4,5,6,8,9 ,10,12,14	2	P02091,Q9WTT6
7792	1,3,7,11,1 4,15,16,17	2,4,5,6,8,9 ,10,12,13	3	P02091,P02803,P0C0A9
7793	1,3,7,12,1 3,14,15,16	2,4,5,6,8,9 ,10,11,17	7	A2RUV9,P06760,P08649,P14669,P20646,Q09030,Q6AYS4
7794	1,3,7,12,1 3,14,15,17	2,4,5,6,8,9 ,10,11,16	4	A2RUV9,P02091,P14668,Q9QW07
7795	1,3,7,12,1 3,14,16,17	2,4,5,6,8,9 ,10,11,15	5	P02091,P14668,P14669,Q6AYS4,Q9QW07
7796	1,3,7,12,1 3,15,16,17	2,4,5,6,8,9 ,10,11,14	5	P02091,P14668,Q5XFX0,Q63598,Q6AYS4
7797	1,3,7,12,1 4,15,16,17	2,4,5,6,8,9 ,10,11,13	4	A2RUV9,P02091,P14668,Q6AYS4
7798	1,3,7,13,1 4,15,16,17	2,4,5,6,8,9 ,10,11,12	10	P00714,P02091,P0C0A9,P14668,P14669,P62804,Q08849,Q63598,Q6AYS4,Q9QW07
7799	1,3,8,9,10, 11,12,13	2,4,5,6,7,1 4,15,16,17	3	P20760,P35467,P83748
7800	1,3,8,9,10, 11,12,14	2,4,5,6,7,1 3,15,16,17	3	P20760,P83748,Q6IG02
7801	1,3,8,9,10, 11,12,15	2,4,5,6,7,1 3,14,16,17	2	P20760,P83748

7802	1,3,8,9,10, 2,4,5,6,7,1 11,12,16 3,14,15,17	5	P20760,P35467,P83748,Q6IG02,Q9WUW8
7803	1,3,8,9,10, 2,4,5,6,7,1 11,12,17 3,14,15,16	5	P16636,P35467,P83748,Q63532,Q6IG02
7804	1,3,8,9,10, 2,4,5,6,7,1 11,13,14 2,15,16,17	4	P09605;P25809,P20760,P35467,P83748
7805	1,3,8,9,10, 2,4,5,6,7,1 11,13,15 2,14,16,17	6	O54728,P09605;P25809,P14480,P20760,P35467,P83748
7806	1,3,8,9,10, 2,4,5,6,7,1 11,13,16 2,14,15,17	3	P20760,P35467,P83748
7807	1,3,8,9,10, 2,4,5,6,7,1 11,13,17 2,14,15,16	3	P35467,P83748,Q63532
7808	1,3,8,9,10, 2,4,5,6,7,1 11,14,15 2,13,16,17	6	O54728,P09605;P25809,P14480,P20760,P83748,Q62635
7809	1,3,8,9,10, 2,4,5,6,7,1 11,14,16 2,13,15,17	4	P20760,P55091,P83748,Q62635
7810	1,3,8,9,10, 2,4,5,6,7,1 11,14,17 2,13,15,16	2	P08689,P83748
7811	1,3,8,9,10, 2,4,5,6,7,1 11,15,16 2,13,14,17	5	O54728,P20760,P55091,P83748,Q62635
7812	1,3,8,9,10, 2,4,5,6,7,1 11,15,17 2,13,14,16	4	G3V686,P25236,P83748,Q63532
7813	1,3,8,9,10, 2,4,5,6,7,1 11,16,17 2,13,14,15	2	P25236,P83748
7814	1,3,8,9,10, 2,4,5,6,7,1 12,13,14 1,15,16,17	3	P09605;P25809,P14408,P20760
7815	1,3,8,9,10, 2,4,5,6,7,1 12,13,15 1,14,16,17	1	P20760
7816	1,3,8,9,10, 2,4,5,6,7,1 12,13,16 1,14,15,17	2	P20760,P20762
7817	1,3,8,9,10, 2,4,5,6,7,1 12,13,17 1,14,15,16	3	P16636,P83748,Q63532
7818	1,3,8,9,10, 2,4,5,6,7,1 12,14,15 1,13,16,17	2	P09605;P25809,P20760
7819	1,3,8,9,10, 2,4,5,6,7,1 12,14,16 1,13,15,17	2	P05539,P20760
7820	1,3,8,9,10, 2,4,5,6,7,1 12,14,17 1,13,15,16	3	P08689,P14408,P83748
7821	1,3,8,9,10, 2,4,5,6,7,1 12,15,16 1,13,14,17	1	P20760
7822	1,3,8,9,10, 2,4,5,6,7,1 12,15,17 1,13,14,16	3	G3V686,P61206;P84079;P84082,Q63532
7823	1,3,8,9,10, 2,4,5,6,7,1 12,16,17 1,13,14,15	4	P05539,P16636,P20762,P83748
7824	1,3,8,9,10, 2,4,5,6,7,1 13,14,15 1,12,16,17	7	O54728,P09605;P25809,P15999,P20760,P61206;P84079;P84082,P83748,Q08849

7825	1,3,8,9,10, 2,4,5,6,7,1 13,14,16 1,12,15,17	3	P09605;P25809,P20760,P83748
7826	1,3,8,9,10, 2,4,5,6,7,1 13,14,17 1,12,15,16	5	P14408,P51907,P61206;P84079;P84082,P83748,Q9QW07
7827	1,3,8,9,10, 2,4,5,6,7,1 13,15,16 1,12,14,17	7	O54728,P01835,P09605;P25809,P20760,P20762,P83748,Q62635
7828	1,3,8,9,10, 2,4,5,6,7,1 13,15,17 1,12,14,16	4	G3V686,P61206;P84079;P84082,P83748,Q63532
7829	1,3,8,9,10, 2,4,5,6,7,1 13,16,17 1,12,14,15	4	P20762,P25031,P51907,P83748
7830	1,3,8,9,10, 2,4,5,6,7,1 14,15,16 1,12,13,17	8	O54728,P09605;P25809,P20760,P55091,P83748,Q62635,Q9JHB9,Q9QZK9
7831	1,3,8,9,10, 2,4,5,6,7,1 14,15,17 1,12,13,16	3	G3V686,P61206;P84079;P84082,P83748
7832	1,3,8,9,10, 2,4,5,6,7,1 14,16,17 1,12,13,15	2	P05539,P83748
7833	1,3,8,9,10, 2,4,5,6,7,1 15,16,17 1,12,13,14	5	P20762,P25031,P25236,P83748,Q9JHB9
7834	1,3,8,9,11, 2,4,5,6,7,1 12,13,14 0,15,16,17	3	P04218,P20760,P83748
7835	1,3,8,9,11, 2,4,5,6,7,1 12,13,15 0,14,16,17	2	P20760,P83748
7836	1,3,8,9,11, 2,4,5,6,7,1 12,13,16 0,14,15,17	3	P04218,P20760,P83748
7837	1,3,8,9,11, 2,4,5,6,7,1 12,13,17 0,14,15,16	5	P04218,P16636,P35467,P83748,Q63532
7838	1,3,8,9,11, 2,4,5,6,7,1 12,14,15 0,13,16,17	4	P04218,P14480,P20760,P83748
7839	1,3,8,9,11, 2,4,5,6,7,1 12,14,16 0,13,15,17	3	P04218,P20760,P83748
7840	1,3,8,9,11, 2,4,5,6,7,1 12,14,17 0,13,15,16	2	P04218,P83748
7841	1,3,8,9,11, 2,4,5,6,7,1 12,15,16 0,13,14,17	4	P04218,P12020,P20760,P83748
7842	1,3,8,9,11, 2,4,5,6,7,1 12,15,17 0,13,14,16	4	P04218,P12020,P83748,Q63532
7843	1,3,8,9,11, 2,4,5,6,7,1 12,16,17 0,13,14,15	5	P04218,P12020,P16636,P36376,P83748
7844	1,3,8,9,11, 2,4,5,6,7,1 13,14,15 0,12,16,17	6	O54728,P04218,P09605;P25809,P14480,P20760,P83748
7845	1,3,8,9,11, 2,4,5,6,7,1 13,14,16 0,12,15,17	3	P04218,P20760,P83748
7846	1,3,8,9,11, 2,4,5,6,7,1 13,14,17 0,12,15,16	4	P04218,P83748,P97840,Q9QW07
7847	1,3,8,9,11, 2,4,5,6,7,1 13,15,16 0,12,14,17	4	O54728,P04218,P20760,P83748

7848	1,3,8,9,11, 2,4,5,6,7,1 13,15,17 0,12,14,16	4	P04218,P83748,P97840,Q63532
7849	1,3,8,9,11, 2,4,5,6,7,1 13,16,17 0,12,14,15	2	P04218,P83748
7850	1,3,8,9,11, 2,4,5,6,7,1 14,15,16 0,12,13,17	8	B4F795,O54728,P04218,P20760,P55091,P83748,Q62635,Q9QZK9
7851	1,3,8,9,11, 2,4,5,6,7,1 14,15,17 0,12,13,16	4	P04218,P47967,P83748,P97840
7852	1,3,8,9,11, 2,4,5,6,7,1 14,16,17 0,12,13,15	2	P04218,P83748
7853	1,3,8,9,11, 2,4,5,6,7,1 15,16,17 0,12,13,14	5	B4F795,P04218,P12020,P25236,P83748
7854	1,3,8,9,12, 2,4,5,6,7,1 13,14,15 0,11,16,17	4	A2RUV9,P10758,P20760,P61206,P84079;P84082
7855	1,3,8,9,12, 2,4,5,6,7,1 13,14,16 0,11,15,17	1	P20760
7856	1,3,8,9,12, 2,4,5,6,7,1 13,14,17 0,11,15,16	6	P04218,P51907,P61206;P84079;P84082,P83748,Q5FVI6,Q9QW07
7857	1,3,8,9,12, 2,4,5,6,7,1 13,15,16 0,11,14,17	2	P20760,P61206;P84079;P84082
7858	1,3,8,9,12, 2,4,5,6,7,1 13,15,17 0,11,14,16	2	P61206;P84079;P84082,Q63532
7859	1,3,8,9,12, 2,4,5,6,7,1 13,16,17 0,11,14,15	1	P61206;P84079;P84082
7860	1,3,8,9,12, 2,4,5,6,7,1 14,15,16 0,11,13,17	2	P20760,P61206;P84079;P84082
7861	1,3,8,9,12, 2,4,5,6,7,1 14,15,17 0,11,13,16	2	P04218,P61206;P84079;P84082
7862	1,3,8,9,12, 2,4,5,6,7,1 14,16,17 0,11,13,15	3	P04218,P61206;P84079;P84082,P83748
7863	1,3,8,9,12, 2,4,5,6,7,1 15,16,17 0,11,13,14	3	P04218,P12020,P61206;P84079;P84082
7864	1,3,8,9,13, 2,4,5,6,7,1 14,15,16 0,11,12,17	9	O54728,P04218,P09605;P25809,P20646,P20760,P61206;P84079;P84082,P83748,Q08849,Q9QZK9
7865	1,3,8,9,13, 2,4,5,6,7,1 14,15,17 0,11,12,16	10	P04218,P47967,P51907,P61206;P84079;P84082,P83748,Q08849,Q5FVI6,Q62687,Q6IFU7,Q9QW07
7866	1,3,8,9,13, 2,4,5,6,7,1 14,16,17 0,11,12,15	7	P04218,P51907,P61206;P84079;P84082,P83748,Q08849,Q5FVI6,Q9QW07
7867	1,3,8,9,13, 2,4,5,6,7,1 15,16,17 0,11,12,14	4	P04218,P61206;P84079;P84082,P62804,P83748
7868	1,3,8,9,14, 2,4,5,6,7,1 15,16,17 0,11,12,13	6	P04218,P0C0A9,P61206;P84079;P84082,P83748,Q08849,Q9JHB9
7869	1,3,8,10,1 2,4,5,6,7,9 1,12,13,14 ,15,16,17	4	P09605;P25809,P20760,P47727,P83748
7870	1,3,8,10,1 2,4,5,6,7,9 1,12,13,15 ,14,16,17	4	P09605;P25809,P15999,P20760,P83748

7871	1,3,8,10,1 1,12,13,16	2,4,5,6,7,9 ,14,15,17	2	P20760,P83748
7872	1,3,8,10,1 1,12,13,17	2,4,5,6,7,9 ,14,15,16	3	P16636,P83748,Q99MH3
7873	1,3,8,10,1 1,12,14,15	2,4,5,6,7,9 ,13,16,17	3	P09605;P25809,P35280,P83748
7874	1,3,8,10,1 1,12,14,16	2,4,5,6,7,9 ,13,15,17	3	P20760,P83748,Q6IG02
7875	1,3,8,10,1 1,12,14,17	2,4,5,6,7,9 ,13,15,16	3	P08689,P83748,Q6IG02
7876	1,3,8,10,1 1,12,15,16	2,4,5,6,7,9 ,13,14,17	1	P20760
7877	1,3,8,10,1 1,12,15,17	2,4,5,6,7,9 ,13,14,16	1	P83748
7878	1,3,8,10,1 1,12,16,17	2,4,5,6,7,9 ,13,14,15	3	P16636,P83748,Q6IG02
7879	1,3,8,10,1 1,13,14,15	2,4,5,6,7,9 ,12,16,17	3	P09605;P25809,P15999,P83748
7880	1,3,8,10,1 1,13,14,16	2,4,5,6,7,9 ,12,15,17	4	P09605;P25809,P20760,P83748,Q7TPB1
7881	1,3,8,10,1 1,13,14,17	2,4,5,6,7,9 ,12,15,16	2	P83748,Q9QW07
7882	1,3,8,10,1 1,13,15,16	2,4,5,6,7,9 ,12,14,17	4	P01835,P09605;P25809,P20760,P83748
7883	1,3,8,10,1 1,13,15,17	2,4,5,6,7,9 ,12,14,16	3	P15999,P83748,Q63532
7884	1,3,8,10,1 1,13,16,17	2,4,5,6,7,9 ,12,14,15	1	P83748
7885	1,3,8,10,1 1,14,15,16	2,4,5,6,7,9 ,12,13,17	5	P09605;P25809,P20760,P55091,P83748,Q62635
7886	1,3,8,10,1 1,14,15,17	2,4,5,6,7,9 ,12,13,16	2	G3V686,P83748
7887	1,3,8,10,1 1,14,16,17	2,4,5,6,7,9 ,12,13,15	1	P83748
7888	1,3,8,10,1 1,15,16,17	2,4,5,6,7,9 ,12,13,14	2	P25236,P83748
7889	1,3,8,10,1 2,13,14,15	2,4,5,6,7,9 ,11,16,17	5	A2RUV9,P09605;P25809,P15999,P61206;P84079;P84082,Q64093
7890	1,3,8,10,1 2,13,14,16	2,4,5,6,7,9 ,11,15,17	2	P09605;P25809,P20760
7891	1,3,8,10,1 2,13,14,17	2,4,5,6,7,9 ,11,15,16	4	P61206;P84079;P84082,P83748,Q05175,Q9QW07
7892	1,3,8,10,1 2,13,15,16	2,4,5,6,7,9 ,11,14,17	2	P09605;P25809,P83121
7893	1,3,8,10,1 2,13,15,17	2,4,5,6,7,9 ,11,14,16	4	P15999,P61206;P84079;P84082,P83121,Q99MH3

7894	1,3,8,10,1 2,13,16,17	2,4,5,6,7,9 ,11,14,15	5	P02631,P16636,P20762,P83121,Q99MH3
7895	1,3,8,10,1 2,14,15,16	2,4,5,6,7,9 ,11,13,17	2	P05539,P09605,P25809
7896	1,3,8,10,1 2,14,15,17	2,4,5,6,7,9 ,11,13,16	1	P61206,P84079,P84082
7897	1,3,8,10,1 2,14,16,17	2,4,5,6,7,9 ,11,13,15	2	P05539,P83748
7898	1,3,8,10,1 2,15,16,17	2,4,5,6,7,9 ,11,13,14	2	P05539,P83121
7899	1,3,8,10,1 3,14,15,16	2,4,5,6,7,9 ,11,12,17	7	P01835,P09605,P25809,P15999,P19223,P20646,P83748,Q08849
7900	1,3,8,10,1 3,14,15,17	2,4,5,6,7,9 ,11,12,16	5	P15999,P61206,P84079,P84082,P83748,Q08849,Q9QW07
7901	1,3,8,10,1 3,14,16,17	2,4,5,6,7,9 ,11,12,15	4	P51907,P83748,Q08849,Q9QW07
7902	1,3,8,10,1 3,15,16,17	2,4,5,6,7,9 ,11,12,14	4	P01835,P20762,P83121,P83748
7903	1,3,8,10,1 4,15,16,17	2,4,5,6,7,9 ,11,12,13	4	P05539,P83748,Q08849,Q9JHB9
7904	1,3,8,11,1 2,13,14,15	2,4,5,6,7,9 ,10,16,17	6	P09605,P25809,P15999,P20760,P83748,Q64093,Q6P6R2
7905	1,3,8,11,1 2,13,14,16	2,4,5,6,7,9 ,10,15,17	2	P20760,P83748
7906	1,3,8,11,1 2,13,14,17	2,4,5,6,7,9 ,10,15,16	3	P83748,Q64093,Q9QW07
7907	1,3,8,11,1 2,13,15,16	2,4,5,6,7,9 ,10,14,17	1	P20760
7908	1,3,8,11,1 2,13,15,17	2,4,5,6,7,9 ,10,14,16	2	P83748,Q63532
7909	1,3,8,11,1 2,13,16,17	2,4,5,6,7,9 ,10,14,15	3	P16636,P36376,P83748
7910	1,3,8,11,1 2,14,15,16	2,4,5,6,7,9 ,10,13,17	1	P20760
7911	1,3,8,11,1 2,14,15,17	2,4,5,6,7,9 ,10,13,16	2	P04218,P83748
7912	1,3,8,11,1 2,14,16,17	2,4,5,6,7,9 ,10,13,15	2	P04218,P83748
7913	1,3,8,11,1 2,15,16,17	2,4,5,6,7,9 ,10,13,14	3	P04218,P12020,P83748
7914	1,3,8,11,1 3,14,15,16	2,4,5,6,7,9 ,10,12,17	8	P04218,P09605,P25809,P19223,P20646,P20760,P83748,Q08849,Q64093
7915	1,3,8,11,1 3,14,15,17	2,4,5,6,7,9 ,10,12,16	9	P04218,P15999,P47967,P61206,P84079,P84082,P83748,P97840,Q08849,Q64093,Q9QW07
7916	1,3,8,11,1 3,14,16,17	2,4,5,6,7,9 ,10,12,15	3	P04218,P83748,Q9QW07

7917	1,3,8,11,1 3,15,16,17	2,4,5,6,7,9 ,10,12,14	2	P04218,P83748
7918	1,3,8,11,1 4,15,16,17	2,4,5,6,7,9 ,10,12,13	3	P04218,P83748,P97840
7919	1,3,8,12,1 3,14,15,16	2,4,5,6,7,9 ,10,11,17	4	P09605;P25809,P20646,P61206;P84079;P84082,Q64093
7920	1,3,8,12,1 3,14,15,17	2,4,5,6,7,9 ,10,11,16	8	A2RUV9,P05712,P15999,P61206;P84079;P84082,Q5FVI6,Q62687,Q64093,Q9QW07
7921	1,3,8,12,1 3,14,16,17	2,4,5,6,7,9 ,10,11,15	5	P51907,P61206;P84079;P84082,Q5FVI6,Q64093,Q9QW07
7922	1,3,8,12,1 3,15,16,17	2,4,5,6,7,9 ,10,11,14	3	P61206;P84079;P84082,P83121,Q5XFX0
7923	1,3,8,12,1 4,15,16,17	2,4,5,6,7,9 ,10,11,13	1	P61206;P84079;P84082
7924	1,3,8,13,1 4,15,16,17	2,4,5,6,7,9 ,10,11,12	7	P04218,P48199,P61206;P84079;P84082,P83748,Q08849,Q64093,Q9QW07
7925	1,3,9,10,1 1,12,13,14	2,4,5,6,7,8 ,15,16,17	10	P06760,P20646,P20760,P20761,P20762,P50115,P83748,Q4G075,Q99041,Q9Z0V6
7926	1,3,9,10,1 1,12,13,15	2,4,5,6,7,8 ,14,16,17	9	O88267,P06760,P20760,P20761,P20762,P50115,P83748,Q4G075,Q9Z0V6
7927	1,3,9,10,1 1,12,13,16	2,4,5,6,7,8 ,14,15,17	11	P02631,P06760,P07171,P10536,P20760,P20761,P20762,P50115,P83748,Q4G075,Q9Z0V6
7928	1,3,9,10,1 1,12,13,17	2,4,5,6,7,8 ,14,15,16	6	P02631,P07171,P20760,P20762,P83748,Q9Z0V6
7929	1,3,9,10,1 1,12,14,15	2,4,5,6,7,8 ,13,16,17	10	O88267,P06760,P20760,P23928,P50115,P83748,Q4G075,Q99041,Q9R0T3,Q9Z0V6
7930	1,3,9,10,1 1,12,14,16	2,4,5,6,7,8 ,13,15,17	14	P06760,P06761,P07171,P10536,P20760,P20761,P20762,P50115,P62815,P83748,Q4G075,Q99041,Q9WUW8,Q9Z0V6
7931	1,3,9,10,1 1,12,14,17	2,4,5,6,7,8 ,13,15,16	4	P07171,P08689,P20760,P83748
7932	1,3,9,10,1 1,12,15,16	2,4,5,6,7,8 ,13,14,17	17	O88267,P06760,P06761,P06911,P07171,P10536,P12020,P20760,P20761,P20762,P22282,P50115,P62815,P83748,Q9WTT6,Q9WUW8,Q9Z0V6
7933	1,3,9,10,1 1,12,15,17	2,4,5,6,7,8 ,13,14,16	7	P06761,P06911,P07171,P08689,P12020,P20762,P83748
7934	1,3,9,10,1 1,12,16,17	2,4,5,6,7,8 ,13,14,15	11	P02631,P06757,P06761,P06911,P07171,P12020,P20760,P20762,P83748,Q5GRG2,Q9Z0V6
7935	1,3,9,10,1 1,13,14,15	2,4,5,6,7,8 ,12,16,17	23	O54728,O88267,P06760,P06761,P09605;P25809,P19223,P20646,P20760,P20761,P20762,P23928,P50115,P50116,P55091,P83748,P98089,Q4G075,Q62635,Q6P6R2,Q80WL1,Q99041,Q9R0T3,Q9Z0V6
7936	1,3,9,10,1 1,13,14,16	2,4,5,6,7,8 ,12,15,17	20	O55004,P02631,P06760,P06761,P19223,P20646,P20760,P20761,P20762,P50115,P55091,P62815,P83748,P98089,Q4G075,Q62635,Q7TPB1,Q99041,Q9QZA6,Q9Z0V6
7937	1,3,9,10,1 1,13,14,17	2,4,5,6,7,8 ,12,15,16	6	P07171,P20760,P20762,P83748,Q99041,Q9Z0V6
7938	1,3,9,10,1 1,13,15,16	2,4,5,6,7,8 ,12,14,17	22	O54728,O88267,P06760,P06761,P07647,P19223,P20760,P20761,P20762,P22282,P22283,P50115,P55091,P62815,P83748,P98089,Q4G075,Q62635,Q80WL1,Q99041,Q9WTT6,Q9Z0V6
7939	1,3,9,10,1 1,13,15,17	2,4,5,6,7,8 ,12,14,16	9	O88267,P06761,P07171,P20762,P83748,Q63532,Q9EQS0,Q9R0T3,Q9Z0V6



7940	1,3,9,10,1 1,13,16,17	2,4,5,6,7,8 ,12,14,15	8	D3ZHA0,P02631,P06761,P07171,P20760,P20762,P83748,Q9Z0V6
7941	1,3,9,10,1 1,14,15,16	2,4,5,6,7,8 ,12,13,17	29	O54728,O88267,P02780,P06760,P06761,P07647,P09605;P25809,P11598,P19223,P20760,P20761,P20762,P22282,P22283,P50115,P55091,P62815,P70545,P83748,P98089,Q4G075,Q62635,Q6AYR9,Q80WL1,Q99041,Q9JHB9,Q9QZK9,Q9R0T3,Q9Z0V6
7942	1,3,9,10,1 1,14,15,17	2,4,5,6,7,8 ,12,13,16	11	O88267,P02780,P06761,P07647,P08689,P22282,P83748,Q80WL1,Q8CJ52,Q99041,Q9R0T3
7943	1,3,9,10,1 1,14,16,17	2,4,5,6,7,8 ,12,13,15	11	P06761,P07171,P07647,P08689,P20760,P20762,P22282,P83748,Q8R431,Q99041,Q9Z0V6
7944	1,3,9,10,1 1,15,16,17	2,4,5,6,7,8 ,12,13,14	23	O88267,P02780,P02782,P06761,P06911,P07171,P07647,P12020,P20762,P22282,P22283,P25236,P30120,P83748,Q5GRG2,Q62902,Q6AYR9,Q80WL1,Q8CJ52,Q9JHB9,Q9R0T3,Q9WTT6,Q9Z0V6
7945	1,3,9,10,1 2,13,14,15	2,4,5,6,7,8 ,11,16,17	20	A2RUV9,P06760,P07150,P07171,P09605;P25809,P10758,P14668,P14669,P20646,P20760,P20762,P50115,P50116,P61206;P84079;P84082,Q07936,Q4G075,Q6AYS4,Q99041,Q9R0T3,Q9Z0V6
7946	1,3,9,10,1 2,13,14,16	2,4,5,6,7,8 ,11,15,17	15	O55004,P02631,P06760,P07150,P07171,P14669,P20646,P20760,P20761,P20762,P50115,Q4G075,Q6AYS4,Q99041,Q9Z0V6
7947	1,3,9,10,1 2,13,14,17	2,4,5,6,7,8 ,11,15,16	11	P02631,P07150,P07171,P14668,P14669,P20760,P20762,P61206;P84079;P84082,P83748,Q07936,Q9QW07
7948	1,3,9,10,1 2,13,15,16	2,4,5,6,7,8 ,11,14,17	14	P02631,P06760,P07150,P07171,P14669,P20760,P20761,P20762,P50115,Q07936,Q4G075,Q6AYS4,Q99041,Q9Z0V6
7949	1,3,9,10,1 2,13,15,17	2,4,5,6,7,8 ,11,14,16	10	P02631,P07150,P07171,P14668,P14669,P20762,P61206;P84079;P84082,Q07936,Q6AYS4,Q9Z0V6
7950	1,3,9,10,1 2,13,16,17	2,4,5,6,7,8 ,11,14,15	10	P02631,P07150,P07171,P14668,P14669,P20760,P20762,P83748,Q6AYS4,Q9Z0V6
7951	1,3,9,10,1 2,14,15,16	2,4,5,6,7,8 ,11,13,17	17	P06760,P06761,P07150,P07171,P07647,P14669,P20760,P20761,P20762,P22282,P22283,P50115,Q4G075,Q6AYS4,Q99041,Q9R0T3,Q9Z0V6
7952	1,3,9,10,1 2,14,15,17	2,4,5,6,7,8 ,11,13,16	11	A2RUV9,P07150,P07171,P08689,P14668,P14669,P20762,P61206;P84079;P84082,P83748,Q07936,Q9R0T3
7953	1,3,9,10,1 2,14,16,17	2,4,5,6,7,8 ,11,13,15	10	P02631,P07150,P07171,P08689,P14668,P14669,P20760,P20762,P83748,Q6AYS4
7954	1,3,9,10,1 2,15,16,17	2,4,5,6,7,8 ,11,13,14	16	P02631,P02780,P06761,P06866,P06911,P07150,P07171,P07647,P12020,P14668,P14669,P20762,P22282,P22283,Q5GRG2,Q6AYS4
7955	1,3,9,10,1 3,14,15,16	2,4,5,6,7,8 ,11,12,17	37	O54728,O55004,P02780,P06760,P06761,P07150,P07647,P09605;P25809,P0C0A9,P14669,P19223,P20646,P20760,P20761,P20762,P22282,P22283,P30120,P50115,P50280,P55091,P60905,P62804,P83748,P98089,Q07936,Q4G075,Q62635,Q63493,Q6AYS4,Q80WL1,Q99041,Q9JHB9,Q9QZA6,Q9QZK9,Q9R0T3,Q9Z0V6
7956	1,3,9,10,1 3,14,15,17	2,4,5,6,7,8 ,11,12,16	18	P07150,P07171,P07647,P0C0A9,P14668,P14669,P20646,P20762,P61206;P84079;P84082,P83748,Q07936,Q6AYS4,Q8CJ52,Q99041,Q9EQS0,Q9QW07,Q9R0T3,Q9Z0V6
7957	1,3,9,10,1 3,14,16,17	2,4,5,6,7,8 ,11,12,15	16	O55004,P02631,P06761,P07150,P07171,P07647,P14668,P14669,P20760,P20762,P83748,Q07936,Q6AYS4,Q99041,Q9QW07,Q9Z0V6
7958	1,3,9,10,1 3,15,16,17	2,4,5,6,7,8 ,11,12,14	27	P02631,P02780,P06761,P07150,P07171,P07647,P0C0A9,P14668,P14669,P20762,P22282,P22283,P24368,P30120,P50280,P61206;P84079;P84082,P62804,P83748,Q07936,Q63493,Q6AYS4,Q80WL1,Q8CJ52,Q99041,Q9EQS0,Q9JHB9,Q9Z0V6
7959	1,3,9,10,1 4,15,16,17	2,4,5,6,7,8 ,11,12,13	26	P02780,P02781,P02782,P06761,P07150,P07171,P07647,P0C0A9,P14669,P20762,P22282,P22283,P24368,P30120,P50280,P60905,P61206;P84079;P84082,P83748,Q62902,Q6AYR9,Q6AYS4,Q80WL1,Q8CJ52,Q99041,Q9JHB9,Q9R0T3
7960	1,3,9,11,1 2,13,14,15	2,4,5,6,7,8 ,10,16,17	12	A2RUV9,P06760,P20646,P20760,P50115,P82471,P83748,Q4G075,Q6P6R2,Q99041,Q9R0T3,Q9Z0V6
7961	1,3,9,11,1 2,13,14,16	2,4,5,6,7,8 ,10,15,17	12	D3ZHA0,P04218,P06760,P07171,P20646,P20760,P20761,P20762,P50115,P83748,Q4G075,Q9Z0V6

7962	1,3,9,11,1 2,13,14,17	2,4,5,6,7,8 ,10,15,16	8	D3ZHA0,P04218,P07171,P20760,P82471,P83748,Q9QW07,Q9Z0V6
7963	1,3,9,11,1 2,13,15,16	2,4,5,6,7,8 ,10,14,17	11	P06760,P07171,P20760,P20761,P20762,P50115,P82471,P83748,Q4G075,Q9WTT6,Q9Z0V6
7964	1,3,9,11,1 2,13,15,17	2,4,5,6,7,8 ,10,14,16	8	D3ZHA0,P04218,P07171,P20762,P82471,P83748,Q63532,Q9Z0V6
7965	1,3,9,11,1 2,13,16,17	2,4,5,6,7,8 ,10,14,15	9	D3ZHA0,P02631,P04218,P07171,P20760,P20762,P82471,P83748,Q9Z0V6
7966	1,3,9,11,1 2,14,15,16	2,4,5,6,7,8 ,10,13,17	13	P04218,P06760,P06761,P12020,P20760,P20761,P22282,P50115,P83748,Q4G075,Q99041,Q9R0T3,Q9Z0V6
7967	1,3,9,11,1 2,14,15,17	2,4,5,6,7,8 ,10,13,16	6	P04218,P08689,P12020,P82471,P83748,Q9R0T3
7968	1,3,9,11,1 2,14,16,17	2,4,5,6,7,8 ,10,13,15	7	D3ZHA0,P04218,P07171,P12020,P20760,P20762,P83748
7969	1,3,9,11,1 2,15,16,17	2,4,5,6,7,8 ,10,13,14	12	D3ZHA0,P04218,P06761,P06911,P07171,P12020,P20760,P20762,P83748,Q5GRG2,Q9WTT6,Q9Z0V6
7970	1,3,9,11,1 3,14,15,16	2,4,5,6,7,8 ,10,12,17	28	D3ZHA0,Q54728,P04218,P06760,P06761,P07647,P19223,P20646,P20760,P20761,P20762,P22282,P22283,P50115,P55091,P82471,P83748,P98089,Q4G075,Q62635,Q64361,Q6P6R2,Q80WL1,Q99041,Q9QZK9,Q9R0T3,Q9WTT6,Q9Z0V6
7971	1,3,9,11,1 3,14,15,17	2,4,5,6,7,8 ,10,12,16	11	D3ZHA0,P04218,P20646,P61206,P84079,P84082,P82471,P83748,Q80WL1,Q99041,Q9QW07,Q9R0T3,Q9Z0V6
7972	1,3,9,11,1 3,14,16,17	2,4,5,6,7,8 ,10,12,15	12	D3ZHA0,P04218,P06761,P07171,P20760,P20762,P82471,P83748,Q64361,Q99041,Q9QW07,Q9Z0V6
7973	1,3,9,11,1 3,15,16,17	2,4,5,6,7,8 ,10,12,14	14	D3ZHA0,P02780,P04218,P06761,P07171,P07647,P12020,P20762,P82471,P83748,Q80WL1,Q9EQS0,Q9WTT6,Q9Z0V6
7974	1,3,9,11,1 4,15,16,17	2,4,5,6,7,8 ,10,12,13	19	D3ZHA0,P02780,P04218,P06761,P07647,P0C0A9,P12020,P20762,P22282,P22283,P30120,P82471,P83748,Q6AYR9,Q80WL1,Q99041,Q9JHB9,Q9R0T3,Q9Z0V6
7975	1,3,9,12,1 3,14,15,16	2,4,5,6,7,8 ,10,11,17	20	A2RUV9,P00714,P06760,P07150,P07171,P14669,P20646,P20760,P20761,P20762,P50115,P61206,P84079,P84082,P82471,Q07936,Q4G075,Q63598,Q6AYS4,Q99041,Q9R0T3,Q9Z0V6
7976	1,3,9,12,1 3,14,15,17	2,4,5,6,7,8 ,10,11,16	16	A2RUV9,P00714,P07150,P07171,P14668,P14669,P20646,P20762,P61206,P84079,P84082,P82471,Q07936,Q5BJY9,Q5FVI6,Q6AYS4,Q9QW07,Q9R0T3
7977	1,3,9,12,1 3,14,16,17	2,4,5,6,7,8 ,10,11,15	18	D3ZHA0,P00714,P02631,P04218,P07150,P07171,P14668,P14669,P20646,P20760,P20762,P61206,P84079,P84082,P82471,P83748,Q5BJY9,Q6AYS4,Q9QW07,Q9Z0V6
7978	1,3,9,12,1 3,15,16,17	2,4,5,6,7,8 ,10,11,14	14	D3ZHA0,P00714,P07150,P07171,P14668,P14669,P20762,P61206,P84079,P84082,P82471,Q5BJY9,Q63598,Q6AYS4,Q9EQS0,Q9Z0V6
7979	1,3,9,12,1 4,15,16,17	2,4,5,6,7,8 ,10,11,13	16	P00714,P04218,P06761,P07150,P07171,P07647,P12020,P14669,P20762,P22282,P22283,P61206,P84079,P84082,P82471,Q63598,Q6AYS4,Q9R0T3
7980	1,3,9,13,1 4,15,16,17	2,4,5,6,7,8 ,10,11,12	36	D3ZHA0,Q55004,P00714,P02780,P02781,P04218,P06761,P07150,P07171,P07647,P0C0A9,P14668,P14669,P20646,P20762,P22283,P24368,P30120,P48199,P60905,P61206,P84079,P84082,P62804,P82471,P83748,Q07936,Q63598,Q64361,Q6AYS4,Q80WL1,Q8CJ52,Q99041,Q9EQS0,Q9JHB9,Q9QW07,Q9R0T3,Q9Z0V6
7981	1,3,10,11, 12,13,14,1 5	2,4,5,6,7,8 ,9,16,17	9	A2RUV9,P06760,P09605,P25809,P20646,P20760,P50115,P83748,Q6P6R2,Q9Z0V6
7982	1,3,10,11, 12,13,14,1 6	2,4,5,6,7,8 ,9,15,17	11	P02631,P06760,P07171,P20646,P20760,P20761,P20762,P50115,P83748,Q7TPB1,Q9Z0V6

7983	1,3,10,11, 12,13,14,1 7	2,4,5,6,7,8 ,9,15,16	5	P02631,P07171,P20760,P83748,Q9QW07
7984	1,3,10,11, 12,13,15,1 6	2,4,5,6,7,8 ,9,14,17	11	P02631,P06760,P07171,P20646,P20760,P20761,P20762,P50115,P83748,Q9WTT6,Q9Z0V6
7985	1,3,10,11, 12,13,15,1 7	2,4,5,6,7,8 ,9,14,16	5	P07171,P20762,P83748,Q99MH3,Q9Z0V6
7986	1,3,10,11, 12,13,16,1 7	2,4,5,6,7,8 ,9,14,15	6	P02631,P07171,P20760,P20762,P83748,Q9Z0V6
7987	1,3,10,11, 12,14,15,1 6	2,4,5,6,7,8 ,9,13,17	10	P06760,P06761,P09605,P25809,P20760,P20761,P20762,P22282,P50115,P83748,Q9Z0V6
7988	1,3,10,11, 12,14,15,1 7	2,4,5,6,7,8 ,9,13,16	3	P08689,P83748,Q9R0T3
7989	1,3,10,11, 12,14,16,1 7	2,4,5,6,7,8 ,9,13,15	6	P02631,P07171,P08689,P20760,P20762,P83748
7990	1,3,10,11, 12,15,16,1 7	2,4,5,6,7,8 ,9,13,14	7	P06761,P06866,P06911,P07171,P12020,P20762,P83748
7991	1,3,10,11, 13,14,15,1 6	2,4,5,6,7,8 ,9,12,17	23	O55004,P06760,P06761,P07647,P09605,P25809,P19223,P20646,P20760,P20761,P20762,P22282,P50115,P55091,P83748,P98089,Q4G075,Q62635,Q6P6R2,Q80WL1,Q99041,Q9R0T3,Q9WTT6,Q9Z0V6
7992	1,3,10,11, 13,14,15,1 7	2,4,5,6,7,8 ,9,12,16	8	D3ZHA0,P20646,P20762,P83748,Q99041,Q9QW07,Q9R0T3,Q9Z0V6
7993	1,3,10,11, 13,14,16,1 7	2,4,5,6,7,8 ,9,12,15	10	D3ZHA0,P02631,P07171,P20646,P20760,P20762,P83748,Q99041,Q9QW07,Q9Z0V6
7994	1,3,10,11, 13,15,16,1 7	2,4,5,6,7,8 ,9,12,14	11	D3ZHA0,P02631,P02780,P06761,P07171,P07647,P20762,P83748,Q9EQS0,Q9WTT6,Q9Z0V6
7995	1,3,10,11, 14,15,16,1 7	2,4,5,6,7,8 ,9,12,13	15	D3ZHA0,P02780,P06761,P07647,P0C0A9,P20762,P22282,P22283,P30120,P83748,Q62902,Q80WL1,Q99041,Q9JHB9,Q9R0T3
7996	1,3,10,12, 13,14,15,1 6	2,4,5,6,7,8 ,9,11,17	16	A2RUV9,O55004,P06760,P07150,P07171,P09605,P25809,P14669,P20646,P20760,P20761,P20762,P50115,Q4G075,Q6AYS4,Q99041,Q9Z0V6
7997	1,3,10,12, 13,14,15,1 7	2,4,5,6,7,8 ,9,11,16	12	A2RUV9,P07150,P07171,P14668,P14669,P20646,P20762,P61206,P84079,P84082,Q05175,Q07936,Q6AYS4,Q9QW07

7998	1,3,10,12, 13,14,16,1 7	2,4,5,6,7,8 ,9,11,15	10	P02631,P07171,P14668,P14669,P20646,P20760,P20762,P83748,Q6AYS4,Q9QW07
7999	1,3,10,12, 13,15,16,1 7	2,4,5,6,7,8 ,9,11,14	11	P02631,P07150,P07171,P14668,P14669,P20762,P83121,Q63617,Q6AYS4,Q99MH3,Q9Z0V6
8000	1,3,10,12, 14,15,16,1 7	2,4,5,6,7,8 ,9,11,13	10	P02780,P06761,P07171,P07647,P14668,P14669,P20762,P22282,Q63617,Q6AYS4
8001	1,3,10,13, 14,15,16,1 7	2,4,5,6,7,8 ,9,11,12	27	D3ZHA0,O55004,P02631,P02780,P06761,P07150,P07171,P07647,P0C0A9,P14668,P14669,P20646,P20762,P22282,P22283,P30120,P60905,P61206;P84079;P84082,P83748,Q6AYS4,Q80WL1,Q99041,Q9EQS0,Q9JHB9,Q9QW07,Q9R0T3,Q9Z0V6
8002	1,3,11,12, 13,14,15,1 6	2,4,5,6,7,8 ,9,10,17	12	D3ZHA0,P06760,P19223,P20646,P20760,P20762,P50115,P52590,P83748,Q6P6R2,Q9WTT6,Q9Z0V6
8003	1,3,11,12, 13,14,15,1 7	2,4,5,6,7,8 ,9,10,16	9	A2RUV9,D3ZHA0,P20646,P61206;P84079;P84082,P82471,P83748,Q64093,Q6P6R2,Q9QW07
8004	1,3,11,12, 13,14,16,1 7	2,4,5,6,7,8 ,9,10,15	10	D3ZHA0,O55006,P07171,P20646,P20760,P20762,P82471,P83748,Q9QW07,Q9Z0V6
8005	1,3,11,12, 13,15,16,1 7	2,4,5,6,7,8 ,9,10,14	7	D3ZHA0,P07171,P20762,P82471,P83748,Q9WTT6,Q9Z0V6
8006	1,3,11,12, 14,15,16,1 7	2,4,5,6,7,8 ,9,10,13	6	D3ZHA0,P04218,P06761,P12020,P83748,Q9R0T3
8007	1,3,11,13, 14,15,16,1 7	2,4,5,6,7,8 ,9,10,12	15	D3ZHA0,P02780,P04218,P06761,P07647,P20646,P20762,P82471,P83748,Q80WL1,Q9EQS0,Q9QW07,Q9R0T3,Q9WTT6,Q9Z0V6
8008	1,3,12,13, 14,15,16,1 7	2,4,5,6,7,8 ,9,10,11	14	A2RUV9,D3ZHA0,P00714,P07150,P07171,P14668,P14669,P20646,P20762,P48199,P61206;P84079;P84082,P82471,Q6AYS4,Q9QW07
8009	1,4,5,6,7,8 ,9,10	2,3,11,12, 13,14,15,1 6,17	19	D3ZHA0,O55006,P00714,P06761,P07171,P07647,P18418,P20646,P22282,P22283,P31044,P52590,P61206;P84079;P84082,P97571,Q63617,Q99041,Q9JI85,Q9R0T3,Q9WTT6
8010	1,4,5,6,7,8 ,9,11	2,3,10,12, 13,14,15,1 6,17	24	P02780,P04041,P06761,P07150,P07171,P07647,P10715,P14668,P14669,P18418,P20646,P22282,P22283,P31044,P61206;P84079;P84082,P68370,P83121,Q63493,Q63617,Q6AYS4,Q8CJ52,Q99041,Q9JI85,Q9R0T3
8011	1,4,5,6,7,8 ,9,12	2,3,10,11, 13,14,15,1 6,17	31	D3ZHA0,F1LM93,O55006,P02780,P02781,P02782,P06761,P07647,P08723,P0C0A9,P10715,P13432,P18418,P20646,P22282,P22283,P30120,P31044,P36374,P61206;P84079;P84082,P83748,Q5M8C6,Q63617,Q6AYR9,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3,Q9WTT6,Q9Z0V6
8012	1,4,5,6,7,8 ,9,13	2,3,10,11, 12,14,15,1 6,17	19	P02764,P02780,P05539,P06761,P06866,P06911,P07171,P07647,P18418,P22282,P22283,P31044,Q5GRG2,Q62902,Q63617,Q8CJ52,Q99041,Q9JI85,Q9R0T3

8013	1,4,5,6,7,8 ,9,14	2,3,10,11, 12,13,15,1 6,17	13	P06761,P06866,P07171,P07647,P18418,P19629,P22282,P22283,P31044,Q63617,Q8CJ52,Q9JI85,Q9WTT6
8014	1,4,5,6,7,8 ,9,15	2,3,10,11, 12,13,14,1 6,17	9	O55006,P06761,P07171,P18418,P22282,P22283,P31044,Q63617,Q99041
8015	1,4,5,6,7,8 ,9,16	2,3,10,11, 12,13,14,1 5,17	13	P06761,P07171,P14668,P18418,P20646,P22282,P22283,P31044,P61206,P84079;P84082,Q63617,Q8CJ52,Q99041,Q9R0T3
8016	1,4,5,6,7,8 ,9,17	2,3,10,11, 12,13,14,1 5,16	18	P06760,P06761,P07647,P18418,P20646,P20760,P22282,P22283,P23593,P31044,P50115,P52590,Q4G075,Q63617,Q99041,Q9R0T3,Q9WTT6,Q9Z0V6
8017	1,4,5,6,7,8 ,10,11	2,3,9,12,1 3,14,15,16 ,17	31	D3ZHA0,P00714,P02781,P04041,P06761,P07150,P07171,P07647,P08649,P08723,P14668,P14669,P18418,P20646,P22282,P22283,P31044,P55018,P61206;P84079;P84082,P68370,P82471,Q5BJY9,Q5FVI6,Q63493,Q63617,Q6AYS4,Q8CJ52,Q8VD89,Q99041,Q9JI85,Q9R0T3
8018	1,4,5,6,7,8 ,10,12	2,3,9,11,1 3,14,15,16 ,17	41	D3ZHA0,F1LM93,P02780,P02781,P02782,P06761,P07647,P08723,P0C0A9,P12020,P13432,P18418,P20646,P22282,P22283,P30120,P31044,P35281,P36374,P61206;P84079;P84082,P68370,P82471,P83748,Q10758,Q5M8C6,Q63493,Q63617,Q64361,Q6AYR9,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52,Q99041,Q99MH3,Q9JHB9,Q9JI85,Q9R0T3,Q9WTT6,Q9Z0V6
8019	1,4,5,6,7,8 ,10,13	2,3,9,11,1 2,14,15,16 ,17	22	D3ZHA0,P02780,P06761,P06911,P07171,P07647,P08723,P12020,P18418,P22282,P22283,P31044,P61206;P84079;P84082,P68370,Q498D9,Q5GRG2,Q63617,Q8CJ52,Q8VD89,Q99041,Q9JI85,Q9R0T3
8020	1,4,5,6,7,8 ,10,14	2,3,9,11,1 2,13,15,16 ,17	24	D3ZHA0,P06761,P06911,P07171,P07647,P08723,P12020,P18418,P19629,P22282,P22283,P31044,P55018,P61206;P84079;P84082,P68370,Q498D9,Q5BJY9,Q5GRG2,Q63617,Q8CJ52,Q9JI85,Q9R0T3,Q9WTT6,Q9Z0V6
8021	1,4,5,6,7,8 ,10,15	2,3,9,11,1 2,13,14,16 ,17	17	D3ZHA0,O55006,P06761,P07171,P18418,P20760,P22282,P22283,P31044,P55018,P61206;P84079;P84082,P97571,Q5FVI6,Q63617,Q8VD89,Q99041,Q9Z0V6
8022	1,4,5,6,7,8 ,10,16	2,3,9,11,1 2,13,14,15 ,17	18	D3ZHA0,P06761,P07171,P08721,P18418,P20646,P22282,P22283,P31044,P55018,P61206;P84079;P84082,P82471,Q5FVI6,Q63617,Q8CJ52,Q8VD89,Q99041,Q9R0T3
8023	1,4,5,6,7,8 ,10,17	2,3,9,11,1 2,13,14,15 ,16	23	P06760,P06761,P07647,P18418,P20646,P20760,P20761,P22282,P22283,P23928,P31044,P50115,P52590,P61206;P84079;P84082,P97571,Q4G075,Q63617,Q8CJ52,Q99041,Q99MH3,Q9R0T3,Q9WTT6,Q9Z0V6
8024	1,4,5,6,7,8 ,11,12	2,3,9,10,1 3,14,15,16 ,17	46	F1LM93,O35547,P02780,P02781,P02782,P04041,P04905,P06761,P07150,P07171,P07647,P08723,P0C0A9,P10715,P13432,P14668,P14669,P18418,P19629,P20646,P22282,P22283,P24368,P30120,P31044,P36374,P46462,P61206;P84079;P84082,P68370,Q5M8C6,Q63357,Q63493,Q63617,Q6AYR9,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52,Q99041,Q9ESW0,Q9JHB9,Q9JI85,Q9R0T3,Q9Z0V6
8025	1,4,5,6,7,8 ,11,13	2,3,9,10,1 2,14,15,16 ,17	29	P02780,P02781,P05539,P06761,P06911,P07150,P07171,P07647,P08723,P12020,P14668,P14669,P18418,P22282,P22283,P31044,P46462,P61206;P84079;P84082,P68370,Q5GRG2,Q62902,Q63493,Q63617,Q8CJ52,Q8VD89,Q99041,Q9JHB9,Q9JI85,Q9R0T3
8026	1,4,5,6,7,8 ,11,14	2,3,9,10,1 2,13,15,16 ,17	23	P02780,P06761,P07150,P07171,P07647,P08723,P14668,P14669,P18418,P19629,P22282,P22283,P31044,P46462,P47727,P61206;P84079;P84082,P68370,Q63493,Q63617,Q8CJ52,Q99041,Q9JI85,Q9Z0V6
8027	1,4,5,6,7,8 ,11,15	2,3,9,10,1 2,13,14,16 ,17	22	P06761,P07150,P07171,P07647,P10715,P14668,P14669,P18418,P19629,P20760,P22006,P22282,P22283,P31044,P61206;P84079;P84082,Q5I0D1,Q63493,Q63617,Q8CJ52,Q8VD89,Q99041,Q9JI85

8028	1,4,5,6,7,8 ,11,16	2,3,9,10,1 2,13,14,15 ,17	21	A2RUV9,P06761,P07150,P07171,P07647,P10715,P14668,P14669,P18418,P20646,P22282,P22283,P31044,P61206;P84079;P84082,Q63493,Q63617,Q8CJ52,Q8VD89,Q99041,Q9JI85,Q9R0T3
8029	1,4,5,6,7,8 ,11,17	2,3,9,10,1 2,13,14,15 ,16	28	P04041,P06760,P06761,P07150,P07171,P07647,P10715,P14668,P14669,P15399,P18418,P20646,P20760,P20761,P22282,P22283,P31044,P50115,P61206;P84079;P84082,Q4G075,Q63493,Q63617,Q6AYS4,Q8CJ52,Q99041,Q9JI85,Q9R0T3,Q9Z0V6
8030	1,4,5,6,7,8 ,12,13	2,3,9,10,1 1,14,15,16 ,17	33	F1LM93,O88267,P02780,P02781,P02782,P06761,P06911,P07647,P08723,P09456,P0C0A9,P11598,P12020,P13432,P18418,P22282,P22283,P30120,P31044,P36374,P46462,P83748,Q498D9,Q5GRG2,Q5M8C6,Q62902,Q63617,Q6AYR9,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3
8031	1,4,5,6,7,8 ,12,14	2,3,9,10,1 1,13,15,16 ,17	35	F1LM93,O88267,P02780,P02781,P02782,P06761,P06911,P07171,P07647,P08723,P0C0A9,P11598,P12020,P13432,P18418,P19629,P22282,P22283,P30120,P31044,P36374,P83748,Q498D9,Q5M8C6,Q63493,Q63617,Q68FS4,Q6AYR9,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3,Q9WTT6,Q9Z0V6
8032	1,4,5,6,7,8 ,12,15	2,3,9,10,1 1,13,14,16 ,17	24	D3ZHA0,F1LM93,P02780,P06761,P07171,P07647,P08723,P10715,P13432,P18418,P19629,P20760,P22282,P22283,P30120,P31044,P83748,Q63617,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3,Q9Z0V6
8033	1,4,5,6,7,8 ,12,16	2,3,9,10,1 1,13,14,15 ,17	25	F1LM93,O88267,P02780,P06761,P07647,P08723,P0C0A9,P10715,P13432,P18418,P22282,P22283,P30120,P31044,P61206;P84079;P84082,P83748,Q63617,Q6IFW6,Q6IMF3,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3,Q9Z0V6
8034	1,4,5,6,7,8 ,12,17	2,3,9,10,1 1,13,14,15 ,16	44	F1LM93,O88267,P02780,P02781,P02782,P06760,P06761,P07647,P08723,P0C0A9,P10715,P11598,P13432,P18418,P19223,P19629,P20646,P20760,P20761,P22282,P22283,P23928,P30120,P36374,P50115,P55091,P62815,P83748,Q10758,Q4G075,Q5M8C6,Q63493,Q63617,Q6AYR9,Q8CJ52,Q99041,Q99MH3,Q9JHB9,Q9JI85,Q9QZA6,Q9QZK9,Q9R0T3,Q9WTT6,Q9Z0V6
8035	1,4,5,6,7,8 ,13,14	2,3,9,10,1 1,12,15,16 ,17	25	O88267,P02780,P05539,P06761,P06866,P06911,P07171,P07647,P08723,P11598,P12020,P18418,P19629,P22282,P22283,P31044,Q498D9,Q5GRG2,Q62902,Q63617,Q8CJ52,Q99041,Q9JI85,Q9R0T3,Q9WTT6
8036	1,4,5,6,7,8 ,13,15	2,3,9,10,1 1,12,14,16 ,17	16	P05539,P06761,P06911,P07171,P07647,P18418,P20760,P22282,P22283,P31044,Q5GRG2,Q63617,Q8CJ52,Q8VD89,Q99041,Q9JI85
8037	1,4,5,6,7,8 ,13,16	2,3,9,10,1 1,12,14,15 ,17	19	O88267,P06761,P06911,P07171,P07647,P12020,P18418,P22282,P22283,P31044,P61206;P84079;P84082,Q5GRG2,Q62902,Q63617,Q8CJ52,Q8VD89,Q99041,Q9JI85,Q9R0T3
8038	1,4,5,6,7,8 ,13,17	2,3,9,10,1 1,12,14,15 ,16	26	O88267,P06760,P06761,P06911,P07647,P10536,P11598,P12020,P18418,P20760,P20761,P22282,P22283,P23928,P31044,P50115,P62815,Q4G075,Q5GRG2,Q63617,Q8CJ52,Q99041,Q99MH3,Q9JI85,Q9R0T3,Q9Z0V6
8039	1,4,5,6,7,8 ,14,15	2,3,9,10,1 1,12,13,16 ,17	13	P06761,P07171,P10536,P18418,P19629,P20760,P22282,P22283,P31044,Q5GRG2,Q63617,Q99041,Q9Z0V6
8040	1,4,5,6,7,8 ,14,16	2,3,9,10,1 1,12,13,15 ,17	13	P06761,P07171,P18418,P19629,P22282,P22283,P31044,P61206;P84079;P84082,Q63617,Q8CJ52,Q99041,Q9R0T3,Q9Z0V6
8041	1,4,5,6,7,8 ,14,17	2,3,9,10,1 1,12,13,15 ,16	22	O88267,P02793;Q7TP54,P06760,P06761,P07171,P07647,P10536,P11598,P18418,P19629,P20760,P20761,P22282,P22283,P31044,P50115,Q4G075,Q63617,Q8CJ52,Q99041,Q9WTT6,Q9Z0V6
8042	1,4,5,6,7,8 ,15,16	2,3,9,10,1 1,12,13,14 ,17	11	P06761,P07171,P14668,P18418,P20760,P31044,P61206;P84079;P84082,Q63617,Q8CJ52,Q8VD89,Q99041

8043	1,4,5,6,7,8 ,15,17	2,3,9,10,1 1,12,13,14 ,16	18	P06760,P06761,P07171,P10536,P18418,P19629,P20646,P20760,P20761,P22282,P22283,P31044,P50115,Q4G075,Q63617,Q99041,Q9QZ A6,Q9Z0V6
8044	1,4,5,6,7,8 ,16,17	2,3,9,10,1 1,12,13,14 ,15	18	O88267,P06760,P06761,P18418,P20646,P20760,P22282,P22283,P23928,P31044,P50115,P61206;P84079;P84082,Q4G075,Q63617,Q8CJ 52,Q99041,Q9R0T3,Q9Z0V6
8045	1,4,5,6,7,9 ,10,11	2,3,8,12,1 3,14,15,16 ,17	6	P18418,P61206;P84079;P84082,P83121,Q566E6,Q5FVI6,Q64093
8046	1,4,5,6,7,9 ,10,12	2,3,8,11,1 3,14,15,16 ,17	11	F1LM93,P08723,P18418,P20766,P36374,P61206;P84079;P84082,P83748,P97840,Q10758,Q5FVI6,Q6IMF3
8047	1,4,5,6,7,9 ,10,13	2,3,8,11,1 2,14,15,16 ,17	4	P05539,P12020,P18418,P61206;P84079;P84082
8048	1,4,5,6,7,9 ,10,14	2,3,8,11,1 2,13,15,16 ,17	4	P12020,P18418,P61206;P84079;P84082,P83121
8049	1,4,5,6,7,9 ,10,15	2,3,8,11,1 2,13,14,16 ,17	5	O55006,P18418,P20766,P61206;P84079;P84082,Q5FVI6
8050	1,4,5,6,7,9 ,10,16	2,3,8,11,1 2,13,14,15 ,17	5	P18418,P20766,P61206;P84079;P84082,Q5FVI6,Q64093
8051	1,4,5,6,7,9 ,10,17	2,3,8,11,1 2,13,14,15 ,16	4	P18418,P20646,P52590,P61206;P84079;P84082
8052	1,4,5,6,7,9 ,11,12	2,3,8,10,1 3,14,15,16 ,17	16	P04905,P07647,P08723,P09456,P0C0A9,P13432,P30120,P36374,P61206;P84079;P84082,Q63357,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2,Q9J HB9,Q9JI85
8053	1,4,5,6,7,9 ,11,13	2,3,8,10,1 2,14,15,16 ,17	4	P05539,P61206;P84079;P84082,P83121,Q9JI85
8054	1,4,5,6,7,9 ,11,14	2,3,8,10,1 2,13,15,16 ,17	3	P05539,P61206;P84079;P84082,P83121
8055	1,4,5,6,7,9 ,11,15	2,3,8,10,1 2,13,14,16 ,17	3	P05539,P22006,P61206;P84079;P84082
8056	1,4,5,6,7,9 ,11,16	2,3,8,10,1 2,13,14,15 ,17	3	A2RUV9,P15999,P61206;P84079;P84082
8057	1,4,5,6,7,9 ,11,17	2,3,8,10,1 2,13,14,15 ,16	6	P09605;P25809,P15399,P20646,P52590,P61206;P84079;P84082,P83121

8058	1,4,5,6,7,9 ,12,13	2,3,8,10,1 1,14,15,16 ,17	12	P05539,P07647,P08723,P09456,P13432,P19218,P22282,P30120,P36374,P83748,Q9JHB9,Q9JI85
8059	1,4,5,6,7,9 ,12,14	2,3,8,10,1 1,13,15,16 ,17	6	P01835,P08723,P13432,P18418,P30120,P83748
8060	1,4,5,6,7,9 ,12,15	2,3,8,10,1 1,13,14,16 ,17	2	P20766,P83748
8061	1,4,5,6,7,9 ,12,16	2,3,8,10,1 1,13,14,15 ,17	5	P13432,P19218,P20766,P61206;P84079;P84082,P83748
8062	1,4,5,6,7,9 ,12,17	2,3,8,10,1 1,13,14,15 ,16	6	P01835,P09605;P25809,P13432,P36374,P52590,Q99041
8063	1,4,5,6,7,9 ,13,14	2,3,8,10,1 1,12,15,16 ,17	5	P05539,P06911,P12020,P83121,Q5GRG2
8064	1,4,5,6,7,9 ,13,15	2,3,8,10,1 1,12,14,16 ,17	2	P05539,P62804
8065	1,4,5,6,7,9 ,13,16	2,3,8,10,1 1,12,14,15 ,17	5	P05539,P19218,P61206;P84079;P84082,P62804,Q00715
8066	1,4,5,6,7,9 ,13,17	2,3,8,10,1 1,12,14,15 ,16	3	P05539,P22282,P52590
8067	1,4,5,6,7,9 ,14,15	2,3,8,10,1 1,12,13,16 ,17	1	P16636
8068	1,4,5,6,7,9 ,14,16	2,3,8,10,1 1,12,13,15 ,17	1	P61206;P84079;P84082
8069	1,4,5,6,7,9 ,14,17	2,3,8,10,1 1,12,13,15 ,16	1	P52590
8070	1,4,5,6,7,9 ,15,16	2,3,8,10,1 1,12,13,14 ,17	3	P20766,P62804,Q00715
8071	1,4,5,6,7,9 ,15,17	2,3,8,10,1 1,12,13,14 ,16	2	P20760,P52590
8072	1,4,5,6,7,9 ,16,17	2,3,8,10,1 1,12,13,14 ,15	4	P09605;P25809,P23593,P52590,P62804



8073	1,4,5,6,7,1 0,11,12	2,3,8,9,13, 14,15,16,1 7	26	F1LM93,P02781,P04905,P06757,P07647,P08723,P0C0A9,P15399,P18418,P20766,P30120,P36374,P61206;P84079;P84082,Q10758,Q5FVI6,Q63357,Q63493,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52,Q9JHB9,Q9JI85
8074	1,4,5,6,7,1 0,11,13	2,3,8,9,12, 14,15,16,1 7	9	P05539,P06911,P12020,P18418,P61206;P84079;P84082,Q5FVI6,Q5GRG2,Q8VD89,Q9JI85
8075	1,4,5,6,7,1 0,11,14	2,3,8,9,12, 13,15,16,1 7	10	P12020,P15399,P18418,P20766,P47727,P55018,P61206;P84079;P84082,P83121,Q5BJY9,Q5FVI6
8076	1,4,5,6,7,1 0,11,15	2,3,8,9,12, 13,14,16,1 7	7	P18418,P20766,P22006,P61206;P84079;P84082,Q566E6,Q5FVI6,Q8VD89
8077	1,4,5,6,7,1 0,11,16	2,3,8,9,12, 13,14,15,1 7	7	A2RUV9,P18418,P20766,P55018,P61206;P84079;P84082,Q5FVI6,Q8VD89
8078	1,4,5,6,7,1 0,11,17	2,3,8,9,12, 13,14,15,1 6	6	P15399,P18418,P20766,P61206;P84079;P84082,Q566E6,Q5FVI6
8079	1,4,5,6,7,1 0,12,13	2,3,8,9,11, 14,15,16,1 7	20	F1LM93,P06911,P07647,P08723,P0C0A9,P12020,P18418,P19218,P22282,P30120,P36374,P61206;P84079;P84082,P83748,Q10758,Q498D9,Q5GRG2,Q6AYR9,Q99MH3,Q9JHB9,Q9JI85
8080	1,4,5,6,7,1 0,12,14	2,3,8,9,11, 13,15,16,1 7	12	F1LM93,P08723,P12020,P18418,P20766,P30120,P61206;P84079;P84082,P83748,Q10758,Q498D9,Q6IFW6,Q6IMF3
8081	1,4,5,6,7,1 0,12,15	2,3,8,9,11, 13,14,16,1 7	9	F1LM93,P18418,P20766,P61206;P84079;P84082,P83748,Q10758,Q5FVI6,Q6IMF3,Q99MH3
8082	1,4,5,6,7,1 0,12,16	2,3,8,9,11, 13,14,15,1 7	13	F1LM93,P08721,P18418,P19218,P20766,P61206;P84079;P84082,P83748,P97840,Q10758,Q5FVI6,Q6IFU7,Q6IFW6,Q6IMF3
8083	1,4,5,6,7,1 0,12,17	2,3,8,9,11, 13,14,15,1 6	12	F1LM93,P13432,P18418,P20760,P20766,P36374,P61206;P84079;P84082,Q10758,Q6IMF3,Q99041,Q99MH3,Q9QZK9
8084	1,4,5,6,7,1 0,13,14	2,3,8,9,11, 12,15,16,1 7	6	P06911,P12020,P18418,P61206;P84079;P84082,Q498D9,Q5GRG2
8085	1,4,5,6,7,1 0,13,15	2,3,8,9,11, 12,14,16,1 7	7	P05539,P12020,P18418,Q498D9,Q5FVI6,Q5GRG2,Q8VD89
8086	1,4,5,6,7,1 0,13,16	2,3,8,9,11, 12,14,15,1 7	6	P12020,P18418,P19218,P61206;P84079;P84082,Q5FVI6,Q8VD89
8087	1,4,5,6,7,1 0,13,17	2,3,8,9,11, 12,14,15,1 6	4	P12020,P18418,P20760,Q99MH3

8088	1,4,5,6,7,1 0,14,15	2,3,8,9,11, 12,13,16,1 7	5	P12020,P18418,P20766,P55018,Q498D9
8089	1,4,5,6,7,1 0,14,16	2,3,8,9,11, 12,13,15,1 7	6	P12020,P18418,P20766,P55018,P61206;P84079;P84082,Q5FVI6
8090	1,4,5,6,7,1 0,14,17	2,3,8,9,11, 12,13,15,1 6	4	P12020,P18418,P20760,P20766
8091	1,4,5,6,7,1 0,15,16	2,3,8,9,11, 12,13,14,1 7	5	P20766,P55018,P61206;P84079;P84082,Q5FVI6,Q8VD89
8092	1,4,5,6,7,1 0,15,17	2,3,8,9,11, 12,13,14,1 6	4	P18418,P20760,P20766,Q99MH3
8093	1,4,5,6,7,1 0,16,17	2,3,8,9,11, 12,13,14,1 5	4	P18418,P20766,P61206;P84079;P84082,Q5FVI6
8094	1,4,5,6,7,1 1,12,13	2,3,8,9,10, 14,15,16,1 7	26	P02780,P02781,P04905,P05539,P07647,P08723,P09456,P0C0A9,P13432,P14046,P22282,P22283,P30120,P36374,P46462,P61206;P84079 ;P84082,Q62902,Q63493,Q6AYR9,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2,Q8CJ52,Q9JHB9,Q9JI85
8095	1,4,5,6,7,1 1,12,14	2,3,8,9,10, 13,15,16,1 7	21	P04905,P07647,P08723,P0C0A9,P13432,P14046,P18418,P20766,P30120,P36374,P47727,P61206;P84079;P84082,Q63493,Q6IFU7,Q6IFW 6,Q6IMF3,Q6P6Q2,Q8CJ52,Q9ESW0,Q9JHB9,Q9JI85
8096	1,4,5,6,7,1 1,12,15	2,3,8,9,10, 13,14,16,1 7	11	P20766,P22006,P30120,P61206;P84079;P84082,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2,Q9ESW0,Q9JHB9,Q9JI85
8097	1,4,5,6,7,1 1,12,16	2,3,8,9,10, 13,14,15,1 7	12	P14408,P17046,P20766,P30120,P61206;P84079;P84082,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2,Q8CJ52,Q9JHB9,Q9JI85
8098	1,4,5,6,7,1 1,12,17	2,3,8,9,10, 13,14,15,1 6	24	F1LM93,P01681,P07647,P08723,P09605;P25809,P0C0A9,P13432,P15399,P20766,P22282,P22283,P30120,P36374,P61206;P84079;P8408 2,Q10758,Q63493,Q6IFW6,Q6IMF3,Q6P6Q2,Q99041,Q9ESW0,Q9JHB9,Q9JI85,Q9QZK9
8099	1,4,5,6,7,1 1,13,14	2,3,8,9,10, 12,15,16,1 7	9	P05539,P06911,P12020,P22282,P47727,P61206;P84079;P84082,P83121,Q5GRG2,Q9JI85
8100	1,4,5,6,7,1 1,13,15	2,3,8,9,10, 12,14,16,1 7	6	P05539,P22006,P61206;P84079;P84082,Q5GRG2,Q8VD89,Q9JI85
8101	1,4,5,6,7,1 1,13,16	2,3,8,9,10, 12,14,15,1 7	4	P05539,P14408,P61206;P84079;P84082,Q8VD89
8102	1,4,5,6,7,1 1,13,17	2,3,8,9,10, 12,14,15,1 6	4	P05539,P22282,P61206;P84079;P84082,Q9JI85

8103	1,4,5,6,7,1 1,14,15	2,3,8,9,10, 12,13,16,1 7	3	P20766,P22006,P61206;P84079;P84082
8104	1,4,5,6,7,1 1,14,16	2,3,8,9,10, 12,13,15,1 7	2	P20766,P61206;P84079;P84082
8105	1,4,5,6,7,1 1,14,17	2,3,8,9,10, 12,13,15,1 6	2	P15399,P61206;P84079;P84082
8106	1,4,5,6,7,1 1,15,16	2,3,8,9,10, 12,13,14,1 7	5	P14408,P20766,P61206;P84079;P84082,Q5FVI6,Q8VD89
8107	1,4,5,6,7,1 1,15,17	2,3,8,9,10, 12,13,14,1 6	4	P20760,P20766,P22006,P61206;P84079;P84082
8108	1,4,5,6,7,1 1,16,17	2,3,8,9,10, 12,13,14,1 5	4	A2RUV9,P14408,P20766,P61206;P84079;P84082
8109	1,4,5,6,7,1 2,13,14	2,3,8,9,10, 11,15,16,1 7	16	P05539,P06911,P07647,P08723,P12020,P22282,P30120,P36374,P83748,Q498D9,Q5GRG2,Q62902,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85
8110	1,4,5,6,7,1 2,13,15	2,3,8,9,10, 11,14,16,1 7	7	P05539,P19218,P30120,P83748,Q498D9,Q5GRG2,Q9JHB9
8111	1,4,5,6,7,1 2,13,16	2,3,8,9,10, 11,14,15,1 7	5	P19218,P30120,P61206;P84079;P84082,P83748,Q8CJ52
8112	1,4,5,6,7,1 2,13,17	2,3,8,9,10, 11,14,15,1 6	15	P05539,P07647,P13432,P19218,P22282,P22283,P30120,P36374,P83748,Q6AYR9,Q99041,Q99MH3,Q9JHB9,Q9JI85,Q9QZK9
8113	1,4,5,6,7,1 2,14,15	2,3,8,9,10, 11,13,16,1 7	4	P20766,P35467,P83748,Q498D9
8114	1,4,5,6,7,1 2,14,16	2,3,8,9,10, 11,13,15,1 7	3	P20766,P61206;P84079;P84082,P83748
8115	1,4,5,6,7,1 2,14,17	2,3,8,9,10, 11,13,15,1 6	8	P01835,P13432,P20760,P20766,P22282,Q10758,Q99041,Q9QZK9
8116	1,4,5,6,7,1 2,15,16	2,3,8,9,10, 11,13,14,1 7	3	P20766,P35467,P83748
8117	1,4,5,6,7,1 2,15,17	2,3,8,9,10, 11,13,14,1 6	7	P13432,P20760,P20766,P83748,Q99041,Q99MH3,Q9QZK9

8118	1,4,5,6,7,1 2,16,17	2,3,8,9,10, 11,13,14,1 5	6	P09605;P25809,P13432,P20766,P83748,Q10758,Q99041
8119	1,4,5,6,7,1 3,14,15	2,3,8,9,10, 11,12,16,1 7	6	P05539,P06911,P12020,P16636,Q498D9,Q5GRG2
8120	1,4,5,6,7,1 3,14,16	2,3,8,9,10, 11,12,15,1 7	4	P06911,P12020,P62804,Q5GRG2
8121	1,4,5,6,7,1 3,14,17	2,3,8,9,10, 11,12,15,1 6	7	P05539,P06911,P12020,P20760,P22282,Q5GRG2,Q9WUW8
8122	1,4,5,6,7,1 3,15,16	2,3,8,9,10, 11,12,14,1 7	4	P05539,P62804,Q00715,Q8VD89
8123	1,4,5,6,7,1 3,15,17	2,3,8,9,10, 11,12,14,1 6	4	P05539,P20760,Q99MH3,Q9WUW8
8124	1,4,5,6,7,1 3,16,17	2,3,8,9,10, 11,12,14,1 5	1	P62804
8125	1,4,5,6,7,1 4,15,16	2,3,8,9,10, 11,12,13,1 7	3	P16636,P20766,P35467
8126	1,4,5,6,7,1 4,15,17	2,3,8,9,10, 11,12,13,1 6	4	P10536,P20760,P20766,P35467
8127	1,4,5,6,7,1 4,16,17	2,3,8,9,10, 11,12,13,1 5	2	P20766,P35467
8128	1,4,5,6,7,1 5,16,17	2,3,8,9,10, 11,12,13,1 4	3	P20760,P20766,P35467
8129	1,4,5,6,8,9 ,10,11	2,3,7,12,1 3,14,15,16 ,17	6	A2RUV9,P00714,P08649,P14668,P14669,Q566E6
8130	1,4,5,6,8,9 ,10,12	2,3,7,11,1 3,14,15,16 ,17	12	F1LM93,P07647,P08723,P0C0A9,P30120,Q10758,Q5M8C6,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9WTT6
8131	1,4,5,6,8,9 ,10,13	2,3,7,11,1 2,14,15,16 ,17	0	
8132	1,4,5,6,8,9 ,10,14	2,3,7,11,1 2,13,15,16 ,17	1	Q9WTT6

8133	1,4,5,6,8,9 ,10,15	2,3,7,11,1 2,13,14,16 ,17	1	O55006
8134	1,4,5,6,8,9 ,10,16	2,3,7,11,1 2,13,14,15 ,17	4	A2RUV9,P14668,P23593,Q63942
8135	1,4,5,6,8,9 ,10,17	2,3,7,11,1 2,13,14,15 ,16	6	A2RUV9,P06760,P08649,P23593,Q09030,Q9WTT6
8136	1,4,5,6,8,9 ,11,12	2,3,7,10,1 3,14,15,16 ,17	24	O35547,P02780,P02781,P02782,P02803,P04905,P07647,P08723,P0C0A9,P13432,P14668,P14669,P30120,P36374,Q5M8C6,Q63357,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52,Q9JHB9
8137	1,4,5,6,8,9 ,11,13	2,3,7,10,1 2,14,15,16 ,17	6	A2RUV9,P02803,P05539,P07647,P14668,P14669
8138	1,4,5,6,8,9 ,11,14	2,3,7,10,1 2,13,15,16 ,17	4	P02793;Q7TP54,P14668,P14669,P83121
8139	1,4,5,6,8,9 ,11,15	2,3,7,10,1 2,13,14,16 ,17	3	P14668,P14669,Q5I0D1
8140	1,4,5,6,8,9 ,11,16	2,3,7,10,1 2,13,14,15 ,17	3	A2RUV9,P14668,P14669
8141	1,4,5,6,8,9 ,11,17	2,3,7,10,1 2,13,14,15 ,16	7	A2RUV9,P06760,P07150,P08649,P14668,P14669,Q09030
8142	1,4,5,6,8,9 ,12,13	2,3,7,10,1 1,14,15,16 ,17	17	P02780,P02781,P02782,P02803,P06761,P07647,P08723,P0C0A9,P13432,P22282,P22283,P30120,P36374,Q5M8C6,Q6AYR9,Q8CJ52,Q9JHB9
8143	1,4,5,6,8,9 ,12,14	2,3,7,10,1 1,13,15,16 ,17	11	P01835,P02780,P02782,P02793;Q7TP54,P07647,P08723,P0C0A9,P13432,P30120,Q5M8C6,Q9WTT6
8144	1,4,5,6,8,9 ,12,15	2,3,7,10,1 1,13,14,16 ,17	1	Q5M8C6
8145	1,4,5,6,8,9 ,12,16	2,3,7,10,1 1,13,14,15 ,17	6	P14668,P23593,P30120,Q5M8C6,Q6IFW6,Q6IMF3
8146	1,4,5,6,8,9 ,12,17	2,3,7,10,1 1,13,14,15 ,16	16	F1LM93,P01835,P02782,P06760,P07647,P08723,P0C0A9,P13432,P23593,P30120,P36374,Q09030,Q4G075,Q5M8C6,Q9WTT6,Q9Z0V6
8147	1,4,5,6,8,9 ,13,14	2,3,7,10,1 1,12,15,16 ,17	3	P06866,P06911,Q9WTT6

8148	1,4,5,6,8,9 ,13,15	2,3,7,10,1 1,12,14,16 ,17	0	
8149	1,4,5,6,8,9 ,13,16	2,3,7,10,1 1,12,14,15 ,17	1	A2RUV9
8150	1,4,5,6,8,9 ,13,17	2,3,7,10,1 1,12,14,15 ,16	3	P06760,P22282,P23593
8151	1,4,5,6,8,9 ,14,15	2,3,7,10,1 1,12,13,16 ,17	1	P02793;Q7TP54
8152	1,4,5,6,8,9 ,14,16	2,3,7,10,1 1,12,13,15 ,17	3	P02793;Q7TP54,P14668,Q63942
8153	1,4,5,6,8,9 ,14,17	2,3,7,10,1 1,12,13,15 ,16	3	P02793;Q7TP54,P06760,Q9WTT6
8154	1,4,5,6,8,9 ,15,16	2,3,7,10,1 1,12,13,14 ,17	3	P14668,P23593,Q63942
8155	1,4,5,6,8,9 ,15,17	2,3,7,10,1 1,12,13,14 ,16	2	P06760,P23593
8156	1,4,5,6,8,9 ,16,17	2,3,7,10,1 1,12,13,14 ,15	3	A2RUV9,P06760,P23593
8157	1,4,5,6,8,1 0,11,12	2,3,7,9,13, 14,15,16,1 7	30	F1LM93,O35547,P00714,P02780,P02781,P02782,P04905,P06760,P07150,P07647,P08723,P0C0A9,P14668,P14669,P22283,P30120,P35281,P36374,P47727,Q10758,Q5M8C6,Q63357,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52,Q9JHB9
8158	1,4,5,6,8,1 0,11,13	2,3,7,9,12, 14,15,16,1 7	4	P07647,P14668,P14669,P47727
8159	1,4,5,6,8,1 0,11,14	2,3,7,9,12, 13,15,16,1 7	8	P02793;Q7TP54,P07150,P08649,P14668,P14669,P47727,P55018,Q5BJY9
8160	1,4,5,6,8,1 0,11,15	2,3,7,9,12, 13,14,16,1 7	6	P08649,P14668,P14669,P35281,P55018,Q5I0D1
8161	1,4,5,6,8,1 0,11,16	2,3,7,9,12, 13,14,15,1 7	7	A2RUV9,P07150,P08649,P14668,P14669,P55018,Q6P6Q2
8162	1,4,5,6,8,1 0,11,17	2,3,7,9,12, 13,14,15,1 6	9	A2RUV9,P04041,P06760,P07150,P08649,P14668,P14669,Q4G075,Q6AYS4

8163	1,4,5,6,8,1 0,12,13	2,3,7,9,11, 14,15,16,1 7	23	F1LM93,P02780,P02781,P02782,P06761,P06911,P07647,P08723,P0C0A9,P22282,P22283,P30120,P36374,Q10758,Q498D9,Q5M8C6,Q6AYR9,Q6IFW6,Q6IMF3,Q6P6Q2,Q8CJ52,Q99MH3,Q9JHB9
8164	1,4,5,6,8,1 0,12,14	2,3,7,9,11, 13,15,16,1 7	17	F1LM93,P02780,P02782,P07647,P08723,P0C0A9,P30120,Q10758,Q498D9,Q5M8C6,Q6AYR9,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52,Q9WTT6
8165	1,4,5,6,8,1 0,12,15	2,3,7,9,11, 13,14,16,1 7	10	F1LM93,P08723,P35281,Q10758,Q5M8C6,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99MH3
8166	1,4,5,6,8,1 0,12,16	2,3,7,9,11, 13,14,15,1 7	13	F1LM93,P08721,P08723,P0C0A9,P30120,P35281,Q10758,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52
8167	1,4,5,6,8,1 0,12,17	2,3,7,9,11, 13,14,15,1 6	22	F1LM93,P01681,P06760,P07647,P08723,P0C0A9,P13432,P16636,P30120,P36374,Q10758,Q4G075,Q5M8C6,Q6AYR9,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99MH3,Q9QZK9,Q9WTT6,Q9Z0V6
8168	1,4,5,6,8,1 0,13,14	2,3,7,9,11, 12,15,16,1 7	5	P06911,P12020,Q498D9,Q5GRG2,Q9WTT6
8169	1,4,5,6,8,1 0,13,15	2,3,7,9,11, 12,14,16,1 7	1	Q6IFV1
8170	1,4,5,6,8,1 0,13,16	2,3,7,9,11, 12,14,15,1 7	0	
8171	1,4,5,6,8,1 0,13,17	2,3,7,9,11, 12,14,15,1 6	4	P06760,Q4G075,Q6IFV1,Q99MH3
8172	1,4,5,6,8,1 0,14,15	2,3,7,9,11, 12,13,16,1 7	1	P55018
8173	1,4,5,6,8,1 0,14,16	2,3,7,9,11, 12,13,15,1 7	1	P55018
8174	1,4,5,6,8,1 0,14,17	2,3,7,9,11, 12,13,15,1 6	5	P02793;Q7TP54,P06760,Q4G075,Q9WTT6,Q9Z0V6
8175	1,4,5,6,8,1 0,15,16	2,3,7,9,11, 12,13,14,1 7	1	P55018
8176	1,4,5,6,8,1 0,15,17	2,3,7,9,11, 12,13,14,1 6	5	P06760,P20760,Q4G075,Q6IFV1,Q99MH3
8177	1,4,5,6,8,1 0,16,17	2,3,7,9,11, 12,13,14,1 5	6	A2RUV9,P06760,P23593,P25031,P42854,Q4G075

8178	1,4,5,6,8,1 1,12,13	2,3,7,9,10, 14,15,16,1 7	27	O35547,P02780,P02781,P02782,P02803,P04905,P06761,P07647,P08723,P0C0A9,P14668,P14669,P22282,P22283,P30120,P36374,P47727,Q5M8C6,Q6AYR9,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52,Q9JHB9,Q9JI85
8179	1,4,5,6,8,1 1,12,14	2,3,7,9,10, 13,15,16,1 7	26	O35547,P02780,P02781,P02782,P02793;Q7TP54,P04905,P07647,P08723,P0C0A9,P13432,P14668,P14669,P22282,P22283,P30120,P36374,P47727,Q5M8C6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52,Q9JHB9
8180	1,4,5,6,8,1 1,12,15	2,3,7,9,10, 13,14,16,1 7	17	O35547,P02781,P07647,P08723,P0C0A9,P14668,P14669,P30120,Q5I0D1,Q5M8C6,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52,Q9JHB9
8181	1,4,5,6,8,1 1,12,16	2,3,7,9,10, 13,14,15,1 7	18	O35547,P02781,P07150,P07647,P08723,P0C0A9,P14668,P14669,P30120,Q5M8C6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52,Q9JHB9
8182	1,4,5,6,8,1 1,12,17	2,3,7,9,10, 13,14,15,1 6	34	F1LM93,O35547,P01681,P02780,P02781,P02782,P04905,P06760,P07150,P07647,P08723,P0C0A9,P13432,P14668,P14669,P22282,P22283,P30120,P36374,Q10758,Q4G075,Q5M8C6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52,Q99041,Q9ESW0,Q9JHB9,Q9QZK9,Q9Z0V6
8183	1,4,5,6,8,1 1,13,14	2,3,7,9,10, 12,15,16,1 7	9	P02780,P02793;Q7TP54,P06911,P07647,P14668,P14669,P22282,P47727,Q5GRG2
8184	1,4,5,6,8,1 1,13,15	2,3,7,9,10, 12,14,16,1 7	3	P05539,P14668,P14669
8185	1,4,5,6,8,1 1,13,16	2,3,7,9,10, 12,14,15,1 7	4	A2RUV9,P14668,P14669,Q8VD89
8186	1,4,5,6,8,1 1,13,17	2,3,7,9,10, 12,14,15,1 6	8	A2RUV9,P06760,P07150,P07647,P14669,P22282,P22283,Q4G075
8187	1,4,5,6,8,1 1,14,15	2,3,7,9,10, 12,13,16,1 7	6	P02793;Q7TP54,P07171,P14668,P14669,P97840,Q5I0D1
8188	1,4,5,6,8,1 1,14,16	2,3,7,9,10, 12,13,15,1 7	4	P02793;Q7TP54,P07150,P14668,P14669
8189	1,4,5,6,8,1 1,14,17	2,3,7,9,10, 12,13,15,1 6	8	P02793;Q7TP54,P06760,P07150,P14668,P14669,P97840,Q4G075,Q9Z0V6
8190	1,4,5,6,8,1 1,15,16	2,3,7,9,10, 12,13,14,1 7	4	A2RUV9,P14668,P14669,Q5I0D1
8191	1,4,5,6,8,1 1,15,17	2,3,7,9,10, 12,13,14,1 6	7	P06760,P07150,P14668,P14669,P97840,Q4G075,Q5I0D1
8192	1,4,5,6,8,1 1,16,17	2,3,7,9,10, 12,13,14,1 5	6	A2RUV9,P06760,P07150,P14668,P14669,Q4G075



8193	1,4,5,6,8,1 2,13,14	2,3,7,9,10, 11,15,16,1 7	19	P02780,P02781,P02782,P06761,P06911,P07647,P08723,P0C0A9,P22282,P22283,P30120,P36374,Q498D9,Q5GRG2,Q5M8C6,Q6AYR9,Q8CJ52,Q9JHB9,Q9WTT6
8194	1,4,5,6,8,1 2,13,15	2,3,7,9,10, 11,14,16,1 7	10	P02782,P06761,P07647,P08723,P0C0A9,P30120,Q5M8C6,Q6IFV1,Q8CJ52,Q9JHB9
8195	1,4,5,6,8,1 2,13,16	2,3,7,9,10, 11,14,15,1 7	8	P02782,P07647,P08723,P0C0A9,P30120,Q5M8C6,Q8CJ52,Q9JHB9
8196	1,4,5,6,8,1 2,13,17	2,3,7,9,10, 11,14,15,1 6	23	P02780,P02782,P06760,P06761,P07647,P08723,P0C0A9,P13432,P22282,P22283,P23928,P30120,P36374,Q4G075,Q5M8C6,Q62635,Q6AYR9,Q6IFV1,Q8CJ52,Q99041,Q99MH3,Q9JHB9,Q9QZK9
8197	1,4,5,6,8,1 2,14,15	2,3,7,9,10, 11,13,16,1 7	2	P08723,P30120
8198	1,4,5,6,8,1 2,14,16	2,3,7,9,10, 11,13,15,1 7	5	P08723,P30120,Q6IFW6,Q6IMF3,Q8CJ52
8199	1,4,5,6,8,1 2,14,17	2,3,7,9,10, 11,13,15,1 6	17	P01681,P01835,P02782,P02793;Q7TP54,P06760,P07647,P08723,P0C0A9,P10536,P13432,P22282,P30120,Q10758,Q4G075,Q5M8C6,Q9WTT6,Q9Z0V6
8200	1,4,5,6,8,1 2,15,16	2,3,7,9,10, 11,13,14,1 7	1	P14668
8201	1,4,5,6,8,1 2,15,17	2,3,7,9,10, 11,13,14,1 6	12	B0BNN3,P06760,P10536,P13432,P20760,Q4G075,Q5M8C6,Q6IFV1,Q99041,Q99MH3,Q9QZA6,Q9Z0V6
8202	1,4,5,6,8,1 2,16,17	2,3,7,9,10, 11,13,14,1 5	12	F1LM93,P01681,P06760,P13432,P23593,P23928,Q10758,Q4G075,Q5M8C6,Q6IMF3,Q99041,Q9Z0V6
8203	1,4,5,6,8,1 3,14,15	2,3,7,9,10, 11,12,16,1 7	4	P06911,P10536,Q498D9,Q5GRG2
8204	1,4,5,6,8,1 3,14,16	2,3,7,9,10, 11,12,15,1 7	1	P06911
8205	1,4,5,6,8,1 3,14,17	2,3,7,9,10, 11,12,15,1 6	7	P02793;Q7TP54,P06760,P06911,P10536,P22282,P51907,Q9WTT6
8206	1,4,5,6,8,1 3,15,16	2,3,7,9,10, 11,12,14,1 7	0	
8207	1,4,5,6,8,1 3,15,17	2,3,7,9,10, 11,12,14,1 6	6	P06760,P10536,P20760,Q4G075,Q6IFV1,Q99MH3

8208	1,4,5,6,8,1 3,16,17	2,3,7,9,10, 11,12,14,1 5	5	A2RUV9,P06760,P23928,Q4G075,Q6PCU2
8209	1,4,5,6,8,1 4,15,16	2,3,7,9,10, 11,12,13,1 7	1	P14668
8210	1,4,5,6,8,1 4,15,17	2,3,7,9,10, 11,12,13,1 6	9	B0BNN3,P02793;Q7TP54,P06760,P10536,P20760,P47967,P97840,Q4G075,Q9Z0V6
8211	1,4,5,6,8,1 4,16,17	2,3,7,9,10, 11,12,13,1 5	3	P02793;Q7TP54,P06760,Q6PCU2
8212	1,4,5,6,8,1 5,16,17	2,3,7,9,10, 11,12,13,1 4	3	P06760,P23593,Q4G075
8213	1,4,5,6,9,1 0,11,12	2,3,7,8,13, 14,15,16,1 7	12	P0C0A9,P20766,Q08849,Q10758,Q566E6,Q63357,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8214	1,4,5,6,9,1 0,11,13	2,3,7,8,12, 14,15,16,1 7	2	P05539,Q566E6
8215	1,4,5,6,9,1 0,11,14	2,3,7,8,12, 13,15,16,1 7	1	P83121
8216	1,4,5,6,9,1 0,11,15	2,3,7,8,12, 13,14,16,1 7	2	P20766,Q566E6
8217	1,4,5,6,9,1 0,11,16	2,3,7,8,12, 13,14,15,1 7	4	A2RUV9,P20766,Q5FVI6,Q6IFU7
8218	1,4,5,6,9,1 0,11,17	2,3,7,8,12, 13,14,15,1 6	3	A2RUV9,Q09030,Q566E6
8219	1,4,5,6,9,1 0,12,13	2,3,7,8,11, 14,15,16,1 7	2	P19218,P36374
8220	1,4,5,6,9,1 0,12,14	2,3,7,8,11, 13,15,16,1 7	6	P01835,P20766,Q10758,Q6IFU7,Q6IFW6,Q6IMF3
8221	1,4,5,6,9,1 0,12,15	2,3,7,8,11, 13,14,16,1 7	2	P20766,Q6IMF3
8222	1,4,5,6,9,1 0,12,16	2,3,7,8,11, 13,14,15,1 7	5	P20766,Q10758,Q6IFU7,Q6IFW6,Q6IMF3

8223	1,4,5,6,9,1 0,12,17	2,3,7,8,11, 13,14,15,1 6	6	P01835,P13432,P20766,Q09030,Q10758,Q6IMF3
8224	1,4,5,6,9,1 0,13,14	2,3,7,8,11, 12,15,16,1 7	0	
8225	1,4,5,6,9,1 0,13,15	2,3,7,8,11, 12,14,16,1 7	0	
8226	1,4,5,6,9,1 0,13,16	2,3,7,8,11, 12,14,15,1 7	2	P62804,Q00715
8227	1,4,5,6,9,1 0,13,17	2,3,7,8,11, 12,14,15,1 6	0	
8228	1,4,5,6,9,1 0,14,15	2,3,7,8,11, 12,13,16,1 7	1	P20766
8229	1,4,5,6,9,1 0,14,16	2,3,7,8,11, 12,13,15,1 7	1	P20766
8230	1,4,5,6,9,1 0,14,17	2,3,7,8,11, 12,13,15,1 6	0	
8231	1,4,5,6,9,1 0,15,16	2,3,7,8,11, 12,13,14,1 7	1	P20766
8232	1,4,5,6,9,1 0,15,17	2,3,7,8,11, 12,13,14,1 6	1	P20766
8233	1,4,5,6,9,1 0,16,17	2,3,7,8,11, 12,13,14,1 5	3	A2RUV9,P20766,P23593
8234	1,4,5,6,9,1 1,12,13	2,3,7,8,10, 14,15,16,1 7	11	P02803,P04905,P05539,P0C0A9,P30120,P36374,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2,Q9JHB9
8235	1,4,5,6,9,1 1,12,14	2,3,7,8,10, 13,15,16,1 7	9	P01835,P04905,P0C0A9,P30120,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
8236	1,4,5,6,9,1 1,12,15	2,3,7,8,10, 13,14,16,1 7	5	P20766,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2
8237	1,4,5,6,9,1 1,12,16	2,3,7,8,10, 13,14,15,1 7	7	P20766,Q08849,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2

8238	1,4,5,6,9,1 1,12,17	2,3,7,8,10, 13,14,15,1 6	10	P01681,P01835,P13432,P36374,Q09030,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
8239	1,4,5,6,9,1 1,13,14	2,3,7,8,10, 12,15,16,1 7	2	P05539,P83121
8240	1,4,5,6,9,1 1,13,15	2,3,7,8,10, 12,14,16,1 7	1	P05539
8241	1,4,5,6,9,1 1,13,16	2,3,7,8,10, 12,14,15,1 7	2	A2RUV9,P05539
8242	1,4,5,6,9,1 1,13,17	2,3,7,8,10, 12,14,15,1 6	1	P05539
8243	1,4,5,6,9,1 1,14,15	2,3,7,8,10, 12,13,16,1 7	0	
8244	1,4,5,6,9,1 1,14,16	2,3,7,8,10, 12,13,15,1 7	2	P14668,P83121
8245	1,4,5,6,9,1 1,14,17	2,3,7,8,10, 12,13,15,1 6	2	P01835,P83121
8246	1,4,5,6,9,1 1,15,16	2,3,7,8,10, 12,13,14,1 7	3	A2RUV9,P14668,P20766
8247	1,4,5,6,9,1 1,15,17	2,3,7,8,10, 12,13,14,1 6	0	
8248	1,4,5,6,9,1 1,16,17	2,3,7,8,10, 12,13,14,1 5	1	A2RUV9
8249	1,4,5,6,9,1 2,13,14	2,3,7,8,10, 11,15,16,1 7	1	P01835
8250	1,4,5,6,9,1 2,13,15	2,3,7,8,10, 11,14,16,1 7	1	P05539
8251	1,4,5,6,9,1 2,13,16	2,3,7,8,10, 11,14,15,1 7	1	P19218
8252	1,4,5,6,9,1 2,13,17	2,3,7,8,10, 11,14,15,1 6	4	P01835,P13432,P35280,P36374

8253	1,4,5,6,9,1 2,14,15	2,3,7,8,10, 11,13,16,1 7	2	P01835,P20766
8254	1,4,5,6,9,1 2,14,16	2,3,7,8,10, 11,13,15,1 7	2	P01835,P20766
8255	1,4,5,6,9,1 2,14,17	2,3,7,8,10, 11,13,15,1 6	3	P01835,P13432,Q10758
8256	1,4,5,6,9,1 2,15,16	2,3,7,8,10, 11,13,14,1 7	1	P20766
8257	1,4,5,6,9,1 2,15,17	2,3,7,8,10, 11,13,14,1 6	3	P01835,P13432,P20766
8258	1,4,5,6,9,1 2,16,17	2,3,7,8,10, 11,13,14,1 5	4	P01835,P13432,P20766,P23593
8259	1,4,5,6,9,1 3,14,15	2,3,7,8,10, 11,12,16,1 7	1	P05539
8260	1,4,5,6,9,1 3,14,16	2,3,7,8,10, 11,12,15,1 7	1	P62804
8261	1,4,5,6,9,1 3,14,17	2,3,7,8,10, 11,12,15,1 6	0	
8262	1,4,5,6,9,1 3,15,16	2,3,7,8,10, 11,12,14,1 7	2	P62804,Q00715
8263	1,4,5,6,9,1 3,15,17	2,3,7,8,10, 11,12,14,1 6	0	
8264	1,4,5,6,9,1 3,16,17	2,3,7,8,10, 11,12,14,1 5	3	P23593,P35280,P62804
8265	1,4,5,6,9,1 4,15,16	2,3,7,8,10, 11,12,13,1 7	1	P20766
8266	1,4,5,6,9,1 4,15,17	2,3,7,8,10, 11,12,13,1 6	1	P47967
8267	1,4,5,6,9,1 4,16,17	2,3,7,8,10, 11,12,13,1 5	0	

8268	1,4,5,6,9,1 5,16,17	2,3,7,8,10, 11,12,13,1 4	3	P20766,P23593,P62804
8269	1,4,5,6,10, 11,12,13	2,3,7,8,9,1 4,15,16,17	12	O35547,P04905,P0C0A9,P30120,P36374,P47727,Q10758,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2,Q9JHB9
8270	1,4,5,6,10, 11,12,14	2,3,7,8,9,1 3,15,16,17	13	O35547,P04905,P0C0A9,P20766,P30120,P47727,Q10758,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8271	1,4,5,6,10, 11,12,15	2,3,7,8,9,1 3,14,16,17	11	O35547,P20766,P51907,Q10758,Q566E6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8272	1,4,5,6,10, 11,12,16	2,3,7,8,9,1 3,14,15,17	12	O35547,P06757,P20766,Q08849,Q10758,Q5FVI6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8273	1,4,5,6,10, 11,12,17	2,3,7,8,9,1 3,14,15,16	20	F1LM93,O08815,O35547,P01681,P06757,P0C0A9,P13432,P20766,P36374,Q08849,Q10758,Q566E6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99MH3,Q9QZK9
8274	1,4,5,6,10, 11,13,14	2,3,7,8,9,1 2,15,16,17	1	P47727
8275	1,4,5,6,10, 11,13,15	2,3,7,8,9,1 2,14,16,17	0	
8276	1,4,5,6,10, 11,13,16	2,3,7,8,9,1 2,14,15,17	1	A2RUV9
8277	1,4,5,6,10, 11,13,17	2,3,7,8,9,1 2,14,15,16	0	
8278	1,4,5,6,10, 11,14,15	2,3,7,8,9,1 2,13,16,17	1	P20766
8279	1,4,5,6,10, 11,14,16	2,3,7,8,9,1 2,13,15,17	2	P20766,Q6IFU7
8280	1,4,5,6,10, 11,14,17	2,3,7,8,9,1 2,13,15,16	1	P20766
8281	1,4,5,6,10, 11,15,16	2,3,7,8,9,1 2,13,14,17	2	P20766,Q5FVI6
8282	1,4,5,6,10, 11,15,17	2,3,7,8,9,1 2,13,14,16	2	P20766,Q566E6
8283	1,4,5,6,10, 11,16,17	2,3,7,8,9,1 2,13,14,15	2	A2RUV9,P20766
8284	1,4,5,6,10, 12,13,14	2,3,7,8,9,1 1,15,16,17	5	P06911,P30120,Q10758,Q498D9,Q6IMF3
8285	1,4,5,6,10, 12,13,15	2,3,7,8,9,1 1,14,16,17	2	Q498D9,Q99MH3
8286	1,4,5,6,10, 12,13,16	2,3,7,8,9,1 1,14,15,17	4	P19218,Q10758,Q6IFU7,Q6IMF3
8287	1,4,5,6,10, 12,13,17	2,3,7,8,9,1 1,14,15,16	4	P36374,Q10758,Q99MH3,Q9QZK9
8288	1,4,5,6,10, 12,14,15	2,3,7,8,9,1 1,13,16,17	4	P20766,Q10758,Q498D9,Q6IMF3
8289	1,4,5,6,10, 12,14,16	2,3,7,8,9,1 1,13,15,17	6	P20766,Q10758,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2

8290	1,4,5,6,10, 2,3,7,8,9,1 12,14,17 1,13,15,16	6	P01835,P13432,P20766,Q10758,Q6IFW6,Q6IMF3
8291	1,4,5,6,10, 2,3,7,8,9,1 12,15,16 1,13,14,17	5	P20766,Q10758,Q6IFU7,Q6IFW6,Q6IMF3
8292	1,4,5,6,10, 2,3,7,8,9,1 12,15,17 1,13,14,16	3	P20766,Q10758,Q99MH3
8293	1,4,5,6,10, 2,3,7,8,9,1 12,16,17 1,13,14,15	6	P20766,Q10758,Q6IFU7,Q6IFW6,Q6IMF3,Q99MH3
8294	1,4,5,6,10, 2,3,7,8,9,1 13,14,15 1,12,16,17	1	Q498D9
8295	1,4,5,6,10, 2,3,7,8,9,1 13,14,16 1,12,15,17	0	
8296	1,4,5,6,10, 2,3,7,8,9,1 13,14,17 1,12,15,16	0	
8297	1,4,5,6,10, 2,3,7,8,9,1 13,15,16 1,12,14,17	0	
8298	1,4,5,6,10, 2,3,7,8,9,1 13,15,17 1,12,14,16	2	Q6IFV1,Q99MH3
8299	1,4,5,6,10, 2,3,7,8,9,1 13,16,17 1,12,14,15	0	
8300	1,4,5,6,10, 2,3,7,8,9,1 14,15,16 1,12,13,17	2	P20766,P55018
8301	1,4,5,6,10, 2,3,7,8,9,1 14,15,17 1,12,13,16	1	P20766
8302	1,4,5,6,10, 2,3,7,8,9,1 14,16,17 1,12,13,15	1	P20766
8303	1,4,5,6,10, 2,3,7,8,9,1 15,16,17 1,12,13,14	1	P20766
8304	1,4,5,6,11, 2,3,7,8,9,1 12,13,14 0,15,16,17	11	P04905,P05539,P0C0A9,P30120,P36374,P47727,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2,Q9JHB9
8305	1,4,5,6,11, 2,3,7,8,9,1 12,13,15 0,14,16,17	4	P05539,Q6IFU7,Q6IFW6,Q9JHB9
8306	1,4,5,6,11, 2,3,7,8,9,1 12,13,16 0,14,15,17	6	P30120,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2,Q9JHB9
8307	1,4,5,6,11, 2,3,7,8,9,1 12,13,17 0,14,15,16	10	P01681,P0C0A9,P13432,P30120,P36374,Q6IFW6,Q6IMF3,Q6P6Q2,Q9JHB9,Q9QZK9
8308	1,4,5,6,11, 2,3,7,8,9,1 12,14,15 0,13,16,17	5	P20766,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2
8309	1,4,5,6,11, 2,3,7,8,9,1 12,14,16 0,13,15,17	6	P20766,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
8310	1,4,5,6,11, 2,3,7,8,9,1 12,14,17 0,13,15,16	11	P01681,P01835,P04905,P13432,P20766,Q10758,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
8311	1,4,5,6,11, 2,3,7,8,9,1 12,15,16 0,13,14,17	6	P20766,P51907,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2
8312	1,4,5,6,11, 2,3,7,8,9,1 12,15,17 0,13,14,16	6	P13432,P20766,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2

8313	1,4,5,6,11, 2,3,7,8,9,1 12,16,17 0,13,14,15	9	P01681,P13432,P20766,Q10758,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
8314	1,4,5,6,11, 2,3,7,8,9,1 13,14,15 0,12,16,17	1	P05539
8315	1,4,5,6,11, 2,3,7,8,9,1 13,14,16 0,12,15,17	0	
8316	1,4,5,6,11, 2,3,7,8,9,1 13,14,17 0,12,15,16	1	P05539
8317	1,4,5,6,11, 2,3,7,8,9,1 13,15,16 0,12,14,17	0	
8318	1,4,5,6,11, 2,3,7,8,9,1 13,15,17 0,12,14,16	1	P05539
8319	1,4,5,6,11, 2,3,7,8,9,1 13,16,17 0,12,14,15	1	A2RUV9
8320	1,4,5,6,11, 2,3,7,8,9,1 14,15,16 0,12,13,17	2	P14668,P20766
8321	1,4,5,6,11, 2,3,7,8,9,1 14,15,17 0,12,13,16	3	P20766,P47967,P97840
8322	1,4,5,6,11, 2,3,7,8,9,1 14,16,17 0,12,13,15	1	P20766
8323	1,4,5,6,11, 2,3,7,8,9,1 15,16,17 0,12,13,14	2	A2RUV9,P20766
8324	1,4,5,6,12, 2,3,7,8,9,1 13,14,15 0,11,16,17	1	Q498D9
8325	1,4,5,6,12, 2,3,7,8,9,1 13,14,16 0,11,15,17	0	
8326	1,4,5,6,12, 2,3,7,8,9,1 13,14,17 0,11,15,16	4	P01835,P13432,P36374,Q10758
8327	1,4,5,6,12, 2,3,7,8,9,1 13,15,16 0,11,14,17	0	
8328	1,4,5,6,12, 2,3,7,8,9,1 13,15,17 0,11,14,16	3	P13432,Q6IFV1,Q99MH3
8329	1,4,5,6,12, 2,3,7,8,9,1 13,16,17 0,11,14,15	3	P13432,P27213,P35280
8330	1,4,5,6,12, 2,3,7,8,9,1 14,15,16 0,11,13,17	2	P20766,P35467
8331	1,4,5,6,12, 2,3,7,8,9,1 14,15,17 0,11,13,16	4	B0BNN3,P01835,P13432,P20766
8332	1,4,5,6,12, 2,3,7,8,9,1 14,16,17 0,11,13,15	4	P01835,P13432,P20766,Q10758
8333	1,4,5,6,12, 2,3,7,8,9,1 15,16,17 0,11,13,14	2	P13432,P20766
8334	1,4,5,6,13, 2,3,7,8,9,1 14,15,16 0,11,12,17	0	
8335	1,4,5,6,13, 2,3,7,8,9,1 14,15,17 0,11,12,16	1	P47967



8336	1,4,5,6,13, 14,16,17	2,3,7,8,9,1 0,11,12,15	0	
8337	1,4,5,6,13, 15,16,17	2,3,7,8,9,1 0,11,12,14	1	P62804
8338	1,4,5,6,14, 15,16,17	2,3,7,8,9,1 0,11,12,13	2	P20766,P35467
8339	1,4,5,7,8,9 ,10,11	2,3,6,12,1 3,14,15,16 ,17	8	P00714,P07171,P18418,P61206;P84079;P84082,Q561R9,Q5FVI6,Q63617,Q6AYS4
8340	1,4,5,7,8,9 ,10,12	2,3,6,11,1 3,14,15,16 ,17	7	F1LM93,P00714,P02803,P18418,P36374,Q4FZU6,Q8CJ52
8341	1,4,5,7,8,9 ,10,13	2,3,6,11,1 2,14,15,16 ,17	3	P02803,P18418,Q63617
8342	1,4,5,7,8,9 ,10,14	2,3,6,11,1 2,13,15,16 ,17	3	P18418,Q4FZU6,Q63617
8343	1,4,5,7,8,9 ,10,15	2,3,6,11,1 2,13,14,16 ,17	1	P18418
8344	1,4,5,7,8,9 ,10,16	2,3,6,11,1 2,13,14,15 ,17	5	P08721,P18418,Q4FZU6,Q63617,Q64093
8345	1,4,5,7,8,9 ,10,17	2,3,6,11,1 2,13,14,15 ,16	4	P18418,P52590,Q4FZU6,Q63617
8346	1,4,5,7,8,9 ,11,12	2,3,6,10,1 3,14,15,16 ,17	14	P02780,P02781,P02803,P0C0A9,P10715,P18418,P22283,P36374,Q4FZU6,Q63617,Q6AYS4,Q8CJ52,Q99041,Q9ESW0
8347	1,4,5,7,8,9 ,11,13	2,3,6,10,1 2,14,15,16 ,17	6	P02803,P05539,Q4FZU6,Q63617,Q6AYS4,Q8CJ52
8348	1,4,5,7,8,9 ,11,14	2,3,6,10,1 2,13,15,16 ,17	4	P07171,Q4FZU6,Q63617,Q6AYS4
8349	1,4,5,7,8,9 ,11,15	2,3,6,10,1 2,13,14,16 ,17	6	P07171,P10715,P22006,Q561R9,Q63617,Q6AYS4
8350	1,4,5,7,8,9 ,11,16	2,3,6,10,1 2,13,14,15 ,17	6	A2RUV9,P10715,P14668,P61206;P84079;P84082,Q4FZU6,Q63617
8351	1,4,5,7,8,9 ,11,17	2,3,6,10,1 2,13,14,15 ,16	6	P10715,P52590,Q4FZU6,Q63617,Q6AYS4,Q99041

8352	1,4,5,7,8,9 ,12,13	2,3,6,10,1 1,14,15,16 ,17	8	P02780,P02803,P06761,P22283,P36374,Q4FZU6,Q63617,Q8CJ52
8353	1,4,5,7,8,9 ,12,14	2,3,6,10,1 1,13,15,16 ,17	4	P18418,Q4FZU6,Q63617,Q8CJ52
8354	1,4,5,7,8,9 ,12,15	2,3,6,10,1 1,13,14,16 ,17	2	P10715,Q4FZU6
8355	1,4,5,7,8,9 ,12,16	2,3,6,10,1 1,13,14,15 ,17	4	P10715,Q4FZU6,Q63617,Q8CJ52
8356	1,4,5,7,8,9 ,12,17	2,3,6,10,1 1,13,14,15 ,16	9	P10715,P19223,P36374,P52590,Q4FZU6,Q63617,Q8CJ52,Q99041,Q9QZA6
8357	1,4,5,7,8,9 ,13,14	2,3,6,10,1 1,12,15,16 ,17	2	Q4FZU6,Q63617
8358	1,4,5,7,8,9 ,13,15	2,3,6,10,1 1,12,14,16 ,17	2	P05539,Q63617
8359	1,4,5,7,8,9 ,13,16	2,3,6,10,1 1,12,14,15 ,17	4	P62804,Q00715,Q4FZU6,Q63617
8360	1,4,5,7,8,9 ,13,17	2,3,6,10,1 1,12,14,15 ,16	3	P52590,Q4FZU6,Q63617
8361	1,4,5,7,8,9 ,14,15	2,3,6,10,1 1,12,13,16 ,17	4	P07171,P16636,Q4FZU6,Q63617
8362	1,4,5,7,8,9 ,14,16	2,3,6,10,1 1,12,13,15 ,17	2	Q4FZU6,Q63617
8363	1,4,5,7,8,9 ,14,17	2,3,6,10,1 1,12,13,15 ,16	3	P52590,Q4FZU6,Q63617
8364	1,4,5,7,8,9 ,15,16	2,3,6,10,1 1,12,13,14 ,17	3	O54728,P62804,Q4FZU6
8365	1,4,5,7,8,9 ,15,17	2,3,6,10,1 1,12,13,14 ,16	2	P52590,Q4FZU6
8366	1,4,5,7,8,9 ,16,17	2,3,6,10,1 1,12,13,14 ,15	3	P52590,Q4FZU6,Q63617

8367	1,4,5,7,8,1 0,11,12	2,3,6,9,13, 14,15,16,1 7	20	F1LM93,P00714,P02781,P02803,P0C0A9,P10715,P16391,P18418,P22283,P36374,P61206;P84079;P84082,Q5FVI6,Q63357,Q63493,Q6AYS4,Q6IG02,Q6P6Q2,Q8CJ52,Q99041,Q9ESW0
8368	1,4,5,7,8,1 0,11,13	2,3,6,9,12, 14,15,16,1 7	7	P00714,P07171,P18418,P61206;P84079;P84082,Q6AYS4,Q8CJ52,Q8VD89
8369	1,4,5,7,8,1 0,11,14	2,3,6,9,12, 13,15,16,1 7	8	P00714,P07171,P18418,P61206;P84079;P84082,Q5BJY9,Q63617,Q6AYS4,Q8CJ52
8370	1,4,5,7,8,1 0,11,15	2,3,6,9,12, 13,14,16,1 7	9	P00714,P07171,P18418,P22006,P61206;P84079;P84082,Q561R9,Q5FVI6,Q6AYS4,Q8VD89
8371	1,4,5,7,8,1 0,11,16	2,3,6,9,12, 13,14,15,1 7	9	P00714,P08721,P18418,P55018,P61206;P84079;P84082,Q5FVI6,Q6AYS4,Q8CJ52,Q8VD89
8372	1,4,5,7,8,1 0,11,17	2,3,6,9,12, 13,14,15,1 6	6	P00714,P16391,P18418,P61206;P84079;P84082,Q6AYS4,Q99041
8373	1,4,5,7,8,1 0,12,13	2,3,6,9,11, 14,15,16,1 7	7	F1LM93,P02803,P06761,P18418,P22283,P36374,Q8CJ52
8374	1,4,5,7,8,1 0,12,14	2,3,6,9,11, 13,15,16,1 7	4	F1LM93,P18418,Q4FZU6,Q8CJ52
8375	1,4,5,7,8,1 0,12,15	2,3,6,9,11, 13,14,16,1 7	3	F1LM93,P18418,Q8CJ52
8376	1,4,5,7,8,1 0,12,16	2,3,6,9,11, 13,14,15,1 7	5	F1LM93,P08721,P18418,Q4FZU6,Q8CJ52
8377	1,4,5,7,8,1 0,12,17	2,3,6,9,11, 13,14,15,1 6	11	F1LM93,P18418,P19223,P36374,Q10758,Q4FZU6,Q4G075,Q8CJ52,Q99041,Q99MH3,Q9QZA6
8378	1,4,5,7,8,1 0,13,14	2,3,6,9,11, 12,15,16,1 7	4	P06911,P12020,P18418,Q5GRG2
8379	1,4,5,7,8,1 0,13,15	2,3,6,9,11, 12,14,16,1 7	2	P01835,P18418
8380	1,4,5,7,8,1 0,13,16	2,3,6,9,11, 12,14,15,1 7	4	P01835,P18418,Q4FZU6,Q8VD89
8381	1,4,5,7,8,1 0,13,17	2,3,6,9,11, 12,14,15,1 6	2	P18418,Q99MH3

8382	1,4,5,7,8,1 0,14,15	2,3,6,9,11, 12,13,16,1 7	4	P07171,P18418,P22006,P55018
8383	1,4,5,7,8,1 0,14,16	2,3,6,9,11, 12,13,15,1 7	4	P08721,P18418,P55018,Q4FZU6
8384	1,4,5,7,8,1 0,14,17	2,3,6,9,11, 12,13,15,1 6	2	P18418,Q4FZU6
8385	1,4,5,7,8,1 0,15,16	2,3,6,9,11, 12,13,14,1 7	5	P01835,P08721,P18418,P55018,Q8VD89
8386	1,4,5,7,8,1 0,15,17	2,3,6,9,11, 12,13,14,1 6	2	P18418,P52590
8387	1,4,5,7,8,1 0,16,17	2,3,6,9,11, 12,13,14,1 5	4	P08721,P18418,P23928,Q4FZU6
8388	1,4,5,7,8,1 1,12,13	2,3,6,9,10, 14,15,16,1 7	20	P02780,P02781,P02803,P05539,P06761,P07647,P0C0A9,P10715,P18418,P22282,P22283,P30120,P36374,Q4FZU6,Q6AYS4,Q8CJ52,Q99041,Q9ESW0,Q9JHB9,Q9JI85
8389	1,4,5,7,8,1 1,12,14	2,3,6,9,10, 13,15,16,1 7	16	P02780,P02781,P07171,P0C0A9,P10715,P18418,P22283,P36374,Q4FZU6,Q63493,Q63617,Q68FS4,Q6AYS4,Q8CJ52,Q99041,Q9ESW0
8390	1,4,5,7,8,1 1,12,15	2,3,6,9,10, 13,14,16,1 7	6	P07171,P10715,P22006,Q8CJ52,Q99041,Q9ESW0
8391	1,4,5,7,8,1 1,12,16	2,3,6,9,10, 13,14,15,1 7	7	P10715,P61206,P84079,P84082,Q4FZU6,Q6P6Q2,Q8CJ52,Q99041,Q9ESW0
8392	1,4,5,7,8,1 1,12,17	2,3,6,9,10, 13,14,15,1 6	15	F1LM93,P10715,P18418,P19223,P22283,P36374,P50115,Q4FZU6,Q4G075,Q63493,Q6AYS4,Q8CJ52,Q99041,Q9ESW0,Q9QZA6
8393	1,4,5,7,8,1 1,13,14	2,3,6,9,10, 12,15,16,1 7	8	P05539,P06911,P07171,Q4FZU6,Q5GRG2,Q63617,Q6AYS4,Q8CJ52
8394	1,4,5,7,8,1 1,13,15	2,3,6,9,10, 12,14,16,1 7	4	P05539,P07171,P22006,Q8VD89
8395	1,4,5,7,8,1 1,13,16	2,3,6,9,10, 12,14,15,1 7	5	P61206,P84079,P84082,Q4FZU6,Q63617,Q8CJ52,Q8VD89
8396	1,4,5,7,8,1 1,13,17	2,3,6,9,10, 12,14,15,1 6	8	P05539,P22283,P36374,Q4FZU6,Q63617,Q6AYS4,Q8CJ52,Q99041

8397	1,4,5,7,8,1 1,14,15	2,3,6,9,10, 12,13,16,1 7	4	P07171,P22006,Q4FZU6,Q5I0D1
8398	1,4,5,7,8,1 1,14,16	2,3,6,9,10, 12,13,15,1 7	6	P07171,P14668,P61206;P84079;P84082,Q4FZU6,Q63617,Q8CJ52
8399	1,4,5,7,8,1 1,14,17	2,3,6,9,10, 12,13,15,1 6	6	P07171,P97840,Q4FZU6,Q63617,Q6AYS4,Q99041
8400	1,4,5,7,8,1 1,15,16	2,3,6,9,10, 12,13,14,1 7	5	P07171,P14408,P14668,Q4FZU6,Q8VD89
8401	1,4,5,7,8,1 1,15,17	2,3,6,9,10, 12,13,14,1 6	6	P07171,P22006,Q6AYS4,Q99041,Q9ESW0,Q9QZA6
8402	1,4,5,7,8,1 1,16,17	2,3,6,9,10, 12,13,14,1 5	6	A2RUV9,P10715,Q4FZU6,Q63617,Q6AYS4,Q99041
8403	1,4,5,7,8,1 2,13,14	2,3,6,9,10, 11,15,16,1 7	10	P02780,P06761,P06911,P18418,P22282,P22283,P36374,Q4FZU6,Q5GRG2,Q8CJ52
8404	1,4,5,7,8,1 2,13,15	2,3,6,9,10, 11,14,16,1 7	5	P06761,P36374,Q4FZU6,Q8CJ52,Q99041
8405	1,4,5,7,8,1 2,13,16	2,3,6,9,10, 11,14,15,1 7	4	P36374,Q4FZU6,Q8CJ52,Q99041
8406	1,4,5,7,8,1 2,13,17	2,3,6,9,10, 11,14,15,1 6	12	P06761,P22282,P22283,P23928,P36374,P55091,Q4FZU6,Q4G075,Q8CJ52,Q99041,Q99MH3,Q9QZK9
8407	1,4,5,7,8,1 2,14,15	2,3,6,9,10, 11,13,16,1 7	4	P07171,P18418,Q4FZU6,Q8CJ52
8408	1,4,5,7,8,1 2,14,16	2,3,6,9,10, 11,13,15,1 7	4	P08721,Q4FZU6,Q68FS4,Q8CJ52
8409	1,4,5,7,8,1 2,14,17	2,3,6,9,10, 11,13,15,1 6	9	P06761,P18418,P31430,P36374,Q4FZU6,Q4G075,Q8CJ52,Q99041,Q9QZA6
8410	1,4,5,7,8,1 2,15,16	2,3,6,9,10, 11,13,14,1 7	4	P10715,Q4FZU6,Q8CJ52,Q99041
8411	1,4,5,7,8,1 2,15,17	2,3,6,9,10, 11,13,14,1 6	7	P10715,Q4FZU6,Q4G075,Q8CJ52,Q99041,Q9ESW0,Q9QZA6

8412	1,4,5,7,8,1 2,16,17	2,3,6,9,10, 11,13,14,1 5	7	P10715,P23928,Q4FZU6,Q4G075,Q8CJ52,Q99041,Q9QZA6
8413	1,4,5,7,8,1 3,14,15	2,3,6,9,10, 11,12,16,1 7	4	P07171,P16636,Q4FZU6,Q5GRG2
8414	1,4,5,7,8,1 3,14,16	2,3,6,9,10, 11,12,15,1 7	2	Q4FZU6,Q63617
8415	1,4,5,7,8,1 3,14,17	2,3,6,9,10, 11,12,15,1 6	3	P10536,Q4FZU6,Q63617
8416	1,4,5,7,8,1 3,15,16	2,3,6,9,10, 11,12,14,1 7	4	P01835,P62804,Q4FZU6,Q8VD89
8417	1,4,5,7,8,1 3,15,17	2,3,6,9,10, 11,12,14,1 6	2	P10536,Q4FZU6
8418	1,4,5,7,8,1 3,16,17	2,3,6,9,10, 11,12,14,1 5	3	P23928,Q4FZU6,Q99041
8419	1,4,5,7,8,1 4,15,16	2,3,6,9,10, 11,12,13,1 7	3	P07171,P16636,Q4FZU6
8420	1,4,5,7,8,1 4,15,17	2,3,6,9,10, 11,12,13,1 6	4	P07171,P10536,Q4FZU6,Q9QZA6
8421	1,4,5,7,8,1 4,16,17	2,3,6,9,10, 11,12,13,1 5	3	P23928,Q4FZU6,Q63617
8422	1,4,5,7,8,1 5,16,17	2,3,6,9,10, 11,12,13,1 4	1	Q4FZU6
8423	1,4,5,7,9,1 0,11,12	2,3,6,8,13, 14,15,16,1 7	7	P02803,P36374,P51907,P61206;P84079;P84082,Q5FVI6,Q62636,Q64093
8424	1,4,5,7,9,1 0,11,13	2,3,6,8,12, 14,15,16,1 7	4	P02803,P05539,P61206;P84079;P84082,Q5FVI6
8425	1,4,5,7,9,1 0,11,14	2,3,6,8,12, 13,15,16,1 7	3	P61206;P84079;P84082,P83121,Q62635
8426	1,4,5,7,9,1 0,11,15	2,3,6,8,12, 13,14,16,1 7	6	P22006,P51907,Q561R9,Q5FVI6,Q62635,Q64093

8427	1,4,5,7,9,1 0,11,16	2,3,6,8,12, 13,14,15,1 7	7	P15999,P61206,P84079;P84082,Q5FVI6,Q62635,Q63424,Q64093,Q80W57
8428	1,4,5,7,9,1 0,11,17	2,3,6,8,12, 13,14,15,1 6	2	P52590,Q64093
8429	1,4,5,7,9,1 0,12,13	2,3,6,8,11, 14,15,16,1 7	3	P02803,P19218,P36374
8430	1,4,5,7,9,1 0,12,14	2,3,6,8,11, 13,15,16,1 7	0	
8431	1,4,5,7,9,1 0,12,15	2,3,6,8,11, 13,14,16,1 7	1	P20766
8432	1,4,5,7,9,1 0,12,16	2,3,6,8,11, 13,14,15,1 7	3	P20766,Q4FZU6,Q64093
8433	1,4,5,7,9,1 0,12,17	2,3,6,8,11, 13,14,15,1 6	3	P36374,P52590,Q64093
8434	1,4,5,7,9,1 0,13,14	2,3,6,8,11, 12,15,16,1 7	0	
8435	1,4,5,7,9,1 0,13,15	2,3,6,8,11, 12,14,16,1 7	3	P05539,P62804,Q62635
8436	1,4,5,7,9,1 0,13,16	2,3,6,8,11, 12,14,15,1 7	3	P62804,Q00715,Q62635
8437	1,4,5,7,9,1 0,13,17	2,3,6,8,11, 12,14,15,1 6	1	P52590
8438	1,4,5,7,9,1 0,14,15	2,3,6,8,11, 12,13,16,1 7	2	P16636,Q62635
8439	1,4,5,7,9,1 0,14,16	2,3,6,8,11, 12,13,15,1 7	2	Q4FZU6,Q62635
8440	1,4,5,7,9,1 0,14,17	2,3,6,8,11, 12,13,15,1 6	1	P52590
8441	1,4,5,7,9,1 0,15,16	2,3,6,8,11, 12,13,14,1 7	8	O54728,P02782,P20766,P62804,Q00715,Q5FVI6,Q62635,Q64093

8442	1,4,5,7,9,1 0,15,17	2,3,6,8,11, 12,13,14,1 6	1	P52590
8443	1,4,5,7,9,1 0,16,17	2,3,6,8,11, 12,13,14,1 5	4	P52590,P62804,Q4FZU6,Q64093
8444	1,4,5,7,9,1 1,12,13	2,3,6,8,10, 14,15,16,1 7	4	P02803,P05539,P36374,Q4FZU6
8445	1,4,5,7,9,1 1,12,14	2,3,6,8,10, 13,15,16,1 7	2	P36374,Q4FZU6
8446	1,4,5,7,9,1 1,12,15	2,3,6,8,10, 13,14,16,1 7	2	P51907,Q9ESW0
8447	1,4,5,7,9,1 1,12,16	2,3,6,8,10, 13,14,15,1 7	6	P14408,P15999,P20766,P51907,P61206;P84079;P84082,Q4FZU6
8448	1,4,5,7,9,1 1,12,17	2,3,6,8,10, 13,14,15,1 6	3	P36374,Q4FZU6,Q9ESW0
8449	1,4,5,7,9,1 1,13,14	2,3,6,8,10, 12,15,16,1 7	3	P05539,P83121,Q4FZU6
8450	1,4,5,7,9,1 1,13,15	2,3,6,8,10, 12,14,16,1 7	4	O54728,P05539,Q561R9,Q6P6R2
8451	1,4,5,7,9,1 1,13,16	2,3,6,8,10, 12,14,15,1 7	5	P05539,P14408,P62804,Q4FZU6,Q62635
8452	1,4,5,7,9,1 1,13,17	2,3,6,8,10, 12,14,15,1 6	2	P05539,Q4FZU6
8453	1,4,5,7,9,1 1,14,15	2,3,6,8,10, 12,13,16,1 7	5	O54728,P16636,P22006,P51907,Q62635
8454	1,4,5,7,9,1 1,14,16	2,3,6,8,10, 12,13,15,1 7	2	Q4FZU6,Q62635
8455	1,4,5,7,9,1 1,14,17	2,3,6,8,10, 12,13,15,1 6	1	Q4FZU6
8456	1,4,5,7,9,1 1,15,16	2,3,6,8,10, 12,13,14,1 7	5	O54728,P14408,P51907,Q62635,Q8K4G9



8457	1,4,5,7,9,1 1,15,17	2,3,6,8,10, 12,13,14,1 6	0	
8458	1,4,5,7,9,1 1,16,17	2,3,6,8,10, 12,13,14,1 5	4	P14408,P15999,Q4FZU6,Q64093
8459	1,4,5,7,9,1 2,13,14	2,3,6,8,10, 11,15,16,1 7	3	P05539,P36374,Q4FZU6
8460	1,4,5,7,9,1 2,13,15	2,3,6,8,10, 11,14,16,1 7	1	P05539
8461	1,4,5,7,9,1 2,13,16	2,3,6,8,10, 11,14,15,1 7	3	P19218,P62804,Q4FZU6
8462	1,4,5,7,9,1 2,13,17	2,3,6,8,10, 11,14,15,1 6	4	P05539,P35280,P36374,Q4FZU6
8463	1,4,5,7,9,1 2,14,15	2,3,6,8,10, 11,13,16,1 7	3	P16636,P20766,Q4FZU6
8464	1,4,5,7,9,1 2,14,16	2,3,6,8,10, 11,13,15,1 7	2	P20766,Q4FZU6
8465	1,4,5,7,9,1 2,14,17	2,3,6,8,10, 11,13,15,1 6	1	Q4FZU6
8466	1,4,5,7,9,1 2,15,16	2,3,6,8,10, 11,13,14,1 7	2	P20766,Q4FZU6
8467	1,4,5,7,9,1 2,15,17	2,3,6,8,10, 11,13,14,1 6	1	Q4FZU6
8468	1,4,5,7,9,1 2,16,17	2,3,6,8,10, 11,13,14,1 5	1	Q4FZU6
8469	1,4,5,7,9,1 3,14,15	2,3,6,8,10, 11,12,16,1 7	4	O54728,P05539,P16636,P62804
8470	1,4,5,7,9,1 3,14,16	2,3,6,8,10, 11,12,15,1 7	4	P62804,Q00715,Q4FZU6,Q62635
8471	1,4,5,7,9,1 3,14,17	2,3,6,8,10, 11,12,15,1 6	2	P05539,Q4FZU6

8472	1,4,5,7,9,1 3,15,16	2,3,6,8,10, 11,12,14,1 7	5	O54728,P05539,P62804,Q00715,Q62635
8473	1,4,5,7,9,1 3,15,17	2,3,6,8,10, 11,12,14,1 6	2	P05539,P62804
8474	1,4,5,7,9,1 3,16,17	2,3,6,8,10, 11,12,14,1 5	4	P35280,P62804,Q00715,Q4FZU6
8475	1,4,5,7,9,1 4,15,16	2,3,6,8,10, 11,12,13,1 7	7	O54728,P16636,P62804,Q00715,Q4FZU6,Q62635,Q9QZK9
8476	1,4,5,7,9,1 4,15,17	2,3,6,8,10, 11,12,13,1 6	2	P16636,Q4FZU6
8477	1,4,5,7,9,1 4,16,17	2,3,6,8,10, 11,12,13,1 5	2	P62804,Q4FZU6
8478	1,4,5,7,9,1 5,16,17	2,3,6,8,10, 11,12,13,1 4	4	P47727,P62804,Q00715,Q4FZU6
8479	1,4,5,7,10, 11,12,13	2,3,6,8,9,1 4,15,16,17	6	P02803,P05539,P36374,P61206;P84079;P84082,Q5FVI6,Q5QE79
8480	1,4,5,7,10, 11,12,14	2,3,6,8,9,1 3,15,16,17	7	P20766,P36374,P51907,P61206;P84079;P84082,Q5QE79,Q6P6Q2,Q9ESW0
8481	1,4,5,7,10, 11,12,15	2,3,6,8,9,1 3,14,16,17	5	P20766,P22006,P51907,Q5FVI6,Q9ESW0
8482	1,4,5,7,10, 11,12,16	2,3,6,8,9,1 3,14,15,17	9	P06757,P14408,P20766,P51907,P61206;P84079;P84082,Q5FVI6,Q63424,Q6IFU7,Q6P6Q2
8483	1,4,5,7,10, 11,12,17	2,3,6,8,9,1 3,14,15,16	5	P06757,P20766,P36374,Q10758,Q9ESW0
8484	1,4,5,7,10, 11,13,14	2,3,6,8,9,1 2,15,16,17	2	P05539,Q5QE79
8485	1,4,5,7,10, 11,13,15	2,3,6,8,9,1 2,14,16,17	5	P05539,P22006,Q561R9,Q5FVI6,Q8VD89
8486	1,4,5,7,10, 11,13,16	2,3,6,8,9,1 2,14,15,17	4	P14408,P61206;P84079;P84082,Q5FVI6,Q8VD89
8487	1,4,5,7,10, 11,13,17	2,3,6,8,9,1 2,14,15,16	1	P05539
8488	1,4,5,7,10, 11,14,15	2,3,6,8,9,1 2,13,16,17	6	P16636,P20766,P22006,P51907,Q5FVI6,Q62635
8489	1,4,5,7,10, 11,14,16	2,3,6,8,9,1 2,13,15,17	5	P14408,P20766,P61206;P84079;P84082,Q5FVI6,Q62635
8490	1,4,5,7,10, 11,14,17	2,3,6,8,9,1 2,13,15,16	0	

8491	1,4,5,7,10, 2,3,6,8,9,1 11,15,16 2,13,14,17	9	P14408,P20766,P51907,P61206;P84079;P84082,Q5FVI6,Q62635,Q63424,Q8VD89,Q9Z1F2
8492	1,4,5,7,10, 2,3,6,8,9,1 11,15,17 2,13,14,16	4	P14408,P20766,P22006,Q5FVI6
8493	1,4,5,7,10, 2,3,6,8,9,1 11,16,17 2,13,14,15	4	P14408,P20766,P61206;P84079;P84082,Q5FVI6
8494	1,4,5,7,10, 2,3,6,8,9,1 12,13,14 1,15,16,17	3	P36374,Q498D9,Q5QE79
8495	1,4,5,7,10, 2,3,6,8,9,1 12,13,15 1,14,16,17	0	
8496	1,4,5,7,10, 2,3,6,8,9,1 12,13,16 1,14,15,17	1	P19218
8497	1,4,5,7,10, 2,3,6,8,9,1 12,13,17 1,14,15,16	3	P36374,Q99MH3,Q9QZK9
8498	1,4,5,7,10, 2,3,6,8,9,1 12,14,15 1,13,16,17	1	P20766
8499	1,4,5,7,10, 2,3,6,8,9,1 12,14,16 1,13,15,17	3	P08721,P20766,Q4FZU6
8500	1,4,5,7,10, 2,3,6,8,9,1 12,14,17 1,13,15,16	3	P20766,Q10758,Q4FZU6
8501	1,4,5,7,10, 2,3,6,8,9,1 12,15,16 1,13,14,17	3	P08721,P20766,Q5FVI6
8502	1,4,5,7,10, 2,3,6,8,9,1 12,15,17 1,13,14,16	2	P20766,Q99MH3
8503	1,4,5,7,10, 2,3,6,8,9,1 12,16,17 1,13,14,15	4	P08721,P20766,Q10758,Q4FZU6
8504	1,4,5,7,10, 2,3,6,8,9,1 13,14,15 1,12,16,17	1	P16636
8505	1,4,5,7,10, 2,3,6,8,9,1 13,14,16 1,12,15,17	0	
8506	1,4,5,7,10, 2,3,6,8,9,1 13,14,17 1,12,15,16	0	
8507	1,4,5,7,10, 2,3,6,8,9,1 13,15,16 1,12,14,17	4	P01835,P62804,Q00715,Q8VD89
8508	1,4,5,7,10, 2,3,6,8,9,1 13,15,17 1,12,14,16	1	Q99MH3
8509	1,4,5,7,10, 2,3,6,8,9,1 13,16,17 1,12,14,15	1	P62804
8510	1,4,5,7,10, 2,3,6,8,9,1 14,15,16 1,12,13,17	4	P08721,P16636,P20766,Q62635
8511	1,4,5,7,10, 2,3,6,8,9,1 14,15,17 1,12,13,16	1	P20766
8512	1,4,5,7,10, 2,3,6,8,9,1 14,16,17 1,12,13,15	2	P20766,Q4FZU6
8513	1,4,5,7,10, 2,3,6,8,9,1 15,16,17 1,12,13,14	3	P02782,P20766,Q9Z1F2

8514	1,4,5,7,11, 2,3,6,8,9,1 12,13,14 0,15,16,17	5	P05539,P14046,P36374,Q4FZU6,Q6P6R2
8515	1,4,5,7,11, 2,3,6,8,9,1 12,13,15 0,14,16,17	4	P05539,P14408,P36374,Q6P6R2
8516	1,4,5,7,11, 2,3,6,8,9,1 12,13,16 0,14,15,17	5	P05539,P14408,P17046,P36374,Q4FZU6
8517	1,4,5,7,11, 2,3,6,8,9,1 12,13,17 0,14,15,16	4	P05539,P36374,Q4FZU6,Q9ESW0
8518	1,4,5,7,11, 2,3,6,8,9,1 12,14,15 0,13,16,17	5	P20766,P22006,P51907,Q6P6R2,Q9ESW0
8519	1,4,5,7,11, 2,3,6,8,9,1 12,14,16 0,13,15,17	4	P14408,P20766,P51907,Q4FZU6
8520	1,4,5,7,11, 2,3,6,8,9,1 12,14,17 0,13,15,16	4	P20766,P36374,Q4FZU6,Q9ESW0
8521	1,4,5,7,11, 2,3,6,8,9,1 12,15,16 0,13,14,17	4	P14408,P20766,P51907,Q9ESW0
8522	1,4,5,7,11, 2,3,6,8,9,1 12,15,17 0,13,14,16	3	P14408,P20766,Q9ESW0
8523	1,4,5,7,11, 2,3,6,8,9,1 12,16,17 0,13,14,15	5	P14408,P17046,P20766,Q4FZU6,Q9ESW0
8524	1,4,5,7,11, 2,3,6,8,9,1 13,14,15 0,12,16,17	4	P05539,P16636,P22006,Q6P6R2
8525	1,4,5,7,11, 2,3,6,8,9,1 13,14,16 0,12,15,17	3	P05539,P14408,Q4FZU6
8526	1,4,5,7,11, 2,3,6,8,9,1 13,14,17 0,12,15,16	2	P05539,Q4FZU6
8527	1,4,5,7,11, 2,3,6,8,9,1 13,15,16 0,12,14,17	4	P05539,P14408,Q6P6R2,Q8VD89
8528	1,4,5,7,11, 2,3,6,8,9,1 13,15,17 0,12,14,16	2	P05539,P14408
8529	1,4,5,7,11, 2,3,6,8,9,1 13,16,17 0,12,14,15	2	P14408,Q4FZU6
8530	1,4,5,7,11, 2,3,6,8,9,1 14,15,16 0,12,13,17	7	P14408,P16636,P20766,P51907,Q4FZU6,Q62635,Q63355
8531	1,4,5,7,11, 2,3,6,8,9,1 14,15,17 0,12,13,16	1	P22006
8532	1,4,5,7,11, 2,3,6,8,9,1 14,16,17 0,12,13,15	3	P14408,P20766,Q4FZU6
8533	1,4,5,7,11, 2,3,6,8,9,1 15,16,17 0,12,13,14	2	P14408,P20766
8534	1,4,5,7,12, 2,3,6,8,9,1 13,14,15 0,11,16,17	4	P05539,P16636,Q4FZU6,Q6P6R2
8535	1,4,5,7,12, 2,3,6,8,9,1 13,14,16 0,11,15,17	1	Q4FZU6
8536	1,4,5,7,12, 2,3,6,8,9,1 13,14,17 0,11,15,16	2	P36374,Q4FZU6

8537	1,4,5,7,12, 2,3,6,8,9,1 13,15,16 0,11,14,17	1	Q4FZU6
8538	1,4,5,7,12, 2,3,6,8,9,1 13,15,17 0,11,14,16	3	P05539,P36374,Q99MH3
8539	1,4,5,7,12, 2,3,6,8,9,1 13,16,17 0,11,14,15	3	P35280,P36374,Q4FZU6
8540	1,4,5,7,12, 2,3,6,8,9,1 14,15,16 0,11,13,17	4	P16636,P20766,P35467,Q4FZU6
8541	1,4,5,7,12, 2,3,6,8,9,1 14,15,17 0,11,13,16	2	P20766,Q4FZU6
8542	1,4,5,7,12, 2,3,6,8,9,1 14,16,17 0,11,13,15	2	P20766,Q4FZU6
8543	1,4,5,7,12, 2,3,6,8,9,1 15,16,17 0,11,13,14	2	P20766,Q4FZU6
8544	1,4,5,7,13, 2,3,6,8,9,1 14,15,16 0,11,12,17	5	P16636,P35467,P62804,Q00715,Q4FZU6
8545	1,4,5,7,13, 2,3,6,8,9,1 14,15,17 0,11,12,16	5	P05539,P11883,P16636,Q4FZU6,Q9WUW8
8546	1,4,5,7,13, 2,3,6,8,9,1 14,16,17 0,11,12,15	2	P62804,Q4FZU6
8547	1,4,5,7,13, 2,3,6,8,9,1 15,16,17 0,11,12,14	4	P11883,P62804,Q00715,Q4FZU6
8548	1,4,5,7,14, 2,3,6,8,9,1 15,16,17 0,11,12,13	4	P16636,P20766,P35467,Q4FZU6
8549	1,4,5,8,9,1 2,3,6,7,13, 0,11,12 14,15,16,1 7	7	P00714,P02803,P0C0A9,P36374,Q6AYS4,Q6IG02,Q6P6Q2
8550	1,4,5,8,9,1 2,3,6,7,12, 0,11,13 14,15,16,1 7	3	P02803,Q561R9,Q6AYS4
8551	1,4,5,8,9,1 2,3,6,7,12, 0,11,14 13,15,16,1 7	2	P00714,Q6AYS4
8552	1,4,5,8,9,1 2,3,6,7,12, 0,11,15 13,14,16,1 7	1	Q561R9
8553	1,4,5,8,9,1 2,3,6,7,12, 0,11,16 13,14,15,1 7	4	A2RUV9,P02803,P14668,Q62635
8554	1,4,5,8,9,1 2,3,6,7,12, 0,11,17 13,14,15,1 6	4	A2RUV9,P08649,Q63532,Q6AYS4
8555	1,4,5,8,9,1 2,3,6,7,11, 0,12,13 14,15,16,1 7	2	P02803,P36374

8556	1,4,5,8,9,1 0,12,14	2,3,6,7,11, 13,15,16,1 7	0	
8557	1,4,5,8,9,1 0,12,15	2,3,6,7,11, 13,14,16,1 7	1	P10758
8558	1,4,5,8,9,1 0,12,16	2,3,6,7,11, 13,14,15,1 7	2	P02803,Q9WUW8
8559	1,4,5,8,9,1 0,12,17	2,3,6,7,11, 13,14,15,1 6	2	P02803,P36374
8560	1,4,5,8,9,1 0,13,14	2,3,6,7,11, 12,15,16,1 7	1	P09605;P25809
8561	1,4,5,8,9,1 0,13,15	2,3,6,7,11, 12,14,16,1 7	0	
8562	1,4,5,8,9,1 0,13,16	2,3,6,7,11, 12,14,15,1 7	1	P02803
8563	1,4,5,8,9,1 0,13,17	2,3,6,7,11, 12,14,15,1 6	2	P02803,Q63532
8564	1,4,5,8,9,1 0,14,15	2,3,6,7,11, 12,13,16,1 7	1	P09605;P25809
8565	1,4,5,8,9,1 0,14,16	2,3,6,7,11, 12,13,15,1 7	1	Q9QZK9
8566	1,4,5,8,9,1 0,14,17	2,3,6,7,11, 12,13,15,1 6	0	
8567	1,4,5,8,9,1 0,15,16	2,3,6,7,11, 12,13,14,1 7	2	Q62635,Q9QZK9
8568	1,4,5,8,9,1 0,15,17	2,3,6,7,11, 12,13,14,1 6	1	Q63532
8569	1,4,5,8,9,1 0,16,17	2,3,6,7,11, 12,13,14,1 5	2	A2RUV9,P25031
8570	1,4,5,8,9,1 1,12,13	2,3,6,7,10, 14,15,16,1 7	3	P02803,P0C0A9,P36374

8571	1,4,5,8,9,1 1,12,14	2,3,6,7,10, 13,15,16,1 7	2	P02803,Q4FZU6
8572	1,4,5,8,9,1 1,12,15	2,3,6,7,10, 13,14,16,1 7	1	P10758
8573	1,4,5,8,9,1 1,12,16	2,3,6,7,10, 13,14,15,1 7	4	P02803,P14668,Q4FZU6,Q6P6Q2
8574	1,4,5,8,9,1 1,12,17	2,3,6,7,10, 13,14,15,1 6	4	P02803,P36374,Q4FZU6,Q6AYS4
8575	1,4,5,8,9,1 1,13,14	2,3,6,7,10, 12,15,16,1 7	2	P02803,P97840
8576	1,4,5,8,9,1 1,13,15	2,3,6,7,10, 12,14,16,1 7	2	P97840,Q561R9
8577	1,4,5,8,9,1 1,13,16	2,3,6,7,10, 12,14,15,1 7	2	A2RUV9,P02803
8578	1,4,5,8,9,1 1,13,17	2,3,6,7,10, 12,14,15,1 6	4	P02803,P97840,Q63532,Q6AYS4
8579	1,4,5,8,9,1 1,14,15	2,3,6,7,10, 12,13,16,1 7	1	P97840
8580	1,4,5,8,9,1 1,14,16	2,3,6,7,10, 12,13,15,1 7	3	P14668,Q4FZU6,Q9QZK9
8581	1,4,5,8,9,1 1,14,17	2,3,6,7,10, 12,13,15,1 6	4	P47967,P97840,Q4FZU6,Q6AYS4
8582	1,4,5,8,9,1 1,15,16	2,3,6,7,10, 12,13,14,1 7	6	A2RUV9,O54728,P14668,Q561R9,Q62635,Q9QZK9
8583	1,4,5,8,9,1 1,15,17	2,3,6,7,10, 12,13,14,1 6	3	P47967,P97840,Q63532
8584	1,4,5,8,9,1 1,16,17	2,3,6,7,10, 12,13,14,1 5	2	A2RUV9,Q4FZU6
8585	1,4,5,8,9,1 2,13,14	2,3,6,7,10, 11,15,16,1 7	3	P02803,P36374,Q4FZU6

8586	1,4,5,8,9,1 2,13,15	2,3,6,7,10, 11,14,16,1 7	1	P10758
8587	1,4,5,8,9,1 2,13,16	2,3,6,7,10, 11,14,15,1 7	2	P02803,Q4FZU6
8588	1,4,5,8,9,1 2,13,17	2,3,6,7,10, 11,14,15,1 6	5	P02803,P35280,P36374,Q4FZU6,Q63532
8589	1,4,5,8,9,1 2,14,15	2,3,6,7,10, 11,13,16,1 7	1	P10758
8590	1,4,5,8,9,1 2,14,16	2,3,6,7,10, 11,13,15,1 7	1	Q4FZU6
8591	1,4,5,8,9,1 2,14,17	2,3,6,7,10, 11,13,15,1 6	1	Q4FZU6
8592	1,4,5,8,9,1 2,15,16	2,3,6,7,10, 11,13,14,1 7	0	
8593	1,4,5,8,9,1 2,15,17	2,3,6,7,10, 11,13,14,1 6	1	Q63532
8594	1,4,5,8,9,1 2,16,17	2,3,6,7,10, 11,13,14,1 5	1	Q4FZU6
8595	1,4,5,8,9,1 3,14,15	2,3,6,7,10, 11,12,16,1 7	0	
8596	1,4,5,8,9,1 3,14,16	2,3,6,7,10, 11,12,15,1 7	1	Q4FZU6
8597	1,4,5,8,9,1 3,14,17	2,3,6,7,10, 11,12,15,1 6	3	P47967,P97840,Q4FZU6
8598	1,4,5,8,9,1 3,15,16	2,3,6,7,10, 11,12,14,1 7	2	O54728,P62804
8599	1,4,5,8,9,1 3,15,17	2,3,6,7,10, 11,12,14,1 6	3	P47967,P97840,Q63532
8600	1,4,5,8,9,1 3,16,17	2,3,6,7,10, 11,12,14,1 5	2	P35280,Q4FZU6



8601	1,4,5,8,9,1 4,15,16	2,3,6,7,10, 11,12,13,1 7	3	O54728,Q4FZU6,Q9QZK9
8602	1,4,5,8,9,1 4,15,17	2,3,6,7,10, 11,12,13,1 6	2	P47967,P97840
8603	1,4,5,8,9,1 4,16,17	2,3,6,7,10, 11,12,13,1 5	1	Q4FZU6
8604	1,4,5,8,9,1 5,16,17	2,3,6,7,10, 11,12,13,1 4	1	P47727
8605	1,4,5,8,10, 11,12,13	2,3,6,7,9,1 4,15,16,17	7	P02781,P02803,P0C0A9,P36374,Q6IG02,Q6P6Q2,Q8CJ52
8606	1,4,5,8,10, 11,12,14	2,3,6,7,9,1 3,15,16,17	5	P00714,P0C0A9,Q6IFW6,Q6IG02,Q6P6Q2
8607	1,4,5,8,10, 11,12,15	2,3,6,7,9,1 3,14,16,17	4	P51907,Q561R9,Q6IG02,Q6P6Q2
8608	1,4,5,8,10, 11,12,16	2,3,6,7,9,1 3,14,15,17	7	P02803,P53792,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8609	1,4,5,8,10, 11,12,17	2,3,6,7,9,1 3,14,15,16	7	F1LM93,P36374,Q10758,Q4G075,Q6AYS4,Q6IG02,Q6P6Q2
8610	1,4,5,8,10, 11,13,14	2,3,6,7,9,1 2,15,16,17	1	P09605;P25809
8611	1,4,5,8,10, 11,13,15	2,3,6,7,9,1 2,14,16,17	2	P09605;P25809,Q561R9
8612	1,4,5,8,10, 11,13,16	2,3,6,7,9,1 2,14,15,17	2	A2RUV9,P02803
8613	1,4,5,8,10, 11,13,17	2,3,6,7,9,1 2,14,15,16	1	Q6AYS4
8614	1,4,5,8,10, 11,14,15	2,3,6,7,9,1 2,13,16,17	1	P09605;P25809
8615	1,4,5,8,10, 11,14,16	2,3,6,7,9,1 2,13,15,17	1	P14668
8616	1,4,5,8,10, 11,14,17	2,3,6,7,9,1 2,13,15,16	1	Q6AYS4
8617	1,4,5,8,10, 11,15,16	2,3,6,7,9,1 2,13,14,17	2	P14668,Q561R9
8618	1,4,5,8,10, 11,15,17	2,3,6,7,9,1 2,13,14,16	1	Q6AYS4
8619	1,4,5,8,10, 11,16,17	2,3,6,7,9,1 2,13,14,15	1	A2RUV9
8620	1,4,5,8,10, 12,13,14	2,3,6,7,9,1 1,15,16,17	3	P09605;P25809,P36374,Q498D9
8621	1,4,5,8,10, 12,13,15	2,3,6,7,9,1 1,14,16,17	1	P10758

8622	1,4,5,8,10, 2,3,6,7,9,1 12,13,16 1,14,15,17	1	P02803
8623	1,4,5,8,10, 2,3,6,7,9,1 12,13,17 1,14,15,16	3	P02803,P36374,Q99MH3
8624	1,4,5,8,10, 2,3,6,7,9,1 12,14,15 1,13,16,17	1	P09605;P25809
8625	1,4,5,8,10, 2,3,6,7,9,1 12,14,16 1,13,15,17	1	P08721
8626	1,4,5,8,10, 2,3,6,7,9,1 12,14,17 1,13,15,16	1	Q10758
8627	1,4,5,8,10, 2,3,6,7,9,1 12,15,16 1,13,14,17	1	P08721
8628	1,4,5,8,10, 2,3,6,7,9,1 12,15,17 1,13,14,16	1	Q99MH3
8629	1,4,5,8,10, 2,3,6,7,9,1 12,16,17 1,13,14,15	2	P08721,Q10758
8630	1,4,5,8,10, 2,3,6,7,9,1 13,14,15 1,12,16,17	1	P09605;P25809
8631	1,4,5,8,10, 2,3,6,7,9,1 13,14,16 1,12,15,17	1	P09605;P25809
8632	1,4,5,8,10, 2,3,6,7,9,1 13,14,17 1,12,15,16	0	
8633	1,4,5,8,10, 2,3,6,7,9,1 13,15,16 1,12,14,17	2	P01835,P09605;P25809
8634	1,4,5,8,10, 2,3,6,7,9,1 13,15,17 1,12,14,16	0	
8635	1,4,5,8,10, 2,3,6,7,9,1 13,16,17 1,12,14,15	1	P25031
8636	1,4,5,8,10, 2,3,6,7,9,1 14,15,16 1,12,13,17	3	P08721,P09605;P25809,P55018
8637	1,4,5,8,10, 2,3,6,7,9,1 14,15,17 1,12,13,16	0	
8638	1,4,5,8,10, 2,3,6,7,9,1 14,16,17 1,12,13,15	0	
8639	1,4,5,8,10, 2,3,6,7,9,1 15,16,17 1,12,13,14	0	
8640	1,4,5,8,11, 2,3,6,7,9,1 12,13,14 0,15,16,17	5	P02803,P0C0A9,P36374,Q4FZU6,Q8CJ52
8641	1,4,5,8,11, 2,3,6,7,9,1 12,13,15 0,14,16,17	1	P36374
8642	1,4,5,8,11, 2,3,6,7,9,1 12,13,16 0,14,15,17	5	P02803,P36374,Q4FZU6,Q6P6Q2,Q8CJ52
8643	1,4,5,8,11, 2,3,6,7,9,1 12,13,17 0,14,15,16	2	P02803,P36374
8644	1,4,5,8,11, 2,3,6,7,9,1 12,14,15 0,13,16,17	2	Q5I0D1,Q9ESW0

8645	1,4,5,8,11, 2,3,6,7,9,1 12,14,16 0,13,15,17	3	P14668,Q4FZU6,Q6P6Q2
8646	1,4,5,8,11, 2,3,6,7,9,1 12,14,17 0,13,15,16	5	P36374,P97840,Q4FZU6,Q6AYS4,Q9ESW0
8647	1,4,5,8,11, 2,3,6,7,9,1 12,15,16 0,13,14,17	3	P14668,P51907,Q6P6Q2
8648	1,4,5,8,11, 2,3,6,7,9,1 12,15,17 0,13,14,16	2	Q9ESW0,Q9QZA6
8649	1,4,5,8,11, 2,3,6,7,9,1 12,16,17 0,13,14,15	2	Q4FZU6,Q6P6Q2
8650	1,4,5,8,11, 2,3,6,7,9,1 13,14,15 0,12,16,17	3	P09605,P25809,P97840,Q6P6R2
8651	1,4,5,8,11, 2,3,6,7,9,1 13,14,16 0,12,15,17	1	Q4FZU6
8652	1,4,5,8,11, 2,3,6,7,9,1 13,14,17 0,12,15,16	2	P97840,Q4FZU6
8653	1,4,5,8,11, 2,3,6,7,9,1 13,15,16 0,12,14,17	0	
8654	1,4,5,8,11, 2,3,6,7,9,1 13,15,17 0,12,14,16	2	P97840,Q63532
8655	1,4,5,8,11, 2,3,6,7,9,1 13,16,17 0,12,14,15	3	A2RUV9,P97840,Q4FZU6
8656	1,4,5,8,11, 2,3,6,7,9,1 14,15,16 0,12,13,17	3	P14668,P97840,Q5I0D1
8657	1,4,5,8,11, 2,3,6,7,9,1 14,15,17 0,12,13,16	2	P47967,P97840
8658	1,4,5,8,11, 2,3,6,7,9,1 14,16,17 0,12,13,15	2	P97840,Q4FZU6
8659	1,4,5,8,11, 2,3,6,7,9,1 15,16,17 0,12,13,14	2	A2RUV9,P97840
8660	1,4,5,8,12, 2,3,6,7,9,1 13,14,15 0,11,16,17	2	P10758,Q9QUL6
8661	1,4,5,8,12, 2,3,6,7,9,1 13,14,16 0,11,15,17	2	Q4FZU6,Q9QUL6
8662	1,4,5,8,12, 2,3,6,7,9,1 13,14,17 0,11,15,16	2	P36374,Q4FZU6
8663	1,4,5,8,12, 2,3,6,7,9,1 13,15,16 0,11,14,17	1	Q9QUL6
8664	1,4,5,8,12, 2,3,6,7,9,1 13,15,17 0,11,14,16	0	
8665	1,4,5,8,12, 2,3,6,7,9,1 13,16,17 0,11,14,15	4	P23928,P27213,P35280,Q4FZU6
8666	1,4,5,8,12, 2,3,6,7,9,1 14,15,16 0,11,13,17	1	Q4FZU6
8667	1,4,5,8,12, 2,3,6,7,9,1 14,15,17 0,11,13,16	1	Q9QZA6

8668	1,4,5,8,12, 2,3,6,7,9,1 14,16,17 0,11,13,15	1	Q4FZU6
8669	1,4,5,8,12, 2,3,6,7,9,1 15,16,17 0,11,13,14	0	
8670	1,4,5,8,13, 2,3,6,7,9,1 14,15,16 0,11,12,17	1	P09605;P25809
8671	1,4,5,8,13, 2,3,6,7,9,1 14,15,17 0,11,12,16	3	P10536,P47967,P97840
8672	1,4,5,8,13, 2,3,6,7,9,1 14,16,17 0,11,12,15	3	P27213,Q4FZU6,Q6PCU2
8673	1,4,5,8,13, 2,3,6,7,9,1 15,16,17 0,11,12,14	0	
8674	1,4,5,8,14, 2,3,6,7,9,1 15,16,17 0,11,12,13	3	P47967,P97840,Q4FZU6
8675	1,4,5,9,10, 2,3,6,7,8,1 11,12,13 4,15,16,17	2	P02803,P36374
8676	1,4,5,9,10, 2,3,6,7,8,1 11,12,14 3,15,16,17	2	P51907,Q6P6Q2
8677	1,4,5,9,10, 2,3,6,7,8,1 11,12,15 3,14,16,17	4	P10758,P20766,P51907,Q561R9
8678	1,4,5,9,10, 2,3,6,7,8,1 11,12,16 3,14,15,17	7	P02803,P06757,P20766,P51907,Q6IFU7,Q6P6Q2,Q9WUW8
8679	1,4,5,9,10, 2,3,6,7,8,1 11,12,17 3,14,15,16	3	P02803,P06757,P36374
8680	1,4,5,9,10, 2,3,6,7,8,1 11,13,14 2,15,16,17	1	Q62635
8681	1,4,5,9,10, 2,3,6,7,8,1 11,13,15 2,14,16,17	2	Q561R9,Q62635
8682	1,4,5,9,10, 2,3,6,7,8,1 11,13,16 2,14,15,17	3	A2RUV9,P02803,Q62635
8683	1,4,5,9,10, 2,3,6,7,8,1 11,13,17 2,14,15,16	1	P02803
8684	1,4,5,9,10, 2,3,6,7,8,1 11,14,15 2,13,16,17	5	P51907,P55091,P63029,Q561R9,Q62635
8685	1,4,5,9,10, 2,3,6,7,8,1 11,14,16 2,13,15,17	3	P55091,Q62635,Q9QZK9
8686	1,4,5,9,10, 2,3,6,7,8,1 11,14,17 2,13,15,16	0	
8687	1,4,5,9,10, 2,3,6,7,8,1 11,15,16 2,13,14,17	10	O54728,P02782,P20766,P50115,P51907,P55091,Q561R9,Q62635,Q9QZK9,Q9Z1F2
8688	1,4,5,9,10, 2,3,6,7,8,1 11,15,17 2,13,14,16	2	Q566E6,Q62902
8689	1,4,5,9,10, 2,3,6,7,8,1 11,16,17 2,13,14,15	1	A2RUV9
8690	1,4,5,9,10, 2,3,6,7,8,1 12,13,14 1,15,16,17	1	P02803

8691	1,4,5,9,10, 2,3,6,7,8,1 12,13,15 1,14,16,17	3	P10758,P16086,P50115
8692	1,4,5,9,10, 2,3,6,7,8,1 12,13,16 1,14,15,17	3	P02803,P16086,P50115
8693	1,4,5,9,10, 2,3,6,7,8,1 12,13,17 1,14,15,16	4	P02803,P16086,P35280,P36374
8694	1,4,5,9,10, 2,3,6,7,8,1 12,14,15 1,13,16,17	3	P10758,P20766,P50115
8695	1,4,5,9,10, 2,3,6,7,8,1 12,14,16 1,13,15,17	2	P20766,P50115
8696	1,4,5,9,10, 2,3,6,7,8,1 12,14,17 1,13,15,16	1	Q10758
8697	1,4,5,9,10, 2,3,6,7,8,1 12,15,16 1,13,14,17	3	P16086,P20766,P50115
8698	1,4,5,9,10, 2,3,6,7,8,1 12,15,17 1,13,14,16	2	P16086,P20766
8699	1,4,5,9,10, 2,3,6,7,8,1 12,16,17 1,13,14,15	2	P16086,P20766
8700	1,4,5,9,10, 2,3,6,7,8,1 13,14,15 1,12,16,17	3	P09605,P25809,P50115,Q62635
8701	1,4,5,9,10, 2,3,6,7,8,1 13,14,16 1,12,15,17	4	P50115,P62804,Q00715,Q62635
8702	1,4,5,9,10, 2,3,6,7,8,1 13,14,17 1,12,15,16	0	
8703	1,4,5,9,10, 2,3,6,7,8,1 13,15,16 1,12,14,17	5	P50115,P55091,P62804,Q00715,Q62635
8704	1,4,5,9,10, 2,3,6,7,8,1 13,15,17 1,12,14,16	0	
8705	1,4,5,9,10, 2,3,6,7,8,1 13,16,17 1,12,14,15	3	P35280,P62804,Q00715
8706	1,4,5,9,10, 2,3,6,7,8,1 14,15,16 1,12,13,17	7	O54728,P02782,P20766,P50115,P55091,Q62635,Q9QZK9
8707	1,4,5,9,10, 2,3,6,7,8,1 14,15,17 1,12,13,16	1	Q62902
8708	1,4,5,9,10, 2,3,6,7,8,1 14,16,17 1,12,13,15	0	
8709	1,4,5,9,10, 2,3,6,7,8,1 15,16,17 1,12,13,14	7	P02782,P16086,P20766,P47727,Q62902,Q9JHB9,Q9Z1F2
8710	1,4,5,9,11, 2,3,6,7,8,1 12,13,14 0,15,16,17	3	P02803,P36374,Q6P6R2
8711	1,4,5,9,11, 2,3,6,7,8,1 12,13,15 0,14,16,17	3	P05539,P10758,Q6P6R2
8712	1,4,5,9,11, 2,3,6,7,8,1 12,13,16 0,14,15,17	1	P02803
8713	1,4,5,9,11, 2,3,6,7,8,1 12,13,17 0,14,15,16	3	P02803,P35280,P36374

8714	1,4,5,9,11, 2,3,6,7,8,1 12,14,15 0,13,16,17	3	P10758,P20766,P51907
8715	1,4,5,9,11, 2,3,6,7,8,1 12,14,16 0,13,15,17	3	P20766,P51907,Q4FZU6
8716	1,4,5,9,11, 2,3,6,7,8,1 12,14,17 0,13,15,16	2	P01835,Q4FZU6
8717	1,4,5,9,11, 2,3,6,7,8,1 12,15,16 0,13,14,17	3	P12020,P20766,P51907
8718	1,4,5,9,11, 2,3,6,7,8,1 12,15,17 0,13,14,16	1	P12020
8719	1,4,5,9,11, 2,3,6,7,8,1 12,16,17 0,13,14,15	2	P12020,Q4FZU6
8720	1,4,5,9,11, 2,3,6,7,8,1 13,14,15 0,12,16,17	4	O54728,P05539,Q62635,Q6P6R2
8721	1,4,5,9,11, 2,3,6,7,8,1 13,14,16 0,12,15,17	1	Q62635
8722	1,4,5,9,11, 2,3,6,7,8,1 13,14,17 0,12,15,16	1	P97840
8723	1,4,5,9,11, 2,3,6,7,8,1 13,15,16 0,12,14,17	3	O54728,P50115,Q62635
8724	1,4,5,9,11, 2,3,6,7,8,1 13,15,17 0,12,14,16	3	P05539,P97840,Q63532
8725	1,4,5,9,11, 2,3,6,7,8,1 13,16,17 0,12,14,15	2	A2RUV9,P35280
8726	1,4,5,9,11, 2,3,6,7,8,1 14,15,16 0,12,13,17	7	O54728,P20766,P50115,P51907,P55091,Q62635,Q9QZK9
8727	1,4,5,9,11, 2,3,6,7,8,1 14,15,17 0,12,13,16	2	P47967,P97840
8728	1,4,5,9,11, 2,3,6,7,8,1 14,16,17 0,12,13,15	1	Q4FZU6
8729	1,4,5,9,11, 2,3,6,7,8,1 15,16,17 0,12,13,14	2	P06911,P12020
8730	1,4,5,9,12, 2,3,6,7,8,1 13,14,15 0,11,16,17	3	P10758,P50115,Q6P6R2
8731	1,4,5,9,12, 2,3,6,7,8,1 13,14,16 0,11,15,17	2	P50115,Q4FZU6
8732	1,4,5,9,12, 2,3,6,7,8,1 13,14,17 0,11,15,16	3	P35280,P36374,Q4FZU6
8733	1,4,5,9,12, 2,3,6,7,8,1 13,15,16 0,11,14,17	3	P16086,P50115,P62804
8734	1,4,5,9,12, 2,3,6,7,8,1 13,15,17 0,11,14,16	2	P16086,P35280
8735	1,4,5,9,12, 2,3,6,7,8,1 13,16,17 0,11,14,15	2	P35280,Q4FZU6
8736	1,4,5,9,12, 2,3,6,7,8,1 14,15,16 0,11,13,17	2	P20766,P50115

8737	1,4,5,9,12, 2,3,6,7,8,1 14,15,17 0,11,13,16	0	
8738	1,4,5,9,12, 2,3,6,7,8,1 14,16,17 0,11,13,15	3	P20766,P35280,Q4FZU6
8739	1,4,5,9,12, 2,3,6,7,8,1 15,16,17 0,11,13,14	4	P12020,P16086,P20766,P47727
8740	1,4,5,9,13, 2,3,6,7,8,1 14,15,16 0,11,12,17	7	O54728,P11883,P50115,P62804,Q00715,Q62635,Q9QZK9
8741	1,4,5,9,13, 2,3,6,7,8,1 14,15,17 0,11,12,16	2	P11883,P47967
8742	1,4,5,9,13, 2,3,6,7,8,1 14,16,17 0,11,12,15	3	P35280,P62804,Q4FZU6
8743	1,4,5,9,13, 2,3,6,7,8,1 15,16,17 0,11,12,14	6	P11883,P35280,P47727,P62804,Q00715,Q9EQS0
8744	1,4,5,9,14, 2,3,6,7,8,1 15,16,17 0,11,12,13	2	P11883,P62804
8745	1,4,5,10,1 2,3,6,7,8,9 1,12,13,14 ,15,16,17	2	P36374,Q5QE79
8746	1,4,5,10,1 2,3,6,7,8,9 1,12,13,15 ,14,16,17	2	P51907,Q6P6R2
8747	1,4,5,10,1 2,3,6,7,8,9 1,12,13,16 ,14,15,17	3	P02803,Q6IFU7,Q6P6Q2
8748	1,4,5,10,1 2,3,6,7,8,9 1,12,13,17 ,14,15,16	2	P02803,P36374
8749	1,4,5,10,1 2,3,6,7,8,9 1,12,14,15 ,13,16,17	2	P20766,P51907
8750	1,4,5,10,1 2,3,6,7,8,9 1,12,14,16 ,13,15,17	5	P20766,P51907,P53792,Q6IFU7,Q6P6Q2
8751	1,4,5,10,1 2,3,6,7,8,9 1,12,14,17 ,13,15,16	2	P20766,Q10758
8752	1,4,5,10,1 2,3,6,7,8,9 1,12,15,16 ,13,14,17	6	P14408,P20766,P51907,P53792,Q6IFU7,Q6P6Q2
8753	1,4,5,10,1 2,3,6,7,8,9 1,12,15,17 ,13,14,16	2	P20766,P51907
8754	1,4,5,10,1 2,3,6,7,8,9 1,12,16,17 ,13,14,15	5	P06757,P20766,Q10758,Q6IFU7,Q6P6Q2
8755	1,4,5,10,1 2,3,6,7,8,9 1,13,14,15 ,12,16,17	3	P09605,P25809,P50115,Q6P6R2
8756	1,4,5,10,1 2,3,6,7,8,9 1,13,14,16 ,12,15,17	1	P50115
8757	1,4,5,10,1 2,3,6,7,8,9 1,13,14,17 ,12,15,16	0	
8758	1,4,5,10,1 2,3,6,7,8,9 1,13,15,16 ,12,14,17	4	P14408,P50115,Q561R9,Q62635
8759	1,4,5,10,1 2,3,6,7,8,9 1,13,15,17 ,12,14,16	0	

8760	1,4,5,10,1 1,13,16,17	2,3,6,7,8,9 ,12,14,15	1	A2RUV9
8761	1,4,5,10,1 1,14,15,16	2,3,6,7,8,9 ,12,13,17	8	P09605;P25809,P20766,P50115,P51907,P55091,Q62635,Q9QZK9,Q9Z1F2
8762	1,4,5,10,1 1,14,15,17	2,3,6,7,8,9 ,12,13,16	1	P20766
8763	1,4,5,10,1 1,14,16,17	2,3,6,7,8,9 ,12,13,15	1	P20766
8764	1,4,5,10,1 1,15,16,17	2,3,6,7,8,9 ,12,13,14	6	P02782,P05369,P14408,P20766,Q62902,Q9Z1F2
8765	1,4,5,10,1 2,13,14,15	2,3,6,7,8,9 ,11,16,17	5	P09605;P25809,P10758,P50115,Q498D9,Q6P6R2
8766	1,4,5,10,1 2,13,14,16	2,3,6,7,8,9 ,11,15,17	1	P50115
8767	1,4,5,10,1 2,13,14,17	2,3,6,7,8,9 ,11,15,16	1	P36374
8768	1,4,5,10,1 2,13,15,16	2,3,6,7,8,9 ,11,14,17	2	P16086,P50115
8769	1,4,5,10,1 2,13,15,17	2,3,6,7,8,9 ,11,14,16	2	P16086,Q99MH3
8770	1,4,5,10,1 2,13,16,17	2,3,6,7,8,9 ,11,14,15	3	P02631,P27213,P35280
8771	1,4,5,10,1 2,14,15,16	2,3,6,7,8,9 ,11,13,17	2	P20766,P50115
8772	1,4,5,10,1 2,14,15,17	2,3,6,7,8,9 ,11,13,16	1	P20766
8773	1,4,5,10,1 2,14,16,17	2,3,6,7,8,9 ,11,13,15	2	P20766,Q10758
8774	1,4,5,10,1 2,15,16,17	2,3,6,7,8,9 ,11,13,14	3	P06866,P16086,P20766
8775	1,4,5,10,1 3,14,15,16	2,3,6,7,8,9 ,11,12,17	3	P09605;P25809,P50115,Q62635
8776	1,4,5,10,1 3,14,15,17	2,3,6,7,8,9 ,11,12,16	0	
8777	1,4,5,10,1 3,14,16,17	2,3,6,7,8,9 ,11,12,15	1	P27213
8778	1,4,5,10,1 3,15,16,17	2,3,6,7,8,9 ,11,12,14	2	P62804,Q9EQS0
8779	1,4,5,10,1 4,15,16,17	2,3,6,7,8,9 ,11,12,13	3	P02782,P20766,Q62902
8780	1,4,5,11,1 2,13,14,15	2,3,6,7,8,9 ,10,16,17	2	P10758,Q6P6R2
8781	1,4,5,11,1 2,13,14,16	2,3,6,7,8,9 ,10,15,17	2	Q4FZU6,Q6P6R2
8782	1,4,5,11,1 2,13,14,17	2,3,6,7,8,9 ,10,15,16	1	P36374



8783	1,4,5,11,1 2,13,15,16	2,3,6,7,8,9 ,10,14,17	3	P14408,P51907,Q6P6R2
8784	1,4,5,11,1 2,13,15,17	2,3,6,7,8,9 ,10,14,16	1	P36374
8785	1,4,5,11,1 2,13,16,17	2,3,6,7,8,9 ,10,14,15	2	P35280,P36374
8786	1,4,5,11,1 2,14,15,16	2,3,6,7,8,9 ,10,13,17	2	P20766,P51907
8787	1,4,5,11,1 2,14,15,17	2,3,6,7,8,9 ,10,13,16	1	P20766
8788	1,4,5,11,1 2,14,16,17	2,3,6,7,8,9 ,10,13,15	2	P20766,Q4FZU6
8789	1,4,5,11,1 2,15,16,17	2,3,6,7,8,9 ,10,13,14	6	P05369,P06866,P12020,P14408,P20766,P51907
8790	1,4,5,11,1 3,14,15,16	2,3,6,7,8,9 ,10,12,17	2	P50115,Q6P6R2
8791	1,4,5,11,1 3,14,15,17	2,3,6,7,8,9 ,10,12,16	2	P47967,P97840
8792	1,4,5,11,1 3,14,16,17	2,3,6,7,8,9 ,10,12,15	1	Q4FZU6
8793	1,4,5,11,1 3,15,16,17	2,3,6,7,8,9 ,10,12,14	1	P14408
8794	1,4,5,11,1 4,15,16,17	2,3,6,7,8,9 ,10,12,13	3	P14408,P20766,P97840
8795	1,4,5,12,1 3,14,15,16	2,3,6,7,8,9 ,10,11,17	3	P50115,Q6P6R2,Q9QUL6
8796	1,4,5,12,1 3,14,15,17	2,3,6,7,8,9 ,10,11,16	2	P11883,P27213
8797	1,4,5,12,1 3,14,16,17	2,3,6,7,8,9 ,10,11,15	3	P27213,P35280,Q4FZU6
8798	1,4,5,12,1 3,15,16,17	2,3,6,7,8,9 ,10,11,14	3	P11883,P27213,P35280
8799	1,4,5,12,1 4,15,16,17	2,3,6,7,8,9 ,10,11,13	1	P20766
8800	1,4,5,13,1 4,15,16,17	2,3,6,7,8,9 ,10,11,12	3	P11883,P27213,P62804
8801	1,4,6,7,8,9 ,10,11	2,3,5,12,1 3,14,15,16 ,17	24	P00714,P06761,P07150,P07647,P08723,P09456,P0C0A9,P14669,P15399,P18418,P22282,P22283,P31044,P35280,P61206,P84079,P84082 ,P83121,Q561R9,Q5FVI6,Q63493,Q63617,Q6AYL6,Q8CJ52,Q9JI85,Q9R0T3
8802	1,4,6,7,8,9 ,10,12	2,3,5,11,1 3,14,15,16 ,17	29	D3ZHA0,F1LM93,P00714,P02780,P02781,P02782,P06761,P07647,P08723,P09456,P0C0A9,P11598,P13432,P18418,P22282,P22283,P301 20,P31044,P35281,P36374,P97840,Q5FVI6,Q63617,Q6AYR9,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3
8803	1,4,6,7,8,9 ,10,13	2,3,5,11,1 2,14,15,16 ,17	16	P06761,P06911,P07647,P08723,P09456,P11598,P12020,P18418,P22282,P22283,P31044,Q5GRG2,Q62902,Q63617,Q9JI85,Q9R0T3

8804	1,4,6,7,8,9 ,10,14	2,3,5,11,1 2,13,15,16 ,17	14	P00714,P06761,P08723,P11598,P12020,P18418,P19629,P22282,P22283,P31044,P83121,Q5GRG2,Q63617,Q9JI85
8805	1,4,6,7,8,9 ,10,15	2,3,5,11,1 2,13,14,16 ,17	10	D3ZHA0,O55006,P06761,P18418,P22006,P22283,P31044,P35280,Q5FVI6,Q63617
8806	1,4,6,7,8,9 ,10,16	2,3,5,11,1 2,13,14,15 ,17	7	P00714,P18418,P22283,P31044,Q5FVI6,Q63617,Q9R0T3
8807	1,4,6,7,8,9 ,10,17	2,3,5,11,1 2,13,14,15 ,16	11	P06761,P08723,P11598,P18418,P22282,P22283,P31044,Q4G075,Q63617,Q99041,Q9R0T3
8808	1,4,6,7,8,9 ,11,12	2,3,5,10,1 3,14,15,16 ,17	35	P00714,P02780,P02781,P02782,P04905,P06761,P07150,P07647,P08723,P09456,P0C0A9,P10715,P11598,P13432,P14669,P18418,P19629,P22282,P22283,P24368,P30120,P31044,P36374,P46462,Q62902,Q63357,Q63493,Q63617,Q6AYL6,Q6AYR9,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3
8809	1,4,6,7,8,9 ,11,13	2,3,5,10,1 2,14,15,16 ,17	26	P02780,P02781,P02782,P05539,P06761,P06911,P07647,P08723,P09456,P0C0A9,P11598,P14669,P18418,P22282,P22283,P31044,P36374,P83121,Q5GRG2,Q62902,Q63493,Q63617,Q8CJ52,Q9JHB9,Q9JI85,Q9R0T3
8810	1,4,6,7,8,9 ,11,14	2,3,5,10,1 2,13,15,16 ,17	19	P02780,P06761,P07150,P07171,P07647,P08723,P11598,P14669,P18418,P19629,P22282,P22283,P31044,P47727,P83121,Q63493,Q63617,Q8CJ52,Q9JI85
8811	1,4,6,7,8,9 ,11,15	2,3,5,10,1 2,13,14,16 ,17	13	P06761,P07171,P10715,P14669,P18418,P22006,P22282,P22283,P31044,P35280,Q561R9,Q63617,Q9JI85
8812	1,4,6,7,8,9 ,11,16	2,3,5,10,1 2,13,14,15 ,17	15	P06761,P07150,P10715,P14668,P14669,P18418,P22282,P22283,P31044,P83121,Q63617,Q6AYL6,Q8CJ52,Q9JI85,Q9R0T3
8813	1,4,6,7,8,9 ,11,17	2,3,5,10,1 2,13,14,15 ,16	20	P06761,P07150,P07647,P08723,P09605,P25809,P10715,P11598,P14669,P15399,P18418,P22282,P22283,P31044,P83121,Q4G075,Q63493,Q63617,Q99041,Q9JI85,Q9R0T3
8814	1,4,6,7,8,9 ,12,13	2,3,5,10,1 1,14,15,16 ,17	28	P02780,P02781,P02782,P02803,P06761,P06911,P07647,P08723,P09456,P0C0A9,P11598,P12020,P13432,P18418,P22282,P22283,P30120,P31044,P36374,Q5GRG2,Q62902,Q63617,Q6AYR9,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3
8815	1,4,6,7,8,9 ,12,14	2,3,5,10,1 1,13,15,16 ,17	25	P02780,P02781,P02782,P06761,P07647,P08723,P09456,P0C0A9,P11598,P13432,P18418,P19629,P22282,P22283,P30120,P31044,P36374,Q62902,Q63617,Q6AYR9,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3
8816	1,4,6,7,8,9 ,12,15	2,3,5,10,1 1,13,14,16 ,17	19	P02782,P06761,P07647,P08723,P0C0A9,P10715,P11598,P13432,P18418,P19629,P22006,P22282,P22283,P30120,P31044,Q63617,Q8CJ52,Q99041,Q9JI85
8817	1,4,6,7,8,9 ,12,16	2,3,5,10,1 1,13,14,15 ,17	18	P02780,P02782,P06761,P07647,P08723,P0C0A9,P10715,P13432,P18418,P22282,P22283,P30120,P31044,Q63617,Q8CJ52,Q99041,Q9JI85,Q9R0T3
8818	1,4,6,7,8,9 ,12,17	2,3,5,10,1 1,13,14,15 ,16	27	P02780,P02782,P06761,P07647,P08723,P09605,P25809,P0C0A9,P10715,P11598,P13432,P18418,P19223,P19629,P22282,P22283,P30120,P36374,Q4G075,Q63617,Q6AYR9,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9QZA6,Q9QZK9,Q9R0T3

8819	1,4,6,7,8,9 ,13,14	2,3,5,10,1 1,12,15,16 ,17	18	P02780,P06761,P06911,P07647,P08723,P11598,P12020,P18418,P19629,P22282,P22283,P31044,P83121,Q5GRG2,Q62902,Q63617,Q8CJ52,Q9JI85
8820	1,4,6,7,8,9 ,13,15	2,3,5,10,1 1,12,14,16 ,17	11	P06761,P06911,P11598,P18418,P22006,P22282,P22283,P31044,Q5GRG2,Q63617,Q9JI85
8821	1,4,6,7,8,9 ,13,16	2,3,5,10,1 1,12,14,15 ,17	13	P06761,P06911,P11598,P18418,P22282,P22283,P31044,Q5GRG2,Q62902,Q63617,Q8CJ52,Q9JI85,Q9R0T3
8822	1,4,6,7,8,9 ,13,17	2,3,5,10,1 1,12,14,15 ,16	15	P06761,P06911,P07647,P08723,P11598,P18418,P22282,P22283,P31044,Q5GRG2,Q62902,Q63617,Q99041,Q9JI85,Q9R0T3
8823	1,4,6,7,8,9 ,14,15	2,3,5,10,1 1,12,13,16 ,17	10	P06761,P11598,P18418,P19629,P22006,P22282,P22283,P31044,Q5GRG2,Q63617
8824	1,4,6,7,8,9 ,14,16	2,3,5,10,1 1,12,13,15 ,17	7	P06761,P18418,P19629,P22282,P22283,P31044,Q63617
8825	1,4,6,7,8,9 ,14,17	2,3,5,10,1 1,12,13,15 ,16	11	P06761,P08723,P11598,P18418,P19629,P22282,P22283,P31044,Q63617,Q99041,Q9JI85
8826	1,4,6,7,8,9 ,15,16	2,3,5,10,1 1,12,13,14 ,17	3	P18418,P31044,Q63617
8827	1,4,6,7,8,9 ,15,17	2,3,5,10,1 1,12,13,14 ,16	9	P06761,P11598,P18418,P22006,P22282,P22283,P31044,Q63617,Q99041
8828	1,4,6,7,8,9 ,16,17	2,3,5,10,1 1,12,13,14 ,15	8	P06761,P09605,P25809,P18418,P22282,P22283,Q63617,Q99041,Q9R0T3
8829	1,4,6,7,8,1 0,11,12	2,3,5,9,13, 14,15,16,1 7	45	F1LM93,O35547,P00714,P02780,P02781,P02782,P04905,P06761,P07150,P07647,P08723,P09456,P0C0A9,P10715,P11598,P13432,P14669,P15399,P18418,P22282,P22283,P24368,P30120,P31044,P35280,P35281,P36374,P46462,P47727,P60905,P61206,P84079,P84082,Q5FVI6,Q63357,Q63493,Q63617,Q6AYL6,Q6AYR9,Q6IFU7,Q6P6Q2,Q812E4,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3
8830	1,4,6,7,8,1 0,11,13	2,3,5,9,12, 14,15,16,1 7	29	P00714,P02780,P02781,P06761,P06911,P07150,P07647,P08723,P09456,P0C0A9,P11598,P12020,P14669,P18418,P22282,P22283,P31044,P36374,P47727,Q5FVI6,Q5GRG2,Q62902,Q63493,Q63617,Q8CJ52,Q8VD89,Q9JHB9,Q9JI85,Q9R0T3
8831	1,4,6,7,8,1 0,11,14	2,3,5,9,12, 13,15,16,1 7	28	P00714,P06761,P06911,P07150,P07171,P07647,P08723,P11598,P12020,P14669,P15399,P18418,P19629,P22282,P22283,P31044,P35280,P47727,P83121,Q5BJY9,Q5FVI6,Q5GRG2,Q63493,Q63617,Q6AYL6,Q8CJ52,Q9JI85,Q9R0T3
8832	1,4,6,7,8,1 0,11,15	2,3,5,9,12, 13,14,16,1 7	21	P00714,P06761,P07150,P07171,P08723,P11598,P14669,P18418,P22006,P22282,P22283,P31044,P35280,P35281,Q561R9,Q5BJY9,Q5FVI6,Q63617,Q8CJ52,Q8VD89,Q9JI85
8833	1,4,6,7,8,1 0,11,16	2,3,5,9,12, 13,14,15,1 7	20	P00714,P06761,P07150,P08723,P14669,P18418,P22282,P22283,P31044,P35280,P61206,P84079,P84082,Q5BJY9,Q5FVI6,Q63493,Q63617,Q6AYL6,Q8CJ52,Q8VD89,Q9JI85,Q9R0T3

8834	1,4,6,7,8,1 0,11,17	2,3,5,9,12, 13,14,15,1 6	20	P00714,P06761,P07150,P07647,P08723,P11598,P14669,P15399,P18418,P22282,P22283,P31044,Q4G075,Q5FVI6,Q63493,Q63617,Q8CJ52,Q99041,Q9JI85,Q9R0T3
8835	1,4,6,7,8,1 0,12,13	2,3,5,9,11, 14,15,16,1 7	32	F1LM93,P02780,P02781,P02782,P04905,P06761,P06911,P07647,P08723,P09456,P0C0A9,P11598,P12020,P13432,P18418,P22282,P22283,P24368,P30120,P31044,P35281,P36374,Q5GRG2,Q62902,Q63617,Q6AYR9,Q8CJ52,Q99041,Q99MH3,Q9JHB9,Q9JI85,Q9R0T3
8836	1,4,6,7,8,1 0,12,14	2,3,5,9,11, 13,15,16,1 7	33	D3ZHA0,F1LM93,P00714,P02780,P02781,P02782,P04905,P06761,P06911,P07647,P08723,P0C0A9,P11598,P12020,P13432,P18418,P19629,P22282,P22283,P24368,P30120,P31044,P35280,P36374,Q5GRG2,Q63493,Q63617,Q6AYR9,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3
8837	1,4,6,7,8,1 0,12,15	2,3,5,9,11, 13,14,16,1 7	24	D3ZHA0,F1LM93,P06761,P07647,P08723,P0C0A9,P11598,P13432,P18418,P19629,P22006,P22282,P22283,P30120,P31044,P35280,P35281,Q5FVI6,Q63617,Q6AYR9,Q8CJ52,Q99041,Q9JI85,Q9R0T3
8838	1,4,6,7,8,1 0,12,16	2,3,5,9,11, 13,14,15,1 7	23	F1LM93,P06761,P07647,P08721,P08723,P0C0A9,P11598,P13432,P18418,P22282,P22283,P30120,P31044,P35281,P47967,P97840,Q5FVI6,Q63617,Q6AYR9,Q8CJ52,Q99041,Q9JI85,Q9R0T3
8839	1,4,6,7,8,1 0,12,17	2,3,5,9,11, 13,14,15,1 6	30	F1LM93,P02780,P02781,P02782,P06761,P07647,P08723,P0C0A9,P11598,P13432,P18418,P19223,P22282,P22283,P30120,P31044,P36374,Q10758,Q4G075,Q63493,Q63617,Q6AYR9,Q8CJ52,Q99041,Q99MH3,Q9JHB9,Q9JI85,Q9QZA6,Q9QZK9,Q9R0T3
8840	1,4,6,7,8,1 0,13,14	2,3,5,9,11, 12,15,16,1 7	17	P06761,P06911,P07647,P08723,P11598,P12020,P18418,P19629,P22282,P22283,P31044,Q5GRG2,Q62902,Q63617,Q8CJ52,Q9JI85,Q9R0T3
8841	1,4,6,7,8,1 0,13,15	2,3,5,9,11, 12,14,16,1 7	14	P06761,P06911,P07647,P08723,P11598,P12020,P18418,P22006,P22282,P22283,P31044,Q5GRG2,Q63617,Q9JI85
8842	1,4,6,7,8,1 0,13,16	2,3,5,9,11, 12,14,15,1 7	18	P06761,P06911,P07647,P08723,P11598,P12020,P18418,P22282,P22283,P31044,Q5FVI6,Q5GRG2,Q62902,Q63617,Q8CJ52,Q8VD89,Q9JI85,Q9R0T3
8843	1,4,6,7,8,1 0,13,17	2,3,5,9,11, 12,14,15,1 6	18	P06761,P06911,P07647,P08723,P11598,P12020,P18418,P22282,P22283,P31044,Q4G075,Q5GRG2,Q63617,Q8CJ52,Q99041,Q99MH3,Q9JI85,Q9R0T3
8844	1,4,6,7,8,1 0,14,15	2,3,5,9,11, 12,13,16,1 7	14	P06761,P07171,P08723,P11598,P12020,P18418,P19629,P22006,P22282,P22283,P31044,P35280,Q5GRG2,Q63617
8845	1,4,6,7,8,1 0,14,16	2,3,5,9,11, 12,13,15,1 7	14	P06761,P08721,P08723,P12020,P18418,P19629,P22282,P22283,P31044,Q5FVI6,Q5GRG2,Q63617,Q8CJ52,Q9R0T3
8846	1,4,6,7,8,1 0,14,17	2,3,5,9,11, 12,13,15,1 6	14	P06761,P08723,P11598,P12020,P18418,P19629,P22282,P22283,P31044,Q4G075,Q5GRG2,Q63617,Q99041,Q9R0T3
8847	1,4,6,7,8,1 0,15,16	2,3,5,9,11, 12,13,14,1 7	7	P08721,P18418,P31044,P35280,Q5FVI6,Q63617,Q8VD89
8848	1,4,6,7,8,1 0,15,17	2,3,5,9,11, 12,13,14,1 6	11	P06761,P11598,P18418,P22006,P22282,P22283,P31044,Q4G075,Q63617,Q99041,Q99MH3

8849	1,4,6,7,8,1 0,16,17	2,3,5,9,11, 12,13,14,1 5	11	P06761,P11598,P18418,P22282,P22283,P31044,Q4G075,Q5FVI6,Q63617,Q99041,Q9R0T3
8850	1,4,6,7,8,1 1,12,13	2,3,5,9,10, 14,15,16,1 7	37	P02780,P02781,P02782,P04905,P06761,P06911,P07150,P07647,P08723,P09456,P0C0A9,P10715,P11598,P12020,P13432,P14669,P18418,P19629,P22282,P22283,P24368,P30120,P31044,P36374,P46462,P47727,Q5GRG2,Q62902,Q63357,Q63493,Q63617,Q6AYR9,Q8CJ52,Q9041,Q9JHB9,Q9JI85,Q9R0T3
8851	1,4,6,7,8,1 1,12,14	2,3,5,9,10, 13,15,16,1 7	40	P02780,P02781,P02782,P04905,P06761,P07150,P07647,P08723,P09456,P0C0A9,P10715,P11598,P12020,P13432,P14669,P15399,P18418,P19629,P22282,P22283,P24368,P30120,P31044,P35280,P36374,P40241,P46462,P47727,Q5GRG2,Q62902,Q63357,Q63493,Q63617,Q6AYL6,Q6AYR9,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3
8852	1,4,6,7,8,1 1,12,15	2,3,5,9,10, 13,14,16,1 7	32	P02780,P02781,P02782,P04905,P06761,P07150,P07647,P08723,P0C0A9,P10715,P11598,P13432,P14669,P18418,P19629,P22006,P22282,P22283,P30120,P31044,P35280,P36374,Q63357,Q63493,Q63617,Q6AYL6,Q6AYR9,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3
8853	1,4,6,7,8,1 1,12,16	2,3,5,9,10, 13,14,15,1 7	33	P02780,P02781,P02782,P04905,P06761,P07150,P07647,P08723,P0C0A9,P10715,P11598,P13432,P14669,P18418,P19629,P22282,P22283,P24368,P30120,P31044,P36374,Q62902,Q63357,Q63493,Q63617,Q6AYL6,Q6AYR9,Q6P6Q2,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3
8854	1,4,6,7,8,1 1,12,17	2,3,5,9,10, 13,14,15,1 6	39	F1LM93,O55004,P02780,P02781,P02782,P04905,P06761,P07150,P07647,P08723,P09605,P25809,P0C0A9,P10715,P11598,P13432,P14669,P15399,P18418,P19223,P19629,P22282,P22283,P30120,P36374,P46462,P50115,Q4G075,Q63357,Q63493,Q63617,Q6AYL6,Q6AYR9,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9QZA6,Q9QZK9,Q9R0T3
8855	1,4,6,7,8,1 1,13,14	2,3,5,9,10, 12,15,16,1 7	30	P02780,P02781,P02782,P04905,P06761,P06911,P07150,P07171,P07647,P08723,P0C0A9,P11598,P12020,P14669,P18418,P19629,P22282,P22283,P31044,P46462,P47727,P83121,Q5GRG2,Q62902,Q63493,Q63617,Q8CJ52,Q9JHB9,Q9JI85,Q9R0T3
8856	1,4,6,7,8,1 1,13,15	2,3,5,9,10, 12,14,16,1 7	21	P05539,P06761,P06911,P07150,P07171,P07647,P08723,P11598,P14669,P18418,P22006,P22282,P22283,P31044,Q5GRG2,Q62902,Q63617,Q8CJ52,Q8VD89,Q99041,Q9JI85
8857	1,4,6,7,8,1 1,13,16	2,3,5,9,10, 12,14,15,1 7	19	P06761,P06911,P07150,P07647,P08723,P11598,P14669,P18418,P22282,P22283,P31044,Q5GRG2,Q62902,Q63617,Q8CJ52,Q8VD89,Q99041,Q9JI85,Q9R0T3
8858	1,4,6,7,8,1 1,13,17	2,3,5,9,10, 12,14,15,1 6	25	P02780,P02782,P06761,P06911,P07150,P07647,P08723,P11598,P14669,P15399,P18418,P22282,P22283,P31044,P36374,Q4G075,Q5GRG2,Q62902,Q63493,Q63617,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3
8859	1,4,6,7,8,1 1,14,15	2,3,5,9,10, 12,13,16,1 7	19	P06761,P07150,P07171,P08723,P11598,P14669,P18418,P19629,P22006,P22282,P22283,P31044,P35280,P47727,Q5GRG2,Q63493,Q63617,Q8CJ52,Q9JI85
8860	1,4,6,7,8,1 1,14,16	2,3,5,9,10, 12,13,15,1 7	17	P06761,P07150,P08723,P11598,P14668,P14669,P18418,P19629,P22282,P22283,P31044,P47727,Q63493,Q63617,Q8CJ52,Q9JI85,Q9R0T3
8861	1,4,6,7,8,1 1,14,17	2,3,5,9,10, 12,13,15,1 6	19	P06761,P07150,P07647,P08723,P11598,P14669,P15399,P18418,P19629,P22282,P22283,P31044,P47727,Q4G075,Q63493,Q63617,Q8CJ52,Q99041,Q9JI85
8862	1,4,6,7,8,1 1,15,16	2,3,5,9,10, 12,13,14,1 7	14	P07150,P07171,P10715,P14668,P14669,P18418,P19629,P22006,P31044,P35280,Q63617,Q8CJ52,Q8VD89,Q9JI85
8863	1,4,6,7,8,1 1,15,17	2,3,5,9,10, 12,13,14,1 6	16	P06761,P07150,P11598,P14669,P18418,P19629,P22006,P22282,P22283,P31044,Q4G075,Q63493,Q63617,Q99041,Q9JI85,Q9QZA6

8864	1,4,6,7,8,1 1,16,17	2,3,5,9,10, 12,13,14,1 5	17	P06761,P07150,P09605;P25809,P10715,P11598,P14669,P18418,P22282,P22283,P31044,Q4G075,Q63493,Q63617,Q8CJ52,Q99041,Q9JI85,Q9R0T3
8865	1,4,6,7,8,1 2,13,14	2,3,5,9,10, 11,15,16,1 7	33	O08557,P02780,P02781,P02782,P04905,P06761,P06911,P07647,P08723,P09456,P0C0A9,P11598,P12020,P13432,P18418,P19629,P22282,P22283,P24368,P30120,P31044,P36374,P46462,Q498D9,Q5GRG2,Q62902,Q63617,Q6AYR9,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3
8866	1,4,6,7,8,1 2,13,15	2,3,5,9,10, 11,14,16,1 7	29	O08557,P02780,P02781,P02782,P06761,P06911,P07647,P08723,P0C0A9,P11598,P12020,P13432,P18418,P19629,P22006,P22282,P22283,P30120,P31044,P36374,Q5GRG2,Q62902,Q63617,Q6AYR9,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3
8867	1,4,6,7,8,1 2,13,16	2,3,5,9,10, 11,14,15,1 7	26	P02780,P02781,P02782,P06761,P06911,P07647,P08723,P0C0A9,P11598,P12020,P13432,P18418,P22282,P22283,P30120,P31044,P36374,Q5GRG2,Q62902,Q63617,Q6AYR9,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3
8868	1,4,6,7,8,1 2,13,17	2,3,5,9,10, 11,14,15,1 6	34	P02780,P02781,P02782,P06761,P06911,P07647,P08723,P0C0A9,P11598,P12020,P13432,P18418,P19223,P19629,P22282,P22283,P30120,P36374,P55091,P62815,Q4G075,Q5GRG2,Q62635,Q62902,Q63493,Q63617,Q6AYR9,Q8CJ52,Q99041,Q99MH3,Q9JHB9,Q9JI85,Q9QZK9,Q9R0T3
8869	1,4,6,7,8,1 2,14,15	2,3,5,9,10, 11,13,16,1 7	23	O08557,P02780,P02782,P06761,P07647,P08723,P0C0A9,P11598,P13432,P18418,P19629,P22006,P22282,P22283,P30120,P31044,P35280,Q5GRG2,Q63617,Q6AYR9,Q8CJ52,Q99041,Q9JI85
8870	1,4,6,7,8,1 2,14,16	2,3,5,9,10, 11,13,15,1 7	21	P02780,P02782,P06761,P07647,P08723,P0C0A9,P11598,P13432,P18418,P19629,P22282,P22283,P30120,P31044,Q62902,Q63617,Q6AYR9,Q8CJ52,Q99041,Q9JI85,Q9R0T3
8871	1,4,6,7,8,1 2,14,17	2,3,5,9,10, 11,13,15,1 6	30	P02780,P02782,P06761,P07647,P08723,P0C0A9,P11598,P13432,P18418,P19223,P19629,P22282,P22283,P30120,P31430,P36374,P55091,P62815,Q4G075,Q62635,Q63493,Q63617,Q6AYR9,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9QZA6,Q9QZK9,Q9R0T3
8872	1,4,6,7,8,1 2,15,16	2,3,5,9,10, 11,13,14,1 7	15	P06761,P08723,P10715,P11598,P13432,P18418,P19629,P22282,P22283,P30120,Q63617,Q8CJ52,Q99041,Q9JI85,Q9R0T3
8873	1,4,6,7,8,1 2,15,17	2,3,5,9,10, 11,13,14,1 6	27	B0BNN3,P02782,P06761,P07647,P08723,P10715,P11598,P13432,P18418,P19223,P19629,P20761,P22006,P22282,P22283,P30120,P36374,Q4G075,Q63617,Q6AYR9,Q8CJ52,Q99041,Q99MH3,Q9JI85,Q9QZA6,Q9QZK9,Q9R0T3
8874	1,4,6,7,8,1 2,16,17	2,3,5,9,10, 11,13,14,1 5	24	P02782,P06761,P07647,P08723,P09605;P25809,P10715,P11598,P13432,P18418,P19223,P19629,P22282,P22283,P23928,P30120,P36374,Q4G075,Q63617,Q6AYR9,Q8CJ52,Q99041,Q9JI85,Q9QZK9,Q9R0T3
8875	1,4,6,7,8,1 3,14,15	2,3,5,9,10, 11,12,16,1 7	16	O08557,P06761,P06911,P08723,P11598,P12020,P18418,P19629,P22006,P22282,P22283,P31044,Q5GRG2,Q62902,Q63617,Q9JI85
8876	1,4,6,7,8,1 3,14,16	2,3,5,9,10, 11,12,15,1 7	16	P06761,P06911,P08723,P11598,P12020,P18418,P19629,P22282,P22283,P31044,Q5GRG2,Q62902,Q63617,Q8CJ52,Q9JI85,Q9R0T3
8877	1,4,6,7,8,1 3,14,17	2,3,5,9,10, 11,12,15,1 6	19	P06761,P06911,P07647,P08723,P11598,P12020,P18418,P19629,P22282,P22283,P31044,Q4G075,Q5GRG2,Q62902,Q63617,Q8CJ52,Q99041,Q9JI85,Q9R0T3
8878	1,4,6,7,8,1 3,15,16	2,3,5,9,10, 11,12,14,1 7	12	P06761,P06911,P11598,P18418,P22282,P22283,P31044,Q5GRG2,Q63617,Q8CJ52,Q8VD89,Q9R0T3

8879	1,4,6,7,8,1 3,15,17	2,3,5,9,10, 11,12,14,1 6	12	P06761,P06911,P11598,P18418,P22282,P22283,P31044,Q4G075,Q5GRG2,Q63617,Q99041,Q9JI85
8880	1,4,6,7,8,1 3,16,17	2,3,5,9,10, 11,12,14,1 5	15	P06761,P06911,P11598,P18418,P22282,P22283,P23928,P31044,Q4G075,Q5GRG2,Q62902,Q63617,Q8CJ52,Q99041,Q9R0T3
8881	1,4,6,7,8,1 4,15,16	2,3,5,9,10, 11,12,13,1 7	6	P06761,P18418,P19629,P31044,Q5GRG2,Q63617
8882	1,4,6,7,8,1 4,15,17	2,3,5,9,10, 11,12,13,1 6	12	P06761,P10536,P11598,P18418,P19629,P22006,P22282,P22283,P31044,Q4G075,Q63617,Q99041
8883	1,4,6,7,8,1 4,16,17	2,3,5,9,10, 11,12,13,1 5	10	P06761,P11598,P18418,P19629,P22282,P22283,Q4G075,Q63617,Q99041,Q9R0T3
8884	1,4,6,7,8,1 5,16,17	2,3,5,9,10, 11,12,13,1 4	6	P06761,P11598,P22282,Q4G075,Q63617,Q99041
8885	1,4,6,7,9,1 0,11,12	2,3,5,8,13, 14,15,16,1 7	19	P00714,P04905,P06757,P08723,P08753,P09456,P0C0A9,P15399,P30120,P36374,P47967,P83121,P97840,Q5FVI6,Q63357,Q6AYL6,Q6IFU7,Q9JHB9,Q9JI85
8886	1,4,6,7,9,1 0,11,13	2,3,5,8,12, 14,15,16,1 7	6	P05539,P09456,P12020,P83121,Q5FVI6,Q9JI85
8887	1,4,6,7,9,1 0,11,14	2,3,5,8,12, 13,15,16,1 7	5	P15399,P47727,P83121,Q5FVI6,Q9JI85
8888	1,4,6,7,9,1 0,11,15	2,3,5,8,12, 13,14,16,1 7	6	P22006,P35280,P83121,Q561R9,Q566E6,Q5FVI6
8889	1,4,6,7,9,1 0,11,16	2,3,5,8,12, 13,14,15,1 7	3	P61206,P84079,P84082,P83121,Q5FVI6
8890	1,4,6,7,9,1 0,11,17	2,3,5,8,12, 13,14,15,1 6	4	P15399,P83121,Q566E6,Q5FVI6
8891	1,4,6,7,9,1 0,12,13	2,3,5,8,11, 14,15,16,1 7	14	P06911,P07647,P08723,P09456,P0C0A9,P12020,P19218,P30120,P36374,P97840,Q5FVI6,Q6AYR9,Q9JHB9,Q9JI85
8892	1,4,6,7,9,1 0,12,14	2,3,5,8,11, 13,15,16,1 7	7	P08723,P0C0A9,P12020,P30120,P83121,P97840,Q6AYR9
8893	1,4,6,7,9,1 0,12,15	2,3,5,8,11, 13,14,16,1 7	2	P97840,Q5FVI6

8894	1,4,6,7,9,1 0,12,16	2,3,5,8,11, 13,14,15,1 7	3	P47967,P97840,Q5FVI6
8895	1,4,6,7,9,1 0,12,17	2,3,5,8,11, 13,14,15,1 6	8	O08815,P08723,P09605,P25809,P13432,P19223,P36374,P97840,Q9QZK9
8896	1,4,6,7,9,1 0,13,14	2,3,5,8,11, 12,15,16,1 7	4	P06911,P12020,P83121,Q5GRG2
8897	1,4,6,7,9,1 0,13,15	2,3,5,8,11, 12,14,16,1 7	2	Q5FVI6,Q5GRG2
8898	1,4,6,7,9,1 0,13,16	2,3,5,8,11, 12,14,15,1 7	4	P12020,P62804,P97840,Q5FVI6
8899	1,4,6,7,9,1 0,13,17	2,3,5,8,11, 12,14,15,1 6	1	P12020
8900	1,4,6,7,9,1 0,14,15	2,3,5,8,11, 12,13,16,1 7	3	P22006,P83121,Q5FVI6
8901	1,4,6,7,9,1 0,14,16	2,3,5,8,11, 12,13,15,1 7	2	P83121,Q5FVI6
8902	1,4,6,7,9,1 0,14,17	2,3,5,8,11, 12,13,15,1 6	1	P83121
8903	1,4,6,7,9,1 0,15,16	2,3,5,8,11, 12,13,14,1 7	1	Q5FVI6
8904	1,4,6,7,9,1 0,15,17	2,3,5,8,11, 12,13,14,1 6	1	Q5FVI6
8905	1,4,6,7,9,1 0,16,17	2,3,5,8,11, 12,13,14,1 5	1	Q5FVI6
8906	1,4,6,7,9,1 1,12,13	2,3,5,8,10, 14,15,16,1 7	19	P02780,P02803,P04905,P05539,P07647,P08723,P09456,P0C0A9,P13432,P22282,P22283,P30120,P36374,P83121,Q62902,Q63357,Q6AYR9,Q9JHB9,Q9JI85
8907	1,4,6,7,9,1 1,12,14	2,3,5,8,10, 13,15,16,1 7	12	P04905,P08723,P09456,P0C0A9,P13432,P30120,P36374,P47727,P83121,Q6AYL6,Q9JHB9,Q9JI85
8908	1,4,6,7,9,1 1,12,15	2,3,5,8,10, 13,14,16,1 7	5	P08723,P08753,P22006,P51907,Q9JI85



8909	1,4,6,7,9,1 1,12,16	2,3,5,8,10, 13,14,15,1 7	9	P08723,P08753,P0C0A9,P13432,P30120,Q5FVI6,Q6AYL6,Q6IFU7,Q9JI85
8910	1,4,6,7,9,1 1,12,17	2,3,5,8,10, 13,14,15,1 6	12	P08723,P09605,P25809,P0C0A9,P13432,P15399,P22282,P30120,P36374,Q99041,Q9JHB9,Q9JI85,Q9QZK9
8911	1,4,6,7,9,1 1,13,14	2,3,5,8,10, 12,15,16,1 7	9	P05539,P06911,P09456,P12020,P47727,P83121,Q5GRG2,Q62902,Q9JI85
8912	1,4,6,7,9,1 1,13,15	2,3,5,8,10, 12,14,16,1 7	5	P05539,P22006,P83121,Q561R9,Q9JI85
8913	1,4,6,7,9,1 1,13,16	2,3,5,8,10, 12,14,15,1 7	2	P05539,P83121
8914	1,4,6,7,9,1 1,13,17	2,3,5,8,10, 12,14,15,1 6	7	P05539,P09605,P25809,P15399,P22282,P36374,P83121,Q9JI85
8915	1,4,6,7,9,1 1,14,15	2,3,5,8,10, 12,13,16,1 7	2	P22006,P83121
8916	1,4,6,7,9,1 1,14,16	2,3,5,8,10, 12,13,15,1 7	1	P83121
8917	1,4,6,7,9,1 1,14,17	2,3,5,8,10, 12,13,15,1 6	2	P15399,P83121
8918	1,4,6,7,9,1 1,15,16	2,3,5,8,10, 12,13,14,1 7	2	P22006,Q5FVI6
8919	1,4,6,7,9,1 1,15,17	2,3,5,8,10, 12,13,14,1 6	2	P09605,P25809,P22006
8920	1,4,6,7,9,1 1,16,17	2,3,5,8,10, 12,13,14,1 5	2	P09605,P25809,P83121
8921	1,4,6,7,9,1 2,13,14	2,3,5,8,10, 11,15,16,1 7	14	P06911,P08723,P09456,P0C0A9,P12020,P13432,P22282,P30120,P36374,Q5GRG2,Q62902,Q6AYR9,Q9JHB9,Q9JI85
8922	1,4,6,7,9,1 2,13,15	2,3,5,8,10, 11,14,16,1 7	3	P05539,P36374,Q9JI85
8923	1,4,6,7,9,1 2,13,16	2,3,5,8,10, 11,14,15,1 7	3	P19218,P36374,Q62902

8924	1,4,6,7,9,1 2,13,17	2,3,5,8,10, 11,14,15,1 6	11	P07647,P08723,P09605;P25809,P13432,P22282,P30120,P36374,Q6AYR9,Q9JHB9,Q9JI85,Q9QZK9
8925	1,4,6,7,9,1 2,14,15	2,3,5,8,10, 11,13,16,1 7	0	
8926	1,4,6,7,9,1 2,14,16	2,3,5,8,10, 11,13,15,1 7	0	
8927	1,4,6,7,9,1 2,14,17	2,3,5,8,10, 11,13,15,1 6	5	P01835,P08723,P09605;P25809,P13432,P36374
8928	1,4,6,7,9,1 2,15,16	2,3,5,8,10, 11,13,14,1 7	1	P20766
8929	1,4,6,7,9,1 2,15,17	2,3,5,8,10, 11,13,14,1 6	2	P09605;P25809,P13432
8930	1,4,6,7,9,1 2,16,17	2,3,5,8,10, 11,13,14,1 5	2	P09605;P25809,P13432
8931	1,4,6,7,9,1 3,14,15	2,3,5,8,10, 11,12,16,1 7	4	P05539,P06911,P12020,Q5GRG2
8932	1,4,6,7,9,1 3,14,16	2,3,5,8,10, 11,12,15,1 7	5	P06911,P12020,P62804,P83121,Q5GRG2
8933	1,4,6,7,9,1 3,14,17	2,3,5,8,10, 11,12,15,1 6	3	P06911,P12020,P83121
8934	1,4,6,7,9,1 3,15,16	2,3,5,8,10, 11,12,14,1 7	2	P62804,Q00715
8935	1,4,6,7,9,1 3,15,17	2,3,5,8,10, 11,12,14,1 6	2	P05539,P62804
8936	1,4,6,7,9,1 3,16,17	2,3,5,8,10, 11,12,14,1 5	2	P09605;P25809,P62804
8937	1,4,6,7,9,1 4,15,16	2,3,5,8,10, 11,12,13,1 7	1	P62804
8938	1,4,6,7,9,1 4,15,17	2,3,5,8,10, 11,12,13,1 6	0	

8939	1,4,6,7,9,1 4,16,17	2,3,5,8,10, 11,12,13,1 5	0	
8940	1,4,6,7,9,1 5,16,17	2,3,5,8,10, 11,12,13,1 4	2	P09605;P25809,P62804
8941	1,4,6,7,10, 11,12,13	2,3,5,8,9,1 4,15,16,17	24	P02781,P04905,P06911,P07647,P08723,P09456,P0C0A9,P12020,P15399,P22282,P22283,P30120,P36374,P47727,P47967,Q5FVI6,Q5GRG2,Q62902,Q63357,Q6AYR9,Q6IFU7,Q8CJ52,Q9JHB9,Q9JI85
8942	1,4,6,7,10, 11,12,14	2,3,5,8,9,1 3,15,16,17	21	P04905,P08723,P08753,P09456,P0C0A9,P12020,P15399,P20766,P30120,P35280,P36374,P47727,P83121,Q5FVI6,Q63357,Q63493,Q6AYL6,Q6AYR9,Q6IFU7,Q9JHB9,Q9JI85
8943	1,4,6,7,10, 11,12,15	2,3,5,8,9,1 3,14,16,17	11	P08723,P08753,P0C0A9,P20766,P22006,P35280,P51907,Q5FVI6,Q63357,Q6IFU7,Q9JI85
8944	1,4,6,7,10, 11,12,16	2,3,5,8,9,1 3,14,15,17	16	P04905,P06757,P08723,P08753,P0C0A9,P20766,P30120,P47967,P61206;P84079;P84082,P97840,Q5FVI6,Q63357,Q6AYL6,Q6IFU7,Q6P6Q2,Q9JI85
8945	1,4,6,7,10, 11,12,17	2,3,5,8,9,1 3,14,15,16	18	O08815,P04905,P06757,P08723,P0C0A9,P13432,P15399,P30120,P36374,Q10758,Q5FVI6,Q63357,Q63493,Q6AYR9,Q99041,Q9JHB9,Q9JI85,Q9QZK9
8946	1,4,6,7,10, 11,13,14	2,3,5,8,9,1 2,15,16,17	8	P06911,P12020,P15399,P47727,P83121,Q5FVI6,Q5GRG2,Q9JI85
8947	1,4,6,7,10, 11,13,15	2,3,5,8,9,1 2,14,16,17	8	P05539,P12020,P22006,Q561R9,Q5FVI6,Q5GRG2,Q8VD89,Q9JI85
8948	1,4,6,7,10, 11,13,16	2,3,5,8,9,1 2,14,15,17	5	P12020,P47967,P61206;P84079;P84082,Q5FVI6,Q8VD89
8949	1,4,6,7,10, 11,13,17	2,3,5,8,9,1 2,14,15,16	6	P12020,P15399,P22282,P36374,Q5FVI6,Q9JI85
8950	1,4,6,7,10, 11,14,15	2,3,5,8,9,1 2,13,16,17	6	P15399,P22006,P35280,P47727,P83121,Q5FVI6
8951	1,4,6,7,10, 11,14,16	2,3,5,8,9,1 2,13,15,17	6	P15399,P20766,P47727,P61206;P84079;P84082,P83121,Q5FVI6
8952	1,4,6,7,10, 11,14,17	2,3,5,8,9,1 2,13,15,16	5	P12020,P15399,P47727,P83121,Q5FVI6
8953	1,4,6,7,10, 11,15,16	2,3,5,8,9,1 2,13,14,17	6	P20766,P22006,P35280,Q561R9,Q5FVI6,Q8VD89
8954	1,4,6,7,10, 11,15,17	2,3,5,8,9,1 2,13,14,16	3	P15399,P22006,Q5FVI6
8955	1,4,6,7,10, 11,16,17	2,3,5,8,9,1 2,13,14,15	2	P15399,Q5FVI6
8956	1,4,6,7,10, 12,13,14	2,3,5,8,9,1 1,15,16,17	16	P04905,P06911,P07647,P08723,P09456,P0C0A9,P12020,P22282,P30120,P36374,Q498D9,Q5GRG2,Q62902,Q6AYR9,Q9JHB9,Q9JI85
8957	1,4,6,7,10, 12,13,15	2,3,5,8,9,1 1,14,16,17	8	P08723,P12020,P36374,P97840,Q5FVI6,Q5GRG2,Q6AYR9,Q99MH3
8958	1,4,6,7,10, 12,13,16	2,3,5,8,9,1 1,14,15,17	9	P06911,P08723,P12020,P19218,P36374,P47967,P97840,Q5FVI6,Q6AYR9
8959	1,4,6,7,10, 12,13,17	2,3,5,8,9,1 1,14,15,16	14	P06911,P07647,P08723,P12020,P13432,P22282,P22283,P30120,P36374,Q6AYR9,Q99MH3,Q9JHB9,Q9JI85,Q9QZK9
8960	1,4,6,7,10, 12,14,15	2,3,5,8,9,1 1,13,16,17	6	P08723,P12020,P20766,P22006,P35280,Q5FVI6

8961	1,4,6,7,10, 2,3,5,8,9,1 12,14,16 1,13,15,17	6	P08721,P08723,P12020,P20766,P97840,Q5FVI6
8962	1,4,6,7,10, 2,3,5,8,9,1 12,14,17 1,13,15,16	8	P08723,P12020,P13432,P20766,P36374,Q10758,Q6AYR9,Q9QZK9
8963	1,4,6,7,10, 2,3,5,8,9,1 12,15,16 1,13,14,17	3	P20766,P97840,Q5FVI6
8964	1,4,6,7,10, 2,3,5,8,9,1 12,15,17 1,13,14,16	5	P13432,P20766,Q5FVI6,Q99MH3,Q9QZK9
8965	1,4,6,7,10, 2,3,5,8,9,1 12,16,17 1,13,14,15	6	P13432,P20766,P97840,Q10758,Q5FVI6,Q9QZK9
8966	1,4,6,7,10, 2,3,5,8,9,1 13,14,15 1,12,16,17	4	P06911,P12020,P22006,Q5GRG2
8967	1,4,6,7,10, 2,3,5,8,9,1 13,14,16 1,12,15,17	4	P06911,P12020,Q5FVI6,Q5GRG2
8968	1,4,6,7,10, 2,3,5,8,9,1 13,14,17 1,12,15,16	3	P06911,P12020,Q5GRG2
8969	1,4,6,7,10, 2,3,5,8,9,1 13,15,16 1,12,14,17	4	P62804,Q5FVI6,Q5GRG2,Q8VD89
8970	1,4,6,7,10, 2,3,5,8,9,1 13,15,17 1,12,14,16	3	P12020,Q5GRG2,Q99MH3
8971	1,4,6,7,10, 2,3,5,8,9,1 13,16,17 1,12,14,15	2	P12020,Q5FVI6
8972	1,4,6,7,10, 2,3,5,8,9,1 14,15,16 1,12,13,17	2	P20766,Q5FVI6
8973	1,4,6,7,10, 2,3,5,8,9,1 14,15,17 1,12,13,16	1	P22006
8974	1,4,6,7,10, 2,3,5,8,9,1 14,16,17 1,12,13,15	0	
8975	1,4,6,7,10, 2,3,5,8,9,1 15,16,17 1,12,13,14	2	P20766,Q5FVI6
8976	1,4,6,7,11, 2,3,5,8,9,1 12,13,14 0,15,16,17	22	P02780,P02781,P04905,P05539,P06911,P07647,P08723,P09456,P0C0A9,P12020,P22282,P22283,P30120,P36374,P47727,Q5GRG2,Q62902,Q63493,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85
8977	1,4,6,7,11, 2,3,5,8,9,1 12,13,15 0,14,16,17	11	P04905,P05539,P08723,P0C0A9,P22006,P30120,P36374,Q5GRG2,Q62902,Q9JHB9,Q9JI85
8978	1,4,6,7,11, 2,3,5,8,9,1 12,13,16 0,14,15,17	9	P04905,P08723,P0C0A9,P30120,P36374,Q62902,Q8CJ52,Q9JHB9,Q9JI85
8979	1,4,6,7,11, 2,3,5,8,9,1 12,13,17 0,14,15,16	19	P04905,P05539,P07647,P08723,P09605,P25809,P0C0A9,P13432,P15399,P22282,P22283,P30120,P36374,Q62902,Q63493,Q6AYR9,Q99041,Q9JHB9,Q9JI85,Q9QZK9
8980	1,4,6,7,11, 2,3,5,8,9,1 12,14,15 0,13,16,17	8	P04905,P08723,P20766,P22006,P30120,P35280,P47727,Q9JI85
8981	1,4,6,7,11, 2,3,5,8,9,1 12,14,16 0,13,15,17	9	P04905,P08723,P0C0A9,P20766,P30120,P47727,Q6AYL6,Q6IFU7,Q9JI85
8982	1,4,6,7,11, 2,3,5,8,9,1 12,14,17 0,13,15,16	14	P04905,P08723,P0C0A9,P13432,P15399,P22282,P30120,P36374,P47727,Q63493,Q6AYR9,Q9JHB9,Q9JI85,Q9QZK9
8983	1,4,6,7,11, 2,3,5,8,9,1 12,15,16 0,13,14,17	6	P20766,P22006,P51907,Q5FVI6,Q6IFU7,Q9JI85

8984	1,4,6,7,11, 2,3,5,8,9,1 12,15,17 0,13,14,16	8	P09605;P25809,P13432,P15399,P22006,P36374,Q99041,Q9JI85,Q9QZK9
8985	1,4,6,7,11, 2,3,5,8,9,1 12,16,17 0,13,14,15	8	P09605;P25809,P13432,P15399,P20766,P36374,Q99041,Q9JI85,Q9QZK9
8986	1,4,6,7,11, 2,3,5,8,9,1 13,14,15 0,12,16,17	8	P05539,P06911,P12020,P22006,P47727,P83121,Q5GRG2,Q9JI85
8987	1,4,6,7,11, 2,3,5,8,9,1 13,14,16 0,12,15,17	6	P06911,P12020,P47727,P83121,Q5GRG2,Q62902
8988	1,4,6,7,11, 2,3,5,8,9,1 13,14,17 0,12,15,16	9	P05539,P06911,P12020,P15399,P22282,P47727,P83121,Q5GRG2,Q9JI85
8989	1,4,6,7,11, 2,3,5,8,9,1 13,15,16 0,12,14,17	3	P05539,P22006,Q8VD89
8990	1,4,6,7,11, 2,3,5,8,9,1 13,15,17 0,12,14,16	2	P05539,P22006
8991	1,4,6,7,11, 2,3,5,8,9,1 13,16,17 0,12,14,15	0	
8992	1,4,6,7,11, 2,3,5,8,9,1 14,15,16 0,12,13,17	2	P20766,P22006
8993	1,4,6,7,11, 2,3,5,8,9,1 14,15,17 0,12,13,16	2	P15399,P22006
8994	1,4,6,7,11, 2,3,5,8,9,1 14,16,17 0,12,13,15	1	P15399
8995	1,4,6,7,11, 2,3,5,8,9,1 15,16,17 0,12,13,14	1	P22006
8996	1,4,6,7,12, 2,3,5,8,9,1 13,14,15 0,11,16,17	6	P06911,P08723,P12020,P30120,Q5GRG2,Q9JI85
8997	1,4,6,7,12, 2,3,5,8,9,1 13,14,16 0,11,15,17	7	P06911,P08723,P12020,P30120,Q5GRG2,Q62902,Q6AYR9
8998	1,4,6,7,12, 2,3,5,8,9,1 13,14,17 0,11,15,16	14	P06911,P08723,P12020,P13432,P22282,P22283,P30120,P36374,Q5GRG2,Q62902,Q6AYR9,Q9JHB9,Q9JI85,Q9QZK9
8999	1,4,6,7,12, 2,3,5,8,9,1 13,15,16 0,11,14,17	1	P19218
9000	1,4,6,7,12, 2,3,5,8,9,1 13,15,17 0,11,14,16	5	P13432,P22282,P36374,Q99MH3,Q9QZK9
9001	1,4,6,7,12, 2,3,5,8,9,1 13,16,17 0,11,14,15	6	P09605;P25809,P13432,P22282,P27213,P36374,Q9QZK9
9002	1,4,6,7,12, 2,3,5,8,9,1 14,15,16 0,11,13,17	2	P20766,P35467
9003	1,4,6,7,12, 2,3,5,8,9,1 14,15,17 0,11,13,16	2	P13432,P20766
9004	1,4,6,7,12, 2,3,5,8,9,1 14,16,17 0,11,13,15	2	P13432,P20766
9005	1,4,6,7,12, 2,3,5,8,9,1 15,16,17 0,11,13,14	3	P09605;P25809,P13432,P20766
9006	1,4,6,7,13, 2,3,5,8,9,1 14,15,16 0,11,12,17	5	P06911,P12020,P35467,P62804,Q5GRG2

9007	1,4,6,7,13, 14,15,17	2,3,5,8,9,1 0,11,12,16	4	P06911,P12020,Q5GRG2,Q9WUW8
9008	1,4,6,7,13, 14,16,17	2,3,5,8,9,1 0,11,12,15	3	P06911,P12020,P27213
9009	1,4,6,7,13, 15,16,17	2,3,5,8,9,1 0,11,12,14	2	P27213,P62804
9010	1,4,6,7,14, 15,16,17	2,3,5,8,9,1 0,11,12,13	2	P20766,P35467
9011	1,4,6,8,9,1 0,11,12	2,3,5,7,13, 14,15,16,1 7	23	O35547,P00714,P02780,P02781,P02782,P02803,P04905,P07647,P08723,P0C0A9,P14669,P16636,P30120,P35281,P36374,P47727,Q0903 0,Q63357,Q6AYR9,Q6IFU7,Q6IMF3,Q6P6Q2,Q9JHB9
9012	1,4,6,8,9,1 0,11,13	2,3,5,7,12, 14,15,16,1 7	6	P02803,P0C0A9,P14669,P47727,Q561R9,Q8CJD3
9013	1,4,6,8,9,1 0,11,14	2,3,5,7,12, 13,15,16,1 7	4	P00714,P14669,P47727,P83121
9014	1,4,6,8,9,1 0,11,15	2,3,5,7,12, 13,14,16,1 7	4	P14669,P35280,P80201,Q561R9
9015	1,4,6,8,9,1 0,11,16	2,3,5,7,12, 13,14,15,1 7	4	A2RUV9,P00714,P14668,Q9WUW8
9016	1,4,6,8,9,1 0,11,17	2,3,5,7,12, 13,14,15,1 6	4	A2RUV9,P14669,P16636,Q09030
9017	1,4,6,8,9,1 0,12,13	2,3,5,7,11, 14,15,16,1 7	13	P02780,P02781,P02782,P02803,P07647,P08723,P0C0A9,P22282,P22283,P30120,P36374,Q6AYR9,Q9JHB9
9018	1,4,6,8,9,1 0,12,14	2,3,5,7,11, 13,15,16,1 7	5	P02782,P08723,P0C0A9,P30120,Q6AYR9
9019	1,4,6,8,9,1 0,12,15	2,3,5,7,11, 13,14,16,1 7	5	P08723,P0C0A9,P10758,P35281,P80201
9020	1,4,6,8,9,1 0,12,16	2,3,5,7,11, 13,14,15,1 7	3	P08723,P0C0A9,Q9WUW8
9021	1,4,6,8,9,1 0,12,17	2,3,5,7,11, 13,14,15,1 6	13	P02782,P08644,P08723,P0C0A9,P13432,P16636,P19223,P30120,P36374,Q09030,Q10758,Q4G075,Q6AYR9
9022	1,4,6,8,9,1 0,13,14	2,3,5,7,11, 12,15,16,1 7	3	P06911,P12020,Q5GRG2

9023	1,4,6,8,9,1 0,13,15	2,3,5,7,11, 12,14,16,1 7	0	
9024	1,4,6,8,9,1 0,13,16	2,3,5,7,11, 12,14,15,1 7	1	Q8CJD3
9025	1,4,6,8,9,1 0,13,17	2,3,5,7,11, 12,14,15,1 6	0	
9026	1,4,6,8,9,1 0,14,15	2,3,5,7,11, 12,13,16,1 7	1	P17046
9027	1,4,6,8,9,1 0,14,16	2,3,5,7,11, 12,13,15,1 7	0	
9028	1,4,6,8,9,1 0,14,17	2,3,5,7,11, 12,13,15,1 6	1	Q09030
9029	1,4,6,8,9,1 0,15,16	2,3,5,7,11, 12,13,14,1 7	0	
9030	1,4,6,8,9,1 0,15,17	2,3,5,7,11, 12,13,14,1 6	1	P80201
9031	1,4,6,8,9,1 0,16,17	2,3,5,7,11, 12,13,14,1 5	4	A2RUV9,P25031,Q09030,Q6P6R2
9032	1,4,6,8,9,1 1,12,13	2,3,5,7,10, 14,15,16,1 7	19	P02780,P02781,P02782,P02803,P04905,P07647,P08723,P0C0A9,P13432,P22282,P22283,P30120,P36374,P47727,Q62902,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85
9033	1,4,6,8,9,1 1,12,14	2,3,5,7,10, 13,15,16,1 7	14	P02780,P02781,P02782,P04905,P07647,P08723,P0C0A9,P13432,P14669,P30120,P36374,P47727,Q6AYR9,Q9JHB9
9034	1,4,6,8,9,1 1,12,15	2,3,5,7,10, 13,14,16,1 7	7	P02782,P08723,P0C0A9,P10758,P14669,P30120,Q9JHB9
9035	1,4,6,8,9,1 1,12,16	2,3,5,7,10, 13,14,15,1 7	9	P02782,P08723,P0C0A9,P14668,P30120,Q6IFU7,Q6P6Q2,Q8CJ52,Q9JHB9
9036	1,4,6,8,9,1 1,12,17	2,3,5,7,10, 13,14,15,1 6	19	P02780,P02781,P02782,P04905,P07647,P08723,P0C0A9,P13432,P14669,P16636,P19223,P22282,P22283,P30120,P36374,Q09030,Q4G075,Q6AYR9,Q9JHB9
9037	1,4,6,8,9,1 1,13,14	2,3,5,7,10, 12,15,16,1 7	4	P02782,P06911,P47727,P83121

9038	1,4,6,8,9,1 1,13,15	2,3,5,7,10, 12,14,16,1 7	1	Q561R9
9039	1,4,6,8,9,1 1,13,16	2,3,5,7,10, 12,14,15,1 7	2	A2RUV9,Q8CJD3
9040	1,4,6,8,9,1 1,13,17	2,3,5,7,10, 12,14,15,1 6	2	P14669,P22282
9041	1,4,6,8,9,1 1,14,15	2,3,5,7,10, 12,13,16,1 7	1	P14669
9042	1,4,6,8,9,1 1,14,16	2,3,5,7,10, 12,13,15,1 7	2	P14668,P83121
9043	1,4,6,8,9,1 1,14,17	2,3,5,7,10, 12,13,15,1 6	2	P14669,P83121
9044	1,4,6,8,9,1 1,15,16	2,3,5,7,10, 12,13,14,1 7	3	P14668,Q561R9,Q5QE79
9045	1,4,6,8,9,1 1,15,17	2,3,5,7,10, 12,13,14,1 6	1	P14669
9046	1,4,6,8,9,1 1,16,17	2,3,5,7,10, 12,13,14,1 5	2	A2RUV9,Q09030
9047	1,4,6,8,9,1 2,13,14	2,3,5,7,10, 11,15,16,1 7	13	P02780,P02782,P06911,P07647,P08723,P0C0A9,P22282,P22283,P30120,P36374,Q62902,Q6AYR9,Q9JHB9
9048	1,4,6,8,9,1 2,13,15	2,3,5,7,10, 11,14,16,1 7	9	P02782,P07647,P08723,P0C0A9,P10758,P30120,P36374,Q6AYR9,Q9JHB9
9049	1,4,6,8,9,1 2,13,16	2,3,5,7,10, 11,14,15,1 7	9	P02782,P02803,P07647,P08723,P0C0A9,P30120,P36374,Q6AYR9,Q9JHB9
9050	1,4,6,8,9,1 2,13,17	2,3,5,7,10, 11,14,15,1 6	16	P02780,P02782,P07647,P08723,P0C0A9,P13432,P16636,P22282,P22283,P30120,P36374,Q4G075,Q62635,Q6AYR9,Q9JHB9,Q9QZK9
9051	1,4,6,8,9,1 2,14,15	2,3,5,7,10, 11,13,16,1 7	3	P02782,P08723,P10758
9052	1,4,6,8,9,1 2,14,16	2,3,5,7,10, 11,13,15,1 7	4	P02782,P08723,P0C0A9,P30120



9053	1,4,6,8,9,1 2,14,17	2,3,5,7,10, 11,13,15,1 6	9	P01835,P02782,P08723,P0C0A9,P13432,P30120,P36374,Q09030,Q6AYR9
9054	1,4,6,8,9,1 2,15,16	2,3,5,7,10, 11,13,14,1 7	0	
9055	1,4,6,8,9,1 2,15,17	2,3,5,7,10, 11,13,14,1 6	4	B0BNN3,P08723,P13432,Q4G075
9056	1,4,6,8,9,1 2,16,17	2,3,5,7,10, 11,13,14,1 5	5	P08723,P13432,P16636,Q09030,Q4G075
9057	1,4,6,8,9,1 3,14,15	2,3,5,7,10, 11,12,16,1 7	2	P06911,Q5GRG2
9058	1,4,6,8,9,1 3,14,16	2,3,5,7,10, 11,12,15,1 7	1	P06911
9059	1,4,6,8,9,1 3,14,17	2,3,5,7,10, 11,12,15,1 6	1	P06911
9060	1,4,6,8,9,1 3,15,16	2,3,5,7,10, 11,12,14,1 7	0	
9061	1,4,6,8,9,1 3,15,17	2,3,5,7,10, 11,12,14,1 6	0	
9062	1,4,6,8,9,1 3,16,17	2,3,5,7,10, 11,12,14,1 5	0	
9063	1,4,6,8,9,1 4,15,16	2,3,5,7,10, 11,12,13,1 7	0	
9064	1,4,6,8,9,1 4,15,17	2,3,5,7,10, 11,12,13,1 6	0	
9065	1,4,6,8,9,1 4,16,17	2,3,5,7,10, 11,12,13,1 5	0	
9066	1,4,6,8,9,1 5,16,17	2,3,5,7,10, 11,12,13,1 4	1	Q5QE79
9067	1,4,6,8,10, 11,12,13	2,3,5,7,9,1 4,15,16,17	26	O35547,P02780,P02781,P02782,P02803,P04905,P07647,P08723,P0C0A9,P14669,P16636,P22282,P22283,P24368,P30120,P35281,P36374,P47727,Q62975,Q63357,Q6AYR9,Q6IFU7,Q6P6Q2,Q8CJ52,Q9JHB9,Q9JI85
9068	1,4,6,8,10, 11,12,14	2,3,5,7,9,1 3,15,16,17	23	O35547,P00714,P02780,P02781,P02782,P04905,P07647,P08723,P0C0A9,P14669,P24368,P30120,P35280,P35281,P36374,P47727,Q63357,Q6AYR9,Q6IFU7,Q6IMF3,Q6P6Q2,Q8CJ52,Q9JHB9

9069	1,4,6,8,10, 2,3,5,7,9,1 11,12,15 3,14,16,17	15	O35547,P02782,P04905,P08010,P08723,P0C0A9,P14669,P30120,P35280,P35281,Q561R9,Q63357,Q6IFU7,Q6P6Q2,Q9JHB9
9070	1,4,6,8,10, 2,3,5,7,9,1 11,12,16 3,14,15,17	17	O35547,P00714,P02782,P04905,P08723,P0C0A9,P16636,P30120,P35281,P53792,Q63357,Q6IFU7,Q6IMF3,Q6P6Q2,Q8CJ52,Q9JHB9,Q9WUW8
9071	1,4,6,8,10, 2,3,5,7,9,1 11,12,17 3,14,15,16	28	F1LM93,O08815,O35547,P02780,P02781,P02782,P04905,P06757,P07150,P07647,P08723,P0C0A9,P13432,P14669,P16636,P22282,P22283,P30120,P36374,P47727,Q10758,Q4G075,Q63357,Q6AYR9,Q6P6Q2,Q8CJ52,Q9JHB9,Q9QZK9
9072	1,4,6,8,10, 2,3,5,7,9,1 11,13,14 2,15,16,17	6	P06911,P0C0A9,P12020,P14669,P47727,Q5GRG2
9073	1,4,6,8,10, 2,3,5,7,9,1 11,13,15 2,14,16,17	2	P14669,Q561R9
9074	1,4,6,8,10, 2,3,5,7,9,1 11,13,16 2,14,15,17	1	Q8CJD3
9075	1,4,6,8,10, 2,3,5,7,9,1 11,13,17 2,14,15,16	4	P14669,P16636,P22282,P47727
9076	1,4,6,8,10, 2,3,5,7,9,1 11,14,15 2,13,16,17	3	P14669,P35280,P47727
9077	1,4,6,8,10, 2,3,5,7,9,1 11,14,16 2,13,15,17	1	P47727
9078	1,4,6,8,10, 2,3,5,7,9,1 11,14,17 2,13,15,16	3	P07150,P14669,P47727
9079	1,4,6,8,10, 2,3,5,7,9,1 11,15,16 2,13,14,17	5	P14668,P35280,P35281,Q561R9,Q5FVI6
9080	1,4,6,8,10, 2,3,5,7,9,1 11,15,17 2,13,14,16	2	P14669,Q4G075
9081	1,4,6,8,10, 2,3,5,7,9,1 11,16,17 2,13,14,15	5	A2RUV9,P07150,P14669,P16636,Q4G075
9082	1,4,6,8,10, 2,3,5,7,9,1 12,13,14 1,15,16,17	19	P02780,P02781,P02782,P04905,P06911,P07647,P08723,P0C0A9,P12020,P22282,P22283,P30120,P36374,P47727,Q498D9,Q5GRG2,Q6AYR9,Q8CJ52,Q9JHB9
9083	1,4,6,8,10, 2,3,5,7,9,1 12,13,15 1,14,16,17	11	P02782,P07647,P08723,P0C0A9,P15999,P30120,P35281,Q6AYR9,Q6IFV1,Q99MH3,Q9JHB9
9084	1,4,6,8,10, 2,3,5,7,9,1 12,13,16 1,14,15,17	8	P02782,P07647,P08723,P0C0A9,P30120,Q6AYR9,Q8CJ52,Q9JHB9
9085	1,4,6,8,10, 2,3,5,7,9,1 12,13,17 1,14,15,16	19	P02780,P02782,P07647,P08723,P0C0A9,P13432,P16636,P22282,P22283,P30120,P36374,Q10758,Q4G075,Q62635,Q6AYR9,Q6IFV1,Q99MH3,Q9JHB9,Q9QZK9
9086	1,4,6,8,10, 2,3,5,7,9,1 12,14,15 1,13,16,17	3	P08723,P0C0A9,P35280
9087	1,4,6,8,10, 2,3,5,7,9,1 12,14,16 1,13,15,17	5	P08721,P08723,P0C0A9,P30120,Q10758
9088	1,4,6,8,10, 2,3,5,7,9,1 12,14,17 1,13,15,16	10	P02782,P08723,P0C0A9,P13432,P30120,P36374,Q10758,Q4G075,Q6AYR9,Q9QZK9
9089	1,4,6,8,10, 2,3,5,7,9,1 12,15,16 1,13,14,17	2	P08723,P35281
9090	1,4,6,8,10, 2,3,5,7,9,1 12,15,17 1,13,14,16	7	B0BNN3,P08723,P13432,Q4G075,Q6IFV1,Q99MH3,Q9QZK9
9091	1,4,6,8,10, 2,3,5,7,9,1 12,16,17 1,13,14,15	5	P08723,P13432,P16636,Q10758,Q4G075

9092	1,4,6,8,10, 2,3,5,7,9,1 13,14,15 1,12,16,17	4	P06911,P12020,P15999,Q5GRG2
9093	1,4,6,8,10, 2,3,5,7,9,1 13,14,16 1,12,15,17	3	P06911,P12020,Q5GRG2
9094	1,4,6,8,10, 2,3,5,7,9,1 13,14,17 1,12,15,16	3	P06911,P12020,Q5GRG2
9095	1,4,6,8,10, 2,3,5,7,9,1 13,15,16 1,12,14,17	0	
9096	1,4,6,8,10, 2,3,5,7,9,1 13,15,17 1,12,14,16	3	P15999,Q6IFV1,Q99MH3
9097	1,4,6,8,10, 2,3,5,7,9,1 13,16,17 1,12,14,15	0	
9098	1,4,6,8,10, 2,3,5,7,9,1 14,15,16 1,12,13,17	0	
9099	1,4,6,8,10, 2,3,5,7,9,1 14,15,17 1,12,13,16	1	B0BNN3
9100	1,4,6,8,10, 2,3,5,7,9,1 14,16,17 1,12,13,15	0	
9101	1,4,6,8,10, 2,3,5,7,9,1 15,16,17 1,12,13,14	0	
9102	1,4,6,8,11, 2,3,5,7,9,1 12,13,14 0,15,16,17	21	O35547,P02780,P02781,P02782,P04905,P06911,P07647,P08723,P0C0A9,P22282,P22283,P24368,P30120,P36374,P47727,Q5GRG2,Q62902,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85
9103	1,4,6,8,11, 2,3,5,7,9,1 12,13,15 0,14,16,17	16	O35547,P02780,P02781,P02782,P04905,P07647,P08723,P0C0A9,P14669,P30120,P36374,P47727,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85
9104	1,4,6,8,11, 2,3,5,7,9,1 12,13,16 0,14,15,17	16	O35547,P02780,P02781,P02782,P04905,P07647,P08723,P0C0A9,P30120,P36374,P47727,Q62902,Q6AYR9,Q6IFU7,Q8CJ52,Q9JHB9
9105	1,4,6,8,11, 2,3,5,7,9,1 12,13,17 0,14,15,16	24	O35547,P02780,P02781,P02782,P04905,P07647,P08723,P0C0A9,P13432,P14669,P16636,P22282,P22283,P30120,P36374,P47727,Q4G075,Q62635,Q62902,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85,Q9QZK9
9106	1,4,6,8,11, 2,3,5,7,9,1 12,14,15 0,13,16,17	10	O35547,P02782,P04905,P08723,P0C0A9,P14669,P30120,P35280,P47727,Q9JHB9
9107	1,4,6,8,11, 2,3,5,7,9,1 12,14,16 0,13,15,17	12	O35547,P02782,P04905,P08723,P0C0A9,P14668,P30120,P47727,Q6IFU7,Q6P6Q2,Q8CJ52,Q9JHB9
9108	1,4,6,8,11, 2,3,5,7,9,1 12,14,17 0,13,15,16	19	O35547,P02780,P02781,P02782,P04905,P07647,P08723,P0C0A9,P13432,P14669,P22282,P22283,P30120,P36374,P47727,Q4G075,Q6AYR9,Q8CJ52,Q9JHB9
9109	1,4,6,8,11, 2,3,5,7,9,1 12,15,16 0,13,14,17	5	O35547,P08723,P0C0A9,P14668,Q6IFU7
9110	1,4,6,8,11, 2,3,5,7,9,1 12,15,17 0,13,14,16	11	B0BNN3,O35547,P02782,P08723,P0C0A9,P13432,P14669,P30120,P36374,Q4G075,Q9QZA6
9111	1,4,6,8,11, 2,3,5,7,9,1 12,16,17 0,13,14,15	12	O35547,P02782,P07150,P08723,P0C0A9,P13432,P16636,P30120,P36374,Q4G075,Q6P6Q2,Q8CJ52
9112	1,4,6,8,11, 2,3,5,7,9,1 13,14,15 0,12,16,17	3	P06911,P47727,Q5GRG2
9113	1,4,6,8,11, 2,3,5,7,9,1 13,14,16 0,12,15,17	2	P06911,P47727
9114	1,4,6,8,11, 2,3,5,7,9,1 13,14,17 0,12,15,16	5	P02782,P06911,P14669,P22282,P47727

9115	1,4,6,8,11, 2,3,5,7,9,1 13,15,16 0,12,14,17	0	
9116	1,4,6,8,11, 2,3,5,7,9,1 13,15,17 0,12,14,16	1	P14669
9117	1,4,6,8,11, 2,3,5,7,9,1 13,16,17 0,12,14,15	1	A2RUV9
9118	1,4,6,8,11, 2,3,5,7,9,1 14,15,16 0,12,13,17	1	P14668
9119	1,4,6,8,11, 2,3,5,7,9,1 14,15,17 0,12,13,16	3	B0BNN3,P14669,P97840
9120	1,4,6,8,11, 2,3,5,7,9,1 14,16,17 0,12,13,15	1	P07150
9121	1,4,6,8,11, 2,3,5,7,9,1 15,16,17 0,12,13,14	0	
9122	1,4,6,8,12, 2,3,5,7,9,1 13,14,15 0,11,16,17	14	O08557,P02782,P06911,P07647,P08723,P0C0A9,P10758,P15999,P30120,Q5GRG2,Q64093,Q6AYR9,Q9JHB9,Q9QUL6
9123	1,4,6,8,12, 2,3,5,7,9,1 13,14,16 0,11,15,17	11	P02782,P06911,P07647,P08723,P0C0A9,P30120,Q62902,Q6AYR9,Q8CJ52,Q9JHB9,Q9QUL6
9124	1,4,6,8,12, 2,3,5,7,9,1 13,14,17 0,11,15,16	18	P02780,P02782,P06761,P06911,P07647,P08723,P0C0A9,P13432,P22282,P22283,P27213,P30120,P36374,Q4G075,Q62635,Q6AYR9,Q9JHB9,Q9QZK9
9125	1,4,6,8,12, 2,3,5,7,9,1 13,15,16 0,11,14,17	3	P02782,P08723,Q9QUL6
9126	1,4,6,8,12, 2,3,5,7,9,1 13,15,17 0,11,14,16	14	B0BNN3,P02782,P07647,P08723,P13432,P22282,P30120,P36374,Q4G075,Q62635,Q6AYR9,Q6IFV1,Q99MH3,Q9QZK9
9127	1,4,6,8,12, 2,3,5,7,9,1 13,16,17 0,11,14,15	13	P02782,P07647,P08723,P13432,P16636,P22282,P27213,P30120,P36374,Q4G075,Q62635,Q6AYR9,Q9QZK9
9128	1,4,6,8,12, 2,3,5,7,9,1 14,15,16 0,11,13,17	1	P08723
9129	1,4,6,8,12, 2,3,5,7,9,1 14,15,17 0,11,13,16	5	B0BNN3,P02782,P08723,P13432,Q4G075
9130	1,4,6,8,12, 2,3,5,7,9,1 14,16,17 0,11,13,15	4	P02782,P08723,P13432,Q4G075
9131	1,4,6,8,12, 2,3,5,7,9,1 15,16,17 0,11,13,14	3	B0BNN3,P13432,Q4G075
9132	1,4,6,8,13, 2,3,5,7,9,1 14,15,16 0,11,12,17	2	P06911,Q5GRG2
9133	1,4,6,8,13, 2,3,5,7,9,1 14,15,17 0,11,12,16	4	P06911,P15999,Q5GRG2,Q64093
9134	1,4,6,8,13, 2,3,5,7,9,1 14,16,17 0,11,12,15	3	P06911,P27213,Q6PCU2
9135	1,4,6,8,13, 2,3,5,7,9,1 15,16,17 0,11,12,14	1	P27213
9136	1,4,6,8,14, 2,3,5,7,9,1 15,16,17 0,11,12,13	0	
9137	1,4,6,9,10, 2,3,5,7,8,1 11,12,13 4,15,16,17	8	P02803,P04905,P0C0A9,P30120,P36374,P47727,Q6IFU7,Q9JHB9

9138	1,4,6,9,10, 2,3,5,7,8,1 11,12,14 3,15,16,17	5	P04905,P0C0A9,P47727,P83121,Q6IFU7
9139	1,4,6,9,10, 2,3,5,7,8,1 11,12,15 3,14,16,17	7	P08753,P0C0A9,P10758,P51907,Q561R9,Q566E6,Q6IFU7
9140	1,4,6,9,10, 2,3,5,7,8,1 11,12,16 3,14,15,17	9	P06757,P08753,P0C0A9,P10536,Q5FVI6,Q6IFU7,Q6IMF3,Q6P6Q2,Q9WUW8
9141	1,4,6,9,10, 2,3,5,7,8,1 11,12,17 3,14,15,16	9	O08815,P06757,P0C0A9,P13432,P16636,P36374,Q09030,Q566E6,Q6IFU7
9142	1,4,6,9,10, 2,3,5,7,8,1 11,13,14 2,15,16,17	3	P47727,P50115,P83121
9143	1,4,6,9,10, 2,3,5,7,8,1 11,13,15 2,14,16,17	2	P50115,Q561R9
9144	1,4,6,9,10, 2,3,5,7,8,1 11,13,16 2,14,15,17	2	P50115,Q8CJD3
9145	1,4,6,9,10, 2,3,5,7,8,1 11,13,17 2,14,15,16	0	
9146	1,4,6,9,10, 2,3,5,7,8,1 11,14,15 2,13,16,17	3	P50115,P83121,Q561R9
9147	1,4,6,9,10, 2,3,5,7,8,1 11,14,16 2,13,15,17	3	P50115,P55091,P83121
9148	1,4,6,9,10, 2,3,5,7,8,1 11,14,17 2,13,15,16	1	P83121
9149	1,4,6,9,10, 2,3,5,7,8,1 11,15,16 2,13,14,17	5	P50115,P55091,Q561R9,Q5FVI6,Q9Z1F2
9150	1,4,6,9,10, 2,3,5,7,8,1 11,15,17 2,13,14,16	1	Q566E6
9151	1,4,6,9,10, 2,3,5,7,8,1 11,16,17 2,13,14,15	2	A2RUV9,Q09030
9152	1,4,6,9,10, 2,3,5,7,8,1 12,13,14 1,15,16,17	4	P0C0A9,P36374,P50115,Q6AYR9
9153	1,4,6,9,10, 2,3,5,7,8,1 12,13,15 1,14,16,17	2	P10758,P50115
9154	1,4,6,9,10, 2,3,5,7,8,1 12,13,16 1,14,15,17	2	P50115,P97840
9155	1,4,6,9,10, 2,3,5,7,8,1 12,13,17 1,14,15,16	3	P36374,Q6AYR9,Q9QZK9
9156	1,4,6,9,10, 2,3,5,7,8,1 12,14,15 1,13,16,17	2	P10758,P50115
9157	1,4,6,9,10, 2,3,5,7,8,1 12,14,16 1,13,15,17	2	P20766,P50115
9158	1,4,6,9,10, 2,3,5,7,8,1 12,14,17 1,13,15,16	4	P01835,P13432,Q09030,Q10758
9159	1,4,6,9,10, 2,3,5,7,8,1 12,15,16 1,13,14,17	2	P20766,P50115
9160	1,4,6,9,10, 2,3,5,7,8,1 12,15,17 1,13,14,16	0	

9161	1,4,6,9,10, 2,3,5,7,8,1 12,16,17 1,13,14,15	2	Q09030,Q10758
9162	1,4,6,9,10, 2,3,5,7,8,1 13,14,15 1,12,16,17	1	P50115
9163	1,4,6,9,10, 2,3,5,7,8,1 13,14,16 1,12,15,17	1	P50115
9164	1,4,6,9,10, 2,3,5,7,8,1 13,14,17 1,12,15,16	0	
9165	1,4,6,9,10, 2,3,5,7,8,1 13,15,16 1,12,14,17	2	P50115,P62804
9166	1,4,6,9,10, 2,3,5,7,8,1 13,15,17 1,12,14,16	0	
9167	1,4,6,9,10, 2,3,5,7,8,1 13,16,17 1,12,14,15	1	Q8CJD3
9168	1,4,6,9,10, 2,3,5,7,8,1 14,15,16 1,12,13,17	2	P50115,P55091
9169	1,4,6,9,10, 2,3,5,7,8,1 14,15,17 1,12,13,16	0	
9170	1,4,6,9,10, 2,3,5,7,8,1 14,16,17 1,12,13,15	0	
9171	1,4,6,9,10, 2,3,5,7,8,1 15,16,17 1,12,13,14	0	
9172	1,4,6,9,11, 2,3,5,7,8,1 12,13,14 0,15,16,17	7	P04905,P0C0A9,P30120,P36374,P47727,P83121,Q9JHB9
9173	1,4,6,9,11, 2,3,5,7,8,1 12,13,15 0,14,16,17	4	P0C0A9,P10758,P36374,Q9JHB9
9174	1,4,6,9,11, 2,3,5,7,8,1 12,13,16 0,14,15,17	5	P02803,P0C0A9,P36374,Q6IFU7,Q9JHB9
9175	1,4,6,9,11, 2,3,5,7,8,1 12,13,17 0,14,15,16	5	P02803,P0C0A9,P13432,P36374,Q9JHB9
9176	1,4,6,9,11, 2,3,5,7,8,1 12,14,15 0,13,16,17	1	P10758
9177	1,4,6,9,11, 2,3,5,7,8,1 12,14,16 0,13,15,17	1	Q6IFU7
9178	1,4,6,9,11, 2,3,5,7,8,1 12,14,17 0,13,15,16	5	P01835,P04905,P0C0A9,P13432,P36374
9179	1,4,6,9,11, 2,3,5,7,8,1 12,15,16 0,13,14,17	3	P20766,P51907,Q6IFU7
9180	1,4,6,9,11, 2,3,5,7,8,1 12,15,17 0,13,14,16	1	P13432
9181	1,4,6,9,11, 2,3,5,7,8,1 12,16,17 0,13,14,15	3	P13432,Q09030,Q6IFU7
9182	1,4,6,9,11, 2,3,5,7,8,1 13,14,15 0,12,16,17	3	P16391,P50115,P83121
9183	1,4,6,9,11, 2,3,5,7,8,1 13,14,16 0,12,15,17	2	P50115,P83121

9184	1,4,6,9,11, 2,3,5,7,8,1 13,14,17 0,12,15,16	1	P83121
9185	1,4,6,9,11, 2,3,5,7,8,1 13,15,16 0,12,14,17	2	P50115,Q561R9
9186	1,4,6,9,11, 2,3,5,7,8,1 13,15,17 0,12,14,16	0	
9187	1,4,6,9,11, 2,3,5,7,8,1 13,16,17 0,12,14,15	2	A2RUV9,Q8CJD3
9188	1,4,6,9,11, 2,3,5,7,8,1 14,15,16 0,12,13,17	2	P50115,P55091
9189	1,4,6,9,11, 2,3,5,7,8,1 14,15,17 0,12,13,16	0	
9190	1,4,6,9,11, 2,3,5,7,8,1 14,16,17 0,12,13,15	1	P83121
9191	1,4,6,9,11, 2,3,5,7,8,1 15,16,17 0,12,13,14	0	
9192	1,4,6,9,12, 2,3,5,7,8,1 13,14,15 0,11,16,17	3	P10758,P16391,P50115
9193	1,4,6,9,12, 2,3,5,7,8,1 13,14,16 0,11,15,17	1	P50115
9194	1,4,6,9,12, 2,3,5,7,8,1 13,14,17 0,11,15,16	3	P01835,P13432,P36374
9195	1,4,6,9,12, 2,3,5,7,8,1 13,15,16 0,11,14,17	1	P50115
9196	1,4,6,9,12, 2,3,5,7,8,1 13,15,17 0,11,14,16	1	P13432
9197	1,4,6,9,12, 2,3,5,7,8,1 13,16,17 0,11,14,15	2	P13432,P27213
9198	1,4,6,9,12, 2,3,5,7,8,1 14,15,16 0,11,13,17	2	P20766,P50115
9199	1,4,6,9,12, 2,3,5,7,8,1 14,15,17 0,11,13,16	3	P01835,P13432,Q5HZV9
9200	1,4,6,9,12, 2,3,5,7,8,1 14,16,17 0,11,13,15	3	P01835,P13432,Q5HZV9
9201	1,4,6,9,12, 2,3,5,7,8,1 15,16,17 0,11,13,14	1	P13432
9202	1,4,6,9,13, 2,3,5,7,8,1 14,15,16 0,11,12,17	3	P16391,P50115,P62804
9203	1,4,6,9,13, 2,3,5,7,8,1 14,15,17 0,11,12,16	1	P16391
9204	1,4,6,9,13, 2,3,5,7,8,1 14,16,17 0,11,12,15	2	P00731,P27213
9205	1,4,6,9,13, 2,3,5,7,8,1 15,16,17 0,11,12,14	2	P27213,P62804
9206	1,4,6,9,14, 2,3,5,7,8,1 15,16,17 0,11,12,13	1	Q5HZV9

9207	1,4,6,10,1 1,12,13,14	2,3,5,7,8,9 ,15,16,17	10	P04905,P06911,P08723,P0C0A9,P30120,P36374,P47727,Q6AYR9,Q6IFU7,Q9JHB9
9208	1,4,6,10,1 1,12,13,15	2,3,5,7,8,9 ,14,16,17	5	P0C0A9,P36374,P47727,Q6IFU7,Q9JHB9
9209	1,4,6,10,1 1,12,13,16	2,3,5,7,8,9 ,14,15,17	7	P04905,P0C0A9,P36374,P47727,Q6IFU7,Q6P6Q2,Q9JHB9
9210	1,4,6,10,1 1,12,13,17	2,3,5,7,8,9 ,14,15,16	12	O08815,P04905,P06757,P0C0A9,P16636,P30120,P36374,P47727,Q6AYR9,Q99MH3,Q9JHB9,Q9QZK9
9211	1,4,6,10,1 1,12,14,15	2,3,5,7,8,9 ,13,16,17	7	P04905,P0C0A9,P20766,P35280,P47727,P51907,Q6IFU7
9212	1,4,6,10,1 1,12,14,16	2,3,5,7,8,9 ,13,15,17	8	P04905,P0C0A9,P20766,P47727,P53792,Q6IFU7,Q6IMF3,Q6P6Q2
9213	1,4,6,10,1 1,12,14,17	2,3,5,7,8,9 ,13,15,16	9	O08815,P04905,P0C0A9,P13432,P20766,P36374,P47727,Q10758,Q6IFU7
9214	1,4,6,10,1 1,12,15,16	2,3,5,7,8,9 ,13,14,17	6	P20766,P51907,P53792,Q5FVI6,Q6IFU7,Q6P6Q2
9215	1,4,6,10,1 1,12,15,17	2,3,5,7,8,9 ,13,14,16	4	P06757,P06866,P20766,Q6IFU7
9216	1,4,6,10,1 1,12,16,17	2,3,5,7,8,9 ,13,14,15	8	O08815,P06757,P16636,P20766,P53792,Q10758,Q6IFU7,Q6P6Q2
9217	1,4,6,10,1 1,13,14,15	2,3,5,7,8,9 ,12,16,17	2	P47727,P50115
9218	1,4,6,10,1 1,13,14,16	2,3,5,7,8,9 ,12,15,17	2	P47727,P50115
9219	1,4,6,10,1 1,13,14,17	2,3,5,7,8,9 ,12,15,16	1	P47727
9220	1,4,6,10,1 1,13,15,16	2,3,5,7,8,9 ,12,14,17	3	P50115,Q561R9,Q5FVI6
9221	1,4,6,10,1 1,13,15,17	2,3,5,7,8,9 ,12,14,16	0	
9222	1,4,6,10,1 1,13,16,17	2,3,5,7,8,9 ,12,14,15	0	
9223	1,4,6,10,1 1,14,15,16	2,3,5,7,8,9 ,12,13,17	2	P20766,P50115
9224	1,4,6,10,1 1,14,15,17	2,3,5,7,8,9 ,12,13,16	0	
9225	1,4,6,10,1 1,14,16,17	2,3,5,7,8,9 ,12,13,15	1	P20766
9226	1,4,6,10,1 1,15,16,17	2,3,5,7,8,9 ,12,13,14	2	P20766,Q9Z1F2
9227	1,4,6,10,1 2,13,14,15	2,3,5,7,8,9 ,11,16,17	3	P10758,P50115,Q498D9
9228	1,4,6,10,1 2,13,14,16	2,3,5,7,8,9 ,11,15,17	1	P50115
9229	1,4,6,10,1 2,13,14,17	2,3,5,7,8,9 ,11,15,16	5	P27213,P36374,Q10758,Q6AYR9,Q9QZK9



9230	1,4,6,10,1 2,13,15,16	2,3,5,7,8,9 ,11,14,17	1	P50115
9231	1,4,6,10,1 2,13,15,17	2,3,5,7,8,9 ,11,14,16	3	Q6IFV1,Q99MH3,Q9QZK9
9232	1,4,6,10,1 2,13,16,17	2,3,5,7,8,9 ,11,14,15	3	P27213,Q10758,Q99MH3
9233	1,4,6,10,1 2,14,15,16	2,3,5,7,8,9 ,11,13,17	2	P20766,P50115
9234	1,4,6,10,1 2,14,15,17	2,3,5,7,8,9 ,11,13,16	3	B0BNN3,P20766,Q10758
9235	1,4,6,10,1 2,14,16,17	2,3,5,7,8,9 ,11,13,15	2	P20766,Q10758
9236	1,4,6,10,1 2,15,16,17	2,3,5,7,8,9 ,11,13,14	2	P06866,P20766
9237	1,4,6,10,1 3,14,15,16	2,3,5,7,8,9 ,11,12,17	1	P50115
9238	1,4,6,10,1 3,14,15,17	2,3,5,7,8,9 ,11,12,16	0	
9239	1,4,6,10,1 3,14,16,17	2,3,5,7,8,9 ,11,12,15	1	P27213
9240	1,4,6,10,1 3,15,16,17	2,3,5,7,8,9 ,11,12,14	1	P27213
9241	1,4,6,10,1 4,15,16,17	2,3,5,7,8,9 ,11,12,13	1	P20766
9242	1,4,6,11,1 2,13,14,15	2,3,5,7,8,9 ,10,16,17	5	P04905,P0C0A9,P10758,P47727,Q9JHB9
9243	1,4,6,11,1 2,13,14,16	2,3,5,7,8,9 ,10,15,17	6	P04905,P0C0A9,P30120,P47727,Q6IFU7,Q9JHB9
9244	1,4,6,11,1 2,13,14,17	2,3,5,7,8,9 ,10,15,16	9	P04905,P0C0A9,P13432,P30120,P36374,P47727,Q6AYR9,Q9JHB9,Q9QZK9
9245	1,4,6,11,1 2,13,15,16	2,3,5,7,8,9 ,10,14,17	1	Q6IFU7
9246	1,4,6,11,1 2,13,15,17	2,3,5,7,8,9 ,10,14,16	3	P13432,P36374,Q9QZK9
9247	1,4,6,11,1 2,13,16,17	2,3,5,7,8,9 ,10,14,15	3	P13432,P27213,P36374
9248	1,4,6,11,1 2,14,15,16	2,3,5,7,8,9 ,10,13,17	3	P20766,P51907,Q6IFU7
9249	1,4,6,11,1 2,14,15,17	2,3,5,7,8,9 ,10,13,16	3	B0BNN3,P13432,P20766
9250	1,4,6,11,1 2,14,16,17	2,3,5,7,8,9 ,10,13,15	3	P13432,P20766,Q6IFU7
9251	1,4,6,11,1 2,15,16,17	2,3,5,7,8,9 ,10,13,14	4	P06866,P13432,P20766,Q6IFU7
9252	1,4,6,11,1 3,14,15,16	2,3,5,7,8,9 ,10,12,17	1	P50115

9253	1,4,6,11,1 3,14,15,17	2,3,5,7,8,9 ,10,12,16	0	
9254	1,4,6,11,1 3,14,16,17	2,3,5,7,8,9 ,10,12,15	1	P27213
9255	1,4,6,11,1 3,15,16,17	2,3,5,7,8,9 ,10,12,14	1	P27213
9256	1,4,6,11,1 4,15,16,17	2,3,5,7,8,9 ,10,12,13	1	P20766
9257	1,4,6,12,1 3,14,15,16	2,3,5,7,8,9 ,10,11,17	2	P50115,Q9QUL6
9258	1,4,6,12,1 3,14,15,17	2,3,5,7,8,9 ,10,11,16	2	P13432,P27213
9259	1,4,6,12,1 3,14,16,17	2,3,5,7,8,9 ,10,11,15	2	P13432,P27213
9260	1,4,6,12,1 3,15,16,17	2,3,5,7,8,9 ,10,11,14	1	P27213
9261	1,4,6,12,1 4,15,16,17	2,3,5,7,8,9 ,10,11,13	3	P13432,P20766,Q5HZV9
9262	1,4,6,13,1 4,15,16,17	2,3,5,7,8,9 ,10,11,12	2	P16391,P27213
9263	1,4,7,8,9,1 0,11,12	2,3,5,6,13, 14,15,16,1 7	12	P00714,P02803,P08753,P0C0A9,P10715,P36374,Q561R9,Q5FVI6,Q63357,Q63617,Q6AYL6,Q8CJ52
9264	1,4,7,8,9,1 0,11,13	2,3,5,6,12, 14,15,16,1 7	6	P00714,P02803,P36374,Q561R9,Q5FVI6,Q63617
9265	1,4,7,8,9,1 0,11,14	2,3,5,6,12, 13,15,16,1 7	4	P00714,P83121,Q561R9,Q63617
9266	1,4,7,8,9,1 0,11,15	2,3,5,6,12, 13,14,16,1 7	5	P00714,P22006,P35280,Q561R9,Q5FVI6
9267	1,4,7,8,9,1 0,11,16	2,3,5,6,12, 13,14,15,1 7	4	P00714,Q561R9,Q5FVI6,Q63617
9268	1,4,7,8,9,1 0,11,17	2,3,5,6,12, 13,14,15,1 6	3	P00714,Q561R9,Q63617
9269	1,4,7,8,9,1 0,12,13	2,3,5,6,11, 14,15,16,1 7	5	P02803,P22283,P36374,Q6AYR9,Q8CJ52
9270	1,4,7,8,9,1 0,12,14	2,3,5,6,11, 13,15,16,1 7	3	P00714,P36374,Q8CJ52

9271	1,4,7,8,9,1 0,12,15	2,3,5,6,11, 13,14,16,1 7	3	P10758,P22006,Q561R9
9272	1,4,7,8,9,1 0,12,16	2,3,5,6,11, 13,14,15,1 7	5	P00714,P08721,P47967,Q8CJ52,Q9WUW8
9273	1,4,7,8,9,1 0,12,17	2,3,5,6,11, 13,14,15,1 6	3	P19223,P36374,Q99041
9274	1,4,7,8,9,1 0,13,14	2,3,5,6,11, 12,15,16,1 7	3	P06911,Q5GRG2,Q63617
9275	1,4,7,8,9,1 0,13,15	2,3,5,6,11, 12,14,16,1 7	2	P22006,Q561R9
9276	1,4,7,8,9,1 0,13,16	2,3,5,6,11, 12,14,15,1 7	1	Q63617
9277	1,4,7,8,9,1 0,13,17	2,3,5,6,11, 12,14,15,1 6	1	Q63617
9278	1,4,7,8,9,1 0,14,15	2,3,5,6,11, 12,13,16,1 7	2	P22006,Q561R9
9279	1,4,7,8,9,1 0,14,16	2,3,5,6,11, 12,13,15,1 7	2	P08721,Q63617
9280	1,4,7,8,9,1 0,14,17	2,3,5,6,11, 12,13,15,1 6	1	Q63617
9281	1,4,7,8,9,1 0,15,16	2,3,5,6,11, 12,13,14,1 7	2	Q561R9,Q5FVI6
9282	1,4,7,8,9,1 0,15,17	2,3,5,6,11, 12,13,14,1 6	1	P22006
9283	1,4,7,8,9,1 0,16,17	2,3,5,6,11, 12,13,14,1 5	2	P25031,Q63617
9284	1,4,7,8,9,1 1,12,13	2,3,5,6,10, 14,15,16,1 7	13	P02780,P02781,P02803,P0C0A9,P10715,P22283,P30120,P36374,Q561R9,Q62902,Q63617,Q8CJ52,Q9JI85
9285	1,4,7,8,9,1 1,12,14	2,3,5,6,10, 13,15,16,1 7	8	P02803,P0C0A9,P10715,P36374,Q4FZU6,Q63617,Q8CJ52,Q9JI85

9286	1,4,7,8,9,1 1,12,15	2,3,5,6,10, 13,14,16,1 7	7	P10715,P10758,P22006,P36374,P51907,Q561R9,Q8CJ52
9287	1,4,7,8,9,1 1,12,16	2,3,5,6,10, 13,14,15,1 7	7	P02803,P10715,P36374,Q4FZU6,Q561R9,Q63617,Q8CJ52
9288	1,4,7,8,9,1 1,12,17	2,3,5,6,10, 13,14,15,1 6	10	P02803,P10715,P19223,P22283,P36374,Q4FZU6,Q63617,Q8CJ52,Q99041,Q9QZA6
9289	1,4,7,8,9,1 1,13,14	2,3,5,6,10, 12,15,16,1 7	3	P02803,P83121,Q63617
9290	1,4,7,8,9,1 1,13,15	2,3,5,6,10, 12,14,16,1 7	4	P05539,P22006,Q561R9,Q63617
9291	1,4,7,8,9,1 1,13,16	2,3,5,6,10, 12,14,15,1 7	3	P02803,Q561R9,Q63617
9292	1,4,7,8,9,1 1,13,17	2,3,5,6,10, 12,14,15,1 6	3	P02803,P36374,Q63617
9293	1,4,7,8,9,1 1,14,15	2,3,5,6,10, 12,13,16,1 7	3	P22006,Q561R9,Q63617
9294	1,4,7,8,9,1 1,14,16	2,3,5,6,10, 12,13,15,1 7	3	Q4FZU6,Q63617,Q99MH3
9295	1,4,7,8,9,1 1,14,17	2,3,5,6,10, 12,13,15,1 6	2	Q4FZU6,Q63617
9296	1,4,7,8,9,1 1,15,16	2,3,5,6,10, 12,13,14,1 7	4	B4F795,P22006,Q561R9,Q63617
9297	1,4,7,8,9,1 1,15,17	2,3,5,6,10, 12,13,14,1 6	3	P22006,Q561R9,Q63617
9298	1,4,7,8,9,1 1,16,17	2,3,5,6,10, 12,13,14,1 5	3	P10715,Q4FZU6,Q63617
9299	1,4,7,8,9,1 2,13,14	2,3,5,6,10, 11,15,16,1 7	10	P02780,P02803,P06911,P22283,P36374,Q4FZU6,Q62902,Q63617,Q6AYR9,Q8CJ52
9300	1,4,7,8,9,1 2,13,15	2,3,5,6,10, 11,14,16,1 7	2	P10758,P36374

9301	1,4,7,8,9,1 2,13,16	2,3,5,6,10, 11,14,15,1 7	5	P02803,P36374,Q4FZU6,Q63617,Q8CJ52
9302	1,4,7,8,9,1 2,13,17	2,3,5,6,10, 11,14,15,1 6	10	P02803,P11598,P19223,P22282,P22283,P36374,Q4FZU6,Q63617,Q8CJ52,Q99041
9303	1,4,7,8,9,1 2,14,15	2,3,5,6,10, 11,13,16,1 7	2	P10758,P22006
9304	1,4,7,8,9,1 2,14,16	2,3,5,6,10, 11,13,15,1 7	3	Q4FZU6,Q63617,Q8CJ52
9305	1,4,7,8,9,1 2,14,17	2,3,5,6,10, 11,13,15,1 6	5	P19223,P36374,Q4FZU6,Q63617,Q99041
9306	1,4,7,8,9,1 2,15,16	2,3,5,6,10, 11,13,14,1 7	1	P10715
9307	1,4,7,8,9,1 2,15,17	2,3,5,6,10, 11,13,14,1 6	5	P10715,P19223,P36374,Q99041,Q9QZA6
9308	1,4,7,8,9,1 2,16,17	2,3,5,6,10, 11,13,14,1 5	5	P10715,P19223,Q4FZU6,Q63617,Q99041
9309	1,4,7,8,9,1 3,14,15	2,3,5,6,10, 11,12,16,1 7	3	P22006,Q5GRG2,Q63617
9310	1,4,7,8,9,1 3,14,16	2,3,5,6,10, 11,12,15,1 7	2	Q4FZU6,Q63617
9311	1,4,7,8,9,1 3,14,17	2,3,5,6,10, 11,12,15,1 6	2	Q4FZU6,Q63617
9312	1,4,7,8,9,1 3,15,16	2,3,5,6,10, 11,12,14,1 7	3	P62804,Q561R9,Q63617
9313	1,4,7,8,9,1 3,15,17	2,3,5,6,10, 11,12,14,1 6	1	Q63617
9314	1,4,7,8,9,1 3,16,17	2,3,5,6,10, 11,12,14,1 5	3	P62804,Q4FZU6,Q63617
9315	1,4,7,8,9,1 4,15,16	2,3,5,6,10, 11,12,13,1 7	2	Q63617,Q9QZK9

9316	1,4,7,8,9,1 4,15,17	2,3,5,6,10, 11,12,13,1 6	2	P22006,Q63617
9317	1,4,7,8,9,1 4,16,17	2,3,5,6,10, 11,12,13,1 5	2	Q4FZU6,Q63617
9318	1,4,7,8,9,1 5,16,17	2,3,5,6,10, 11,12,13,1 4	0	
9319	1,4,7,8,10, 11,12,13	2,3,5,6,9,1 4,15,16,17	16	P00714,P02780,P02781,P02803,P08723,P0C0A9,P22283,P30120,P36374,P47727,Q561R9,Q63357,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85
9320	1,4,7,8,10, 11,12,14	2,3,5,6,9,1 3,15,16,17	12	P00714,P02781,P08723,P0C0A9,P22283,P35280,P36374,P47727,Q63357,Q63493,Q6AYL6,Q8CJ52
9321	1,4,7,8,10, 11,12,15	2,3,5,6,9,1 3,14,16,17	10	P00714,P10715,P22006,P35280,P36374,P51907,Q561R9,Q5FVI6,Q63357,Q8CJ52
9322	1,4,7,8,10, 11,12,16	2,3,5,6,9,1 3,14,15,17	12	P00714,P06757,P08721,P10715,P36374,P47967,P53792,Q561R9,Q5FVI6,Q63357,Q6AYL6,Q8CJ52
9323	1,4,7,8,10, 11,12,17	2,3,5,6,9,1 3,14,15,16	13	P00714,P06757,P10715,P19223,P22283,P36374,Q4G075,Q63357,Q63493,Q8CJ52,Q99041,Q9QZA6,Q9QZK9
9324	1,4,7,8,10, 11,13,14	2,3,5,6,9,1 2,15,16,17	7	P00714,P06911,P47727,Q561R9,Q5GRG2,Q63617,Q8CJ52
9325	1,4,7,8,10, 11,13,15	2,3,5,6,9,1 2,14,16,17	7	P00714,P01835,P22006,Q561R9,Q5FVI6,Q5GRG2,Q8VD89
9326	1,4,7,8,10, 11,13,16	2,3,5,6,9,1 2,14,15,17	6	P00714,P01835,Q561R9,Q5FVI6,Q8CJ52,Q8VD89
9327	1,4,7,8,10, 11,13,17	2,3,5,6,9,1 2,14,15,16	3	P00714,P22283,P36374
9328	1,4,7,8,10, 11,14,15	2,3,5,6,9,1 2,13,16,17	5	P00714,P22006,P35280,Q561R9,Q5FVI6
9329	1,4,7,8,10, 11,14,16	2,3,5,6,9,1 2,13,15,17	4	P00714,P08721,Q5FVI6,Q63617
9330	1,4,7,8,10, 11,14,17	2,3,5,6,9,1 2,13,15,16	2	P00714,Q63617
9331	1,4,7,8,10, 11,15,16	2,3,5,6,9,1 2,13,14,17	8	P00714,P01835,P22006,P35280,Q561R9,Q5FVI6,Q8VD89,Q9Z1F2
9332	1,4,7,8,10, 11,15,17	2,3,5,6,9,1 2,13,14,16	4	P00714,P22006,Q561R9,Q5FVI6
9333	1,4,7,8,10, 11,16,17	2,3,5,6,9,1 2,13,14,15	2	P00714,Q5FVI6
9334	1,4,7,8,10, 12,13,14	2,3,5,6,9,1 1,15,16,17	10	P06761,P06911,P08723,P11598,P12020,P22283,P36374,Q5GRG2,Q6AYR9,Q8CJ52
9335	1,4,7,8,10, 12,13,15	2,3,5,6,9,1 1,14,16,17	4	P22006,P36374,Q8CJ52,Q9QUL6
9336	1,4,7,8,10, 12,13,16	2,3,5,6,9,1 1,14,15,17	5	P36374,P47967,Q8CJ52,Q9QUL6,Q9R0T3

9337	1,4,7,8,10, 2,3,5,6,9,1 12,13,17 1,14,15,16	10	P11598,P19223,P22282,P22283,P36374,Q6AYR9,Q8CJ52,Q99041,Q99MH3,Q9QZK9
9338	1,4,7,8,10, 2,3,5,6,9,1 12,14,15 1,13,16,17	2	P22006,P35280
9339	1,4,7,8,10, 2,3,5,6,9,1 12,14,16 1,13,15,17	2	P08721,Q8CJ52
9340	1,4,7,8,10, 2,3,5,6,9,1 12,14,17 1,13,15,16	6	P11598,P19223,P31430,P36374,Q8CJ52,Q99041
9341	1,4,7,8,10, 2,3,5,6,9,1 12,15,16 1,13,14,17	3	P08721,Q5FVI6,Q8CJ52
9342	1,4,7,8,10, 2,3,5,6,9,1 12,15,17 1,13,14,16	5	P19223,P22006,Q4G075,Q99041,Q9QZA6
9343	1,4,7,8,10, 2,3,5,6,9,1 12,16,17 1,13,14,15	5	P08721,P19223,Q4G075,Q8CJ52,Q99041
9344	1,4,7,8,10, 2,3,5,6,9,1 13,14,15 1,12,16,17	4	P01835,P06911,P22006,Q5GRG2
9345	1,4,7,8,10, 2,3,5,6,9,1 13,14,16 1,12,15,17	3	P01835,P06911,Q5GRG2
9346	1,4,7,8,10, 2,3,5,6,9,1 13,14,17 1,12,15,16	3	P06911,P11598,Q5GRG2
9347	1,4,7,8,10, 2,3,5,6,9,1 13,15,16 1,12,14,17	2	P01835,Q561R9
9348	1,4,7,8,10, 2,3,5,6,9,1 13,15,17 1,12,14,16	2	P01835,P22006
9349	1,4,7,8,10, 2,3,5,6,9,1 13,16,17 1,12,14,15	1	P01835
9350	1,4,7,8,10, 2,3,5,6,9,1 14,15,16 1,12,13,17	3	P01835,P08721,P22006
9351	1,4,7,8,10, 2,3,5,6,9,1 14,15,17 1,12,13,16	1	P22006
9352	1,4,7,8,10, 2,3,5,6,9,1 14,16,17 1,12,13,15	1	P08721
9353	1,4,7,8,10, 2,3,5,6,9,1 15,16,17 1,12,13,14	1	P01835
9354	1,4,7,8,11, 2,3,5,6,9,1 12,13,14 0,15,16,17	21	P02780,P02781,P02803,P04905,P06761,P06911,P08723,P0C0A9,P11598,P22282,P22283,P30120,P36374,P47727,Q5GRG2,Q62902,Q63617,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85
9355	1,4,7,8,11, 2,3,5,6,9,1 12,13,15 0,14,16,17	6	P10715,P22006,P36374,Q561R9,Q8CJ52,Q9JI85
9356	1,4,7,8,11, 2,3,5,6,9,1 12,13,16 0,14,15,17	7	P02803,P10715,P36374,Q4FZU6,Q62902,Q8CJ52,Q9R0T3
9357	1,4,7,8,11, 2,3,5,6,9,1 12,13,17 0,14,15,16	14	P02780,P02781,P02803,P10715,P11598,P19223,P22282,P22283,P36374,Q6AYR9,Q8CJ52,Q99041,Q9JI85,Q9QZK9
9358	1,4,7,8,11, 2,3,5,6,9,1 12,14,15 0,13,16,17	4	P10715,P22006,P35280,Q8CJ52
9359	1,4,7,8,11, 2,3,5,6,9,1 12,14,16 0,13,15,17	4	P10715,Q4FZU6,Q63617,Q8CJ52

9360	1,4,7,8,11, 2,3,5,6,9,1 12,14,17 0,13,15,16	11	P10715,P11598,P19223,P22283,P36374,Q4FZU6,Q63493,Q63617,Q8CJ52,Q99041,Q9QZA6
9361	1,4,7,8,11, 2,3,5,6,9,1 12,15,16 0,13,14,17	5	P10715,P22006,P51907,Q561R9,Q8CJ52
9362	1,4,7,8,11, 2,3,5,6,9,1 12,15,17 0,13,14,16	8	P10715,P19223,P22006,P36374,Q4G075,Q8CJ52,Q99041,Q9QZA6
9363	1,4,7,8,11, 2,3,5,6,9,1 12,16,17 0,13,14,15	8	P10715,P19223,P36374,Q4FZU6,Q4G075,Q8CJ52,Q99041,Q9QZA6
9364	1,4,7,8,11, 2,3,5,6,9,1 13,14,15 0,12,16,17	4	P22006,Q561R9,Q5GRG2,Q63617
9365	1,4,7,8,11, 2,3,5,6,9,1 13,14,16 0,12,15,17	3	Q4FZU6,Q63617,Q8CJ52
9366	1,4,7,8,11, 2,3,5,6,9,1 13,14,17 0,12,15,16	4	P11598,P22283,Q4FZU6,Q63617
9367	1,4,7,8,11, 2,3,5,6,9,1 13,15,16 0,12,14,17	4	P01835,P22006,Q561R9,Q8VD89
9368	1,4,7,8,11, 2,3,5,6,9,1 13,15,17 0,12,14,16	1	P22006
9369	1,4,7,8,11, 2,3,5,6,9,1 13,16,17 0,12,14,15	2	Q4FZU6,Q63617
9370	1,4,7,8,11, 2,3,5,6,9,1 14,15,16 0,12,13,17	2	P22006,Q561R9
9371	1,4,7,8,11, 2,3,5,6,9,1 14,15,17 0,12,13,16	1	P22006
9372	1,4,7,8,11, 2,3,5,6,9,1 14,16,17 0,12,13,15	2	Q4FZU6,Q63617
9373	1,4,7,8,11, 2,3,5,6,9,1 15,16,17 0,12,13,14	1	P22006
9374	1,4,7,8,12, 2,3,5,6,9,1 13,14,15 0,11,16,17	7	P10758,P11598,P22006,P36374,Q5GRG2,Q8CJ52,Q9QUL6
9375	1,4,7,8,12, 2,3,5,6,9,1 13,14,16 0,11,15,17	6	P06911,P36374,Q4FZU6,Q62902,Q8CJ52,Q9QUL6
9376	1,4,7,8,12, 2,3,5,6,9,1 13,14,17 0,11,15,16	11	P06761,P06911,P11598,P22282,P22283,P31430,P36374,Q4FZU6,Q6AYR9,Q8CJ52,Q99041
9377	1,4,7,8,12, 2,3,5,6,9,1 13,15,16 0,11,14,17	2	Q8CJ52,Q9QUL6
9378	1,4,7,8,12, 2,3,5,6,9,1 13,15,17 0,11,14,16	6	P11598,P36374,Q8CJ52,Q99041,Q9QUL6,Q9QZA6
9379	1,4,7,8,12, 2,3,5,6,9,1 13,16,17 0,11,14,15	8	P27213,P36374,P63029,Q4FZU6,Q8CJ52,Q99041,Q9QUL6,Q9R0T3
9380	1,4,7,8,12, 2,3,5,6,9,1 14,15,16 0,11,13,17	3	Q4FZU6,Q8CJ52,Q9QUL6
9381	1,4,7,8,12, 2,3,5,6,9,1 14,15,17 0,11,13,16	4	P11598,P22006,Q99041,Q9QZA6
9382	1,4,7,8,12, 2,3,5,6,9,1 14,16,17 0,11,13,15	4	P31430,Q4FZU6,Q8CJ52,Q99041



9383	1,4,7,8,12, 2,3,5,6,9,1 15,16,17 0,11,13,14	4	P06866,P10715,Q99041,Q9QZA6
9384	1,4,7,8,13, 2,3,5,6,9,1 14,15,16 0,11,12,17	3	P01835,Q5GRG2,Q9QUL6
9385	1,4,7,8,13, 2,3,5,6,9,1 14,15,17 0,11,12,16	3	P11598,P22006,Q5GRG2
9386	1,4,7,8,13, 2,3,5,6,9,1 14,16,17 0,11,12,15	3	P27213,Q4FZU6,Q63617
9387	1,4,7,8,13, 2,3,5,6,9,1 15,16,17 0,11,12,14	2	P01835,P27213
9388	1,4,7,8,14, 2,3,5,6,9,1 15,16,17 0,11,12,13	1	Q4FZU6
9389	1,4,7,9,10, 2,3,5,6,8,1 11,12,13 4,15,16,17	4	P02803,P36374,Q561R9,Q5FVI6
9390	1,4,7,9,10, 2,3,5,6,8,1 11,12,14 3,15,16,17	7	P00714,P08753,P36374,P51907,P83121,Q561R9,Q5FVI6
9391	1,4,7,9,10, 2,3,5,6,8,1 11,12,15 3,14,16,17	7	P08753,P10758,P22006,P51907,Q561R9,Q5FVI6,Q6PCU2
9392	1,4,7,9,10, 2,3,5,6,8,1 11,12,16 3,14,15,17	10	P06757,P08753,P10536,P12368,P47967,P51907,Q561R9,Q5FVI6,Q64093,Q9WUW8
9393	1,4,7,9,10, 2,3,5,6,8,1 11,12,17 3,14,15,16	4	P06757,P08753,P36374,Q5FVI6
9394	1,4,7,9,10, 2,3,5,6,8,1 11,13,14 2,15,16,17	2	P83121,Q561R9
9395	1,4,7,9,10, 2,3,5,6,8,1 11,13,15 2,14,16,17	3	P22006,Q561R9,Q5FVI6
9396	1,4,7,9,10, 2,3,5,6,8,1 11,13,16 2,14,15,17	3	Q561R9,Q5FVI6,Q62635
9397	1,4,7,9,10, 2,3,5,6,8,1 11,13,17 2,14,15,16	0	
9398	1,4,7,9,10, 2,3,5,6,8,1 11,14,15 2,13,16,17	7	P22006,P51907,P83121,Q561R9,Q5FVI6,Q62635,Q9Z1F2
9399	1,4,7,9,10, 2,3,5,6,8,1 11,14,16 2,13,15,17	5	P83121,Q561R9,Q5FVI6,Q62635,Q9Z1F2
9400	1,4,7,9,10, 2,3,5,6,8,1 11,14,17 2,13,15,16	1	P83121
9401	1,4,7,9,10, 2,3,5,6,8,1 11,15,16 2,13,14,17	6	P22006,P51907,Q561R9,Q5FVI6,Q62635,Q9Z1F2
9402	1,4,7,9,10, 2,3,5,6,8,1 11,15,17 2,13,14,16	5	O35077,P22006,Q561R9,Q5FVI6,Q9Z1F2
9403	1,4,7,9,10, 2,3,5,6,8,1 11,16,17 2,13,14,15	3	Q5FVI6,Q64093,Q9Z1F2
9404	1,4,7,9,10, 2,3,5,6,8,1 12,13,14 1,15,16,17	1	P36374
9405	1,4,7,9,10, 2,3,5,6,8,1 12,13,15 1,14,16,17	3	P10758,P36374,Q561R9

9406	1,4,7,9,10, 2,3,5,6,8,1 12,13,16 1,14,15,17	4	P02803,P36374,P47967,P97840
9407	1,4,7,9,10, 2,3,5,6,8,1 12,13,17 1,14,15,16	1	P36374
9408	1,4,7,9,10, 2,3,5,6,8,1 12,14,15 1,13,16,17	2	P10758,P22006
9409	1,4,7,9,10, 2,3,5,6,8,1 12,14,16 1,13,15,17	0	
9410	1,4,7,9,10, 2,3,5,6,8,1 12,14,17 1,13,15,16	1	P36374
9411	1,4,7,9,10, 2,3,5,6,8,1 12,15,16 1,13,14,17	4	P97840,Q561R9,Q5FVI6,Q9Z1F2
9412	1,4,7,9,10, 2,3,5,6,8,1 12,15,17 1,13,14,16	1	P06866
9413	1,4,7,9,10, 2,3,5,6,8,1 12,16,17 1,13,14,15	1	Q64093
9414	1,4,7,9,10, 2,3,5,6,8,1 13,14,15 1,12,16,17	4	P06760,P22006,P50115,Q561R9
9415	1,4,7,9,10, 2,3,5,6,8,1 13,14,16 1,12,15,17	3	P06760,P50115,P62804
9416	1,4,7,9,10, 2,3,5,6,8,1 13,14,17 1,12,15,16	0	
9417	1,4,7,9,10, 2,3,5,6,8,1 13,15,16 1,12,14,17	6	P06760,P50115,P62804,Q00715,Q561R9,Q62635
9418	1,4,7,9,10, 2,3,5,6,8,1 13,15,17 1,12,14,16	1	P62804
9419	1,4,7,9,10, 2,3,5,6,8,1 13,16,17 1,12,14,15	1	P62804
9420	1,4,7,9,10, 2,3,5,6,8,1 14,15,16 1,12,13,17	7	P06760,P16636,P50115,Q561R9,Q62635,Q9QZK9,Q9Z1F2
9421	1,4,7,9,10, 2,3,5,6,8,1 14,15,17 1,12,13,16	1	P22006
9422	1,4,7,9,10, 2,3,5,6,8,1 14,16,17 1,12,13,15	0	
9423	1,4,7,9,10, 2,3,5,6,8,1 15,16,17 1,12,13,14	2	P62804,Q9Z1F2
9424	1,4,7,9,11, 2,3,5,6,8,1 12,13,14 0,15,16,17	3	P02803,P05539,P36374
9425	1,4,7,9,11, 2,3,5,6,8,1 12,13,15 0,14,16,17	6	P05539,P10758,P22006,P36374,P51907,Q561R9
9426	1,4,7,9,11, 2,3,5,6,8,1 12,13,16 0,14,15,17	2	P02803,P36374
9427	1,4,7,9,11, 2,3,5,6,8,1 12,13,17 0,14,15,16	2	P02803,P36374
9428	1,4,7,9,11, 2,3,5,6,8,1 12,14,15 0,13,16,17	4	P10758,P22006,P51907,Q561R9

9429	1,4,7,9,11, 2,3,5,6,8,1 12,14,16 0,13,15,17	3	P08753,P51907,Q4FZU6
9430	1,4,7,9,11, 2,3,5,6,8,1 12,14,17 0,13,15,16	2	P36374,Q4FZU6
9431	1,4,7,9,11, 2,3,5,6,8,1 12,15,16 0,13,14,17	5	P06760,P08753,P22006,P51907,Q561R9
9432	1,4,7,9,11, 2,3,5,6,8,1 12,15,17 0,13,14,16	3	P22006,P36374,P51907
9433	1,4,7,9,11, 2,3,5,6,8,1 12,16,17 0,13,14,15	2	P36374,Q4FZU6
9434	1,4,7,9,11, 2,3,5,6,8,1 13,14,15 0,12,16,17	5	P05539,P06760,P16636,P22006,Q561R9
9435	1,4,7,9,11, 2,3,5,6,8,1 13,14,16 0,12,15,17	2	P06760,P83121
9436	1,4,7,9,11, 2,3,5,6,8,1 13,14,17 0,12,15,16	2	P05539,P83121
9437	1,4,7,9,11, 2,3,5,6,8,1 13,15,16 0,12,14,17	5	P06760,P22006,P62804,Q561R9,Q62635
9438	1,4,7,9,11, 2,3,5,6,8,1 13,15,17 0,12,14,16	3	P05539,P22006,Q561R9
9439	1,4,7,9,11, 2,3,5,6,8,1 13,16,17 0,12,14,15	0	
9440	1,4,7,9,11, 2,3,5,6,8,1 14,15,16 0,12,13,17	8	P06760,P16636,P22006,P51907,Q561R9,Q62635,Q99MH3,Q9QZK9
9441	1,4,7,9,11, 2,3,5,6,8,1 14,15,17 0,12,13,16	1	P22006
9442	1,4,7,9,11, 2,3,5,6,8,1 14,16,17 0,12,13,15	1	Q4FZU6
9443	1,4,7,9,11, 2,3,5,6,8,1 15,16,17 0,12,13,14	2	P22006,Q9Z1F2
9444	1,4,7,9,12, 2,3,5,6,8,1 13,14,15 0,11,16,17	3	P06760,P08649,P10758
9445	1,4,7,9,12, 2,3,5,6,8,1 13,14,16 0,11,15,17	3	P06760,P08649,Q4FZU6
9446	1,4,7,9,12, 2,3,5,6,8,1 13,14,17 0,11,15,16	2	P36374,Q4FZU6
9447	1,4,7,9,12, 2,3,5,6,8,1 13,15,16 0,11,14,17	3	P06760,P08649,P62804
9448	1,4,7,9,12, 2,3,5,6,8,1 13,15,17 0,11,14,16	1	P36374
9449	1,4,7,9,12, 2,3,5,6,8,1 13,16,17 0,11,14,15	3	P27213,P36374,Q4FZU6
9450	1,4,7,9,12, 2,3,5,6,8,1 14,15,16 0,11,13,17	1	P06760
9451	1,4,7,9,12, 2,3,5,6,8,1 14,15,17 0,11,13,16	0	

9452	1,4,7,9,12, 2,3,5,6,8,1 14,16,17 0,11,13,15	1	Q4FZU6
9453	1,4,7,9,12, 2,3,5,6,8,1 15,16,17 0,11,13,14	1	P06866
9454	1,4,7,9,13, 2,3,5,6,8,1 14,15,16 0,11,12,17	6	P06760,P11883,P16636,P50115,P62804,Q00715
9455	1,4,7,9,13, 2,3,5,6,8,1 14,15,17 0,11,12,16	2	P11883,P62804
9456	1,4,7,9,13, 2,3,5,6,8,1 14,16,17 0,11,12,15	3	P27213,P62804,Q4FZU6
9457	1,4,7,9,13, 2,3,5,6,8,1 15,16,17 0,11,12,14	4	P11883,P27213,P62804,Q00715
9458	1,4,7,9,14, 2,3,5,6,8,1 15,16,17 0,11,12,13	2	P11883,P62804
9459	1,4,7,10,1 2,3,5,6,8,9 1,12,13,14 ,15,16,17	2	P36374,P47727
9460	1,4,7,10,1 2,3,5,6,8,9 1,12,13,15 ,14,16,17	5	P22006,P36374,P51907,Q561R9,Q5FVI6
9461	1,4,7,10,1 2,3,5,6,8,9 1,12,13,16 ,14,15,17	5	P06757,P36374,P47967,Q561R9,Q5FVI6
9462	1,4,7,10,1 2,3,5,6,8,9 1,12,13,17 ,14,15,16	4	P06757,P36374,Q63942,Q9QZK9
9463	1,4,7,10,1 2,3,5,6,8,9 1,12,14,15 ,13,16,17	7	P08753,P20766,P22006,P35280,P51907,Q561R9,Q5FVI6
9464	1,4,7,10,1 2,3,5,6,8,9 1,12,14,16 ,13,15,17	5	P08753,P20766,P51907,P53792,Q5FVI6
9465	1,4,7,10,1 2,3,5,6,8,9 1,12,14,17 ,13,15,16	1	P36374
9466	1,4,7,10,1 2,3,5,6,8,9 1,12,15,16 ,13,14,17	8	P08753,P20766,P22006,P51907,P53792,Q561R9,Q5FVI6,Q9Z1F2
9467	1,4,7,10,1 2,3,5,6,8,9 1,12,15,17 ,13,14,16	6	P06757,P06866,P22006,P36374,P51907,Q5FVI6
9468	1,4,7,10,1 2,3,5,6,8,9 1,12,16,17 ,13,14,15	6	P06757,P06866,P20766,P36374,P53792,Q5FVI6
9469	1,4,7,10,1 2,3,5,6,8,9 1,13,14,15 ,12,16,17	2	P22006,Q561R9
9470	1,4,7,10,1 2,3,5,6,8,9 1,13,14,16 ,12,15,17	2	Q5FVI6,Q7TPB1
9471	1,4,7,10,1 2,3,5,6,8,9 1,13,14,17 ,12,15,16	0	
9472	1,4,7,10,1 2,3,5,6,8,9 1,13,15,16 ,12,14,17	6	P01835,P22006,Q561R9,Q5FVI6,Q8VD89,Q9Z1F2
9473	1,4,7,10,1 2,3,5,6,8,9 1,13,15,17 ,12,14,16	2	P22006,Q561R9
9474	1,4,7,10,1 2,3,5,6,8,9 1,13,16,17 ,12,14,15	1	Q5FVI6

9475	1,4,7,10,1 1,14,15,16	2,3,5,6,8,9 ,12,13,17	7	P20766,P22006,P51907,Q561R9,Q5FVI6,Q62635,Q9Z1F2
9476	1,4,7,10,1 1,14,15,17	2,3,5,6,8,9 ,12,13,16	2	P22006,Q9Z1F2
9477	1,4,7,10,1 1,14,16,17	2,3,5,6,8,9 ,12,13,15	2	Q5FVI6,Q9Z1F2
9478	1,4,7,10,1 1,15,16,17	2,3,5,6,8,9 ,12,13,14	5	O35077,P22006,Q561R9,Q5FVI6,Q9Z1F2
9479	1,4,7,10,1 2,13,14,15	2,3,5,6,8,9 ,11,16,17	2	P10758,P22006
9480	1,4,7,10,1 2,13,14,16	2,3,5,6,8,9 ,11,15,17	0	
9481	1,4,7,10,1 2,13,14,17	2,3,5,6,8,9 ,11,15,16	1	P36374
9482	1,4,7,10,1 2,13,15,16	2,3,5,6,8,9 ,11,14,17	2	P02793;Q7TP54,Q9QUL6
9483	1,4,7,10,1 2,13,15,17	2,3,5,6,8,9 ,11,14,16	2	P36374,Q99MH3
9484	1,4,7,10,1 2,13,16,17	2,3,5,6,8,9 ,11,14,15	2	P27213,P36374
9485	1,4,7,10,1 2,14,15,16	2,3,5,6,8,9 ,11,13,17	2	P08721,P20766
9486	1,4,7,10,1 2,14,15,17	2,3,5,6,8,9 ,11,13,16	3	P06866,P20766,P22006
9487	1,4,7,10,1 2,14,16,17	2,3,5,6,8,9 ,11,13,15	1	P20766
9488	1,4,7,10,1 2,15,16,17	2,3,5,6,8,9 ,11,13,14	3	P06866,P20766,Q9Z1F2
9489	1,4,7,10,1 3,14,15,16	2,3,5,6,8,9 ,11,12,17	4	P01835,P06760,P50115,P62804
9490	1,4,7,10,1 3,14,15,17	2,3,5,6,8,9 ,11,12,16	1	P22006
9491	1,4,7,10,1 3,14,16,17	2,3,5,6,8,9 ,11,12,15	1	P27213
9492	1,4,7,10,1 3,15,16,17	2,3,5,6,8,9 ,11,12,14	3	P01835,P27213,P62804
9493	1,4,7,10,1 4,15,16,17	2,3,5,6,8,9 ,11,12,13	2	P20766,Q9Z1F2
9494	1,4,7,11,1 2,13,14,15	2,3,5,6,8,9 ,10,16,17	5	P05539,P10758,P22006,P36374,Q6P6R2
9495	1,4,7,11,1 2,13,14,16	2,3,5,6,8,9 ,10,15,17	2	P36374,Q4FZU6
9496	1,4,7,11,1 2,13,14,17	2,3,5,6,8,9 ,10,15,16	2	P36374,Q63942
9497	1,4,7,11,1 2,13,15,16	2,3,5,6,8,9 ,10,14,17	3	P22006,P51907,Q561R9

9498	1,4,7,11,1 2,13,15,17	2,3,5,6,8,9 ,10,14,16	3	P22006,P36374,Q63942
9499	1,4,7,11,1 2,13,16,17	2,3,5,6,8,9 ,10,14,15	2	P27213,P36374
9500	1,4,7,11,1 2,14,15,16	2,3,5,6,8,9 ,10,13,17	3	P20766,P22006,P51907
9501	1,4,7,11,1 2,14,15,17	2,3,5,6,8,9 ,10,13,16	1	P22006
9502	1,4,7,11,1 2,14,16,17	2,3,5,6,8,9 ,10,13,15	1	Q4FZU6
9503	1,4,7,11,1 2,15,16,17	2,3,5,6,8,9 ,10,13,14	4	P06866,P20766,P22006,P51907
9504	1,4,7,11,1 3,14,15,16	2,3,5,6,8,9 ,10,12,17	3	P06760,P16636,P22006
9505	1,4,7,11,1 3,14,15,17	2,3,5,6,8,9 ,10,12,16	1	P22006
9506	1,4,7,11,1 3,14,16,17	2,3,5,6,8,9 ,10,12,15	2	P27213,Q4FZU6
9507	1,4,7,11,1 3,15,16,17	2,3,5,6,8,9 ,10,12,14	1	P27213
9508	1,4,7,11,1 4,15,16,17	2,3,5,6,8,9 ,10,12,13	2	P22006,Q9Z1F2
9509	1,4,7,12,1 3,14,15,16	2,3,5,6,8,9 ,10,11,17	4	P06760,P08649,P11883,Q9QUL6
9510	1,4,7,12,1 3,14,15,17	2,3,5,6,8,9 ,10,11,16	4	P08649,P11883,P27213,P36374
9511	1,4,7,12,1 3,14,16,17	2,3,5,6,8,9 ,10,11,15	4	P08649,P27213,P36374,Q4FZU6
9512	1,4,7,12,1 3,15,16,17	2,3,5,6,8,9 ,10,11,14	5	P06866,P08649,P11883,P27213,Q9QUL6
9513	1,4,7,12,1 4,15,16,17	2,3,5,6,8,9 ,10,11,13	3	P06866,P11883,P20766
9514	1,4,7,13,1 4,15,16,17	2,3,5,6,8,9 ,10,11,12	3	P11883,P27213,P62804
9515	1,4,8,9,10, 11,12,13	2,3,5,6,7,1 4,15,16,17	5	P02803,P0C0A9,P10758,P36374,Q561R9
9516	1,4,8,9,10, 11,12,14	2,3,5,6,7,1 3,15,16,17	6	P00714,P02803,P0C0A9,P10758,P36374,Q561R9
9517	1,4,8,9,10, 11,12,15	2,3,5,6,7,1 3,14,16,17	4	P00714,P10758,P51907,Q561R9
9518	1,4,8,9,10, 11,12,16	2,3,5,6,7,1 3,14,15,17	5	P00714,P02803,P53792,Q561R9,Q9WUW8
9519	1,4,8,9,10, 11,12,17	2,3,5,6,7,1 3,14,15,16	4	P02803,P06757,P16636,P36374
9520	1,4,8,9,10, 11,13,14	2,3,5,6,7,1 2,15,16,17	3	P02803,P83748,Q561R9

9521	1,4,8,9,10, 2,3,5,6,7,1 11,13,15 2,14,16,17	1	Q561R9
9522	1,4,8,9,10, 2,3,5,6,7,1 11,13,16 2,14,15,17	3	P02803,Q561R9,Q8CJD3
9523	1,4,8,9,10, 2,3,5,6,7,1 11,13,17 2,14,15,16	3	P02803,P83748,Q561R9
9524	1,4,8,9,10, 2,3,5,6,7,1 11,14,15 2,13,16,17	1	Q561R9
9525	1,4,8,9,10, 2,3,5,6,7,1 11,14,16 2,13,15,17	4	P00714,P83748,Q561R9,Q9WUW8
9526	1,4,8,9,10, 2,3,5,6,7,1 11,14,17 2,13,15,16	1	P83748
9527	1,4,8,9,10, 2,3,5,6,7,1 11,15,16 2,13,14,17	3	Q561R9,Q62635,Q9Z1F2
9528	1,4,8,9,10, 2,3,5,6,7,1 11,15,17 2,13,14,16	3	P80201,P83748,Q561R9
9529	1,4,8,9,10, 2,3,5,6,7,1 11,16,17 2,13,14,15	3	A2RUV9,P83748,Q561R9
9530	1,4,8,9,10, 2,3,5,6,7,1 12,13,14 1,15,16,17	3	P02803,P10758,P36374
9531	1,4,8,9,10, 2,3,5,6,7,1 12,13,15 1,14,16,17	2	P10758,Q561R9
9532	1,4,8,9,10, 2,3,5,6,7,1 12,13,16 1,14,15,17	1	P02803
9533	1,4,8,9,10, 2,3,5,6,7,1 12,13,17 1,14,15,16	2	P02803,P36374
9534	1,4,8,9,10, 2,3,5,6,7,1 12,14,15 1,13,16,17	2	P10758,Q561R9
9535	1,4,8,9,10, 2,3,5,6,7,1 12,14,16 1,13,15,17	1	Q9WUW8
9536	1,4,8,9,10, 2,3,5,6,7,1 12,14,17 1,13,15,16	0	
9537	1,4,8,9,10, 2,3,5,6,7,1 12,15,16 1,13,14,17	2	Q561R9,Q9WUW8
9538	1,4,8,9,10, 2,3,5,6,7,1 12,15,17 1,13,14,16	1	P80201
9539	1,4,8,9,10, 2,3,5,6,7,1 12,16,17 1,13,14,15	0	
9540	1,4,8,9,10, 2,3,5,6,7,1 13,14,15 1,12,16,17	3	P09605,P25809,P17046,Q561R9
9541	1,4,8,9,10, 2,3,5,6,7,1 13,14,16 1,12,15,17	0	
9542	1,4,8,9,10, 2,3,5,6,7,1 13,14,17 1,12,15,16	0	
9543	1,4,8,9,10, 2,3,5,6,7,1 13,15,16 1,12,14,17	1	Q561R9

9544	1,4,8,9,10, 2,3,5,6,7,1 13,15,17 1,12,14,16	0	
9545	1,4,8,9,10, 2,3,5,6,7,1 13,16,17 1,12,14,15	1	P25031
9546	1,4,8,9,10, 2,3,5,6,7,1 14,15,16 1,12,13,17	3	P08937,Q561R9,Q9QZK9
9547	1,4,8,9,10, 2,3,5,6,7,1 14,15,17 1,12,13,16	1	P17046
9548	1,4,8,9,10, 2,3,5,6,7,1 14,16,17 1,12,13,15	0	
9549	1,4,8,9,10, 2,3,5,6,7,1 15,16,17 1,12,13,14	1	P25031
9550	1,4,8,9,11, 2,3,5,6,7,1 12,13,14 0,15,16,17	5	P02803,P0C0A9,P10758,P36374,P47727
9551	1,4,8,9,11, 2,3,5,6,7,1 12,13,15 0,14,16,17	4	P02803,P10758,P36374,Q561R9
9552	1,4,8,9,11, 2,3,5,6,7,1 12,13,16 0,14,15,17	3	P02803,P36374,Q561R9
9553	1,4,8,9,11, 2,3,5,6,7,1 12,13,17 0,14,15,16	2	P02803,P36374
9554	1,4,8,9,11, 2,3,5,6,7,1 12,14,15 0,13,16,17	2	P10758,Q561R9
9555	1,4,8,9,11, 2,3,5,6,7,1 12,14,16 0,13,15,17	1	P02803
9556	1,4,8,9,11, 2,3,5,6,7,1 12,14,17 0,13,15,16	2	P02803,P36374
9557	1,4,8,9,11, 2,3,5,6,7,1 12,15,16 0,13,14,17	2	P51907,Q561R9
9558	1,4,8,9,11, 2,3,5,6,7,1 12,15,17 0,13,14,16	1	Q561R9
9559	1,4,8,9,11, 2,3,5,6,7,1 12,16,17 0,13,14,15	1	P02803
9560	1,4,8,9,11, 2,3,5,6,7,1 13,14,15 0,12,16,17	1	Q561R9
9561	1,4,8,9,11, 2,3,5,6,7,1 13,14,16 0,12,15,17	1	P02803
9562	1,4,8,9,11, 2,3,5,6,7,1 13,14,17 0,12,15,16	3	P02803,P83748,P97840
9563	1,4,8,9,11, 2,3,5,6,7,1 13,15,16 0,12,14,17	1	Q561R9
9564	1,4,8,9,11, 2,3,5,6,7,1 13,15,17 0,12,14,16	3	P97840,Q561R9,Q63532
9565	1,4,8,9,11, 2,3,5,6,7,1 13,16,17 0,12,14,15	2	P02803,P83748
9566	1,4,8,9,11, 2,3,5,6,7,1 14,15,16 0,12,13,17	3	Q561R9,Q99MH3,Q9QZK9



9567	1,4,8,9,11, 2,3,5,6,7,1 14,15,17 0,12,13,16	2	P83748,P97840
9568	1,4,8,9,11, 2,3,5,6,7,1 14,16,17 0,12,13,15	1	P83748
9569	1,4,8,9,11, 2,3,5,6,7,1 15,16,17 0,12,13,14	1	Q561R9
9570	1,4,8,9,12, 2,3,5,6,7,1 13,14,15 0,11,16,17	2	P10758,Q9QUL6
9571	1,4,8,9,12, 2,3,5,6,7,1 13,14,16 0,11,15,17	2	P02803,Q9QUL6
9572	1,4,8,9,12, 2,3,5,6,7,1 13,14,17 0,11,15,16	3	P02803,P27213,P36374
9573	1,4,8,9,12, 2,3,5,6,7,1 13,15,16 0,11,14,17	2	P10758,Q9QUL6
9574	1,4,8,9,12, 2,3,5,6,7,1 13,15,17 0,11,14,16	2	P10758,P36374
9575	1,4,8,9,12, 2,3,5,6,7,1 13,16,17 0,11,14,15	3	P02803,P27213,P36374
9576	1,4,8,9,12, 2,3,5,6,7,1 14,15,16 0,11,13,17	0	
9577	1,4,8,9,12, 2,3,5,6,7,1 14,15,17 0,11,13,16	0	
9578	1,4,8,9,12, 2,3,5,6,7,1 14,16,17 0,11,13,15	1	Q4FZU6
9579	1,4,8,9,12, 2,3,5,6,7,1 15,16,17 0,11,13,14	1	P06866
9580	1,4,8,9,13, 2,3,5,6,7,1 14,15,16 0,11,12,17	1	Q9QZK9
9581	1,4,8,9,13, 2,3,5,6,7,1 14,15,17 0,11,12,16	1	P11883
9582	1,4,8,9,13, 2,3,5,6,7,1 14,16,17 0,11,12,15	1	P27213
9583	1,4,8,9,13, 2,3,5,6,7,1 15,16,17 0,11,12,14	3	P11883,P27213,P62804
9584	1,4,8,9,14, 2,3,5,6,7,1 15,16,17 0,11,12,13	0	
9585	1,4,8,10,1 2,3,5,6,7,9 1,12,13,14 ,15,16,17	6	P02803,P04905,P0C0A9,P10758,P36374,P47727
9586	1,4,8,10,1 2,3,5,6,7,9 1,12,13,15 ,14,16,17	3	P10758,P36374,Q561R9
9587	1,4,8,10,1 2,3,5,6,7,9 1,12,13,16 ,14,15,17	4	P02803,P36374,P53792,Q561R9
9588	1,4,8,10,1 2,3,5,6,7,9 1,12,13,17 ,14,15,16	3	P02803,P16636,P36374
9589	1,4,8,10,1 2,3,5,6,7,9 1,12,14,15 ,13,16,17	5	P10758,P35280,P51907,P53792,Q561R9

9590	1,4,8,10,1 1,12,14,16	2,3,5,6,7,9 ,13,15,17	2	P53792,Q9WUW8
9591	1,4,8,10,1 1,12,14,17	2,3,5,6,7,9 ,13,15,16	1	P36374
9592	1,4,8,10,1 1,12,15,16	2,3,5,6,7,9 ,13,14,17	4	P51907,P53792,Q561R9,Q9WUW8
9593	1,4,8,10,1 1,12,15,17	2,3,5,6,7,9 ,13,14,16	2	P06866,Q561R9
9594	1,4,8,10,1 1,12,16,17	2,3,5,6,7,9 ,13,14,15	4	P06757,P06866,P16636,P53792
9595	1,4,8,10,1 1,13,14,15	2,3,5,6,7,9 ,12,16,17	2	P09605;P25809,Q561R9
9596	1,4,8,10,1 1,13,14,16	2,3,5,6,7,9 ,12,15,17	1	Q561R9
9597	1,4,8,10,1 1,13,14,17	2,3,5,6,7,9 ,12,15,16	1	P83748
9598	1,4,8,10,1 1,13,15,16	2,3,5,6,7,9 ,12,14,17	2	P01835,Q561R9
9599	1,4,8,10,1 1,13,15,17	2,3,5,6,7,9 ,12,14,16	1	Q561R9
9600	1,4,8,10,1 1,13,16,17	2,3,5,6,7,9 ,12,14,15	1	P83748
9601	1,4,8,10,1 1,14,15,16	2,3,5,6,7,9 ,12,13,17	2	P53792,Q561R9
9602	1,4,8,10,1 1,14,15,17	2,3,5,6,7,9 ,12,13,16	0	
9603	1,4,8,10,1 1,14,16,17	2,3,5,6,7,9 ,12,13,15	1	P83748
9604	1,4,8,10,1 1,15,16,17	2,3,5,6,7,9 ,12,13,14	2	Q561R9,Q9Z1F2
9605	1,4,8,10,1 2,13,14,15	2,3,5,6,7,9 ,11,16,17	4	P09605;P25809,P10758,P15999,Q9QUL6
9606	1,4,8,10,1 2,13,14,16	2,3,5,6,7,9 ,11,15,17	1	Q9QUL6
9607	1,4,8,10,1 2,13,14,17	2,3,5,6,7,9 ,11,15,16	2	P27213,P36374
9608	1,4,8,10,1 2,13,15,16	2,3,5,6,7,9 ,11,14,17	1	Q9QUL6
9609	1,4,8,10,1 2,13,15,17	2,3,5,6,7,9 ,11,14,16	4	P27213,P36374,Q99MH3,Q9QUL6
9610	1,4,8,10,1 2,13,16,17	2,3,5,6,7,9 ,11,14,15	3	P27213,P36374,Q9QUL6
9611	1,4,8,10,1 2,14,15,16	2,3,5,6,7,9 ,11,13,17	2	P08721,Q9QUL6
9612	1,4,8,10,1 2,14,15,17	2,3,5,6,7,9 ,11,13,16	0	

9613	1,4,8,10,1 2,3,5,6,7,9 2,14,16,17 ,11,13,15	0	
9614	1,4,8,10,1 2,3,5,6,7,9 2,15,16,17 ,11,13,14	1	P06866
9615	1,4,8,10,1 2,3,5,6,7,9 3,14,15,16 ,11,12,17	3	P01835,P09605,P25809,Q9QUL6
9616	1,4,8,10,1 2,3,5,6,7,9 3,14,15,17 ,11,12,16	1	P15999
9617	1,4,8,10,1 2,3,5,6,7,9 3,14,16,17 ,11,12,15	1	P27213
9618	1,4,8,10,1 2,3,5,6,7,9 3,15,16,17 ,11,12,14	2	P01835,P27213
9619	1,4,8,10,1 2,3,5,6,7,9 4,15,16,17 ,11,12,13	0	
9620	1,4,8,11,1 2,3,5,6,7,9 2,13,14,15 ,10,16,17	4	P10758,P36374,Q561R9,Q9QUL6
9621	1,4,8,11,1 2,3,5,6,7,9 2,13,14,16 ,10,15,17	3	P02803,P36374,Q9QUL6
9622	1,4,8,11,1 2,3,5,6,7,9 2,13,14,17 ,10,15,16	3	P02803,P27213,P36374
9623	1,4,8,11,1 2,3,5,6,7,9 2,13,15,16 ,10,14,17	2	Q561R9,Q9QUL6
9624	1,4,8,11,1 2,3,5,6,7,9 2,13,15,17 ,10,14,16	1	P36374
9625	1,4,8,11,1 2,3,5,6,7,9 2,13,16,17 ,10,14,15	3	P02803,P27213,P36374
9626	1,4,8,11,1 2,3,5,6,7,9 2,14,15,16 ,10,13,17	1	P51907
9627	1,4,8,11,1 2,3,5,6,7,9 2,14,15,17 ,10,13,16	0	
9628	1,4,8,11,1 2,3,5,6,7,9 2,14,16,17 ,10,13,15	0	
9629	1,4,8,11,1 2,3,5,6,7,9 2,15,16,17 ,10,13,14	1	P06866
9630	1,4,8,11,1 2,3,5,6,7,9 3,14,15,16 ,10,12,17	1	Q561R9
9631	1,4,8,11,1 2,3,5,6,7,9 3,14,15,17 ,10,12,16	1	P97840
9632	1,4,8,11,1 2,3,5,6,7,9 3,14,16,17 ,10,12,15	2	P27213,P83748
9633	1,4,8,11,1 2,3,5,6,7,9 3,15,16,17 ,10,12,14	1	P27213
9634	1,4,8,11,1 2,3,5,6,7,9 4,15,16,17 ,10,12,13	1	P97840
9635	1,4,8,12,1 2,3,5,6,7,9 3,14,15,16 ,10,11,17	2	P27213,Q9QUL6

9636	1,4,8,12,1 3,14,15,17	2,3,5,6,7,9 ,10,11,16	2	P27213,Q9QUL6
9637	1,4,8,12,1 3,14,16,17	2,3,5,6,7,9 ,10,11,15	3	P27213,Q4FZU6,Q9QUL6
9638	1,4,8,12,1 3,15,16,17	2,3,5,6,7,9 ,10,11,14	2	P27213,Q9QUL6
9639	1,4,8,12,1 4,15,16,17	2,3,5,6,7,9 ,10,11,13	3	P06866,P27213,Q9QUL6
9640	1,4,8,13,1 4,15,16,17	2,3,5,6,7,9 ,10,11,12	3	P11883,P27213,Q9QUL6
9641	1,4,9,10,1 1,12,13,14	2,3,5,6,7,8 ,15,16,17	6	P02803,P10758,P36374,P47727,P50115,Q561R9
9642	1,4,9,10,1 1,12,13,15	2,3,5,6,7,8 ,14,16,17	5	P10758,P36374,P50115,P51907,Q561R9
9643	1,4,9,10,1 1,12,13,16	2,3,5,6,7,8 ,14,15,17	7	P02631,P02803,P10536,P36374,P50115,Q561R9,Q9WUW8
9644	1,4,9,10,1 1,12,13,17	2,3,5,6,7,8 ,14,15,16	4	P02631,P02803,P06757,P36374
9645	1,4,9,10,1 1,12,14,15	2,3,5,6,7,8 ,13,16,17	5	P08937,P10758,P50115,P51907,Q561R9
9646	1,4,9,10,1 1,12,14,16	2,3,5,6,7,8 ,13,15,17	7	P08937,P10536,P50115,P51907,P53792,Q561R9,Q9WUW8
9647	1,4,9,10,1 1,12,14,17	2,3,5,6,7,8 ,13,15,16	1	P36374
9648	1,4,9,10,1 1,12,15,16	2,3,5,6,7,8 ,13,14,17	11	O88267,P08753,P08937,P10536,P20766,P50115,P51907,P53792,Q561R9,Q9WUW8,Q9Z1F2
9649	1,4,9,10,1 1,12,15,17	2,3,5,6,7,8 ,13,14,16	4	P06866,P51907,Q561R9,Q9Z1F2
9650	1,4,9,10,1 1,12,16,17	2,3,5,6,7,8 ,13,14,15	4	P06757,P06866,P53792,Q9Z1F2
9651	1,4,9,10,1 1,13,14,15	2,3,5,6,7,8 ,12,16,17	7	O88267,P08937,P50115,P50116,P55091,Q561R9,Q62635
9652	1,4,9,10,1 1,13,14,16	2,3,5,6,7,8 ,12,15,17	7	P08937,P50115,P55091,P83748,Q561R9,Q62635,Q7TPB1
9653	1,4,9,10,1 1,13,14,17	2,3,5,6,7,8 ,12,15,16	1	P83748
9654	1,4,9,10,1 1,13,15,16	2,3,5,6,7,8 ,12,14,17	8	O88267,P06760,P08937,P50115,P55091,Q561R9,Q62635,Q9Z1F2
9655	1,4,9,10,1 1,13,15,17	2,3,5,6,7,8 ,12,14,16	2	P83748,Q561R9
9656	1,4,9,10,1 1,13,16,17	2,3,5,6,7,8 ,12,14,15	2	P02631,P83748
9657	1,4,9,10,1 1,14,15,16	2,3,5,6,7,8 ,12,13,17	12	O88267,P06760,P08937,P50115,P51907,P55091,P70545,Q561R9,Q62635,Q63751,Q9QZK9,Q9Z1F2
9658	1,4,9,10,1 1,14,15,17	2,3,5,6,7,8 ,12,13,16	5	O88267,P08937,P83748,Q561R9,Q9Z1F2

9659	1,4,9,10,1 1,14,16,17	2,3,5,6,7,8 ,12,13,15	3	P08937,P83748,Q9Z1F2
9660	1,4,9,10,1 1,15,16,17	2,3,5,6,7,8 ,12,13,14	5	O88267,P08937,P83748,Q561R9,Q9Z1F2
9661	1,4,9,10,1 2,13,14,15	2,3,5,6,7,8 ,11,16,17	4	P08937,P10758,P50115,P50116
9662	1,4,9,10,1 2,13,14,16	2,3,5,6,7,8 ,11,15,17	4	P02631,P08937,P50115,Q63751
9663	1,4,9,10,1 2,13,14,17	2,3,5,6,7,8 ,11,15,16	1	P36374
9664	1,4,9,10,1 2,13,15,16	2,3,5,6,7,8 ,11,14,17	5	P08937,P10758,P16086,P50115,Q561R9
9665	1,4,9,10,1 2,13,15,17	2,3,5,6,7,8 ,11,14,16	2	P10758,P16086
9666	1,4,9,10,1 2,13,16,17	2,3,5,6,7,8 ,11,14,15	4	P02631,P02803,P07171,P27213
9667	1,4,9,10,1 2,14,15,16	2,3,5,6,7,8 ,11,13,17	5	P08937,P10758,P20766,P50115,Q63751
9668	1,4,9,10,1 2,14,15,17	2,3,5,6,7,8 ,11,13,16	2	P06866,P10758
9669	1,4,9,10,1 2,14,16,17	2,3,5,6,7,8 ,11,13,15	0	
9670	1,4,9,10,1 2,15,16,17	2,3,5,6,7,8 ,11,13,14	3	P06866,P16086,Q9Z1F2
9671	1,4,9,10,1 3,14,15,16	2,3,5,6,7,8 ,11,12,17	11	P06760,P08937,P11883,P50115,P55091,P62804,Q4G075,Q561R9,Q62635,Q63751,Q9QZK9
9672	1,4,9,10,1 3,14,15,17	2,3,5,6,7,8 ,11,12,16	2	P08937,P11883
9673	1,4,9,10,1 3,14,16,17	2,3,5,6,7,8 ,11,12,15	3	P02631,P08937,P27213
9674	1,4,9,10,1 3,15,16,17	2,3,5,6,7,8 ,11,12,14	6	P08937,P11883,P27213,P62804,Q9EQS0,Q9Z1F2
9675	1,4,9,10,1 4,15,16,17	2,3,5,6,7,8 ,11,12,13	4	P08937,P11883,Q9JHB9,Q9Z1F2
9676	1,4,9,11,1 2,13,14,15	2,3,5,6,7,8 ,10,16,17	5	P06760,P10758,P50115,Q561R9,Q6P6R2
9677	1,4,9,11,1 2,13,14,16	2,3,5,6,7,8 ,10,15,17	5	P02803,P06760,P08937,P50115,P97615
9678	1,4,9,11,1 2,13,14,17	2,3,5,6,7,8 ,10,15,16	2	P02803,P36374
9679	1,4,9,11,1 2,13,15,16	2,3,5,6,7,8 ,10,14,17	7	P06760,P08937,P10758,P50115,P51907,P97615,Q561R9
9680	1,4,9,11,1 2,13,15,17	2,3,5,6,7,8 ,10,14,16	2	P36374,P82471
9681	1,4,9,11,1 2,13,16,17	2,3,5,6,7,8 ,10,14,15	4	P02803,P27213,P36374,P97615

9682	1,4,9,11,1 2,14,15,16	2,3,5,6,7,8 ,10,13,17	5	P06760,P08937,P50115,P51907,Q561R9
9683	1,4,9,11,1 2,14,15,17	2,3,5,6,7,8 ,10,13,16	0	
9684	1,4,9,11,1 2,14,16,17	2,3,5,6,7,8 ,10,13,15	0	
9685	1,4,9,11,1 2,15,16,17	2,3,5,6,7,8 ,10,13,14	3	P06866,P12020,P51907
9686	1,4,9,11,1 3,14,15,16	2,3,5,6,7,8 ,10,12,17	8	P06760,P08937,P50115,P55091,Q4G075,Q561R9,Q62635,Q9QZK9
9687	1,4,9,11,1 3,14,15,17	2,3,5,6,7,8 ,10,12,16	2	P82471,P83748
9688	1,4,9,11,1 3,14,16,17	2,3,5,6,7,8 ,10,12,15	3	P08937,P27213,P83748
9689	1,4,9,11,1 3,15,16,17	2,3,5,6,7,8 ,10,12,14	3	P08937,P27213,Q561R9
9690	1,4,9,11,1 4,15,16,17	2,3,5,6,7,8 ,10,12,13	3	P08937,P83748,Q9Z1F2
9691	1,4,9,12,1 3,14,15,16	2,3,5,6,7,8 ,10,11,17	7	P06760,P08937,P10758,P11883,P14669,P50115,Q9QUL6
9692	1,4,9,12,1 3,14,15,17	2,3,5,6,7,8 ,10,11,16	4	P10758,P11883,P27213,P82471
9693	1,4,9,12,1 3,14,16,17	2,3,5,6,7,8 ,10,11,15	2	P27213,P82471
9694	1,4,9,12,1 3,15,16,17	2,3,5,6,7,8 ,10,11,14	5	P06866,P11883,P16086,P27213,P82471
9695	1,4,9,12,1 4,15,16,17	2,3,5,6,7,8 ,10,11,13	3	P06866,P08937,P11883
9696	1,4,9,13,1 4,15,16,17	2,3,5,6,7,8 ,10,11,12	5	P08937,P11883,P27213,P62804,P82471
9697	1,4,10,11, 12,13,14,1 5	2,3,5,6,7,8 ,9,16,17	5	P10758,P50115,P51907,Q561R9,Q6P6R2
9698	1,4,10,11, 12,13,14,1 6	2,3,5,6,7,8 ,9,15,17	2	P50115,P53792
9699	1,4,10,11, 12,13,14,1 7	2,3,5,6,7,8 ,9,15,16	2	P27213,P36374
9700	1,4,10,11, 12,13,15,1 6	2,3,5,6,7,8 ,9,14,17	4	P50115,P51907,P53792,Q561R9
9701	1,4,10,11, 12,13,15,1 7	2,3,5,6,7,8 ,9,14,16	3	P06866,P36374,Q561R9

9702	1,4,10,11, 12,13,16,1 7	2,3,5,6,7,8 ,9,14,15	7	P02631,P06757,P06866,P27213,P36374,P53792,P97605
9703	1,4,10,11, 12,14,15,1 6	2,3,5,6,7,8 ,9,13,17	7	P08937,P20766,P50115,P51907,P53792,Q561R9,Q9Z1F2
9704	1,4,10,11, 12,14,15,1 7	2,3,5,6,7,8 ,9,13,16	3	P06866,P20766,P51907
9705	1,4,10,11, 12,14,16,1 7	2,3,5,6,7,8 ,9,13,15	4	P06757,P06866,P20766,P53792
9706	1,4,10,11, 12,15,16,1 7	2,3,5,6,7,8 ,9,13,14	6	P06757,P06866,P20766,P51907,P53792,Q9Z1F2
9707	1,4,10,11, 13,14,15,1 6	2,3,5,6,7,8 ,9,12,17	5	P08937,P09605,P25809,P50115,P55091,Q561R9
9708	1,4,10,11, 13,14,15,1 7	2,3,5,6,7,8 ,9,12,16	1	P83748
9709	1,4,10,11, 13,14,16,1 7	2,3,5,6,7,8 ,9,12,15	2	P27213,P83748
9710	1,4,10,11, 13,15,16,1 7	2,3,5,6,7,8 ,9,12,14	3	P27213,Q561R9,Q9Z1F2
9711	1,4,10,11, 14,15,16,1 7	2,3,5,6,7,8 ,9,12,13	3	P08937,P20766,Q9Z1F2
9712	1,4,10,12, 13,14,15,1 6	2,3,5,6,7,8 ,9,11,17	4	P08937,P27213,P50115,Q9QUL6
9713	1,4,10,12, 13,14,15,1 7	2,3,5,6,7,8 ,9,11,16	1	P27213
9714	1,4,10,12, 13,14,16,1 7	2,3,5,6,7,8 ,9,11,15	3	P02631,P08932,P27213
9715	1,4,10,12, 13,15,16,1 7	2,3,5,6,7,8 ,9,11,14	4	P02631,P06866,P27213,Q9QUL6
9716	1,4,10,12, 14,15,16,1 7	2,3,5,6,7,8 ,9,11,13	3	P06866,P08932,P20766

9717	1,4,10,13, 14,15,16,1 7	2,3,5,6,7,8 ,9,11,12	3	P08937,P11883,P27213
9718	1,4,11,12, 13,14,15,1 6	2,3,5,6,7,8 ,9,10,17	6	P06760,P50115,P51907,P52590,Q6P6R2,Q9QUL6
9719	1,4,11,12, 13,14,15,1 7	2,3,5,6,7,8 ,9,10,16	2	P27213,P36374
9720	1,4,11,12, 13,14,16,1 7	2,3,5,6,7,8 ,9,10,15	3	O55006,P27213,P36374
9721	1,4,11,12, 13,15,16,1 7	2,3,5,6,7,8 ,9,10,14	2	P06866,P27213
9722	1,4,11,12, 14,15,16,1 7	2,3,5,6,7,8 ,9,10,13	3	P06866,P20766,P51907
9723	1,4,11,13, 14,15,16,1 7	2,3,5,6,7,8 ,9,10,12	1	P27213
9724	1,4,12,13, 14,15,16,1 7	2,3,5,6,7,8 ,9,10,11	5	P06866,P11883,P27213,P82471,Q9QUL6
9725	1,5,6,7,8,9 ,10,11	2,3,4,12,1 3,14,15,16 ,17	6	A2RUV9,P14669,P27213,P31044,Q566E6,Q9QUL6
9726	1,5,6,7,8,9 ,10,12	2,3,4,11,1 3,14,15,16 ,17	11	F1LM93,P08723,P10715,P13432,P19218,P22283,P27213,P30120,P31044,P97840,Q8CJ52
9727	1,5,6,7,8,9 ,10,13	2,3,4,11,1 2,14,15,16 ,17	5	P06866,P12020,P19218,P31044,Q5GRG2
9728	1,5,6,7,8,9 ,10,14	2,3,4,11,1 2,13,15,16 ,17	7	P01836,P06866,P12020,P19629,P27213,P31044,Q9QUL6
9729	1,5,6,7,8,9 ,10,15	2,3,4,11,1 2,13,14,16 ,17	3	O55006,P27213,P31044
9730	1,5,6,7,8,9 ,10,16	2,3,4,11,1 2,13,14,15 ,17	2	P19218,P31044
9731	1,5,6,7,8,9 ,10,17	2,3,4,11,1 2,13,14,15 ,16	4	P01836,P06760,P52590,Q9QUL6



9732	1,5,6,7,8,9 ,11,12	2,3,4,10,1 3,14,15,16 ,17	16	F1LM93,P02781,P02782,P08723,P10715,P13432,P14669,P19629,P22283,P27213,P30120,Q63357,Q63493,Q8CJ52,Q9JHB9,Q9JI85
9733	1,5,6,7,8,9 ,11,13	2,3,4,10,1 2,14,15,16 ,17	6	P01048,P06866,P22282,P22283,Q62902,Q9JI85
9734	1,5,6,7,8,9 ,11,14	2,3,4,10,1 2,13,15,16 ,17	5	P06866,P14669,P19629,P27213,Q9QUL6
9735	1,5,6,7,8,9 ,11,15	2,3,4,10,1 2,13,14,16 ,17	5	P10715,P14669,P19629,P27213,Q9QUL6
9736	1,5,6,7,8,9 ,11,16	2,3,4,10,1 2,13,14,15 ,17	3	A2RUV9,P10715,Q9QUL6
9737	1,5,6,7,8,9 ,11,17	2,3,4,10,1 2,13,14,15 ,16	7	A2RUV9,P06760,P10715,P14669,P19629,P50115,Q9QUL6
9738	1,5,6,7,8,9 ,12,13	2,3,4,10,1 1,14,15,16 ,17	14	P02782,P06761,P08723,P10715,P13432,P19218,P22282,P22283,P30120,P53792,Q62902,Q8CJ52,Q9JHB9,Q9Z1F2
9739	1,5,6,7,8,9 ,12,14	2,3,4,10,1 1,13,15,16 ,17	9	P02782,P08723,P10715,P13432,P19629,P22283,P30120,Q8CJ52,Q9Z1F2
9740	1,5,6,7,8,9 ,12,15	2,3,4,10,1 1,13,14,16 ,17	4	P10715,P13432,P19218,P19629
9741	1,5,6,7,8,9 ,12,16	2,3,4,10,1 1,13,14,15 ,17	5	P10715,P13432,P19218,P19629,Q8CJ52
9742	1,5,6,7,8,9 ,12,17	2,3,4,10,1 1,13,14,15 ,16	10	F1LM93,P06760,P10715,P13432,P19629,P22282,P22283,P50115,Q8CJ52,Q99041
9743	1,5,6,7,8,9 ,13,14	2,3,4,10,1 1,12,15,16 ,17	9	P06866,P06911,P12020,P19629,P51907,P53792,Q5GRG2,Q62902,Q9Z1F2
9744	1,5,6,7,8,9 ,13,15	2,3,4,10,1 1,12,14,16 ,17	2	P19218,P53792
9745	1,5,6,7,8,9 ,13,16	2,3,4,10,1 1,12,14,15 ,17	2	P19218,P53792
9746	1,5,6,7,8,9 ,13,17	2,3,4,10,1 1,12,14,15 ,16	5	P06760,P22282,P22283,P51907,P53792

9747	1,5,6,7,8,9 ,14,15	2,3,4,10,1 1,12,13,16 ,17	3	P16636,P19629,P53792
9748	1,5,6,7,8,9 ,14,16	2,3,4,10,1 1,12,13,15 ,17	1	P19629
9749	1,5,6,7,8,9 ,14,17	2,3,4,10,1 1,12,13,15 ,16	5	P01836,P06760,P19629,P51907,P53792
9750	1,5,6,7,8,9 ,15,16	2,3,4,10,1 1,12,13,14 ,17	0	
9751	1,5,6,7,8,9 ,15,17	2,3,4,10,1 1,12,13,14 ,16	3	P06760,P19629,P53792
9752	1,5,6,7,8,9 ,16,17	2,3,4,10,1 1,12,13,14 ,15	3	A2RUV9,P06760,P53792
9753	1,5,6,7,8,1 0,11,12	2,3,4,9,13, 14,15,16,1 7	24	F1LM93,O35547,P02781,P02782,P08723,P0C0A9,P10715,P14669,P19629,P22283,P27213,P30120,P31044,P47727,P60905,P68370,Q63357,Q63493,Q6GMN2,Q6IFU7,Q6P6Q2,Q8CJ52,Q9JHB9,Q9JI85
9754	1,5,6,7,8,1 0,11,13	2,3,4,9,12, 14,15,16,1 7	11	P06911,P12020,P14669,P22283,P31044,P47727,P68370,Q5GRG2,Q63493,Q8CJ52,Q8VD89
9755	1,5,6,7,8,1 0,11,14	2,3,4,9,12, 13,15,16,1 7	8	P12020,P14669,P19629,P27213,P31044,P47727,Q63493,Q9QUL6
9756	1,5,6,7,8,1 0,11,15	2,3,4,9,12, 13,14,16,1 7	5	P14669,P19629,P27213,P31044,Q566E6
9757	1,5,6,7,8,1 0,11,16	2,3,4,9,12, 13,14,15,1 7	4	A2RUV9,P31044,P61206,P84079,P84082,Q8VD89
9758	1,5,6,7,8,1 0,11,17	2,3,4,9,12, 13,14,15,1 6	9	A2RUV9,P06760,P07150,P14669,P22283,P50115,Q566E6,Q63493,Q9QUL6
9759	1,5,6,7,8,1 0,12,13	2,3,4,9,11, 14,15,16,1 7	18	F1LM93,P02781,P02782,P06761,P06911,P08723,P12020,P19218,P22282,P22283,P30120,P31044,Q498D9,Q5GRG2,Q62902,Q8CJ52,Q99MH3,Q9JHB9
9760	1,5,6,7,8,1 0,12,14	2,3,4,9,11, 13,15,16,1 7	11	F1LM93,P02782,P08723,P12020,P19629,P22283,P30120,P31044,Q498D9,Q8CJ52,Q9ET32
9761	1,5,6,7,8,1 0,12,15	2,3,4,9,11, 13,14,16,1 7	6	F1LM93,P10715,P19218,P19629,Q8CJ52,Q99MH3

9762	1,5,6,7,8,1 0,12,16	2,3,4,9,11, 13,14,15,1 7	5	F1LM93,P10715,P19218,P97840,Q8CJ52
9763	1,5,6,7,8,1 0,12,17	2,3,4,9,11, 13,14,15,1 6	15	F1LM93,P06760,P08723,P10715,P13432,P19629,P22282,P22283,P50115,Q10758,Q4G075,Q8CJ52,Q99041,Q99MH3,Q9QZK9
9764	1,5,6,7,8,1 0,13,14	2,3,4,9,11, 12,15,16,1 7	8	P06866,P06911,P12020,P19629,P22283,P31044,Q498D9,Q5GRG2
9765	1,5,6,7,8,1 0,13,15	2,3,4,9,11, 12,14,16,1 7	6	P12020,P19218,P31044,Q498D9,Q5GRG2,Q6IFV1
9766	1,5,6,7,8,1 0,13,16	2,3,4,9,11, 12,14,15,1 7	4	P12020,P19218,P31044,Q5GRG2
9767	1,5,6,7,8,1 0,13,17	2,3,4,9,11, 12,14,15,1 6	8	P06760,P12020,P19218,P22282,P22283,P51907,Q6IFV1,Q99MH3
9768	1,5,6,7,8,1 0,14,15	2,3,4,9,11, 12,13,16,1 7	4	P12020,P19629,P31044,Q498D9
9769	1,5,6,7,8,1 0,14,16	2,3,4,9,11, 12,13,15,1 7	3	P12020,P19629,P31044
9770	1,5,6,7,8,1 0,14,17	2,3,4,9,11, 12,13,15,1 6	4	P01836,P06760,P12020,P19629
9771	1,5,6,7,8,1 0,15,16	2,3,4,9,11, 12,13,14,1 7	1	P31044
9772	1,5,6,7,8,1 0,15,17	2,3,4,9,11, 12,13,14,1 6	3	P06760,Q6IFV1,Q99MH3
9773	1,5,6,7,8,1 0,16,17	2,3,4,9,11, 12,13,14,1 5	4	A2RUV9,P02625,P06760,P10758
9774	1,5,6,7,8,1 1,12,13	2,3,4,9,10, 14,15,16,1 7	26	F1LM93,P02780,P02781,P02782,P04905,P06761,P07647,P08723,P0C0A9,P10715,P13432,P14669,P19629,P22282,P22283,P30120,P36374,P46462,P47727,Q62902,Q63493,Q6GMN2,Q8CJ52,Q9JHB9,Q9JI85,Q9Z1F2
9775	1,5,6,7,8,1 1,12,14	2,3,4,9,10, 13,15,16,1 7	20	F1LM93,O35547,P02781,P02782,P04905,P08723,P10715,P13432,P14669,P19629,P22282,P22283,P30120,P46462,P47727,Q63493,Q8CJ52,Q9ET32,Q9JHB9,Q9JI85
9776	1,5,6,7,8,1 1,12,15	2,3,4,9,10, 13,14,16,1 7	12	F1LM93,O35547,P08723,P10715,P13432,P14669,P19629,P30120,Q63493,Q8CJ52,Q9JHB9,Q9JI85

9777	1,5,6,7,8,1 1,12,16	2,3,4,9,10, 13,14,15,1 7	13	F1LM93,O35547,P08723,P10715,P13432,P17046,P19629,P30120,Q63493,Q6P6Q2,Q8CJ52,Q9JHB9,Q9JI85
9778	1,5,6,7,8,1 1,12,17	2,3,4,9,10, 13,14,15,1 6	22	F1LM93,O35547,P02781,P02782,P06760,P07150,P08723,P10715,P13432,P14669,P19629,P22282,P22283,P30120,P50115,Q4G075,Q63493,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9QZK9
9779	1,5,6,7,8,1 1,13,14	2,3,4,9,10, 12,15,16,1 7	13	P06866,P06911,P12020,P19629,P22282,P22283,P47727,Q5GRG2,Q62902,Q63493,Q8CJ52,Q9JI85,Q9Z1F2
9780	1,5,6,7,8,1 1,13,15	2,3,4,9,10, 12,14,16,1 7	5	P14669,P19629,Q5GRG2,Q8VD89,Q9JJS8
9781	1,5,6,7,8,1 1,13,16	2,3,4,9,10, 12,14,15,1 7	4	A2RUV9,Q62902,Q8CJ52,Q8VD89
9782	1,5,6,7,8,1 1,13,17	2,3,4,9,10, 12,14,15,1 6	7	P06760,P14669,P19629,P22282,P22283,P50115,Q63493
9783	1,5,6,7,8,1 1,14,15	2,3,4,9,10, 12,13,16,1 7	4	P07171,P14669,P19629,Q5I0D1
9784	1,5,6,7,8,1 1,14,16	2,3,4,9,10, 12,13,15,1 7	2	P19629,Q8CJ52
9785	1,5,6,7,8,1 1,14,17	2,3,4,9,10, 12,13,15,1 6	7	P06760,P07150,P14669,P19629,P22283,P50115,Q63493
9786	1,5,6,7,8,1 1,15,16	2,3,4,9,10, 12,13,14,1 7	3	P10715,P19629,Q8VD89
9787	1,5,6,7,8,1 1,15,17	2,3,4,9,10, 12,13,14,1 6	6	P06760,P10715,P14669,P19629,P50115,Q9JJS8
9788	1,5,6,7,8,1 1,16,17	2,3,4,9,10, 12,13,14,1 5	7	A2RUV9,P06760,P07150,P10715,P10758,P19629,P50115
9789	1,5,6,7,8,1 2,13,14	2,3,4,9,10, 11,15,16,1 7	17	P02781,P02782,P06761,P06911,P08723,P12020,P13432,P19629,P22282,P22283,P30120,Q498D9,Q5GRG2,Q62902,Q8CJ52,Q9JHB9,Q9Z1F2
9790	1,5,6,7,8,1 2,13,15	2,3,4,9,10, 11,14,16,1 7	14	P02782,P06761,P10715,P13432,P19218,P19629,P22283,P30120,Q498D9,Q5GRG2,Q62902,Q6IFV1,Q8CJ52,Q9JHB9
9791	1,5,6,7,8,1 2,13,16	2,3,4,9,10, 11,14,15,1 7	11	P02782,P06761,P10715,P13432,P19218,P22283,P30120,Q62902,Q8CJ52,Q9JHB9,Q9Z1F2

9792	1,5,6,7,8,1 2,13,17	2,3,4,9,10, 11,14,15,1 6	26	F1LM93,P02782,P06760,P06761,P08723,P10715,P13432,P19218,P19629,P22282,P22283,P23928,P30120,P36374,P50115,P51907,Q4G075,Q62635,Q62902,Q6IFV1,Q8CJ52,Q99041,Q99MH3,Q9JHB9,Q9QZK9,Q9Z1F2
9793	1,5,6,7,8,1 2,14,15	2,3,4,9,10, 11,13,16,1 7	5	P10715,P13432,P19629,Q498D9,Q8CJ52
9794	1,5,6,7,8,1 2,14,16	2,3,4,9,10, 11,13,15,1 7	5	P10715,P13432,P19629,Q8CJ52,Q9ET32
9795	1,5,6,7,8,1 2,14,17	2,3,4,9,10, 11,13,15,1 6	17	F1LM93,P02782,P06760,P06761,P08723,P10715,P13432,P19629,P22282,P22283,P30120,P50115,Q4G075,Q561R9,Q8CJ52,Q99041,Q9QZK9
9796	1,5,6,7,8,1 2,15,16	2,3,4,9,10, 11,13,14,1 7	4	P10715,P19218,P19629,Q8CJ52
9797	1,5,6,7,8,1 2,15,17	2,3,4,9,10, 11,13,14,1 6	11	F1LM93,P06760,P10715,P13432,P19629,P50115,Q4G075,Q6IFV1,Q99041,Q99MH3,Q9QZK9
9798	1,5,6,7,8,1 2,16,17	2,3,4,9,10, 11,13,14,1 5	11	F1LM93,P06760,P10715,P13432,P19218,P19629,P23928,P50115,Q4G075,Q8CJ52,Q99041
9799	1,5,6,7,8,1 3,14,15	2,3,4,9,10, 11,12,16,1 7	7	P06911,P12020,P16636,P19629,P53792,Q498D9,Q5GRG2
9800	1,5,6,7,8,1 3,14,16	2,3,4,9,10, 11,12,15,1 7	6	P06866,P06911,P12020,P19629,Q5GRG2,Q62902
9801	1,5,6,7,8,1 3,14,17	2,3,4,9,10, 11,12,15,1 6	13	P06760,P06761,P06911,P10536,P12020,P19629,P22282,P22283,P51907,P53792,Q5GRG2,Q9WUW8,Q9Z1F2
9802	1,5,6,7,8,1 3,15,16	2,3,4,9,10, 11,12,14,1 7	1	P19218
9803	1,5,6,7,8,1 3,15,17	2,3,4,9,10, 11,12,14,1 6	6	P06760,P19629,P53792,Q6IFV1,Q99MH3,Q9WUW8
9804	1,5,6,7,8,1 3,16,17	2,3,4,9,10, 11,12,14,1 5	5	P06760,P19218,P23928,P51907,Q63661
9805	1,5,6,7,8,1 4,15,16	2,3,4,9,10, 11,12,13,1 7	2	P16636,P19629
9806	1,5,6,7,8,1 4,15,17	2,3,4,9,10, 11,12,13,1 6	4	P06760,P10536,P19629,P53792

9807	1,5,6,7,8,1 4,16,17	2,3,4,9,10, 11,12,13,1 5	4	P06760,P10758,P19629,Q561R9
9808	1,5,6,7,8,1 5,16,17	2,3,4,9,10, 11,12,13,1 4	2	P06760,P19629
9809	1,5,6,7,9,1 0,11,12	2,3,4,8,13, 14,15,16,1 7	9	P12368,P20766,P27213,P97840,Q566E6,Q63357,Q64093,Q6IFU7,Q9QUL6
9810	1,5,6,7,9,1 0,11,13	2,3,4,8,12, 14,15,16,1 7	3	B0BNN3,Q566E6,Q9QUL6
9811	1,5,6,7,9,1 0,11,14	2,3,4,8,12, 13,15,16,1 7	3	P27213,P83121,Q9QUL6
9812	1,5,6,7,9,1 0,11,15	2,3,4,8,12, 13,14,16,1 7	5	P20766,P27213,Q566E6,Q80WL1,Q9QUL6
9813	1,5,6,7,9,1 0,11,16	2,3,4,8,12, 13,14,15,1 7	7	A2RUV9,B0BNN3,P05712,P20766,P61206;P84079;P84082,Q64093,Q9QUL6
9814	1,5,6,7,9,1 0,11,17	2,3,4,8,12, 13,14,15,1 6	3	Q566E6,Q64093,Q9QUL6
9815	1,5,6,7,9,1 0,12,13	2,3,4,8,11, 14,15,16,1 7	2	P19218,P97840
9816	1,5,6,7,9,1 0,12,14	2,3,4,8,11, 13,15,16,1 7	2	P20766,P97840
9817	1,5,6,7,9,1 0,12,15	2,3,4,8,11, 13,14,16,1 7	3	P19218,P20766,P97840
9818	1,5,6,7,9,1 0,12,16	2,3,4,8,11, 13,14,15,1 7	4	P19218,P20766,P97840,Q64093
9819	1,5,6,7,9,1 0,12,17	2,3,4,8,11, 13,14,15,1 6	7	F1LM93,P13432,P19218,P20766,P97840,Q99MH3,Q9QUL6
9820	1,5,6,7,9,1 0,13,14	2,3,4,8,11, 12,15,16,1 7	1	P12020
9821	1,5,6,7,9,1 0,13,15	2,3,4,8,11, 12,14,16,1 7	3	P19218,Q5U2V4,Q80WL1

9822	1,5,6,7,9,1 0,13,16	2,3,4,8,11, 12,14,15,1 7	6	B0BNN3,P02761,P19218,P62804,P97840,Q00715
9823	1,5,6,7,9,1 0,13,17	2,3,4,8,11, 12,14,15,1 6	1	P19218
9824	1,5,6,7,9,1 0,14,15	2,3,4,8,11, 12,13,16,1 7	3	P16636,P20766,Q80WL1
9825	1,5,6,7,9,1 0,14,16	2,3,4,8,11, 12,13,15,1 7	2	P20766,Q80WL1
9826	1,5,6,7,9,1 0,14,17	2,3,4,8,11, 12,13,15,1 6	2	P01836,Q9QUL6
9827	1,5,6,7,9,1 0,15,16	2,3,4,8,11, 12,13,14,1 7	4	P19218,P20766,Q64093,Q80WL1
9828	1,5,6,7,9,1 0,15,17	2,3,4,8,11, 12,13,14,1 6	3	P20766,Q80WL1,Q9QUL6
9829	1,5,6,7,9,1 0,16,17	2,3,4,8,11, 12,13,14,1 5	5	P19218,P20766,Q64093,Q6TMA8,Q9QUL6
9830	1,5,6,7,9,1 1,12,13	2,3,4,8,10, 14,15,16,1 7	2	P30120,Q9JHB9
9831	1,5,6,7,9,1 1,12,14	2,3,4,8,10, 13,15,16,1 7	1	P20766
9832	1,5,6,7,9,1 1,12,15	2,3,4,8,10, 13,14,16,1 7	1	P20766
9833	1,5,6,7,9,1 1,12,16	2,3,4,8,10, 13,14,15,1 7	5	P05712,P12368,P17046,P20766,Q6IFU7
9834	1,5,6,7,9,1 1,12,17	2,3,4,8,10, 13,14,15,1 6	2	P13432,Q9QUL6
9835	1,5,6,7,9,1 1,13,14	2,3,4,8,10, 12,15,16,1 7	2	P06866,P83121
9836	1,5,6,7,9,1 1,13,15	2,3,4,8,10, 12,14,16,1 7	2	Q80WL1,Q9JJS8

9837	1,5,6,7,9,1 1,13,16	2,3,4,8,10, 12,14,15,1 7	2	B0BNN3,P02761
9838	1,5,6,7,9,1 1,13,17	2,3,4,8,10, 12,14,15,1 6	3	P53792,Q9JJS8,Q9QUL6
9839	1,5,6,7,9,1 1,14,15	2,3,4,8,10, 12,13,16,1 7	3	P16636,Q80WL1,Q9QUL6
9840	1,5,6,7,9,1 1,14,16	2,3,4,8,10, 12,13,15,1 7	2	Q80WL1,Q9QUL6
9841	1,5,6,7,9,1 1,14,17	2,3,4,8,10, 12,13,15,1 6	2	P83121,Q9QUL6
9842	1,5,6,7,9,1 1,15,16	2,3,4,8,10, 12,13,14,1 7	3	P20766,P36970,Q80WL1
9843	1,5,6,7,9,1 1,15,17	2,3,4,8,10, 12,13,14,1 6	4	Q566E6,Q80WL1,Q9JJS8,Q9QUL6
9844	1,5,6,7,9,1 1,16,17	2,3,4,8,10, 12,13,14,1 5	3	A2RUV9,P36970,Q9QUL6
9845	1,5,6,7,9,1 2,13,14	2,3,4,8,10, 11,15,16,1 7	3	P02761,P53792,Q9Z1F2
9846	1,5,6,7,9,1 2,13,15	2,3,4,8,10, 11,14,16,1 7	2	P19218,P53792
9847	1,5,6,7,9,1 2,13,16	2,3,4,8,10, 11,14,15,1 7	2	P02761,P19218
9848	1,5,6,7,9,1 2,13,17	2,3,4,8,10, 11,14,15,1 6	4	P13432,P19218,P53792,Q9QZK9
9849	1,5,6,7,9,1 2,14,15	2,3,4,8,10, 11,13,16,1 7	2	P16636,P20766
9850	1,5,6,7,9,1 2,14,16	2,3,4,8,10, 11,13,15,1 7	2	P02761,P20766
9851	1,5,6,7,9,1 2,14,17	2,3,4,8,10, 11,13,15,1 6	2	P13432,P53792



9852	1,5,6,7,9,1 2,15,16	2,3,4,8,10, 11,13,14,1 7	2	P19218,P20766
9853	1,5,6,7,9,1 2,15,17	2,3,4,8,10, 11,13,14,1 6	4	P13432,P19218,P20766,P53792
9854	1,5,6,7,9,1 2,16,17	2,3,4,8,10, 11,13,14,1 5	3	P13432,P19218,P20766
9855	1,5,6,7,9,1 3,14,15	2,3,4,8,10, 11,12,16,1 7	4	P16636,P19223,P53792,Q80WL1
9856	1,5,6,7,9,1 3,14,16	2,3,4,8,10, 11,12,15,1 7	7	B0BNN3,P02761,P19223,P53792,P62804,Q00715,Q80WL1
9857	1,5,6,7,9,1 3,14,17	2,3,4,8,10, 11,12,15,1 6	2	P51907,P53792
9858	1,5,6,7,9,1 3,15,16	2,3,4,8,10, 11,12,14,1 7	6	P19218,P19223,P53792,P62804,Q00715,Q80WL1
9859	1,5,6,7,9,1 3,15,17	2,3,4,8,10, 11,12,14,1 6	4	P19218,P53792,Q80WL1,Q9JJS8
9860	1,5,6,7,9,1 3,16,17	2,3,4,8,10, 11,12,14,1 5	5	P19218,P35280,P53792,P62804,Q00715
9861	1,5,6,7,9,1 4,15,16	2,3,4,8,10, 11,12,13,1 7	5	P16636,P19223,P20766,P53792,Q80WL1
9862	1,5,6,7,9,1 4,15,17	2,3,4,8,10, 11,12,13,1 6	3	P16636,P53792,Q80WL1
9863	1,5,6,7,9,1 4,16,17	2,3,4,8,10, 11,12,13,1 5	3	P53792,Q5XI22,Q80WL1
9864	1,5,6,7,9,1 5,16,17	2,3,4,8,10, 11,12,13,1 4	4	P20766,P53792,P62804,Q80WL1
9865	1,5,6,7,10, 11,12,13	2,3,4,8,9,1 4,15,16,17	6	P30120,P47727,Q5QE79,Q6GMN2,Q6IFU7,Q9JHB9
9866	1,5,6,7,10, 11,12,14	2,3,4,8,9,1 3,15,16,17	5	P20766,P47727,Q5QE79,Q6IFU7,Q6P6Q2
9867	1,5,6,7,10, 11,12,15	2,3,4,8,9,1 3,14,16,17	3	P20766,Q566E6,Q6IFU7

9868	1,5,6,7,10, 2,3,4,8,9,1 11,12,16 3,14,15,17	9	P05712,P12368,P17046,P20766,P61206;P84079;P84082,P97840,Q5QE79,Q6IFU7,Q6P6Q2
9869	1,5,6,7,10, 2,3,4,8,9,1 11,12,17 3,14,15,16	11	F1LM93,O08815,P06757,P13432,P20766,Q10758,Q566E6,Q5QE79,Q99MH3,Q9QUL6,Q9QZK9
9870	1,5,6,7,10, 2,3,4,8,9,1 11,13,14 2,15,16,17	5	P06911,P12020,P47727,Q5GRG2,Q5QE79
9871	1,5,6,7,10, 2,3,4,8,9,1 11,13,15 2,14,16,17	2	Q566E6,Q80WL1
9872	1,5,6,7,10, 2,3,4,8,9,1 11,13,16 2,14,15,17	3	B0BNN3,Q5QE79,Q8VVD89
9873	1,5,6,7,10, 2,3,4,8,9,1 11,13,17 2,14,15,16	3	Q5QE79,Q99MH3,Q9QUL6
9874	1,5,6,7,10, 2,3,4,8,9,1 11,14,15 2,13,16,17	4	P16636,P20766,Q80WL1,Q9QUL6
9875	1,5,6,7,10, 2,3,4,8,9,1 11,14,16 2,13,15,17	2	P20766,Q5QE79
9876	1,5,6,7,10, 2,3,4,8,9,1 11,14,17 2,13,15,16	3	P20766,Q5QE79,Q9QUL6
9877	1,5,6,7,10, 2,3,4,8,9,1 11,15,16 2,13,14,17	3	P20766,Q80WL1,Q8VVD89
9878	1,5,6,7,10, 2,3,4,8,9,1 11,15,17 2,13,14,16	4	P20766,Q566E6,Q80WL1,Q9QUL6
9879	1,5,6,7,10, 2,3,4,8,9,1 11,16,17 2,13,14,15	6	A2RUV9,P10758,P20766,P36970,Q6TMA8,Q9QUL6
9880	1,5,6,7,10, 2,3,4,8,9,1 12,13,14 1,15,16,17	5	P06911,P12020,Q498D9,Q5GRG2,Q5QE79
9881	1,5,6,7,10, 2,3,4,8,9,1 12,13,15 1,14,16,17	4	P19218,P97840,Q498D9,Q99MH3
9882	1,5,6,7,10, 2,3,4,8,9,1 12,13,16 1,14,15,17	4	P02761,P19218,P97840,Q5QE79
9883	1,5,6,7,10, 2,3,4,8,9,1 12,13,17 1,14,15,16	5	P13432,P19218,Q5QE79,Q99MH3,Q9QZK9
9884	1,5,6,7,10, 2,3,4,8,9,1 12,14,15 1,13,16,17	2	P20766,Q498D9
9885	1,5,6,7,10, 2,3,4,8,9,1 12,14,16 1,13,15,17	3	P20766,P97840,Q5QE79
9886	1,5,6,7,10, 2,3,4,8,9,1 12,14,17 1,13,15,16	5	P13432,P20766,Q10758,Q5QE79,Q9QZK9
9887	1,5,6,7,10, 2,3,4,8,9,1 12,15,16 1,13,14,17	3	P19218,P20766,P97840
9888	1,5,6,7,10, 2,3,4,8,9,1 12,15,17 1,13,14,16	6	F1LM93,P13432,P19218,P20766,Q99MH3,Q9QZK9
9889	1,5,6,7,10, 2,3,4,8,9,1 12,16,17 1,13,14,15	8	F1LM93,P13432,P19218,P20766,P97840,Q10758,Q6TMA8,Q99MH3
9890	1,5,6,7,10, 2,3,4,8,9,1 13,14,15 1,12,16,17	6	P12020,P16636,P19223,Q498D9,Q5GRG2,Q80WL1

9891	1,5,6,7,10, 2,3,4,8,9,1 13,14,16 1,12,15,17	4	P02761,P12020,P19223,Q5QE79
9892	1,5,6,7,10, 2,3,4,8,9,1 13,14,17 1,12,15,16	2	P12020,Q5QE79
9893	1,5,6,7,10, 2,3,4,8,9,1 13,15,16 1,12,14,17	3	P19218,P19223,Q80WL1
9894	1,5,6,7,10, 2,3,4,8,9,1 13,15,17 1,12,14,16	4	P19218,Q6IFV1,Q80WL1,Q99MH3
9895	1,5,6,7,10, 2,3,4,8,9,1 13,16,17 1,12,14,15	2	P19218,Q99MH3
9896	1,5,6,7,10, 2,3,4,8,9,1 14,15,16 1,12,13,17	5	P16636,P19223,P20766,P35467,Q80WL1
9897	1,5,6,7,10, 2,3,4,8,9,1 14,15,17 1,12,13,16	3	P20766,Q6TMA8,Q80WL1
9898	1,5,6,7,10, 2,3,4,8,9,1 14,16,17 1,12,13,15	4	P20766,Q5QE79,Q5XI22,Q6TMA8
9899	1,5,6,7,10, 2,3,4,8,9,1 15,16,17 1,12,13,14	3	P20766,Q6TMA8,Q80WL1
9900	1,5,6,7,11, 2,3,4,8,9,1 12,13,14 0,15,16,17	5	P30120,P47727,Q5QE79,Q62902,Q9JHB9
9901	1,5,6,7,11, 2,3,4,8,9,1 12,13,15 0,14,16,17	1	Q9JHB9
9902	1,5,6,7,11, 2,3,4,8,9,1 12,13,16 0,14,15,17	3	P02761,P17046,Q9JHB9
9903	1,5,6,7,11, 2,3,4,8,9,1 12,13,17 0,14,15,16	5	P13432,P17046,P36374,Q9JHB9,Q9QZK9
9904	1,5,6,7,11, 2,3,4,8,9,1 12,14,15 0,13,16,17	1	P20766
9905	1,5,6,7,11, 2,3,4,8,9,1 12,14,16 0,13,15,17	3	P17046,P20766,Q6IFU7
9906	1,5,6,7,11, 2,3,4,8,9,1 12,14,17 0,13,15,16	3	P13432,P20766,Q9QZK9
9907	1,5,6,7,11, 2,3,4,8,9,1 12,15,16 0,13,14,17	3	P17046,P20766,Q6IFU7
9908	1,5,6,7,11, 2,3,4,8,9,1 12,15,17 0,13,14,16	3	P13432,P20766,Q9QZK9
9909	1,5,6,7,11, 2,3,4,8,9,1 12,16,17 0,13,14,15	3	P13432,P17046,P20766
9910	1,5,6,7,11, 2,3,4,8,9,1 13,14,15 0,12,16,17	4	P16636,P19223,Q80WL1,Q9JJS8
9911	1,5,6,7,11, 2,3,4,8,9,1 13,14,16 0,12,15,17	4	P02761,P17046,P19223,Q80WL1
9912	1,5,6,7,11, 2,3,4,8,9,1 13,14,17 0,12,15,16	0	
9913	1,5,6,7,11, 2,3,4,8,9,1 13,15,16 0,12,14,17	4	P17046,P19223,Q80WL1,Q8VD89

9914	1,5,6,7,11, 2,3,4,8,9,1 13,15,17 0,12,14,16	2	Q80WL1,Q9JJS8
9915	1,5,6,7,11, 2,3,4,8,9,1 13,16,17 0,12,14,15	2	P10758,P17046
9916	1,5,6,7,11, 2,3,4,8,9,1 14,15,16 0,12,13,17	5	P16636,P19223,P20766,Q63355,Q80WL1
9917	1,5,6,7,11, 2,3,4,8,9,1 14,15,17 0,12,13,16	3	P20766,Q80WL1,Q9JJS8
9918	1,5,6,7,11, 2,3,4,8,9,1 14,16,17 0,12,13,15	3	P10758,P20766,Q80WL1
9919	1,5,6,7,11, 2,3,4,8,9,1 15,16,17 0,12,13,14	3	P20766,P36970,Q80WL1
9920	1,5,6,7,12, 2,3,4,8,9,1 13,14,15 0,11,16,17	2	P16636,Q498D9
9921	1,5,6,7,12, 2,3,4,8,9,1 13,14,16 0,11,15,17	2	P02761,P17046
9922	1,5,6,7,12, 2,3,4,8,9,1 13,14,17 0,11,15,16	4	P13432,P53792,Q561R9,Q9QZK9
9923	1,5,6,7,12, 2,3,4,8,9,1 13,15,16 0,11,14,17	2	P17046,P19218
9924	1,5,6,7,12, 2,3,4,8,9,1 13,15,17 0,11,14,16	6	P13432,P19218,P53792,Q6IFV1,Q99MH3,Q9QZK9
9925	1,5,6,7,12, 2,3,4,8,9,1 13,16,17 0,11,14,15	7	P02761,P13432,P17046,P19218,P35280,Q561R9,Q9QZK9
9926	1,5,6,7,12, 2,3,4,8,9,1 14,15,16 0,11,13,17	3	P16636,P20766,P35467
9927	1,5,6,7,12, 2,3,4,8,9,1 14,15,17 0,11,13,16	3	P13432,P20766,P35467
9928	1,5,6,7,12, 2,3,4,8,9,1 14,16,17 0,11,13,15	3	P13432,P20766,Q561R9
9929	1,5,6,7,12, 2,3,4,8,9,1 15,16,17 0,11,13,14	5	P13432,P19218,P20766,P35467,Q6TMA8
9930	1,5,6,7,13, 2,3,4,8,9,1 14,15,16 0,11,12,17	5	P16636,P19223,P35467,P53792,Q80WL1
9931	1,5,6,7,13, 2,3,4,8,9,1 14,15,17 0,11,12,16	4	P16636,P53792,Q80WL1,Q9WUW8
9932	1,5,6,7,13, 2,3,4,8,9,1 14,16,17 0,11,12,15	3	P02761,P53792,Q561R9
9933	1,5,6,7,13, 2,3,4,8,9,1 15,16,17 0,11,12,14	5	P19218,P53792,P62804,Q80WL1,Q9EQS0
9934	1,5,6,7,14, 2,3,4,8,9,1 15,16,17 0,11,12,13	6	P16636,P20766,P35467,Q5XI22,Q6TMA8,Q80WL1
9935	1,5,6,8,9,1 2,3,4,7,13, 0,11,12 14,15,16,1 7	10	F1LM93,O35547,P02803,P30120,Q566E6,Q6IFU7,Q6IG02,Q6IMF3,Q6P6Q2,Q9JHB9

9936	1,5,6,8,9,1 0,11,13	2,3,4,7,12, 14,15,16,1 7	3	A2RUV9,P01836,Q566E6
9937	1,5,6,8,9,1 0,11,14	2,3,4,7,12, 13,15,16,1 7	3	P01836,P47727,Q9QUL6
9938	1,5,6,8,9,1 0,11,15	2,3,4,7,12, 13,14,16,1 7	4	P01836,P27213,Q566E6,Q9QUL6
9939	1,5,6,8,9,1 0,11,16	2,3,4,7,12, 13,14,15,1 7	3	A2RUV9,P01836,Q9QUL6
9940	1,5,6,8,9,1 0,11,17	2,3,4,7,12, 13,14,15,1 6	7	A2RUV9,P01836,P06760,P08649,Q09030,Q566E6,Q9QUL6
9941	1,5,6,8,9,1 0,12,13	2,3,4,7,11, 14,15,16,1 7	4	P02782,P02803,P19218,Q9JHB9
9942	1,5,6,8,9,1 0,12,14	2,3,4,7,11, 13,15,16,1 7	1	P01836
9943	1,5,6,8,9,1 0,12,15	2,3,4,7,11, 13,14,16,1 7	0	
9944	1,5,6,8,9,1 0,12,16	2,3,4,7,11, 13,14,15,1 7	1	P19218
9945	1,5,6,8,9,1 0,12,17	2,3,4,7,11, 13,14,15,1 6	6	F1LM93,P01836,P06760,P13432,Q09030,Q10758
9946	1,5,6,8,9,1 0,13,14	2,3,4,7,11, 12,15,16,1 7	2	P01836,P06866
9947	1,5,6,8,9,1 0,13,15	2,3,4,7,11, 12,14,16,1 7	2	P01836,Q6IFV1
9948	1,5,6,8,9,1 0,13,16	2,3,4,7,11, 12,14,15,1 7	4	A2RUV9,P01836,P19218,Q63942
9949	1,5,6,8,9,1 0,13,17	2,3,4,7,11, 12,14,15,1 6	4	P01836,P06760,P51907,Q6IFV1
9950	1,5,6,8,9,1 0,14,15	2,3,4,7,11, 12,13,16,1 7	2	P01836,Q63942

9951	1,5,6,8,9,1 0,14,16	2,3,4,7,11, 12,13,15,1 7	2	P01836,Q63942
9952	1,5,6,8,9,1 0,14,17	2,3,4,7,11, 12,13,15,1 6	4	P01836,P06760,Q09030,Q9QUL6
9953	1,5,6,8,9,1 0,15,16	2,3,4,7,11, 12,13,14,1 7	2	P01836,Q63942
9954	1,5,6,8,9,1 0,15,17	2,3,4,7,11, 12,13,14,1 6	3	P01836,P06760,Q6IFV1
9955	1,5,6,8,9,1 0,16,17	2,3,4,7,11, 12,13,14,1 5	5	A2RUV9,P01836,P06760,P25031,Q09030
9956	1,5,6,8,9,1 1,12,13	2,3,4,7,10, 14,15,16,1 7	7	P02781,P02782,P02803,P0C0A9,P30120,Q9JHB9,Q9Z1F2
9957	1,5,6,8,9,1 1,12,14	2,3,4,7,10, 13,15,16,1 7	5	O35547,P02782,P30120,P47727,Q9JHB9
9958	1,5,6,8,9,1 1,12,15	2,3,4,7,10, 13,14,16,1 7	1	O35547
9959	1,5,6,8,9,1 1,12,16	2,3,4,7,10, 13,14,15,1 7	4	A2RUV9,O35547,Q6IFU7,Q6P6Q2
9960	1,5,6,8,9,1 1,12,17	2,3,4,7,10, 13,14,15,1 6	5	O35547,P02782,P06760,P13432,Q09030
9961	1,5,6,8,9,1 1,13,14	2,3,4,7,10, 12,15,16,1 7	3	P01836,P06866,P47727
9962	1,5,6,8,9,1 1,13,15	2,3,4,7,10, 12,14,16,1 7	0	
9963	1,5,6,8,9,1 1,13,16	2,3,4,7,10, 12,14,15,1 7	1	A2RUV9
9964	1,5,6,8,9,1 1,13,17	2,3,4,7,10, 12,14,15,1 6	4	A2RUV9,P01836,P06760,Q63532
9965	1,5,6,8,9,1 1,14,15	2,3,4,7,10, 12,13,16,1 7	2	P01836,P14480

9966	1,5,6,8,9,1 1,14,16	2,3,4,7,10, 12,13,15,1 7	2	P01836,Q63942
9967	1,5,6,8,9,1 1,14,17	2,3,4,7,10, 12,13,15,1 6	4	P01836,P04218,P06760,Q9QUL6
9968	1,5,6,8,9,1 1,15,16	2,3,4,7,10, 12,13,14,1 7	2	A2RUV9,Q63942
9969	1,5,6,8,9,1 1,15,17	2,3,4,7,10, 12,13,14,1 6	4	A2RUV9,P01836,P06760,Q9QUL6
9970	1,5,6,8,9,1 1,16,17	2,3,4,7,10, 12,13,14,1 5	4	A2RUV9,P01836,P06760,Q9QUL6
9971	1,5,6,8,9,1 2,13,14	2,3,4,7,10, 11,15,16,1 7	4	P02782,P30120,Q9JHB9,Q9Z1F2
9972	1,5,6,8,9,1 2,13,15	2,3,4,7,10, 11,14,16,1 7	2	P19218,Q6IFV1
9973	1,5,6,8,9,1 2,13,16	2,3,4,7,10, 11,14,15,1 7	1	P19218
9974	1,5,6,8,9,1 2,13,17	2,3,4,7,10, 11,14,15,1 6	7	P02782,P06760,P13432,P19218,P51907,Q6IFV1,Q9Z1F2
9975	1,5,6,8,9,1 2,14,15	2,3,4,7,10, 11,13,16,1 7	0	
9976	1,5,6,8,9,1 2,14,16	2,3,4,7,10, 11,13,15,1 7	0	
9977	1,5,6,8,9,1 2,14,17	2,3,4,7,10, 11,13,15,1 6	6	P01836,P02782,P06760,P13432,Q09030,Q99PP0
9978	1,5,6,8,9,1 2,15,16	2,3,4,7,10, 11,13,14,1 7	0	
9979	1,5,6,8,9,1 2,15,17	2,3,4,7,10, 11,13,14,1 6	3	P06760,P13432,Q6IFV1
9980	1,5,6,8,9,1 2,16,17	2,3,4,7,10, 11,13,14,1 5	3	P06760,P13432,Q09030

9981	1,5,6,8,9,1 3,14,15	2,3,4,7,10, 11,12,16,1 7	3	P01836,P06757,P53792
9982	1,5,6,8,9,1 3,14,16	2,3,4,7,10, 11,12,15,1 7	2	P01836,Q63942
9983	1,5,6,8,9,1 3,14,17	2,3,4,7,10, 11,12,15,1 6	6	P01836,P06760,P51907,P53792,Q5FVI6,Q9Z1F2
9984	1,5,6,8,9,1 3,15,16	2,3,4,7,10, 11,12,14,1 7	1	Q63942
9985	1,5,6,8,9,1 3,15,17	2,3,4,7,10, 11,12,14,1 6	6	P01836,P06760,P51907,P53792,Q63532,Q6IFV1
9986	1,5,6,8,9,1 3,16,17	2,3,4,7,10, 11,12,14,1 5	6	A2RUV9,P01836,P06760,P35280,P51907,P53792
9987	1,5,6,8,9,1 4,15,16	2,3,4,7,10, 11,12,13,1 7	3	P01836,Q63942,Q80WL1
9988	1,5,6,8,9,1 4,15,17	2,3,4,7,10, 11,12,13,1 6	4	P01836,P06760,P47967,P53792
9989	1,5,6,8,9,1 4,16,17	2,3,4,7,10, 11,12,13,1 5	3	P01836,P06760,Q63942
9990	1,5,6,8,9,1 5,16,17	2,3,4,7,10, 11,12,13,1 4	4	A2RUV9,P01836,P23593,Q63942
9991	1,5,6,8,10, 11,12,13	2,3,4,7,9,1 4,15,16,17	11	F1LM93,O35547,P02781,P02782,P02803,P0C0A9,P30120,P47727,Q6IFU7,Q6P6Q2,Q9JHB9
9992	1,5,6,8,10, 11,12,14	2,3,4,7,9,1 3,15,16,17	12	F1LM93,O35547,P02782,P04905,P08010,P30120,P47727,Q6IFU7,Q6IG02,Q6IMF3,Q6P6Q2,Q9JHB9
9993	1,5,6,8,10, 11,12,15	2,3,4,7,9,1 3,14,16,17	6	F1LM93,O35547,P08010,Q566E6,Q6IFU7,Q6P6Q2
9994	1,5,6,8,10, 11,12,16	2,3,4,7,9,1 3,14,15,17	6	F1LM93,O35547,Q6IFU7,Q6IG02,Q6IMF3,Q6P6Q2
9995	1,5,6,8,10, 11,12,17	2,3,4,7,9,1 3,14,15,16	12	F1LM93,O35547,P06760,P08010,P13432,Q10758,Q566E6,Q6IFU7,Q6IG02,Q6P6Q2,Q99MH3,Q9QZK9
9996	1,5,6,8,10, 11,13,14	2,3,4,7,9,1 2,15,16,17	2	P01836,P47727
9997	1,5,6,8,10, 11,13,15	2,3,4,7,9,1 2,14,16,17	1	Q6IFV1
9998	1,5,6,8,10, 11,13,16	2,3,4,7,9,1 2,14,15,17	1	A2RUV9



9999	1,5,6,8,10, 2,3,4,7,9,1 11,13,17 2,14,15,16	4	A2RUV9,P01836,P06760,Q6IFV1
10000	1,5,6,8,10, 2,3,4,7,9,1 11,14,15 2,13,16,17	1	P01836
10001	1,5,6,8,10, 2,3,4,7,9,1 11,14,16 2,13,15,17	1	P01836
10002	1,5,6,8,10, 2,3,4,7,9,1 11,14,17 2,13,15,16	4	P01836,P06760,P47727,Q9QUL6
10003	1,5,6,8,10, 2,3,4,7,9,1 11,15,16 2,13,14,17	1	A2RUV9
10004	1,5,6,8,10, 2,3,4,7,9,1 11,15,17 2,13,14,16	4	P01836,P06760,Q566E6,Q6IFV1
10005	1,5,6,8,10, 2,3,4,7,9,1 11,16,17 2,13,14,15	3	A2RUV9,P01836,P06760
10006	1,5,6,8,10, 2,3,4,7,9,1 12,13,14 1,15,16,17	6	P02782,P06911,P30120,Q498D9,Q9JHB9,Q9Z1F2
10007	1,5,6,8,10, 2,3,4,7,9,1 12,13,15 1,14,16,17	4	P19218,Q498D9,Q6IFV1,Q99MH3
10008	1,5,6,8,10, 2,3,4,7,9,1 12,13,16 1,14,15,17	1	P19218
10009	1,5,6,8,10, 2,3,4,7,9,1 12,13,17 1,14,15,16	9	F1LM93,P02782,P06760,P13432,P19218,Q10758,Q6IFV1,Q99MH3,Q9QZK9
10010	1,5,6,8,10, 2,3,4,7,9,1 12,14,15 1,13,16,17	1	Q498D9
10011	1,5,6,8,10, 2,3,4,7,9,1 12,14,16 1,13,15,17	1	Q10758
10012	1,5,6,8,10, 2,3,4,7,9,1 12,14,17 1,13,15,16	6	F1LM93,P01836,P06760,P13432,Q10758,Q99PP0
10013	1,5,6,8,10, 2,3,4,7,9,1 12,15,16 1,13,14,17	1	P20766
10014	1,5,6,8,10, 2,3,4,7,9,1 12,15,17 1,13,14,16	5	F1LM93,P06760,P13432,Q6IFV1,Q99MH3
10015	1,5,6,8,10, 2,3,4,7,9,1 12,16,17 1,13,14,15	5	F1LM93,P06760,P13432,Q10758,Q99MH3
10016	1,5,6,8,10, 2,3,4,7,9,1 13,14,15 1,12,16,17	4	P01836,P09605,P25809,P19223,Q498D9
10017	1,5,6,8,10, 2,3,4,7,9,1 13,14,16 1,12,15,17	2	P01836,P19223
10018	1,5,6,8,10, 2,3,4,7,9,1 13,14,17 1,12,15,16	3	P01836,P06760,P51907
10019	1,5,6,8,10, 2,3,4,7,9,1 13,15,16 1,12,14,17	2	P19223,Q6IFV1
10020	1,5,6,8,10, 2,3,4,7,9,1 13,15,17 1,12,14,16	4	P01836,P06760,Q6IFV1,Q99MH3
10021	1,5,6,8,10, 2,3,4,7,9,1 13,16,17 1,12,14,15	5	A2RUV9,P01836,P06760,P51907,Q6IFV1

10022	1,5,6,8,10, 2,3,4,7,9,1 14,15,16 1,12,13,17	2	P01836,P19223
10023	1,5,6,8,10, 2,3,4,7,9,1 14,15,17 1,12,13,16	2	P01836,P06760
10024	1,5,6,8,10, 2,3,4,7,9,1 14,16,17 1,12,13,15	3	P01836,P06760,P42854
10025	1,5,6,8,10, 2,3,4,7,9,1 15,16,17 1,12,13,14	3	P01836,P06760,Q6IFV1
10026	1,5,6,8,11, 2,3,4,7,9,1 12,13,14 0,15,16,17	8	O35547,P02781,P02782,P04905,P30120,P47727,Q9JHB9,Q9Z1F2
10027	1,5,6,8,11, 2,3,4,7,9,1 12,13,15 0,14,16,17	5	O35547,P02782,P30120,Q6IFV1,Q9JHB9
10028	1,5,6,8,11, 2,3,4,7,9,1 12,13,16 0,14,15,17	7	O35547,P02782,P30120,Q6IFU7,Q6P6Q2,Q8CJ52,Q9JHB9
10029	1,5,6,8,11, 2,3,4,7,9,1 12,13,17 0,14,15,16	9	O35547,P02782,P06760,P13432,P30120,P36374,Q6IFV1,Q9JHB9,Q9QZK9
10030	1,5,6,8,11, 2,3,4,7,9,1 12,14,15 0,13,16,17	3	O35547,P47727,Q5I0D1
10031	1,5,6,8,11, 2,3,4,7,9,1 12,14,16 0,13,15,17	4	O35547,P47727,Q6IFU7,Q6P6Q2
10032	1,5,6,8,11, 2,3,4,7,9,1 12,14,17 0,13,15,16	8	O35547,P02782,P06760,P13432,P30120,P47727,Q99PP0,Q9JHB9
10033	1,5,6,8,11, 2,3,4,7,9,1 12,15,16 0,13,14,17	3	O35547,Q6IFU7,Q6P6Q2
10034	1,5,6,8,11, 2,3,4,7,9,1 12,15,17 0,13,14,16	4	O35547,P06760,P13432,Q6IFV1
10035	1,5,6,8,11, 2,3,4,7,9,1 12,16,17 0,13,14,15	5	A2RUV9,O35547,P06760,P13432,Q6P6Q2
10036	1,5,6,8,11, 2,3,4,7,9,1 13,14,15 0,12,16,17	2	P19223,P47727
10037	1,5,6,8,11, 2,3,4,7,9,1 13,14,16 0,12,15,17	2	P19223,P47727
10038	1,5,6,8,11, 2,3,4,7,9,1 13,14,17 0,12,15,16	3	P01836,P06760,P47727
10039	1,5,6,8,11, 2,3,4,7,9,1 13,15,16 0,12,14,17	1	P19223
10040	1,5,6,8,11, 2,3,4,7,9,1 13,15,17 0,12,14,16	2	P06760,Q6IFV1
10041	1,5,6,8,11, 2,3,4,7,9,1 13,16,17 0,12,14,15	2	A2RUV9,P06760
10042	1,5,6,8,11, 2,3,4,7,9,1 14,15,16 0,12,13,17	2	P19223,Q5I0D1
10043	1,5,6,8,11, 2,3,4,7,9,1 14,15,17 0,12,13,16	4	P01836,P06760,P47967,P97840
10044	1,5,6,8,11, 2,3,4,7,9,1 14,16,17 0,12,13,15	2	P01836,P06760

10045	1,5,6,8,11, 2,3,4,7,9,1 15,16,17 0,12,13,14	2	A2RUV9,P06760
10046	1,5,6,8,12, 2,3,4,7,9,1 13,14,15 0,11,16,17	3	P02782,Q498D9,Q9Z1F2
10047	1,5,6,8,12, 2,3,4,7,9,1 13,14,16 0,11,15,17	2	P02782,Q9Z1F2
10048	1,5,6,8,12, 2,3,4,7,9,1 13,14,17 0,11,15,16	8	P02782,P06760,P13432,P51907,Q561R9,Q5FVI6,Q9QZK9,Q9Z1F2
10049	1,5,6,8,12, 2,3,4,7,9,1 13,15,16 0,11,14,17	2	P19218,Q6IFV1
10050	1,5,6,8,12, 2,3,4,7,9,1 13,15,17 0,11,14,16	5	P06760,P13432,Q6IFV1,Q99MH3,Q9QZK9
10051	1,5,6,8,12, 2,3,4,7,9,1 13,16,17 0,11,14,15	7	P06760,P13432,P19218,P35280,P51907,Q5XFX0,Q6IFV1
10052	1,5,6,8,12, 2,3,4,7,9,1 14,15,16 0,11,13,17	0	
10053	1,5,6,8,12, 2,3,4,7,9,1 14,15,17 0,11,13,16	2	P06760,P13432
10054	1,5,6,8,12, 2,3,4,7,9,1 14,16,17 0,11,13,15	3	P06760,P13432,Q561R9
10055	1,5,6,8,12, 2,3,4,7,9,1 15,16,17 0,11,13,14	4	P06760,P13432,Q5XFX0,Q6IFV1
10056	1,5,6,8,13, 2,3,4,7,9,1 14,15,16 0,11,12,17	1	P19223
10057	1,5,6,8,13, 2,3,4,7,9,1 14,15,17 0,11,12,16	8	P01836,P06760,P08753,P10536,P47967,P51907,P53792,Q6IFV1
10058	1,5,6,8,13, 2,3,4,7,9,1 14,16,17 0,11,12,15	5	P01836,P06760,P08753,P51907,Q561R9
10059	1,5,6,8,13, 2,3,4,7,9,1 15,16,17 0,11,12,14	2	P06760,Q6IFV1
10060	1,5,6,8,14, 2,3,4,7,9,1 15,16,17 0,11,12,13	2	P01836,P06760
10061	1,5,6,9,10, 2,3,4,7,8,1 11,12,13 4,15,16,17	4	P02803,Q566E6,Q6IFU7,Q9JHB9
10062	1,5,6,9,10, 2,3,4,7,8,1 11,12,14 3,15,16,17	4	P20766,P47727,Q6IFU7,Q6P6Q2
10063	1,5,6,9,10, 2,3,4,7,8,1 11,12,15 3,14,16,17	4	P20766,Q566E6,Q6IFU7,Q6PCU2
10064	1,5,6,9,10, 2,3,4,7,8,1 11,12,16 3,14,15,17	6	P12368,P20766,P36970,Q6IFU7,Q6IMF3,Q6P6Q2
10065	1,5,6,9,10, 2,3,4,7,8,1 11,12,17 3,14,15,16	5	P20766,Q09030,Q566E6,Q6IFU7,Q9QUL6
10066	1,5,6,9,10, 2,3,4,7,8,1 11,13,14 2,15,16,17	6	P01041,P01836,P19223,P47727,P55091,Q80WL1
10067	1,5,6,9,10, 2,3,4,7,8,1 11,13,15 2,14,16,17	5	P19223,P31430,P55091,Q566E6,Q80WL1

10068	1,5,6,9,10, 2,3,4,7,8,1 11,13,16 2,14,15,17	9	A2RUV9,B0BNN3,P01041,P02761,P19223,P31430,P36970,P55091,Q80WL1
10069	1,5,6,9,10, 2,3,4,7,8,1 11,13,17 2,14,15,16	5	A2RUV9,P01836,Q566E6,Q920P0,Q9QUL6
10070	1,5,6,9,10, 2,3,4,7,8,1 11,14,15 2,13,16,17	7	P01836,P19223,P20766,P55091,P63029,Q80WL1,Q9QUL6
10071	1,5,6,9,10, 2,3,4,7,8,1 11,14,16 2,13,15,17	6	P01836,P19223,P20766,P55091,Q80WL1,Q9QUL6
10072	1,5,6,9,10, 2,3,4,7,8,1 11,14,17 2,13,15,16	3	P01836,Q80WL1,Q9QUL6
10073	1,5,6,9,10, 2,3,4,7,8,1 11,15,16 2,13,14,17	8	A2RUV9,P19223,P20766,P31430,P36970,P55091,Q80WL1,Q9QUL6
10074	1,5,6,9,10, 2,3,4,7,8,1 11,15,17 2,13,14,16	6	P01836,P20766,P36970,Q566E6,Q80WL1,Q9QUL6
10075	1,5,6,9,10, 2,3,4,7,8,1 11,16,17 2,13,14,15	6	A2RUV9,P01836,P20766,P36970,Q80WL1,Q9QUL6
10076	1,5,6,9,10, 2,3,4,7,8,1 12,13,14 1,15,16,17	1	P02761
10077	1,5,6,9,10, 2,3,4,7,8,1 12,13,15 1,14,16,17	1	P19218
10078	1,5,6,9,10, 2,3,4,7,8,1 12,13,16 1,14,15,17	3	P02761,P19218,P97840
10079	1,5,6,9,10, 2,3,4,7,8,1 12,13,17 1,14,15,16	2	P19218,Q99MH3
10080	1,5,6,9,10, 2,3,4,7,8,1 12,14,15 1,13,16,17	1	P20766
10081	1,5,6,9,10, 2,3,4,7,8,1 12,14,16 1,13,15,17	2	P02761,P20766
10082	1,5,6,9,10, 2,3,4,7,8,1 12,14,17 1,13,15,16	4	P01836,P20766,Q09030,Q10758
10083	1,5,6,9,10, 2,3,4,7,8,1 12,15,16 1,13,14,17	3	P19218,P20766,Q80WL1
10084	1,5,6,9,10, 2,3,4,7,8,1 12,15,17 1,13,14,16	1	P20766
10085	1,5,6,9,10, 2,3,4,7,8,1 12,16,17 1,13,14,15	4	P19218,P20766,Q09030,Q10758
10086	1,5,6,9,10, 2,3,4,7,8,1 13,14,15 1,12,16,17	4	P01836,P19223,P55091,Q80WL1
10087	1,5,6,9,10, 2,3,4,7,8,1 13,14,16 1,12,15,17	7	P01041,P01836,P02761,P19223,P55091,Q80WL1,Q9QZA6
10088	1,5,6,9,10, 2,3,4,7,8,1 13,14,17 1,12,15,16	2	P01836,Q80WL1
10089	1,5,6,9,10, 2,3,4,7,8,1 13,15,16 1,12,14,17	9	P19218,P19223,P31430,P50115,P55091,Q00715,Q6AYQ8,Q80WL1,Q9EQS0
10090	1,5,6,9,10, 2,3,4,7,8,1 13,15,17 1,12,14,16	4	P01836,Q6IFV1,Q80WL1,Q9EQS0

10091	1,5,6,9,10, 2,3,4,7,8,1 13,16,17 1,12,14,15	6	A2RUV9,P01836,P19218,P35280,Q80WL1,Q9EQS0
10092	1,5,6,9,10, 2,3,4,7,8,1 14,15,16 1,12,13,17	6	P01836,P19223,P20766,P50115,P55091,Q80WL1
10093	1,5,6,9,10, 2,3,4,7,8,1 14,15,17 1,12,13,16	3	P01836,P20766,Q80WL1
10094	1,5,6,9,10, 2,3,4,7,8,1 14,16,17 1,12,13,15	4	P01836,P20766,Q5XI22,Q80WL1
10095	1,5,6,9,10, 2,3,4,7,8,1 15,16,17 1,12,13,14	6	P01836,P20766,P36970,Q6TMA8,Q80WL1,Q9EQS0
10096	1,5,6,9,11, 2,3,4,7,8,1 12,13,14 0,15,16,17	3	P02761,P47727,Q9JHB9
10097	1,5,6,9,11, 2,3,4,7,8,1 12,13,15 0,14,16,17	0	
10098	1,5,6,9,11, 2,3,4,7,8,1 12,13,16 0,14,15,17	2	P02761,Q6IFU7
10099	1,5,6,9,11, 2,3,4,7,8,1 12,13,17 0,14,15,16	2	P13432,P97574
10100	1,5,6,9,11, 2,3,4,7,8,1 12,14,15 0,13,16,17	2	P20766,Q80WL1
10101	1,5,6,9,11, 2,3,4,7,8,1 12,14,16 0,13,15,17	3	P02761,P20766,Q6IFU7
10102	1,5,6,9,11, 2,3,4,7,8,1 12,14,17 0,13,15,16	2	P01835,P13432
10103	1,5,6,9,11, 2,3,4,7,8,1 12,15,16 0,13,14,17	4	P20766,P36970,Q6IFU7,Q80WL1
10104	1,5,6,9,11, 2,3,4,7,8,1 12,15,17 0,13,14,16	2	P20766,Q566E6
10105	1,5,6,9,11, 2,3,4,7,8,1 12,16,17 0,13,14,15	4	P13432,P20766,P36970,Q6IFU7
10106	1,5,6,9,11, 2,3,4,7,8,1 13,14,15 0,12,16,17	3	P19223,P55091,Q80WL1
10107	1,5,6,9,11, 2,3,4,7,8,1 13,14,16 0,12,15,17	5	P01041,P02761,P19223,P55091,Q80WL1
10108	1,5,6,9,11, 2,3,4,7,8,1 13,14,17 0,12,15,16	2	P01836,Q80WL1
10109	1,5,6,9,11, 2,3,4,7,8,1 13,15,16 0,12,14,17	6	P19223,P31430,P36970,P55091,Q80WL1,Q9EQS0
10110	1,5,6,9,11, 2,3,4,7,8,1 13,15,17 0,12,14,16	2	Q80WL1,Q9EQS0
10111	1,5,6,9,11, 2,3,4,7,8,1 13,16,17 0,12,14,15	5	A2RUV9,P35280,P36970,Q80WL1,Q9EQS0
10112	1,5,6,9,11, 2,3,4,7,8,1 14,15,16 0,12,13,17	4	P19223,P20766,P55091,Q80WL1
10113	1,5,6,9,11, 2,3,4,7,8,1 14,15,17 0,12,13,16	4	P01836,P47967,Q80WL1,Q9QUL6

10114	1,5,6,9,11, 2,3,4,7,8,1 14,16,17 0,12,13,15	5	P01836,P04218,P36970,Q80WL1,Q9QUL6
10115	1,5,6,9,11, 2,3,4,7,8,1 15,16,17 0,12,13,14	5	A2RUV9,P20766,P36970,Q80WL1,Q9EQS0
10116	1,5,6,9,12, 2,3,4,7,8,1 13,14,15 0,11,16,17	1	Q80WL1
10117	1,5,6,9,12, 2,3,4,7,8,1 13,14,16 0,11,15,17	1	P02761
10118	1,5,6,9,12, 2,3,4,7,8,1 13,14,17 0,11,15,16	3	P00714,P35280,P53792
10119	1,5,6,9,12, 2,3,4,7,8,1 13,15,16 0,11,14,17	4	P00714,P02761,P19218,Q80WL1
10120	1,5,6,9,12, 2,3,4,7,8,1 13,15,17 0,11,14,16	4	P00714,P19218,P53792,Q6IFV1
10121	1,5,6,9,12, 2,3,4,7,8,1 13,16,17 0,11,14,15	4	P00714,P02761,P19218,P35280
10122	1,5,6,9,12, 2,3,4,7,8,1 14,15,16 0,11,13,17	2	P20766,Q80WL1
10123	1,5,6,9,12, 2,3,4,7,8,1 14,15,17 0,11,13,16	2	P20766,Q80WL1
10124	1,5,6,9,12, 2,3,4,7,8,1 14,16,17 0,11,13,15	3	P20766,P35280,Q5XI22
10125	1,5,6,9,12, 2,3,4,7,8,1 15,16,17 0,11,13,14	3	P19218,P20766,Q80WL1
10126	1,5,6,9,13, 2,3,4,7,8,1 14,15,16 0,11,12,17	10	P00714,P02761,P16391,P19223,P50115,P53792,P55091,P62804,Q80WL1,Q9EQS0
10127	1,5,6,9,13, 2,3,4,7,8,1 14,15,17 0,11,12,16	6	P00714,P01836,P47967,P53792,Q80WL1,Q9EQS0
10128	1,5,6,9,13, 2,3,4,7,8,1 14,16,17 0,11,12,15	8	P00714,P01836,P02761,P35280,P53792,Q5XI22,Q80WL1,Q9EQS0
10129	1,5,6,9,13, 2,3,4,7,8,1 15,16,17 0,11,12,14	7	P00714,P19218,P35280,P53792,P62804,Q80WL1,Q9EQS0
10130	1,5,6,9,14, 2,3,4,7,8,1 15,16,17 0,11,12,13	6	P00714,P01836,P20766,Q5XI22,Q80WL1,Q9EQS0
10131	1,5,6,10,1 2,3,4,7,8,9 1,12,13,14 ,15,16,17	4	P47727,Q5QE79,Q6IFU7,Q9JHB9
10132	1,5,6,10,1 2,3,4,7,8,9 1,12,13,15 ,14,16,17	2	Q566E6,Q6IFU7
10133	1,5,6,10,1 2,3,4,7,8,9 1,12,13,16 ,14,15,17	4	P02761,Q5QE79,Q6IFU7,Q6P6Q2
10134	1,5,6,10,1 2,3,4,7,8,9 1,12,13,17 ,14,15,16	5	Q566E6,Q5QE79,Q6IFU7,Q99MH3,Q9QZK9
10135	1,5,6,10,1 2,3,4,7,8,9 1,12,14,15 ,13,16,17	3	P20766,P47727,Q6IFU7
10136	1,5,6,10,1 2,3,4,7,8,9 1,12,14,16 ,13,15,17	6	P20766,P47727,Q5QE79,Q6IFU7,Q6IMF3,Q6P6Q2

10137	1,5,6,10,1 1,12,14,17	2,3,4,7,8,9 ,13,15,16	5	P20766,P47727,Q10758,Q5QE79,Q6IFU7
10138	1,5,6,10,1 1,12,15,16	2,3,4,7,8,9 ,13,14,17	3	P20766,Q6IFU7,Q6P6Q2
10139	1,5,6,10,1 1,12,15,17	2,3,4,7,8,9 ,13,14,16	4	P20766,Q566E6,Q6IFU7,Q99MH3
10140	1,5,6,10,1 1,12,16,17	2,3,4,7,8,9 ,13,14,15	6	P06757,P20766,P36970,Q10758,Q6IFU7,Q6P6Q2
10141	1,5,6,10,1 1,13,14,15	2,3,4,7,8,9 ,12,16,17	4	P19223,P47727,P55091,Q80WL1
10142	1,5,6,10,1 1,13,14,16	2,3,4,7,8,9 ,12,15,17	7	P02761,P19223,P47727,P55091,Q5QE79,Q7TPB1,Q80WL1
10143	1,5,6,10,1 1,13,14,17	2,3,4,7,8,9 ,12,15,16	4	P01836,P47727,Q5QE79,Q80WL1
10144	1,5,6,10,1 1,13,15,16	2,3,4,7,8,9 ,12,14,17	5	P19223,P31430,P55091,Q80WL1,Q9EQS0
10145	1,5,6,10,1 1,13,15,17	2,3,4,7,8,9 ,12,14,16	4	Q566E6,Q6IFV1,Q80WL1,Q9EQS0
10146	1,5,6,10,1 1,13,16,17	2,3,4,7,8,9 ,12,14,15	4	A2RUV9,P36970,Q80WL1,Q9EQS0
10147	1,5,6,10,1 1,14,15,16	2,3,4,7,8,9 ,12,13,17	4	P19223,P20766,P55091,Q80WL1
10148	1,5,6,10,1 1,14,15,17	2,3,4,7,8,9 ,12,13,16	4	P01836,P20766,Q80WL1,Q9QUL6
10149	1,5,6,10,1 1,14,16,17	2,3,4,7,8,9 ,12,13,15	5	P01836,P20766,Q6TMA8,Q80WL1,Q9QUL6
10150	1,5,6,10,1 1,15,16,17	2,3,4,7,8,9 ,12,13,14	7	A2RUV9,P05369,P20766,P36970,Q6TMA8,Q80WL1,Q9EQS0
10151	1,5,6,10,1 2,13,14,15	2,3,4,7,8,9 ,11,16,17	1	Q498D9
10152	1,5,6,10,1 2,13,14,16	2,3,4,7,8,9 ,11,15,17	2	P02761,Q5QE79
10153	1,5,6,10,1 2,13,14,17	2,3,4,7,8,9 ,11,15,16	5	Q10758,Q498D9,Q5QE79,Q99MH3,Q9QZK9
10154	1,5,6,10,1 2,13,15,16	2,3,4,7,8,9 ,11,14,17	1	P19218
10155	1,5,6,10,1 2,13,15,17	2,3,4,7,8,9 ,11,14,16	4	P19218,Q6IFV1,Q99MH3,Q9QZK9
10156	1,5,6,10,1 2,13,16,17	2,3,4,7,8,9 ,11,14,15	5	P02761,P19218,P35280,Q10758,Q99MH3
10157	1,5,6,10,1 2,14,15,16	2,3,4,7,8,9 ,11,13,17	2	P20766,Q80WL1
10158	1,5,6,10,1 2,14,15,17	2,3,4,7,8,9 ,11,13,16	2	P20766,Q10758
10159	1,5,6,10,1 2,14,16,17	2,3,4,7,8,9 ,11,13,15	5	P20766,Q10758,Q5QE79,Q5XI22,Q6TMA8

10160	1,5,6,10,1 2,15,16,17	2,3,4,7,8,9 ,11,13,14	4	P19218,P20766,Q6TMA8,Q99MH3
10161	1,5,6,10,1 3,14,15,16	2,3,4,7,8,9 ,11,12,17	5	P19223,P50115,P55091,Q80WL1,Q9EQS0
10162	1,5,6,10,1 3,14,15,17	2,3,4,7,8,9 ,11,12,16	3	P01836,Q80WL1,Q9EQS0
10163	1,5,6,10,1 3,14,16,17	2,3,4,7,8,9 ,11,12,15	4	P01836,P02761,Q80WL1,Q9EQS0
10164	1,5,6,10,1 3,15,16,17	2,3,4,7,8,9 ,11,12,14	3	P19218,Q80WL1,Q9EQS0
10165	1,5,6,10,1 4,15,16,17	2,3,4,7,8,9 ,11,12,13	6	P01836,P20766,Q5XI22,Q6TMA8,Q80WL1,Q9EQS0
10166	1,5,6,11,1 2,13,14,15	2,3,4,7,8,9 ,10,16,17	1	P47727
10167	1,5,6,11,1 2,13,14,16	2,3,4,7,8,9 ,10,15,17	4	P02761,P19223,P47727,Q6IFU7
10168	1,5,6,11,1 2,13,14,17	2,3,4,7,8,9 ,10,15,16	2	P47727,Q9QZK9
10169	1,5,6,11,1 2,13,15,16	2,3,4,7,8,9 ,10,14,17	2	Q6IFU7,Q80WL1
10170	1,5,6,11,1 2,13,15,17	2,3,4,7,8,9 ,10,14,16	1	Q6IFV1
10171	1,5,6,11,1 2,13,16,17	2,3,4,7,8,9 ,10,14,15	3	P02761,P17046,P35280
10172	1,5,6,11,1 2,14,15,16	2,3,4,7,8,9 ,10,13,17	3	P20766,Q6IFU7,Q80WL1
10173	1,5,6,11,1 2,14,15,17	2,3,4,7,8,9 ,10,13,16	1	P20766
10174	1,5,6,11,1 2,14,16,17	2,3,4,7,8,9 ,10,13,15	2	P20766,Q6IFU7
10175	1,5,6,11,1 2,15,16,17	2,3,4,7,8,9 ,10,13,14	5	P05369,P20766,P36970,Q6IFU7,Q80WL1
10176	1,5,6,11,1 3,14,15,16	2,3,4,7,8,9 ,10,12,17	4	P19223,P55091,Q80WL1,Q9EQS0
10177	1,5,6,11,1 3,14,15,17	2,3,4,7,8,9 ,10,12,16	4	D3ZHA0,P47967,Q80WL1,Q9EQS0
10178	1,5,6,11,1 3,14,16,17	2,3,4,7,8,9 ,10,12,15	4	D3ZHA0,P02761,Q80WL1,Q9EQS0
10179	1,5,6,11,1 3,15,16,17	2,3,4,7,8,9 ,10,12,14	4	D3ZHA0,P36970,Q80WL1,Q9EQS0
10180	1,5,6,11,1 4,15,16,17	2,3,4,7,8,9 ,10,12,13	3	P20766,Q80WL1,Q9EQS0
10181	1,5,6,12,1 3,14,15,16	2,3,4,7,8,9 ,10,11,17	4	P00714,P02761,P19223,Q80WL1
10182	1,5,6,12,1 3,14,15,17	2,3,4,7,8,9 ,10,11,16	1	P00714



10183	1,5,6,12,1 3,14,16,17	2,3,4,7,8,9 ,10,11,15	4	P00714,P02761,P35280,Q561R9
10184	1,5,6,12,1 3,15,16,17	2,3,4,7,8,9 ,10,11,14	4	P00714,P19218,P35280,Q9EQS0
10185	1,5,6,12,1 4,15,16,17	2,3,4,7,8,9 ,10,11,13	5	P00714,P20766,P35467,Q5XI22,Q80WL1
10186	1,5,6,13,1 4,15,16,17	2,3,4,7,8,9 ,10,11,12	3	P00714,Q80WL1,Q9EQS0
10187	1,5,7,8,9,1 0,11,12	2,3,4,6,13, 14,15,16,1 7	3	P02803,P10715,P27213
10188	1,5,7,8,9,1 0,11,13	2,3,4,6,12, 14,15,16,1 7	3	B0BNN3,P02803,Q5HZV9
10189	1,5,7,8,9,1 0,11,14	2,3,4,6,12, 13,15,16,1 7	2	P27213,Q9QUL6
10190	1,5,7,8,9,1 0,11,15	2,3,4,6,12, 13,14,16,1 7	4	P14480,P25236,P27213,Q62635
10191	1,5,7,8,9,1 0,11,16	2,3,4,6,12, 13,14,15,1 7	5	A2RUV9,B0BNN3,P25236,Q62635,Q64093
10192	1,5,7,8,9,1 0,11,17	2,3,4,6,12, 13,14,15,1 6	2	P25236,Q9QUL6
10193	1,5,7,8,9,1 0,12,13	2,3,4,6,11, 14,15,16,1 7	2	P02803,P19218
10194	1,5,7,8,9,1 0,12,14	2,3,4,6,11, 13,15,16,1 7	0	
10195	1,5,7,8,9,1 0,12,15	2,3,4,6,11, 13,14,16,1 7	1	P10715
10196	1,5,7,8,9,1 0,12,16	2,3,4,6,11, 13,14,15,1 7	4	P02625,P10715,P19218,Q64093
10197	1,5,7,8,9,1 0,12,17	2,3,4,6,11, 13,14,15,1 6	3	F1LM93,P10715,P52590
10198	1,5,7,8,9,1 0,13,14	2,3,4,6,11, 12,15,16,1 7	1	B0BNN3

10199	1,5,7,8,9,1 0,13,15	2,3,4,6,11, 12,14,16,1 7	1	P01835
10200	1,5,7,8,9,1 0,13,16	2,3,4,6,11, 12,14,15,1 7	4	B0BNN3,P01835,P02625,P19218
10201	1,5,7,8,9,1 0,13,17	2,3,4,6,11, 12,14,15,1 6	1	P02625
10202	1,5,7,8,9,1 0,14,15	2,3,4,6,11, 12,13,16,1 7	3	P14480,P16636,Q62635
10203	1,5,7,8,9,1 0,14,16	2,3,4,6,11, 12,13,15,1 7	3	B0BNN3,P02625,Q62635
10204	1,5,7,8,9,1 0,14,17	2,3,4,6,11, 12,13,15,1 6	2	P01836,P02625
10205	1,5,7,8,9,1 0,15,16	2,3,4,6,11, 12,13,14,1 7	3	P01835,P25236,Q62635
10206	1,5,7,8,9,1 0,15,17	2,3,4,6,11, 12,13,14,1 6	3	G3V686,P25236,P52590
10207	1,5,7,8,9,1 0,16,17	2,3,4,6,11, 12,13,14,1 5	4	P02625,P25031,P25236,Q64093
10208	1,5,7,8,9,1 1,12,13	2,3,4,6,10, 14,15,16,1 7	4	P02803,P10715,P36374,Q8CJ52
10209	1,5,7,8,9,1 1,12,14	2,3,4,6,10, 13,15,16,1 7	2	P10715,Q4FZU6
10210	1,5,7,8,9,1 1,12,15	2,3,4,6,10, 13,14,16,1 7	2	P10715,P14480
10211	1,5,7,8,9,1 1,12,16	2,3,4,6,10, 13,14,15,1 7	3	P10715,Q4FZU6,Q8CJ52
10212	1,5,7,8,9,1 1,12,17	2,3,4,6,10, 13,14,15,1 6	2	P10715,Q4FZU6
10213	1,5,7,8,9,1 1,13,14	2,3,4,6,10, 12,15,16,1 7	2	B0BNN3,Q4FZU6

10214	1,5,7,8,9,1 1,13,15	2,3,4,6,10, 12,14,16,1 7	2	P14480,Q9JJS8
10215	1,5,7,8,9,1 1,13,16	2,3,4,6,10, 12,14,15,1 7	2	B0BNN3,Q4FZU6
10216	1,5,7,8,9,1 1,13,17	2,3,4,6,10, 12,14,15,1 6	1	Q9JJS8
10217	1,5,7,8,9,1 1,14,15	2,3,4,6,10, 12,13,16,1 7	4	P14480,P16636,Q63355,Q9JJS8
10218	1,5,7,8,9,1 1,14,16	2,3,4,6,10, 12,13,15,1 7	3	B0BNN3,Q4FZU6,Q62635
10219	1,5,7,8,9,1 1,14,17	2,3,4,6,10, 12,13,15,1 6	2	Q4FZU6,Q9QUL6
10220	1,5,7,8,9,1 1,15,16	2,3,4,6,10, 12,13,14,1 7	3	P10715,P25236,Q62635
10221	1,5,7,8,9,1 1,15,17	2,3,4,6,10, 12,13,14,1 6	3	P10715,P25236,Q9JJS8
10222	1,5,7,8,9,1 1,16,17	2,3,4,6,10, 12,13,14,1 5	4	A2RUV9,P10715,P25236,Q4FZU6
10223	1,5,7,8,9,1 2,13,14	2,3,4,6,10, 11,15,16,1 7	1	Q4FZU6
10224	1,5,7,8,9,1 2,13,15	2,3,4,6,10, 11,14,16,1 7	2	P10715,P19218
10225	1,5,7,8,9,1 2,13,16	2,3,4,6,10, 11,14,15,1 7	4	P02803,P10715,P19218,Q4FZU6
10226	1,5,7,8,9,1 2,13,17	2,3,4,6,10, 11,14,15,1 6	4	P10715,P19218,P36374,Q4FZU6
10227	1,5,7,8,9,1 2,14,15	2,3,4,6,10, 11,13,16,1 7	2	P10715,P16636
10228	1,5,7,8,9,1 2,14,16	2,3,4,6,10, 11,13,15,1 7	2	P10715,Q4FZU6

10229	1,5,7,8,9,1 2,14,17	2,3,4,6,10, 11,13,15,1 6	2	P10715,Q4FZU6
10230	1,5,7,8,9,1 2,15,16	2,3,4,6,10, 11,13,14,1 7	1	P10715
10231	1,5,7,8,9,1 2,15,17	2,3,4,6,10, 11,13,14,1 6	1	P10715
10232	1,5,7,8,9,1 2,16,17	2,3,4,6,10, 11,13,14,1 5	2	P10715,Q4FZU6
10233	1,5,7,8,9,1 3,14,15	2,3,4,6,10, 11,12,16,1 7	4	P00762,P06757,P16636,P53792
10234	1,5,7,8,9,1 3,14,16	2,3,4,6,10, 11,12,15,1 7	3	B0BNN3,P00762,Q4FZU6
10235	1,5,7,8,9,1 3,14,17	2,3,4,6,10, 11,12,15,1 6	4	P00762,P51907,P53792,Q4FZU6
10236	1,5,7,8,9,1 3,15,16	2,3,4,6,10, 11,12,14,1 7	4	P00762,P01835,P62804,Q00715
10237	1,5,7,8,9,1 3,15,17	2,3,4,6,10, 11,12,14,1 6	3	P00762,P53792,Q9JJS8
10238	1,5,7,8,9,1 3,16,17	2,3,4,6,10, 11,12,14,1 5	5	P00762,P02625,P35280,P53792,Q4FZU6
10239	1,5,7,8,9,1 4,15,16	2,3,4,6,10, 11,12,13,1 7	5	P00762,P16636,Q4FZU6,Q62635,Q9QZK9
10240	1,5,7,8,9,1 4,15,17	2,3,4,6,10, 11,12,13,1 6	4	P00762,P16636,P47967,P53792
10241	1,5,7,8,9,1 4,16,17	2,3,4,6,10, 11,12,13,1 5	3	P00762,P02625,Q4FZU6
10242	1,5,7,8,9,1 5,16,17	2,3,4,6,10, 11,12,13,1 4	3	P00762,P25236,P47727
10243	1,5,7,8,10, 11,12,13	2,3,4,6,9,1 4,15,16,17	5	P02803,P10715,P36374,Q5HZV9,Q8CJ52
10244	1,5,7,8,10, 11,12,14	2,3,4,6,9,1 3,15,16,17	3	P10715,P47727,Q8CJ52

10245	1,5,7,8,10, 2,3,4,6,9,1 11,12,15 3,14,16,17	2	P00731,P10715
10246	1,5,7,8,10, 2,3,4,6,9,1 11,12,16 3,14,15,17	2	P10715,Q8CJ52
10247	1,5,7,8,10, 2,3,4,6,9,1 11,12,17 3,14,15,16	3	F1LM93,P10715,P16391
10248	1,5,7,8,10, 2,3,4,6,9,1 11,13,14 2,15,16,17	1	P47727
10249	1,5,7,8,10, 2,3,4,6,9,1 11,13,15 2,14,16,17	3	P01835,Q5HZV9,Q9JJS8
10250	1,5,7,8,10, 2,3,4,6,9,1 11,13,16 2,14,15,17	4	B0BNN3,P01835,Q5HZV9,Q8VD89
10251	1,5,7,8,10, 2,3,4,6,9,1 11,13,17 2,14,15,16	0	
10252	1,5,7,8,10, 2,3,4,6,9,1 11,14,15 2,13,16,17	4	P09605,P25809,P14480,P16636,Q63355
10253	1,5,7,8,10, 2,3,4,6,9,1 11,14,16 2,13,15,17	1	P02625
10254	1,5,7,8,10, 2,3,4,6,9,1 11,14,17 2,13,15,16	0	
10255	1,5,7,8,10, 2,3,4,6,9,1 11,15,16 2,13,14,17	3	P01835,P25236,Q62635
10256	1,5,7,8,10, 2,3,4,6,9,1 11,15,17 2,13,14,16	2	P25236,Q9JJS8
10257	1,5,7,8,10, 2,3,4,6,9,1 11,16,17 2,13,14,15	3	A2RUV9,P02625,P25236
10258	1,5,7,8,10, 2,3,4,6,9,1 12,13,14 1,15,16,17	2	Q498D9,Q8CJ52
10259	1,5,7,8,10, 2,3,4,6,9,1 12,13,15 1,14,16,17	1	P19218
10260	1,5,7,8,10, 2,3,4,6,9,1 12,13,16 1,14,15,17	3	P02625,P19218,Q8CJ52
10261	1,5,7,8,10, 2,3,4,6,9,1 12,13,17 1,14,15,16	3	P19218,Q99MH3,Q9QZK9
10262	1,5,7,8,10, 2,3,4,6,9,1 12,14,15 1,13,16,17	0	
10263	1,5,7,8,10, 2,3,4,6,9,1 12,14,16 1,13,15,17	2	P02625,P08721
10264	1,5,7,8,10, 2,3,4,6,9,1 12,14,17 1,13,15,16	0	
10265	1,5,7,8,10, 2,3,4,6,9,1 12,15,16 1,13,14,17	1	P10715
10266	1,5,7,8,10, 2,3,4,6,9,1 12,15,17 1,13,14,16	2	P10715,Q99MH3
10267	1,5,7,8,10, 2,3,4,6,9,1 12,16,17 1,13,14,15	2	P02625,P10715

10268	1,5,7,8,10, 2,3,4,6,9,1 13,14,15 1,12,16,17	4	P00762,P01835,P09605;P25809,P16636
10269	1,5,7,8,10, 2,3,4,6,9,1 13,14,16 1,12,15,17	4	B0BNN3,P00762,P01835,P02625
10270	1,5,7,8,10, 2,3,4,6,9,1 13,14,17 1,12,15,16	1	P02625
10271	1,5,7,8,10, 2,3,4,6,9,1 13,15,16 1,12,14,17	2	P00762,P01835
10272	1,5,7,8,10, 2,3,4,6,9,1 13,15,17 1,12,14,16	2	P01835,Q99MH3
10273	1,5,7,8,10, 2,3,4,6,9,1 13,16,17 1,12,14,15	2	P01835,P02625
10274	1,5,7,8,10, 2,3,4,6,9,1 14,15,16 1,12,13,17	3	P01835,P09605;P25809,P16636
10275	1,5,7,8,10, 2,3,4,6,9,1 14,15,17 1,12,13,16	0	
10276	1,5,7,8,10, 2,3,4,6,9,1 14,16,17 1,12,13,15	1	P02625
10277	1,5,7,8,10, 2,3,4,6,9,1 15,16,17 1,12,13,14	2	P01835,P25236
10278	1,5,7,8,11, 2,3,4,6,9,1 12,13,14 0,15,16,17	4	P10715,P47727,Q4FZU6,Q8CJ52
10279	1,5,7,8,11, 2,3,4,6,9,1 12,13,15 0,14,16,17	2	P10715,Q8CJ52
10280	1,5,7,8,11, 2,3,4,6,9,1 12,13,16 0,14,15,17	4	P10715,P17046,Q4FZU6,Q8CJ52
10281	1,5,7,8,11, 2,3,4,6,9,1 12,13,17 0,14,15,16	5	P10715,P36374,Q4FZU6,Q8CJ52,Q9QZK9
10282	1,5,7,8,11, 2,3,4,6,9,1 12,14,15 0,13,16,17	3	P10715,P19629,Q63355
10283	1,5,7,8,11, 2,3,4,6,9,1 12,14,16 0,13,15,17	3	P10715,Q4FZU6,Q8CJ52
10284	1,5,7,8,11, 2,3,4,6,9,1 12,14,17 0,13,15,16	3	P10715,Q4FZU6,Q8CJ52
10285	1,5,7,8,11, 2,3,4,6,9,1 12,15,16 0,13,14,17	1	P10715
10286	1,5,7,8,11, 2,3,4,6,9,1 12,15,17 0,13,14,16	2	P10715,Q9QZA6
10287	1,5,7,8,11, 2,3,4,6,9,1 12,16,17 0,13,14,15	4	P10715,P17046,Q4FZU6,Q8CJ52
10288	1,5,7,8,11, 2,3,4,6,9,1 13,14,15 0,12,16,17	4	P16636,Q63355,Q6P6R2,Q9JJS8
10289	1,5,7,8,11, 2,3,4,6,9,1 13,14,16 0,12,15,17	2	B0BNN3,Q4FZU6
10290	1,5,7,8,11, 2,3,4,6,9,1 13,14,17 0,12,15,16	2	Q4FZU6,Q9JJS8

10291	1,5,7,8,11, 2,3,4,6,9,1 13,15,16 0,12,14,17	3	P01835,Q8VD89,Q9JJS8
10292	1,5,7,8,11, 2,3,4,6,9,1 13,15,17 0,12,14,16	2	P04073,Q9JJS8
10293	1,5,7,8,11, 2,3,4,6,9,1 13,16,17 0,12,14,15	1	Q4FZU6
10294	1,5,7,8,11, 2,3,4,6,9,1 14,15,16 0,12,13,17	2	P16636,Q63355
10295	1,5,7,8,11, 2,3,4,6,9,1 14,15,17 0,12,13,16	3	P14173,P47967,Q9JJS8
10296	1,5,7,8,11, 2,3,4,6,9,1 14,16,17 0,12,13,15	1	Q4FZU6
10297	1,5,7,8,11, 2,3,4,6,9,1 15,16,17 0,12,13,14	3	P10715,P25236,Q9JJS8
10298	1,5,7,8,12, 2,3,4,6,9,1 13,14,15 0,11,16,17	3	P00762,P14173,P16636
10299	1,5,7,8,12, 2,3,4,6,9,1 13,14,16 0,11,15,17	3	P00762,Q4FZU6,Q8CJ52
10300	1,5,7,8,12, 2,3,4,6,9,1 13,14,17 0,11,15,16	2	P14173,Q4FZU6
10301	1,5,7,8,12, 2,3,4,6,9,1 13,15,16 0,11,14,17	4	P00762,P10715,P14173,P19218
10302	1,5,7,8,12, 2,3,4,6,9,1 13,15,17 0,11,14,16	3	P10715,P14173,Q99MH3
10303	1,5,7,8,12, 2,3,4,6,9,1 13,16,17 0,11,14,15	6	P10715,P14173,P19218,P23928,P35280,Q4FZU6
10304	1,5,7,8,12, 2,3,4,6,9,1 14,15,16 0,11,13,17	3	P14173,P16636,Q4FZU6
10305	1,5,7,8,12, 2,3,4,6,9,1 14,15,17 0,11,13,16	2	P14173,Q4FZU6
10306	1,5,7,8,12, 2,3,4,6,9,1 14,16,17 0,11,13,15	2	P14173,Q4FZU6
10307	1,5,7,8,12, 2,3,4,6,9,1 15,16,17 0,11,13,14	3	P10715,P14173,Q4FZU6
10308	1,5,7,8,13, 2,3,4,6,9,1 14,15,16 0,11,12,17	4	P00762,P01835,P14173,P16636
10309	1,5,7,8,13, 2,3,4,6,9,1 14,15,17 0,11,12,16	7	P00762,P14173,P16636,P47967,P53792,Q9JJS8,Q9WUW8
10310	1,5,7,8,13, 2,3,4,6,9,1 14,16,17 0,11,12,15	4	P00762,P02625,P14173,Q4FZU6
10311	1,5,7,8,13, 2,3,4,6,9,1 15,16,17 0,11,12,14	3	P00762,P01835,P14173
10312	1,5,7,8,14, 2,3,4,6,9,1 15,16,17 0,11,12,13	4	P00762,P14173,P16636,Q4FZU6
10313	1,5,7,9,10, 2,3,4,6,8,1 11,12,13 4,15,16,17	3	B0BNN3,P02803,P20761

10314	1,5,7,9,10, 2,3,4,6,8,1 11,12,14 3,15,16,17	1	P20761
10315	1,5,7,9,10, 2,3,4,6,8,1 11,12,15 3,14,16,17	5	P20766,P51907,Q566E6,Q64093,Q6PCU2
10316	1,5,7,9,10, 2,3,4,6,8,1 11,12,16 3,14,15,17	7	B0BNN3,P10536,P12368,P20761,P20766,Q63424,Q64093
10317	1,5,7,9,10, 2,3,4,6,8,1 11,12,17 3,14,15,16	5	P06757,P25236,Q566E6,Q64093,Q9QUL6
10318	1,5,7,9,10, 2,3,4,6,8,1 11,13,14 2,15,16,17	5	B0BNN3,P20761,P98089,Q4G075,Q62635
10319	1,5,7,9,10, 2,3,4,6,8,1 11,13,15 2,14,16,17	5	P20761,P98089,Q4G075,Q62635,Q9JJS8
10320	1,5,7,9,10, 2,3,4,6,8,1 11,13,16 2,14,15,17	5	B0BNN3,P20761,P98089,Q4G075,Q62635
10321	1,5,7,9,10, 2,3,4,6,8,1 11,13,17 2,14,15,16	2	B0BNN3,Q9QUL6
10322	1,5,7,9,10, 2,3,4,6,8,1 11,14,15 2,13,16,17	6	P16636,Q4G075,Q62635,Q63355,Q80WL1,Q9QUL6
10323	1,5,7,9,10, 2,3,4,6,8,1 11,14,16 2,13,15,17	6	B0BNN3,P20761,P62815,Q4G075,Q62635,Q9QUL6
10324	1,5,7,9,10, 2,3,4,6,8,1 11,14,17 2,13,15,16	2	Q6TMA8,Q9QUL6
10325	1,5,7,9,10, 2,3,4,6,8,1 11,15,16 2,13,14,17	12	P02782,P20761,P20766,P25236,P62815,P98089,Q62635,Q63424,Q64093,Q64319,Q80W57,Q80WL1
10326	1,5,7,9,10, 2,3,4,6,8,1 11,15,17 2,13,14,16	6	P25236,Q566E6,Q64093,Q6TMA8,Q9JJS8,Q9QUL6
10327	1,5,7,9,10, 2,3,4,6,8,1 11,16,17 2,13,14,15	8	A2RUV9,B0BNN3,O08557,P02625,P25236,Q64093,Q6TMA8,Q9QUL6
10328	1,5,7,9,10, 2,3,4,6,8,1 12,13,14 1,15,16,17	2	B0BNN3,P20761
10329	1,5,7,9,10, 2,3,4,6,8,1 12,13,15 1,14,16,17	1	P19218
10330	1,5,7,9,10, 2,3,4,6,8,1 12,13,16 1,14,15,17	5	B0BNN3,P02761,P19218,P20761,P97840
10331	1,5,7,9,10, 2,3,4,6,8,1 12,13,17 1,14,15,16	2	P14668,P19218
10332	1,5,7,9,10, 2,3,4,6,8,1 12,14,15 1,13,16,17	2	P16636,P20766
10333	1,5,7,9,10, 2,3,4,6,8,1 12,14,16 1,13,15,17	4	B0BNN3,P20761,P20766,Q5XI22
10334	1,5,7,9,10, 2,3,4,6,8,1 12,14,17 1,13,15,16	2	Q5XI22,Q6TMA8
10335	1,5,7,9,10, 2,3,4,6,8,1 12,15,16 1,13,14,17	4	P19218,P20766,P97840,Q64093
10336	1,5,7,9,10, 2,3,4,6,8,1 12,15,17 1,13,14,16	3	P20766,P25236,Q6TMA8



10337	1,5,7,9,10, 2,3,4,6,8,1 12,16,17 1,13,14,15	6	P02625,P19218,P20766,P25236,Q64093,Q6TMA8
10338	1,5,7,9,10, 2,3,4,6,8,1 13,14,15 1,12,16,17	6	P09605,P25809,P16636,P19223,P98089,Q4G075,Q62635
10339	1,5,7,9,10, 2,3,4,6,8,1 13,14,16 1,12,15,17	11	B0BNN3,P01015,P02625,P02761,P19223,P20761,P62804,P98089,Q00715,Q4G075,Q62635
10340	1,5,7,9,10, 2,3,4,6,8,1 13,14,17 1,12,15,16	1	P14668
10341	1,5,7,9,10, 2,3,4,6,8,1 13,15,16 1,12,14,17	12	B0BNN3,P01835,P16636,P19218,P19223,P20761,P62804,P98089,Q00715,Q4G075,Q62635,Q80WL1
10342	1,5,7,9,10, 2,3,4,6,8,1 13,15,17 1,12,14,16	3	P14668,Q9EQS0,Q9JJS8
10343	1,5,7,9,10, 2,3,4,6,8,1 13,16,17 1,12,14,15	7	B0BNN3,P02625,P19218,P35280,P62804,Q00715,Q6TMA8
10344	1,5,7,9,10, 2,3,4,6,8,1 14,15,16 1,12,13,17	11	P02782,P07647,P16636,P19223,P20766,Q4G075,Q5XI22,Q62635,Q6TMA8,Q80WL1,Q9QZK9
10345	1,5,7,9,10, 2,3,4,6,8,1 14,15,17 1,12,13,16	3	P16636,Q5XI22,Q6TMA8
10346	1,5,7,9,10, 2,3,4,6,8,1 14,16,17 1,12,13,15	3	P02625,Q5XI22,Q6TMA8
10347	1,5,7,9,10, 2,3,4,6,8,1 15,16,17 1,12,13,14	10	P02780,P02782,P0C0A9,P20766,P25236,P47727,Q64093,Q6TMA8,Q80WL1,Q9JHB9
10348	1,5,7,9,11, 2,3,4,6,8,1 12,13,14 0,15,16,17	3	B0BNN3,P20761,Q6P6R2
10349	1,5,7,9,11, 2,3,4,6,8,1 12,13,15 0,14,16,17	1	Q6P6R2
10350	1,5,7,9,11, 2,3,4,6,8,1 12,13,16 0,14,15,17	6	B0BNN3,P02761,P02803,P12368,P17046,P20761
10351	1,5,7,9,11, 2,3,4,6,8,1 12,13,17 0,14,15,16	2	P02803,P36374
10352	1,5,7,9,11, 2,3,4,6,8,1 12,14,15 0,13,16,17	4	P16636,P20766,Q63355,Q6P6R2
10353	1,5,7,9,11, 2,3,4,6,8,1 12,14,16 0,13,15,17	5	B0BNN3,P02761,P20761,P20766,Q4FZU6
10354	1,5,7,9,11, 2,3,4,6,8,1 12,14,17 0,13,15,16	1	Q4FZU6
10355	1,5,7,9,11, 2,3,4,6,8,1 12,15,16 0,13,14,17	2	P20766,P51907
10356	1,5,7,9,11, 2,3,4,6,8,1 12,15,17 0,13,14,16	0	
10357	1,5,7,9,11, 2,3,4,6,8,1 12,16,17 0,13,14,15	5	P17046,P25236,Q4FZU6,Q64093,Q6TMA8
10358	1,5,7,9,11, 2,3,4,6,8,1 13,14,15 0,12,16,17	8	D4A5U3,P16636,P19223,Q4G075,Q62635,Q6P6R2,Q80WL1,Q9JJS8
10359	1,5,7,9,11, 2,3,4,6,8,1 13,14,16 0,12,15,17	9	B0BNN3,P02761,P19223,P20761,P98089,Q4FZU6,Q4G075,Q62635,Q7TPB1

10360	1,5,7,9,11, 2,3,4,6,8,1 13,14,17 0,12,15,16	1	Q9JJS8
10361	1,5,7,9,11, 2,3,4,6,8,1 13,15,16 0,12,14,17	9	P16636,P19223,P20761,P98089,Q4G075,Q62635,Q6P6R2,Q80WL1,Q9JJS8
10362	1,5,7,9,11, 2,3,4,6,8,1 13,15,17 0,12,14,16	2	P04073,Q9JJS8
10363	1,5,7,9,11, 2,3,4,6,8,1 13,16,17 0,12,14,15	3	B0BNN3,D3ZHA0,P35280
10364	1,5,7,9,11, 2,3,4,6,8,1 14,15,16 0,12,13,17	9	D4A5U3,P16636,P19223,P20766,Q4G075,Q62635,Q63355,Q80WL1,Q9QZK9
10365	1,5,7,9,11, 2,3,4,6,8,1 14,15,17 0,12,13,16	4	P16636,Q80WL1,Q9JJS8,Q9QUL6
10366	1,5,7,9,11, 2,3,4,6,8,1 14,16,17 0,12,13,15	3	Q4FZU6,Q6TMA8,Q9QUL6
10367	1,5,7,9,11, 2,3,4,6,8,1 15,16,17 0,12,13,14	5	P02782,P25236,Q6TMA8,Q80WL1,Q9JJS8
10368	1,5,7,9,12, 2,3,4,6,8,1 13,14,15 0,11,16,17	2	P16636,Q6P6R2
10369	1,5,7,9,12, 2,3,4,6,8,1 13,14,16 0,11,15,17	5	B0BNN3,P02761,P14669,P20761,Q4FZU6
10370	1,5,7,9,12, 2,3,4,6,8,1 13,14,17 0,11,15,16	4	P14668,P35280,P53792,Q4FZU6
10371	1,5,7,9,12, 2,3,4,6,8,1 13,15,16 0,11,14,17	3	P02761,P19218,P62804
10372	1,5,7,9,12, 2,3,4,6,8,1 13,15,17 0,11,14,16	3	P14668,P19218,P53792
10373	1,5,7,9,12, 2,3,4,6,8,1 13,16,17 0,11,14,15	4	P02761,P19218,P35280,Q4FZU6
10374	1,5,7,9,12, 2,3,4,6,8,1 14,15,16 0,11,13,17	3	P16636,P20766,Q5XI22
10375	1,5,7,9,12, 2,3,4,6,8,1 14,15,17 0,11,13,16	1	P16636
10376	1,5,7,9,12, 2,3,4,6,8,1 14,16,17 0,11,13,15	5	P20766,P35280,Q4FZU6,Q5XI22,Q6TMA8
10377	1,5,7,9,12, 2,3,4,6,8,1 15,16,17 0,11,13,14	3	P20766,P47727,Q6TMA8
10378	1,5,7,9,13, 2,3,4,6,8,1 14,15,16 0,11,12,17	13	P00762,P02761,P11883,P14669,P16636,P19223,P53792,P62804,Q00715,Q4G075,Q62635,Q80WL1,Q9QZK9
10379	1,5,7,9,13, 2,3,4,6,8,1 14,15,17 0,11,12,16	7	P00762,P11883,P14668,P16636,P53792,Q80WL1,Q9JJS8
10380	1,5,7,9,13, 2,3,4,6,8,1 14,16,17 0,11,12,15	10	B0BNN3,P00762,P02625,P02761,P35280,P53792,P62804,Q00715,Q4FZU6,Q5XI22
10381	1,5,7,9,13, 2,3,4,6,8,1 15,16,17 0,11,12,14	14	P00762,P0C0A9,P11883,P19218,P35280,P47727,P53792,P62804,Q00715,Q63598,Q6TMA8,Q80WL1,Q9EQS0,Q9JJS8
10382	1,5,7,9,14, 2,3,4,6,8,1 15,16,17 0,11,12,13	10	P00762,P02782,P07647,P0C0A9,P11883,P16636,P62804,Q5XI22,Q6TMA8,Q80WL1

10383	1,5,7,10,1 1,12,13,14	2,3,4,6,8,9 ,15,16,17	3	P47727,Q5QE79,Q6P6R2
10384	1,5,7,10,1 1,12,13,15	2,3,4,6,8,9 ,14,16,17	1	Q6P6R2
10385	1,5,7,10,1 1,12,13,16	2,3,4,6,8,9 ,14,15,17	6	B0BNN3,P02761,P12368,P17046,P20761,Q5QE79
10386	1,5,7,10,1 1,12,13,17	2,3,4,6,8,9 ,14,15,16	3	P36374,Q5QE79,Q9QZK9
10387	1,5,7,10,1 1,12,14,15	2,3,4,6,8,9 ,13,16,17	5	P16636,P20766,P51907,Q63355,Q6P6R2
10388	1,5,7,10,1 1,12,14,16	2,3,4,6,8,9 ,13,15,17	3	P20761,P20766,Q5QE79
10389	1,5,7,10,1 1,12,14,17	2,3,4,6,8,9 ,13,15,16	3	P20766,Q5QE79,Q6TMA8
10390	1,5,7,10,1 1,12,15,16	2,3,4,6,8,9 ,13,14,17	4	P12368,P20766,P51907,Q6TMA8
10391	1,5,7,10,1 1,12,15,17	2,3,4,6,8,9 ,13,14,16	3	P20766,P25236,Q6TMA8
10392	1,5,7,10,1 1,12,16,17	2,3,4,6,8,9 ,13,14,15	8	P05369,P06757,P12368,P17046,P20766,P25236,Q5QE79,Q6TMA8
10393	1,5,7,10,1 1,13,14,15	2,3,4,6,8,9 ,12,16,17	7	P09605;P25809,P16636,P19223,P98089,Q62635,Q6P6R2,Q9JJS8
10394	1,5,7,10,1 1,13,14,16	2,3,4,6,8,9 ,12,15,17	8	B0BNN3,P02761,P19223,P20761,P98089,Q5QE79,Q62635,Q7TPB1
10395	1,5,7,10,1 1,13,14,17	2,3,4,6,8,9 ,12,15,16	1	Q5QE79
10396	1,5,7,10,1 1,13,15,16	2,3,4,6,8,9 ,12,14,17	5	P01835,P19223,P20761,P98089,Q62635
10397	1,5,7,10,1 1,13,15,17	2,3,4,6,8,9 ,12,14,16	2	Q6TMA8,Q9JJS8
10398	1,5,7,10,1 1,13,16,17	2,3,4,6,8,9 ,12,14,15	4	B0BNN3,P02625,Q5QE79,Q6TMA8
10399	1,5,7,10,1 1,14,15,16	2,3,4,6,8,9 ,12,13,17	8	P02782,P16636,P19223,P20766,Q62635,Q63355,Q6TMA8,Q80WL1
10400	1,5,7,10,1 1,14,15,17	2,3,4,6,8,9 ,12,13,16	3	P16636,P20766,Q6TMA8
10401	1,5,7,10,1 1,14,16,17	2,3,4,6,8,9 ,12,13,15	4	P02625,P20766,Q5QE79,Q6TMA8
10402	1,5,7,10,1 1,15,16,17	2,3,4,6,8,9 ,12,13,14	5	P02782,P05369,P20766,P25236,Q6TMA8
10403	1,5,7,10,1 2,13,14,15	2,3,4,6,8,9 ,11,16,17	4	P09605;P25809,P16636,Q498D9,Q6P6R2
10404	1,5,7,10,1 2,13,14,16	2,3,4,6,8,9 ,11,15,17	4	B0BNN3,P02761,P20761,Q5QE79
10405	1,5,7,10,1 2,13,14,17	2,3,4,6,8,9 ,11,15,16	2	P14668,Q5QE79

10406	1,5,7,10,1 2,13,15,16	2,3,4,6,8,9 ,11,14,17	1	P19218
10407	1,5,7,10,1 2,13,15,17	2,3,4,6,8,9 ,11,14,16	4	P14668,P19218,Q6TMA8,Q99MH3
10408	1,5,7,10,1 2,13,16,17	2,3,4,6,8,9 ,11,14,15	5	P02625,P19218,P35280,Q5QE79,Q6TMA8
10409	1,5,7,10,1 2,14,15,16	2,3,4,6,8,9 ,11,13,17	3	P16636,P20766,Q6TMA8
10410	1,5,7,10,1 2,14,15,17	2,3,4,6,8,9 ,11,13,16	2	P20766,Q6TMA8
10411	1,5,7,10,1 2,14,16,17	2,3,4,6,8,9 ,11,13,15	5	P02625,P20766,Q5QE79,Q5XI22,Q6TMA8
10412	1,5,7,10,1 2,15,16,17	2,3,4,6,8,9 ,11,13,14	3	P19218,P20766,Q6TMA8
10413	1,5,7,10,1 3,14,15,16	2,3,4,6,8,9 ,11,12,17	9	P00762,P01835,P09605,P25809,P16636,P19223,P98089,Q4G075,Q62635,Q80WL1
10414	1,5,7,10,1 3,14,15,17	2,3,4,6,8,9 ,11,12,16	3	P14668,P16636,Q6TMA8
10415	1,5,7,10,1 3,14,16,17	2,3,4,6,8,9 ,11,12,15	4	P02625,Q5QE79,Q5XI22,Q6TMA8
10416	1,5,7,10,1 3,15,16,17	2,3,4,6,8,9 ,11,12,14	6	P01835,P0C0A9,P19218,P62804,Q6TMA8,Q9EQS0
10417	1,5,7,10,1 4,15,16,17	2,3,4,6,8,9 ,11,12,13	9	P02780,P02782,P07647,P0C0A9,P16636,P20766,Q5XI22,Q6TMA8,Q80WL1
10418	1,5,7,11,1 2,13,14,15	2,3,4,6,8,9 ,10,16,17	3	P16636,Q63355,Q6P6R2
10419	1,5,7,11,1 2,13,14,16	2,3,4,6,8,9 ,10,15,17	7	B0BNN3,P02761,P17046,P20761,Q4FZU6,Q5QE79,Q6P6R2
10420	1,5,7,11,1 2,13,14,17	2,3,4,6,8,9 ,10,15,16	1	Q5QE79
10421	1,5,7,11,1 2,13,15,16	2,3,4,6,8,9 ,10,14,17	2	P17046,Q6P6R2
10422	1,5,7,11,1 2,13,15,17	2,3,4,6,8,9 ,10,14,16	0	
10423	1,5,7,11,1 2,13,16,17	2,3,4,6,8,9 ,10,14,15	4	P17046,P35280,Q4FZU6,Q5QE79
10424	1,5,7,11,1 2,14,15,16	2,3,4,6,8,9 ,10,13,17	4	P16636,P20766,Q63355,Q6P6R2
10425	1,5,7,11,1 2,14,15,17	2,3,4,6,8,9 ,10,13,16	2	P20766,Q6TMA8
10426	1,5,7,11,1 2,14,16,17	2,3,4,6,8,9 ,10,13,15	5	P17046,P20766,Q4FZU6,Q5QE79,Q6TMA8
10427	1,5,7,11,1 2,15,16,17	2,3,4,6,8,9 ,10,13,14	4	P05369,P17046,P20766,Q6TMA8
10428	1,5,7,11,1 3,14,15,16	2,3,4,6,8,9 ,10,12,17	8	D4A5U3,P16636,P19223,Q62635,Q63355,Q6P6R2,Q80WL1,Q9JJS8

10429	1,5,7,11,1 3,14,15,17	2,3,4,6,8,9 ,10,12,16	4	D3ZHA0,P16636,Q6P6R2,Q9JJS8
10430	1,5,7,11,1 3,14,16,17	2,3,4,6,8,9 ,10,12,15	5	D3ZHA0,P17046,Q4FZU6,Q5QE79,Q6TMA8
10431	1,5,7,11,1 3,15,16,17	2,3,4,6,8,9 ,10,12,14	5	D3ZHA0,P17046,Q6TMA8,Q9EQS0,Q9JJS8
10432	1,5,7,11,1 4,15,16,17	2,3,4,6,8,9 ,10,12,13	5	D3ZHA0,P16636,P20766,Q6TMA8,Q80WL1
10433	1,5,7,12,1 3,14,15,16	2,3,4,6,8,9 ,10,11,17	4	P00762,P02761,P16636,Q6P6R2
10434	1,5,7,12,1 3,14,15,17	2,3,4,6,8,9 ,10,11,16	4	P11883,P14173,P14668,P16636
10435	1,5,7,12,1 3,14,16,17	2,3,4,6,8,9 ,10,11,15	7	P02761,P17046,P35280,Q4FZU6,Q5QE79,Q5XI22,Q6TMA8
10436	1,5,7,12,1 3,15,16,17	2,3,4,6,8,9 ,10,11,14	6	P11883,P14173,P17046,P19218,P35280,Q6TMA8
10437	1,5,7,12,1 4,15,16,17	2,3,4,6,8,9 ,10,11,13	7	P14173,P16636,P20766,P35467,Q4FZU6,Q5XI22,Q6TMA8
10438	1,5,7,13,1 4,15,16,17	2,3,4,6,8,9 ,10,11,12	11	D3ZHA0,P00762,P0C0A9,P11883,P14173,P16636,P62804,Q5XI22,Q6TMA8,Q80WL1,Q9EQS0
10439	1,5,8,9,10, 11,12,13	2,3,4,6,7,1 4,15,16,17	3	P02803,P09605;P25809,P20761
10440	1,5,8,9,10, 11,12,14	2,3,4,6,7,1 3,15,16,17	3	P02803,P09605;P25809,P20761
10441	1,5,8,9,10, 11,12,15	2,3,4,6,7,1 3,14,16,17	2	P09605;P25809,P14480
10442	1,5,8,9,10, 11,12,16	2,3,4,6,7,1 3,14,15,17	3	P02803,P20761,Q9WUW8
10443	1,5,8,9,10, 11,12,17	2,3,4,6,7,1 3,14,15,16	3	P02803,P25236,Q63532
10444	1,5,8,9,10, 11,13,14	2,3,4,6,7,1 2,15,16,17	5	P01836,P02803,P09605;P25809,P20761,P98089
10445	1,5,8,9,10, 11,13,15	2,3,4,6,7,1 2,14,16,17	5	P09605;P25809,P14480,P20761,P98089,Q63532
10446	1,5,8,9,10, 11,13,16	2,3,4,6,7,1 2,14,15,17	7	A2RUV9,B0BNN3,P02803,P09605;P25809,P20761,P62815,P98089
10447	1,5,8,9,10, 11,13,17	2,3,4,6,7,1 2,14,15,16	6	A2RUV9,P01836,P02803,P04073,Q63532,Q920P0
10448	1,5,8,9,10, 11,14,15	2,3,4,6,7,1 2,13,16,17	5	P01836,P09605;P25809,P14480,P20761,Q62635
10449	1,5,8,9,10, 11,14,16	2,3,4,6,7,1 2,13,15,17	7	P01836,P09605;P25809,P20761,P55091,P62815,Q62635,Q9QZK9
10450	1,5,8,9,10, 11,14,17	2,3,4,6,7,1 2,13,15,16	2	P01836,Q9QUL6
10451	1,5,8,9,10, 11,15,16	2,3,4,6,7,1 2,13,14,17	8	A2RUV9,P09605;P25809,P20761,P25236,P55091,P62815,Q62635,Q9QZK9

10452	1,5,8,9,10, 2,3,4,6,7,1 11,15,17 2,13,14,16	5	G3V686,P01836,P25236,Q566E6,Q63532
10453	1,5,8,9,10, 2,3,4,6,7,1 11,16,17 2,13,14,15	4	A2RUV9,P01836,P02625,P25236
10454	1,5,8,9,10, 2,3,4,6,7,1 12,13,14 1,15,16,17	3	P02803,P09605,P25809,P20761
10455	1,5,8,9,10, 2,3,4,6,7,1 12,13,15 1,14,16,17	2	P09605,P25809,P16086
10456	1,5,8,9,10, 2,3,4,6,7,1 12,13,16 1,14,15,17	5	P02631,P02803,P09605,P25809,P19218,P20761
10457	1,5,8,9,10, 2,3,4,6,7,1 12,13,17 1,14,15,16	4	P02631,P02803,P16086,Q63532
10458	1,5,8,9,10, 2,3,4,6,7,1 12,14,15 1,13,16,17	1	P09605,P25809
10459	1,5,8,9,10, 2,3,4,6,7,1 12,14,16 1,13,15,17	2	P09605,P25809,P20761
10460	1,5,8,9,10, 2,3,4,6,7,1 12,14,17 1,13,15,16	2	P01836,Q99PP0
10461	1,5,8,9,10, 2,3,4,6,7,1 12,15,16 1,13,14,17	3	P09605,P25809,P16086,P20761
10462	1,5,8,9,10, 2,3,4,6,7,1 12,15,17 1,13,14,16	3	G3V686,P16086,Q63532
10463	1,5,8,9,10, 2,3,4,6,7,1 12,16,17 1,13,14,15	2	P02625,P16086
10464	1,5,8,9,10, 2,3,4,6,7,1 13,14,15 1,12,16,17	5	P01836,P09605,P25809,P14480,P19223,P20761
10465	1,5,8,9,10, 2,3,4,6,7,1 13,14,16 1,12,15,17	6	B0BNN3,P01836,P02625,P09605,P25809,P19223,P20761
10466	1,5,8,9,10, 2,3,4,6,7,1 13,14,17 1,12,15,16	2	P01836,P02625
10467	1,5,8,9,10, 2,3,4,6,7,1 13,15,16 1,12,14,17	5	P01835,P09605,P25809,P19223,P20761,P98089
10468	1,5,8,9,10, 2,3,4,6,7,1 13,15,17 1,12,14,16	3	G3V686,P01836,Q63532
10469	1,5,8,9,10, 2,3,4,6,7,1 13,16,17 1,12,14,15	6	A2RUV9,P01836,P02625,P02631,P25031,P35280
10470	1,5,8,9,10, 2,3,4,6,7,1 14,15,16 1,12,13,17	7	P01836,P09605,P25809,P19223,P20761,P55091,Q62635,Q9QZK9
10471	1,5,8,9,10, 2,3,4,6,7,1 14,15,17 1,12,13,16	3	G3V686,P01836,P47967
10472	1,5,8,9,10, 2,3,4,6,7,1 14,16,17 1,12,13,15	2	P01836,P02625
10473	1,5,8,9,10, 2,3,4,6,7,1 15,16,17 1,12,13,14	4	P01836,P16086,P25031,P25236
10474	1,5,8,9,11, 2,3,4,6,7,1 12,13,14 0,15,16,17	3	P02803,P09605,P25809,P20761

10475	1,5,8,9,11, 2,3,4,6,7,1 12,13,15 0,14,16,17	2	P14480,Q63532
10476	1,5,8,9,11, 2,3,4,6,7,1 12,13,16 0,14,15,17	2	P02803,P20761
10477	1,5,8,9,11, 2,3,4,6,7,1 12,13,17 0,14,15,16	4	P02803,P35280,P36374,Q63532
10478	1,5,8,9,11, 2,3,4,6,7,1 12,14,15 0,13,16,17	2	P09605;P25809,P14480
10479	1,5,8,9,11, 2,3,4,6,7,1 12,14,16 0,13,15,17	1	P20761
10480	1,5,8,9,11, 2,3,4,6,7,1 12,14,17 0,13,15,16	1	Q99PP0
10481	1,5,8,9,11, 2,3,4,6,7,1 12,15,16 0,13,14,17	2	P12020,P20761
10482	1,5,8,9,11, 2,3,4,6,7,1 12,15,17 0,13,14,16	2	P12020,Q63532
10483	1,5,8,9,11, 2,3,4,6,7,1 12,16,17 0,13,14,15	1	P12020
10484	1,5,8,9,11, 2,3,4,6,7,1 13,14,15 0,12,16,17	5	P09605;P25809,P14480,P19223,P20761,Q6P6R2
10485	1,5,8,9,11, 2,3,4,6,7,1 13,14,16 0,12,15,17	5	B0BNN3,P01041,P09605;P25809,P19223,P20761
10486	1,5,8,9,11, 2,3,4,6,7,1 13,14,17 0,12,15,16	4	P01836,P04218,P47967,P97840
10487	1,5,8,9,11, 2,3,4,6,7,1 13,15,16 0,12,14,17	4	P09605;P25809,P19223,P20761,P98089
10488	1,5,8,9,11, 2,3,4,6,7,1 13,15,17 0,12,14,16	6	P04073,P04218,P47967,P97840,Q63532,Q9JJS8
10489	1,5,8,9,11, 2,3,4,6,7,1 13,16,17 0,12,14,15	3	A2RUV9,P04218,P35280
10490	1,5,8,9,11, 2,3,4,6,7,1 14,15,16 0,12,13,17	7	P04218,P09605;P25809,P19223,P20761,P55091,Q62635,Q9QZK9
10491	1,5,8,9,11, 2,3,4,6,7,1 14,15,17 0,12,13,16	4	P01836,P04218,P47967,P97840
10492	1,5,8,9,11, 2,3,4,6,7,1 14,16,17 0,12,13,15	2	P01836,P04218
10493	1,5,8,9,11, 2,3,4,6,7,1 15,16,17 0,12,13,14	5	A2RUV9,P04218,P06911,P12020,P25236
10494	1,5,8,9,12, 2,3,4,6,7,1 13,14,15 0,11,16,17	2	P09605;P25809,Q5FVI6
10495	1,5,8,9,12, 2,3,4,6,7,1 13,14,16 0,11,15,17	3	P09605;P25809,P20761,Q4FZU6
10496	1,5,8,9,12, 2,3,4,6,7,1 13,14,17 0,11,15,16	2	P35280,Q5FVI6
10497	1,5,8,9,12, 2,3,4,6,7,1 13,15,16 0,11,14,17	2	P16086,P20761

10498	1,5,8,9,12, 2,3,4,6,7,1 13,15,17 0,11,14,16	3	P16086,Q5FVI6,Q63532
10499	1,5,8,9,12, 2,3,4,6,7,1 13,16,17 0,11,14,15	3	P02803,P35280,Q4FZU6
10500	1,5,8,9,12, 2,3,4,6,7,1 14,15,16 0,11,13,17	1	P09605;P25809
10501	1,5,8,9,12, 2,3,4,6,7,1 14,15,17 0,11,13,16	2	P47967,Q5FVI6
10502	1,5,8,9,12, 2,3,4,6,7,1 14,16,17 0,11,13,15	3	P35280,Q4FZU6,Q5FVI6
10503	1,5,8,9,12, 2,3,4,6,7,1 15,16,17 0,11,13,14	2	P12020,P16086
10504	1,5,8,9,13, 2,3,4,6,7,1 14,15,16 0,11,12,17	6	P00762,P05964,P09605;P25809,P19223,P20761,Q9QZK9
10505	1,5,8,9,13, 2,3,4,6,7,1 14,15,17 0,11,12,16	4	P01836,P47967,P53792,Q5FVI6
10506	1,5,8,9,13, 2,3,4,6,7,1 14,16,17 0,11,12,15	5	P01836,P02625,P35280,Q4FZU6,Q5FVI6
10507	1,5,8,9,13, 2,3,4,6,7,1 15,16,17 0,11,12,14	2	P35280,Q9EQS0
10508	1,5,8,9,14, 2,3,4,6,7,1 15,16,17 0,11,12,13	3	P01836,P04218,P47967
10509	1,5,8,10,1 2,3,4,6,7,9 1,12,13,14 ,15,16,17	4	P02803,P09605;P25809,P20761,P47727
10510	1,5,8,10,1 2,3,4,6,7,9 1,12,13,15 ,14,16,17	1	P09605;P25809
10511	1,5,8,10,1 2,3,4,6,7,9 1,12,13,16 ,14,15,17	3	P02803,P09605;P25809,P20761
10512	1,5,8,10,1 2,3,4,6,7,9 1,12,13,17 ,14,15,16	2	P02803,Q63532
10513	1,5,8,10,1 2,3,4,6,7,9 1,12,14,15 ,13,16,17	1	P09605;P25809
10514	1,5,8,10,1 2,3,4,6,7,9 1,12,14,16 ,13,15,17	2	P09605;P25809,P20761
10515	1,5,8,10,1 2,3,4,6,7,9 1,12,14,17 ,13,15,16	0	
10516	1,5,8,10,1 2,3,4,6,7,9 1,12,15,16 ,13,14,17	2	P09605;P25809,P20761
10517	1,5,8,10,1 2,3,4,6,7,9 1,12,15,17 ,13,14,16	0	
10518	1,5,8,10,1 2,3,4,6,7,9 1,12,16,17 ,13,14,15	2	P05369,P25236
10519	1,5,8,10,1 2,3,4,6,7,9 1,13,14,15 ,12,16,17	3	P09605;P25809,P14480,P19223
10520	1,5,8,10,1 2,3,4,6,7,9 1,13,14,16 ,12,15,17	5	P09605;P25809,P19223,P20761,P98089,Q7TPB1



10521	1,5,8,10,1 1,13,14,17	2,3,4,6,7,9 ,12,15,16	1	P01836
10522	1,5,8,10,1 1,13,15,16	2,3,4,6,7,9 ,12,14,17	5	P01835,P09605,P25809,P19223,P20761,P98089
10523	1,5,8,10,1 1,13,15,17	2,3,4,6,7,9 ,12,14,16	2	P04073,Q63532
10524	1,5,8,10,1 1,13,16,17	2,3,4,6,7,9 ,12,14,15	3	A2RUV9,P02625,P02631
10525	1,5,8,10,1 1,14,15,16	2,3,4,6,7,9 ,12,13,17	5	P09605,P25809,P19223,P20761,P55091,Q62635
10526	1,5,8,10,1 1,14,15,17	2,3,4,6,7,9 ,12,13,16	2	G3V686,P01836
10527	1,5,8,10,1 1,14,16,17	2,3,4,6,7,9 ,12,13,15	2	P01836,P02625
10528	1,5,8,10,1 1,15,16,17	2,3,4,6,7,9 ,12,13,14	3	A2RUV9,P05369,P25236
10529	1,5,8,10,1 2,13,14,15	2,3,4,6,7,9 ,11,16,17	2	P09605,P25809,Q498D9
10530	1,5,8,10,1 2,13,14,16	2,3,4,6,7,9 ,11,15,17	2	P09605,P25809,P20761
10531	1,5,8,10,1 2,13,14,17	2,3,4,6,7,9 ,11,15,16	0	
10532	1,5,8,10,1 2,13,15,16	2,3,4,6,7,9 ,11,14,17	3	P09605,P25809,P16086,P83121
10533	1,5,8,10,1 2,13,15,17	2,3,4,6,7,9 ,11,14,16	5	P16086,P83121,Q63532,Q61FV1,Q99MH3
10534	1,5,8,10,1 2,13,16,17	2,3,4,6,7,9 ,11,14,15	4	P02625,P02631,P35280,P83121
10535	1,5,8,10,1 2,14,15,16	2,3,4,6,7,9 ,11,13,17	1	P09605,P25809
10536	1,5,8,10,1 2,14,15,17	2,3,4,6,7,9 ,11,13,16	0	
10537	1,5,8,10,1 2,14,16,17	2,3,4,6,7,9 ,11,13,15	1	P02625
10538	1,5,8,10,1 2,15,16,17	2,3,4,6,7,9 ,11,13,14	2	P16086,P83121
10539	1,5,8,10,1 3,14,15,16	2,3,4,6,7,9 ,11,12,17	5	P01835,P09605,P25809,P19223,P20761,Q498R7
10540	1,5,8,10,1 3,14,15,17	2,3,4,6,7,9 ,11,12,16	2	P01836,Q498R7
10541	1,5,8,10,1 3,14,16,17	2,3,4,6,7,9 ,11,12,15	3	P01836,P02625,Q498R7
10542	1,5,8,10,1 3,15,16,17	2,3,4,6,7,9 ,11,12,14	4	P01835,P83121,Q498R7,Q9EQS0
10543	1,5,8,10,1 4,15,16,17	2,3,4,6,7,9 ,11,12,13	2	P01836,Q498R7

10544	1,5,8,11,1 2,13,14,15	2,3,4,6,7,9 ,10,16,17	2	P09605;P25809,Q6P6R2
10545	1,5,8,11,1 2,13,14,16	2,3,4,6,7,9 ,10,15,17	2	P09605;P25809,P20761
10546	1,5,8,11,1 2,13,14,17	2,3,4,6,7,9 ,10,15,16	0	
10547	1,5,8,11,1 2,13,15,16	2,3,4,6,7,9 ,10,14,17	1	P09605;P25809
10548	1,5,8,11,1 2,13,15,17	2,3,4,6,7,9 ,10,14,16	1	Q63532
10549	1,5,8,11,1 2,13,16,17	2,3,4,6,7,9 ,10,14,15	1	P35280
10550	1,5,8,11,1 2,14,15,16	2,3,4,6,7,9 ,10,13,17	1	P09605;P25809
10551	1,5,8,11,1 2,14,15,17	2,3,4,6,7,9 ,10,13,16	1	P47967
10552	1,5,8,11,1 2,14,16,17	2,3,4,6,7,9 ,10,13,15	1	Q4FZU6
10553	1,5,8,11,1 2,15,16,17	2,3,4,6,7,9 ,10,13,14	2	P05369,P12020
10554	1,5,8,11,1 3,14,15,16	2,3,4,6,7,9 ,10,12,17	5	P02696,P09605;P25809,P19223,P20761,Q6P6R2
10555	1,5,8,11,1 3,14,15,17	2,3,4,6,7,9 ,10,12,16	2	P47967,P97840
10556	1,5,8,11,1 3,14,16,17	2,3,4,6,7,9 ,10,12,15	0	
10557	1,5,8,11,1 3,15,16,17	2,3,4,6,7,9 ,10,12,14	1	Q9EQS0
10558	1,5,8,11,1 4,15,16,17	2,3,4,6,7,9 ,10,12,13	3	P04218,P47967,P97840
10559	1,5,8,12,1 3,14,15,16	2,3,4,6,7,9 ,10,11,17	1	P09605;P25809
10560	1,5,8,12,1 3,14,15,17	2,3,4,6,7,9 ,10,11,16	2	P47967,Q5FVI6
10561	1,5,8,12,1 3,14,16,17	2,3,4,6,7,9 ,10,11,15	3	P35280,Q4FZU6,Q5FVI6
10562	1,5,8,12,1 3,15,16,17	2,3,4,6,7,9 ,10,11,14	3	P35280,P83121,Q5XFX0
10563	1,5,8,12,1 4,15,16,17	2,3,4,6,7,9 ,10,11,13	1	P14173
10564	1,5,8,13,1 4,15,16,17	2,3,4,6,7,9 ,10,11,12	7	P08753,P11883,P14173,P47967,Q498R7,Q5FVI6,Q9EQS0
10565	1,5,9,10,1 1,12,13,14	2,3,4,6,7,8 ,15,16,17	7	P02631,P02803,P09605;P25809,P16086,P20761,P50115,Q4G075
10566	1,5,9,10,1 1,12,13,15	2,3,4,6,7,8 ,14,16,17	7	P02631,P09605;P25809,P16086,P20761,P50115,Q6P6R2,Q9Z0V6

10567	1,5,9,10,1 1,12,13,16	2,3,4,6,7,8 ,14,15,17	12	B0BNN3,P02631,P02761,P02803,P10536,P12368,P16086,P20761,P20762,P50115,P62815,Q9Z0V6
10568	1,5,9,10,1 1,12,13,17	2,3,4,6,7,8 ,14,15,16	6	P02631,P02803,P16086,P20761,P20762,Q63532
10569	1,5,9,10,1 1,12,14,15	2,3,4,6,7,8 ,13,16,17	7	P09605,P25809,P16086,P20761,P20766,P50115,P51907,Q9R0T3
10570	1,5,9,10,1 1,12,14,16	2,3,4,6,7,8 ,13,15,17	10	P02631,P02761,P09605,P25809,P11598,P16086,P20761,P20766,P50115,P62815,Q9WUW8
10571	1,5,9,10,1 1,12,14,17	2,3,4,6,7,8 ,13,15,16	2	P02631,P16086
10572	1,5,9,10,1 1,12,15,16	2,3,4,6,7,8 ,13,14,17	14	P06761,P06911,P11598,P12020,P16086,P20761,P20762,P20766,P22282,P29975,P50115,P51907,P53790,P62815
10573	1,5,9,10,1 1,12,15,17	2,3,4,6,7,8 ,13,14,16	7	P06911,P12020,P16086,P20766,P25236,Q566E6,Q9R0T3
10574	1,5,9,10,1 1,12,16,17	2,3,4,6,7,8 ,13,14,15	12	O08557,P02631,P06757,P06911,P12020,P16086,P20761,P20762,P20766,P25236,Q5GRG2,Q6TMA8
10575	1,5,9,10,1 1,13,14,15	2,3,4,6,7,8 ,12,16,17	17	P01041,P09605,P25809,P19223,P20761,P50115,P55091,P63029,P98089,Q4G075,Q62635,Q63751,Q6P6R2,Q80WL1,Q99041,Q9EQS0,Q9R0T3,Q9Z0V6
10576	1,5,9,10,1 1,13,14,16	2,3,4,6,7,8 ,12,15,17	20	B0BNN3,D3ZHA0,O55004,P01041,P02631,P02761,P09605,P25809,P19223,P20761,P20762,P50115,P55091,P62815,P98089,Q4G075,Q62635,Q63751,Q7TPB1,Q99041,Q9Z0V6
10577	1,5,9,10,1 1,13,14,17	2,3,4,6,7,8 ,12,15,16	6	D3ZHA0,P01041,P01836,P02631,P20761,Q9EQS0
10578	1,5,9,10,1 1,13,15,16	2,3,4,6,7,8 ,12,14,17	26	O88267,P01041,P02631,P06761,P09605,P25809,P11598,P16086,P19223,P20761,P20762,P22282,P31430,P50115,P55091,P62815,P98089,Q4G075,Q62635,Q63751,Q80WL1,Q923M1,Q99041,Q9EQS0,Q9QYU4,Q9R0T3,Q9Z0V6
10579	1,5,9,10,1 1,13,15,17	2,3,4,6,7,8 ,12,14,16	10	D3ZHA0,P02631,P04073,P16086,P20762,Q63532,Q80WL1,Q920P0,Q9EQS0,Q9R0T3
10580	1,5,9,10,1 1,13,16,17	2,3,4,6,7,8 ,12,14,15	14	A2RUV9,B0BNN3,D3ZHA0,O08557,P01041,P02631,P16086,P20761,P20762,P35280,Q64611,Q920P0,Q923M1,Q9EQS0
10581	1,5,9,10,1 1,14,15,16	2,3,4,6,7,8 ,12,13,17	29	O88267,P02780,P02782,P06761,P07647,P09605,P25809,P11598,P16086,P19223,P20761,P20766,P22282,P22283,P29975,P50115,P55091,P62815,P70545,P98089,Q4G075,Q62635,Q62902,Q63751,Q6AYR9,Q80WL1,Q99041,Q9EQS0,Q9QZK9,Q9R0T3
10582	1,5,9,10,1 1,14,15,17	2,3,4,6,7,8 ,12,13,16	10	P01836,P06761,P07647,P16086,Q62902,Q6TMA8,Q80WL1,Q9EQS0,Q9QUL6,Q9R0T3
10583	1,5,9,10,1 1,14,16,17	2,3,4,6,7,8 ,12,13,15	16	D3ZHA0,O08557,P01836,P02625,P02631,P06761,P07647,P11598,P16086,P20761,P20762,P25236,P62815,Q6TMA8,Q9EQS0,Q9QUL6
10584	1,5,9,10,1 1,15,16,17	2,3,4,6,7,8 ,12,13,14	28	A2RUV9,D3ZHA0,O08557,P02780,P02782,P06761,P06911,P07647,P11598,P12020,P16086,P20761,P20762,P20766,P22282,P22283,P25236,P29975,P30120,P62815,Q5GRG2,Q62902,Q6AYR9,Q6TMA8,Q80WL1,Q923M1,Q9EQS0,Q9R0T3
10585	1,5,9,10,1 2,13,14,15	2,3,4,6,7,8 ,11,16,17	11	P07150,P09605,P25809,P14669,P16086,P20761,P50115,Q4G075,Q63751,Q6P6R2,Q99041,Q9R0T3
10586	1,5,9,10,1 2,13,14,16	2,3,4,6,7,8 ,11,15,17	13	B0BNN3,O55004,P02631,P02761,P07150,P09605,P25809,P14669,P16086,P20761,P20762,P50115,Q4G075,Q63751
10587	1,5,9,10,1 2,13,14,17	2,3,4,6,7,8 ,11,15,16	6	P02631,P07150,P14668,P14669,P16086,P35280
10588	1,5,9,10,1 2,13,15,16	2,3,4,6,7,8 ,11,14,17	14	P02631,P02761,P07150,P09605,P25809,P14669,P16086,P19218,P20761,P20762,P50115,Q4G075,Q63751,Q9EQS0,Q9Z0V6
10589	1,5,9,10,1 2,13,15,17	2,3,4,6,7,8 ,11,14,16	8	P02631,P07150,P14668,P14669,P16086,P20762,Q63532,Q9EQS0

10590	1,5,9,10,1 2,13,16,17	2,3,4,6,7,8 ,11,14,15	12	P02625,P02631,P02761,P07171,P14669,P16086,P19218,P20761,P20762,P35280,Q6TMA8,Q9EQS0
10591	1,5,9,10,1 2,14,15,16	2,3,4,6,7,8 ,11,13,17	16	P07150,P09605,P25809,P11598,P14669,P16086,P20761,P20762,P20766,P22282,P22283,P50115,Q4G075,Q5XI22,Q63751,Q99041,Q9R0T3
10592	1,5,9,10,1 2,14,15,17	2,3,4,6,7,8 ,11,13,16	6	P07150,P16086,P20766,Q5XI22,Q6TMA8,Q9R0T3
10593	1,5,9,10,1 2,14,16,17	2,3,4,6,7,8 ,11,13,15	10	P02625,P02631,P14669,P16086,P20761,P20762,P20766,P35280,Q5XI22,Q6TMA8
10594	1,5,9,10,1 2,15,16,17	2,3,4,6,7,8 ,11,13,14	14	P02631,P06761,P06911,P12020,P14669,P16086,P20762,P20766,P22282,P25236,Q5GRG2,Q62902,Q6TMA8,Q9EQS0
10595	1,5,9,10,1 3,14,15,16	2,3,4,6,7,8 ,11,12,17	30	O55004,P02631,P02761,P02780,P07150,P07647,P09605,P25809,P11883,P14669,P16086,P19223,P20761,P20762,P22282,P22283,P50115,P50280,P55091,P98089,Q00715,Q4G075,Q5XI22,Q62635,Q63751,Q80WL1,Q99041,Q9EQS0,Q9QZK9,Q9R0T3,Q9Z0V6
10596	1,5,9,10,1 3,14,15,17	2,3,4,6,7,8 ,11,12,16	12	O55004,P01836,P02631,P07150,P11883,P14668,P14669,P16086,Q80WL1,Q99041,Q9EQS0,Q9R0T3
10597	1,5,9,10,1 3,14,16,17	2,3,4,6,7,8 ,11,12,15	16	D3ZHA0,O55004,P01836,P02625,P02631,P02761,P14669,P16086,P20761,P20762,P35280,Q498R7,Q5XI22,Q6TMA8,Q99041,Q9EQS0
10598	1,5,9,10,1 3,15,16,17	2,3,4,6,7,8 ,11,12,14	23	D3ZHA0,P02631,P02780,P02782,P06761,P07647,P0C0A9,P11883,P14669,P16086,P20761,P20762,P22282,P22283,P24368,P30120,P35280,P62804,Q00715,Q6TMA8,Q80WL1,Q9EQS0,Q9R0T3
10599	1,5,9,10,1 4,15,16,17	2,3,4,6,7,8 ,11,12,13	28	P01836,P02780,P02781,P02782,P06761,P07647,P0C0A9,P11598,P11883,P14669,P16086,P20762,P20766,P22282,P22283,P24368,P30120,P50280,Q498R7,Q5XI22,Q62902,Q6AYR9,Q6TMA8,Q80WL1,Q99041,Q9EQS0,Q9JHB9,Q9R0T3
10600	1,5,9,11,1 2,13,14,15	2,3,4,6,7,8 ,10,16,17	8	D3ZHA0,P09605,P25809,P16086,P20761,P50115,Q4G075,Q6P6R2,Q9R0T3
10601	1,5,9,11,1 2,13,14,16	2,3,4,6,7,8 ,10,15,17	10	B0BNN3,D3ZHA0,P02631,P02761,P19223,P20761,P50115,Q4G075,Q6P6R2,Q9Z0V6
10602	1,5,9,11,1 2,13,14,17	2,3,4,6,7,8 ,10,15,16	2	D3ZHA0,P35280
10603	1,5,9,11,1 2,13,15,16	2,3,4,6,7,8 ,10,14,17	11	D3ZHA0,P02761,P12020,P16086,P20761,P20762,P50115,Q4G075,Q6P6R2,Q9EQS0,Q9Z0V6
10604	1,5,9,11,1 2,13,15,17	2,3,4,6,7,8 ,10,14,16	5	D3ZHA0,P12020,P16086,Q63532,Q9EQS0
10605	1,5,9,11,1 2,13,16,17	2,3,4,6,7,8 ,10,14,15	10	D3ZHA0,P02631,P02761,P02803,P16086,P20761,P20762,P35280,P97615,Q9EQS0
10606	1,5,9,11,1 2,14,15,16	2,3,4,6,7,8 ,10,13,17	11	D3ZHA0,P11598,P12020,P16086,P20761,P20766,P22282,P50115,Q4G075,Q6P6R2,Q9R0T3
10607	1,5,9,11,1 2,14,15,17	2,3,4,6,7,8 ,10,13,16	4	D3ZHA0,P12020,P16086,Q9R0T3
10608	1,5,9,11,1 2,14,16,17	2,3,4,6,7,8 ,10,13,15	6	D3ZHA0,P12020,P16086,P20761,P20766,P35280
10609	1,5,9,11,1 2,15,16,17	2,3,4,6,7,8 ,10,13,14	11	D3ZHA0,P05369,P06911,P12020,P16086,P20762,P20766,P25236,Q5GRG2,Q6TMA8,Q9EQS0
10610	1,5,9,11,1 3,14,15,16	2,3,4,6,7,8 ,10,12,17	22	D3ZHA0,D4A5U3,O55004,P01041,P02696,P02761,P09605,P25809,P19223,P20761,P50115,P55091,P98089,Q4G075,Q62635,Q63751,Q6P6R2,Q80WL1,Q99041,Q9EQS0,Q9QZK9,Q9R0T3,Q9Z0V6
10611	1,5,9,11,1 3,14,15,17	2,3,4,6,7,8 ,10,12,16	8	D3ZHA0,P04218,P47967,Q6P6R2,Q80WL1,Q9EQS0,Q9JJS8,Q9R0T3
10612	1,5,9,11,1 3,14,16,17	2,3,4,6,7,8 ,10,12,15	10	D3ZHA0,P01041,P02631,P02761,P04218,P20761,P20762,P35280,Q80WL1,Q9EQS0

10613	1,5,9,11,1 3,15,16,17	2,3,4,6,7,8 ,10,12,14	10	D3ZHA0,P04218,P06761,P12020,P16086,P20762,P35280,Q80WL1,Q9EQS0,Q9ROT3
10614	1,5,9,11,1 4,15,16,17	2,3,4,6,7,8 ,10,12,13	15	D3ZHA0,P02780,P04218,P06761,P07647,P11598,P12020,P16086,P22282,P22283,Q6AYR9,Q6TMA8,Q80WL1,Q9EQS0,Q9ROT3
10615	1,5,9,12,1 3,14,15,16	2,3,4,6,7,8 ,10,11,17	17	O55004,P00714,P02761,P07150,P09605,P25809,P11883,P14669,P16086,P19223,P20761,P20762,P50115,Q4G075,Q63751,Q6P6R2,Q9EQS0,Q9ROT3
10616	1,5,9,12,1 3,14,15,17	2,3,4,6,7,8 ,10,11,16	13	D3ZHA0,P00714,P07150,P11883,P14668,P14669,P16086,P35280,P82471,Q5BJY9,Q5FVI6,Q9EQS0,Q9ROT3
10617	1,5,9,12,1 3,14,16,17	2,3,4,6,7,8 ,10,11,15	14	D3ZHA0,P00714,P02631,P02761,P07150,P07171,P14669,P16086,P20762,P35280,Q5BJY9,Q5FVI6,Q5XI22,Q9EQS0
10618	1,5,9,12,1 3,15,16,17	2,3,4,6,7,8 ,10,11,14	13	D3ZHA0,P00714,P02631,P07150,P11883,P12020,P14669,P16086,P19218,P20762,P35280,Q5BJY9,Q9EQS0
10619	1,5,9,12,1 4,15,16,17	2,3,4,6,7,8 ,10,11,13	12	D3ZHA0,P07150,P11883,P12020,P14669,P16086,P20766,P35280,Q5XI22,Q6TMA8,Q9EQS0,Q9ROT3
10620	1,5,9,13,1 4,15,16,17	2,3,4,6,7,8 ,10,11,12	22	D3ZHA0,O55004,P00714,P02780,P05964,P07150,P07647,P0C0A9,P11883,P14669,P16086,P20762,P22283,P24368,P35280,P47967,P62804,Q5XI22,Q80WL1,Q99041,Q9EQS0,Q9ROT3
10621	1,5,10,11, 12,13,14,1 5	2,3,4,6,7,8 ,9,16,17	7	P09605,P25809,P16086,P19223,P20761,P50115,Q6P6R2,Q9ROT3
10622	1,5,10,11, 12,13,14,1 6	2,3,4,6,7,8 ,9,15,17	8	P02631,P02761,P09605,P25809,P19223,P20761,P50115,Q5QE79,Q7TPB1
10623	1,5,10,11, 12,13,14,1 7	2,3,4,6,7,8 ,9,15,16	3	D3ZHA0,P02631,Q5QE79
10624	1,5,10,11, 12,13,15,1 6	2,3,4,6,7,8 ,9,14,17	10	P02631,P09605,P25809,P16086,P19223,P20761,P20762,P50115,Q6P6R2,Q9EQS0,Q9Z0V6
10625	1,5,10,11, 12,13,15,1 7	2,3,4,6,7,8 ,9,14,16	3	P02631,P16086,Q9EQS0
10626	1,5,10,11, 12,13,16,1 7	2,3,4,6,7,8 ,9,14,15	9	D3ZHA0,P02631,P16086,P20761,P20762,P35280,Q5QE79,Q6TMA8,Q9EQS0
10627	1,5,10,11, 12,14,15,1 6	2,3,4,6,7,8 ,9,13,17	9	P09605,P25809,P16086,P19223,P20761,P20766,P22282,P50115,P51907,Q9ROT3
10628	1,5,10,11, 12,14,15,1 7	2,3,4,6,7,8 ,9,13,16	4	P16086,P20766,Q6TMA8,Q9ROT3
10629	1,5,10,11, 12,14,16,1 7	2,3,4,6,7,8 ,9,13,15	6	D3ZHA0,P02631,P16086,P20766,Q5QE79,Q6TMA8
10630	1,5,10,11, 12,15,16,1 7	2,3,4,6,7,8 ,9,13,14	11	P02631,P05369,P06866,P06911,P12020,P16086,P20762,P20766,P25236,Q6TMA8,Q9EQS0

10631	1,5,10,11, 13,14,15,1 6	2,3,4,6,7,8 ,9,12,17	19	D3ZHA0,O55004,P09605;P25809,P19223,P20761,P22282,P50115,P55091,P98089,Q4G075,Q62635,Q63751,Q6P6R2,Q7TPB1,Q80WL1,Q99041,Q9EQS0,Q9ROT3,Q9Z0V6
10632	1,5,10,11, 13,14,15,1 7	2,3,4,6,7,8 ,9,12,16	4	D3ZHA0,Q80WL1,Q9EQS0,Q9ROT3
10633	1,5,10,11, 13,14,16,1 7	2,3,4,6,7,8 ,9,12,15	8	D3ZHA0,O55004,P02631,P20761,P20762,Q5QE79,Q6TMA8,Q9EQS0
10634	1,5,10,11, 13,15,16,1 7	2,3,4,6,7,8 ,9,12,14	8	D3ZHA0,P02631,P06761,P16086,P20762,Q6TMA8,Q80WL1,Q9EQS0
10635	1,5,10,11, 14,15,16,1 7	2,3,4,6,7,8 ,9,12,13	14	D3ZHA0,P02780,P02782,P06761,P07647,P16086,P20766,P22282,P22283,Q62902,Q6TMA8,Q80WL1,Q9EQS0,Q9ROT3
10636	1,5,10,12, 13,14,15,1 6	2,3,4,6,7,8 ,9,11,17	14	O55004,P02631,P02761,P07150,P09605;P25809,P14669,P16086,P19223,P20761,P20762,P50115,Q63751,Q6P6R2,Q9EQS0
10637	1,5,10,12, 13,14,15,1 7	2,3,4,6,7,8 ,9,11,16	5	P02631,P14668,P16086,Q9EQS0,Q9ROT3
10638	1,5,10,12, 13,14,16,1 7	2,3,4,6,7,8 ,9,11,15	13	D3ZHA0,O55004,P02625,P02631,P02761,P14669,P16086,P20762,P35280,Q5QE79,Q5XI22,Q6TMA8,Q9EQS0
10639	1,5,10,12, 13,15,16,1 7	2,3,4,6,7,8 ,9,11,14	10	P02631,P14669,P16086,P19218,P20762,P35280,P83121,Q63617,Q6TMA8,Q9EQS0
10640	1,5,10,12, 14,15,16,1 7	2,3,4,6,7,8 ,9,11,13	9	P02631,P14669,P16086,P20762,P20766,Q5XI22,Q6TMA8,Q9EQS0,Q9ROT3
10641	1,5,10,13, 14,15,16,1 7	2,3,4,6,7,8 ,9,11,12	16	D3ZHA0,O55004,P02631,P02780,P07647,P0C0A9,P11883,P14669,P16086,P20762,Q498R7,Q5XI22,Q6TMA8,Q80WL1,Q9EQS0,Q9ROT3
10642	1,5,11,12, 13,14,15,1 6	2,3,4,6,7,8 ,9,10,17	8	D3ZHA0,P02761,P09605;P25809,P16086,P19223,P20761,P50115,Q6P6R2
10643	1,5,11,12, 13,14,15,1 7	2,3,4,6,7,8 ,9,10,16	4	D3ZHA0,P16086,Q6P6R2,Q9ROT3
10644	1,5,11,12, 13,14,16,1 7	2,3,4,6,7,8 ,9,10,15	6	D3ZHA0,O55006,P02631,P02761,P35280,Q5QE79
10645	1,5,11,12, 13,15,16,1 7	2,3,4,6,7,8 ,9,10,14	7	D3ZHA0,P02631,P12020,P16086,P20762,P35280,Q9EQS0

10646	1,5,11,12, 14,15,16,1 7	2,3,4,6,7,8 ,9,10,13	6	D3ZHA0,P12020,P16086,P20766,Q6TMA8,Q9R0T3
10647	1,5,11,13, 14,15,16,1 7	2,3,4,6,7,8 ,9,10,12	6	D3ZHA0,P19223,Q6P6R2,Q80WL1,Q9EQS0,Q9R0T3
10648	1,5,12,13, 14,15,16,1 7	2,3,4,6,7,8 ,9,10,11	10	D3ZHA0,P00714,P02631,P11883,P14669,P16086,P35280,Q5XI22,Q6TMA8,Q9EQS0
10649	1,6,7,8,9,1 0,11,12	2,3,4,5,13, 14,15,16,1 7	20	F1LM93,P02781,P02782,P08723,P09456,P0C0A9,P10715,P13432,P19629,P22283,P30120,P47727,P60905,P97840,Q63357,Q63493,Q6AYL6,Q8CJ52,Q9JHB9,Q9JI85
10650	1,6,7,8,9,1 0,11,13	2,3,4,5,12, 14,15,16,1 7	7	P12020,P22283,P31044,P47727,Q5GRG2,Q62902,Q9JI85
10651	1,6,7,8,9,1 0,11,14	2,3,4,5,12, 13,15,16,1 7	6	P19629,P31044,P35280,P47727,P83121,Q6AYL6
10652	1,6,7,8,9,1 0,11,15	2,3,4,5,12, 13,14,16,1 7	4	P22006,P31044,P35280,Q566E6
10653	1,6,7,8,9,1 0,11,16	2,3,4,5,12, 13,14,15,1 7	4	A2RUV9,P31044,P63095,Q6AYL6
10654	1,6,7,8,9,1 0,11,17	2,3,4,5,12, 13,14,15,1 6	1	Q9QUL6
10655	1,6,7,8,9,1 0,12,13	2,3,4,5,11, 14,15,16,1 7	17	P02782,P06911,P08723,P09456,P12020,P19218,P22282,P22283,P30120,P36374,P63036,P97840,Q5GRG2,Q62902,Q6AYR9,Q8CJ52,Q9JHB9
10656	1,6,7,8,9,1 0,12,14	2,3,4,5,11, 13,15,16,1 7	6	P02782,P08723,P12020,P19629,P30120,P97840
10657	1,6,7,8,9,1 0,12,15	2,3,4,5,11, 13,14,16,1 7	4	P08723,P10715,P19629,P97840
10658	1,6,7,8,9,1 0,12,16	2,3,4,5,11, 13,14,15,1 7	5	P08723,P10715,P19218,P47967,P97840
10659	1,6,7,8,9,1 0,12,17	2,3,4,5,11, 13,14,15,1 6	8	F1LM93,P02782,P08723,P10715,P13432,P22283,P97840,Q9QZK9
10660	1,6,7,8,9,1 0,13,14	2,3,4,5,11, 12,15,16,1 7	6	P06911,P12020,P19629,P31044,Q5GRG2,Q62902

10661	1,6,7,8,9,1 0,13,15	2,3,4,5,11, 12,14,16,1 7	3	P31044,P34901,Q5GRG2
10662	1,6,7,8,9,1 0,13,16	2,3,4,5,11, 12,14,15,1 7	5	P12020,P19218,P31044,P63036,P97840
10663	1,6,7,8,9,1 0,13,17	2,3,4,5,11, 12,14,15,1 6	3	P12020,P22283,P51907
10664	1,6,7,8,9,1 0,14,15	2,3,4,5,11, 12,13,16,1 7	3	P19629,P31044,P35280
10665	1,6,7,8,9,1 0,14,16	2,3,4,5,11, 12,13,15,1 7	2	P19629,P31044
10666	1,6,7,8,9,1 0,14,17	2,3,4,5,11, 12,13,15,1 6	2	P01836,P19629
10667	1,6,7,8,9,1 0,15,16	2,3,4,5,11, 12,13,14,1 7	0	
10668	1,6,7,8,9,1 0,15,17	2,3,4,5,11, 12,13,14,1 6	0	
10669	1,6,7,8,9,1 0,16,17	2,3,4,5,11, 12,13,14,1 5	1	P25031
10670	1,6,7,8,9,1 1,12,13	2,3,4,5,10, 14,15,16,1 7	22	P02780,P02781,P02782,P02803,P04905,P08723,P09456,P0C0A9,P10715,P13432,P19629,P22282,P22283,P30120,P36374,P47727,Q62902,Q62997,Q63493,Q8CJ52,Q9JHB9,Q9JI85
10671	1,6,7,8,9,1 1,12,14	2,3,4,5,10, 13,15,16,1 7	18	P02781,P02782,P04905,P08723,P0C0A9,P10715,P13432,P19629,P22283,P30120,P47727,Q62902,Q62997,Q63493,Q6AYL6,Q8CJ52,Q9JHB9,Q9JI85
10672	1,6,7,8,9,1 1,12,15	2,3,4,5,10, 13,14,16,1 7	11	P02782,P08723,P10715,P13432,P19629,P22006,P30120,Q62997,Q8CJ52,Q9JHB9,Q9JI85
10673	1,6,7,8,9,1 1,12,16	2,3,4,5,10, 13,14,15,1 7	10	P02782,P08723,P10715,P13432,P19629,P30120,Q6AYL6,Q8CJ52,Q9JHB9,Q9JI85
10674	1,6,7,8,9,1 1,12,17	2,3,4,5,10, 13,14,15,1 6	17	P02782,P08723,P10715,P13432,P19629,P22282,P22283,P30120,P36374,Q62997,Q63493,Q6AYL6,Q8CJ52,Q99068,Q9JHB9,Q9JI85,Q9QZK9
10675	1,6,7,8,9,1 1,13,14	2,3,4,5,10, 12,15,16,1 7	9	P06911,P12020,P19629,P22283,P47727,P83121,Q5GRG2,Q62902,Q9JI85



10676	1,6,7,8,9,1 1,13,15	2,3,4,5,10, 12,14,16,1 7	3	P19629,P34901,Q9JJS8
10677	1,6,7,8,9,1 1,13,16	2,3,4,5,10, 12,14,15,1 7	1	Q62902
10678	1,6,7,8,9,1 1,13,17	2,3,4,5,10, 12,14,15,1 6	5	P22282,P22283,P34901,Q62902,Q9JJS8
10679	1,6,7,8,9,1 1,14,15	2,3,4,5,10, 12,13,16,1 7	3	P19629,P22006,P35280
10680	1,6,7,8,9,1 1,14,16	2,3,4,5,10, 12,13,15,1 7	2	P19629,P83121
10681	1,6,7,8,9,1 1,14,17	2,3,4,5,10, 12,13,15,1 6	2	P19629,P83121
10682	1,6,7,8,9,1 1,15,16	2,3,4,5,10, 12,13,14,1 7	2	P10715,P19629
10683	1,6,7,8,9,1 1,15,17	2,3,4,5,10, 12,13,14,1 6	3	P10715,P19629,Q9JJS8
10684	1,6,7,8,9,1 1,16,17	2,3,4,5,10, 12,13,14,1 5	2	A2RUV9,P10715
10685	1,6,7,8,9,1 2,13,14	2,3,4,5,10, 11,15,16,1 7	19	P02782,P06761,P06911,P08723,P09456,P11598,P12020,P13432,P19629,P22282,P22283,P30120,Q5GRG2,Q62902,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85,Q9Z1F2
10686	1,6,7,8,9,1 2,13,15	2,3,4,5,10, 11,14,16,1 7	8	P02782,P08723,P10715,P13432,P19218,P19629,Q62902,Q9JHB9
10687	1,6,7,8,9,1 2,13,16	2,3,4,5,10, 11,14,15,1 7	10	P02782,P08723,P10715,P13432,P19218,P30120,P63036,Q62902,Q8CJ52,Q9JHB9
10688	1,6,7,8,9,1 2,13,17	2,3,4,5,10, 11,14,15,1 6	16	P02782,P08723,P10715,P11598,P13432,P19218,P19629,P22282,P22283,P30120,P36374,P51907,Q62902,Q8CJ52,Q9JHB9,Q9QZK9
10689	1,6,7,8,9,1 2,14,15	2,3,4,5,10, 11,13,16,1 7	4	P08723,P10715,P13432,P19629
10690	1,6,7,8,9,1 2,14,16	2,3,4,5,10, 11,13,15,1 7	5	P08723,P10715,P13432,P19629,Q8CJ52

10691	1,6,7,8,9,1 2,14,17	2,3,4,5,10, 11,13,15,1 6	7	P02782,P08723,P10715,P13432,P19629,P22282,P22283
10692	1,6,7,8,9,1 2,15,16	2,3,4,5,10, 11,13,14,1 7	3	P10715,P13432,P19629
10693	1,6,7,8,9,1 2,15,17	2,3,4,5,10, 11,13,14,1 6	3	P10715,P13432,P19629
10694	1,6,7,8,9,1 2,16,17	2,3,4,5,10, 11,13,14,1 5	3	P10715,P13432,P19629
10695	1,6,7,8,9,1 3,14,15	2,3,4,5,10, 11,12,16,1 7	5	P06911,P12020,P19629,P53792,Q5GRG2
10696	1,6,7,8,9,1 3,14,16	2,3,4,5,10, 11,12,15,1 7	5	P06911,P12020,P19629,Q5GRG2,Q62902
10697	1,6,7,8,9,1 3,14,17	2,3,4,5,10, 11,12,15,1 6	10	P06911,P11598,P12020,P19629,P22282,P22283,P51907,P53792,Q5GRG2,Q62902
10698	1,6,7,8,9,1 3,15,16	2,3,4,5,10, 11,12,14,1 7	1	P34901
10699	1,6,7,8,9,1 3,15,17	2,3,4,5,10, 11,12,14,1 6	3	P34901,P53792,Q9JJS8
10700	1,6,7,8,9,1 3,16,17	2,3,4,5,10, 11,12,14,1 5	2	P34901,P51907
10701	1,6,7,8,9,1 4,15,16	2,3,4,5,10, 11,12,13,1 7	1	P19629
10702	1,6,7,8,9,1 4,15,17	2,3,4,5,10, 11,12,13,1 6	2	P19629,P53792
10703	1,6,7,8,9,1 4,16,17	2,3,4,5,10, 11,12,13,1 5	1	P19629
10704	1,6,7,8,9,1 5,16,17	2,3,4,5,10, 11,12,13,1 4	1	P19629
10705	1,6,7,8,10, 11,12,13	2,3,4,5,9,1 4,15,16,17	27	F1LM93,P02781,P02782,P04905,P06911,P08723,P09456,P0C0A9,P10715,P11598,P12020,P19629,P22282,P22283,P30120,P31044,P36374,P47727,P60905,Q5GRG2,Q62902,Q63357,Q63493,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85
10706	1,6,7,8,10, 11,12,14	2,3,4,5,9,1 3,15,16,17	18	P02781,P02782,P04905,P08723,P0C0A9,P10715,P12020,P19629,P22283,P30120,P35280,P47727,Q63357,Q63493,Q6AYL6,Q8CJ52,Q9JHB9,Q9JI85

10707	1,6,7,8,10, 2,3,4,5,9,1 11,12,15 3,14,16,17	15	F1LM93,P08010,P08723,P10715,P19629,P22006,P30120,P35280,P47727,Q63357,Q63493,Q6AYL6,Q8CJ52,Q9JHB9,Q9JI85
10708	1,6,7,8,10, 2,3,4,5,9,1 11,12,16 3,14,15,17	14	F1LM93,P08723,P10715,P19629,P30120,P47727,P47967,P97840,Q63357,Q63493,Q6AYL6,Q8CJ52,Q9JHB9,Q9JI85
10709	1,6,7,8,10, 2,3,4,5,9,1 11,12,17 3,14,15,16	23	F1LM93,O08815,P02781,P02782,P08723,P10715,P13432,P14669,P19629,P22282,P22283,P30120,P36374,P47727,P60905,Q4G075,Q63357,Q63493,Q6AYL6,Q8CJ52,Q9JHB9,Q9JI85,Q9QZK9
10710	1,6,7,8,10, 2,3,4,5,9,1 11,13,14 2,15,16,17	10	P06911,P12020,P19629,P22283,P31044,P47727,Q5GRG2,Q62902,Q63493,Q9JI85
10711	1,6,7,8,10, 2,3,4,5,9,1 11,13,15 2,14,16,17	7	P01835,P12020,P15999,P22006,P31044,P47727,Q5GRG2
10712	1,6,7,8,10, 2,3,4,5,9,1 11,13,16 2,14,15,17	7	P01835,P12020,P31044,P47727,Q5GRG2,Q62902,Q8VD89
10713	1,6,7,8,10, 2,3,4,5,9,1 11,13,17 2,14,15,16	7	P11598,P12020,P22282,P22283,P47727,Q5GRG2,Q63493
10714	1,6,7,8,10, 2,3,4,5,9,1 11,14,15 2,13,16,17	5	P19629,P22006,P31044,P35280,P47727
10715	1,6,7,8,10, 2,3,4,5,9,1 11,14,16 2,13,15,17	4	P19629,P31044,P47727,Q6AYL6
10716	1,6,7,8,10, 2,3,4,5,9,1 11,14,17 2,13,15,16	4	P12020,P19629,P47727,Q63493
10717	1,6,7,8,10, 2,3,4,5,9,1 11,15,16 2,13,14,17	2	P01835,P35280
10718	1,6,7,8,10, 2,3,4,5,9,1 11,15,17 2,13,14,16	3	P14669,P19629,P22006
10719	1,6,7,8,10, 2,3,4,5,9,1 11,16,17 2,13,14,15	1	A2RUV9
10720	1,6,7,8,10, 2,3,4,5,9,1 12,13,14 1,15,16,17	17	P02782,P06761,P06911,P08723,P11598,P12020,P19629,P22282,P22283,P30120,P47727,Q498D9,Q5GRG2,Q62902,Q6AYR9,Q8CJ52,Q9JHB9
10721	1,6,7,8,10, 2,3,4,5,9,1 12,13,15 1,14,16,17	17	P02782,P06911,P08723,P11598,P12020,P15999,P19218,P19629,P22283,P30120,P97840,Q5GRG2,Q62902,Q6IFV1,Q8CJ52,Q99MH3,Q9JHB9
10722	1,6,7,8,10, 2,3,4,5,9,1 12,13,16 1,14,15,17	13	P02782,P06911,P08723,P12020,P19218,P22283,P30120,P47967,P97840,Q5GRG2,Q62902,Q8CJ52,Q9JHB9
10723	1,6,7,8,10, 2,3,4,5,9,1 12,13,17 1,14,15,16	22	F1LM93,P02782,P06761,P06911,P08723,P11598,P12020,P13432,P19218,P22282,P22283,P30120,P36374,Q5GRG2,Q62635,Q62902,Q6AYR9,Q6IFV1,Q8CJ52,Q99MH3,Q9JHB9,Q9QZK9
10724	1,6,7,8,10, 2,3,4,5,9,1 12,14,15 1,13,16,17	4	P08723,P12020,P19629,P35280
10725	1,6,7,8,10, 2,3,4,5,9,1 12,14,16 1,13,15,17	5	P08723,P12020,P19629,P97840,Q8CJ52
10726	1,6,7,8,10, 2,3,4,5,9,1 12,14,17 1,13,15,16	10	F1LM93,P02782,P08723,P11598,P12020,P13432,P19629,P22283,Q8CJ52,Q9QZK9
10727	1,6,7,8,10, 2,3,4,5,9,1 12,15,16 1,13,14,17	3	P10715,P19629,P97840
10728	1,6,7,8,10, 2,3,4,5,9,1 12,15,17 1,13,14,16	8	F1LM93,P08723,P10715,P13432,P19629,Q6IFV1,Q99MH3,Q9QZK9
10729	1,6,7,8,10, 2,3,4,5,9,1 12,16,17 1,13,14,15	7	F1LM93,P08723,P10715,P13432,P97840,Q8CJ52,Q9QZK9

10730	1,6,7,8,10, 2,3,4,5,9,1 13,14,15 1,12,16,17	6	P06911,P12020,P15999,P19629,P31044,Q5GRG2
10731	1,6,7,8,10, 2,3,4,5,9,1 13,14,16 1,12,15,17	6	P06911,P12020,P19629,P31044,Q5GRG2,Q62902
10732	1,6,7,8,10, 2,3,4,5,9,1 13,14,17 1,12,15,16	8	P06911,P11598,P12020,P19629,P22282,P22283,P51907,Q5GRG2
10733	1,6,7,8,10, 2,3,4,5,9,1 13,15,16 1,12,14,17	3	P01835,P12020,Q5GRG2
10734	1,6,7,8,10, 2,3,4,5,9,1 13,15,17 1,12,14,16	7	P11598,P12020,P15999,P34901,Q5GRG2,Q6IFV1,Q99MH3
10735	1,6,7,8,10, 2,3,4,5,9,1 13,16,17 1,12,14,15	2	P12020,P51907
10736	1,6,7,8,10, 2,3,4,5,9,1 14,15,16 1,12,13,17	1	P19629
10737	1,6,7,8,10, 2,3,4,5,9,1 14,15,17 1,12,13,16	1	P19629
10738	1,6,7,8,10, 2,3,4,5,9,1 14,16,17 1,12,13,15	1	P19629
10739	1,6,7,8,10, 2,3,4,5,9,1 15,16,17 1,12,13,14	0	
10740	1,6,7,8,11, 2,3,4,5,9,1 12,13,14 0,15,16,17	27	P02780,P02781,P02782,P04905,P06761,P06911,P08723,P09456,P0C0A9,P10715,P11598,P12020,P13432,P19629,P22282,P22283,P30120 ,P36374,P46462,P47727,Q5GRG2,Q62902,Q63493,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85
10741	1,6,7,8,11, 2,3,4,5,9,1 12,13,15 0,14,16,17	17	P02781,P02782,P08723,P10715,P11598,P13432,P19629,P22006,P22282,P22283,P30120,P47727,Q5GRG2,Q62902,Q8CJ52,Q9JHB9,Q9JI 85
10742	1,6,7,8,11, 2,3,4,5,9,1 12,13,16 0,14,15,17	15	P02781,P02782,P08723,P10715,P13432,P19629,P22282,P22283,P30120,P47727,Q62902,Q63493,Q8CJ52,Q9JHB9,Q9JI85
10743	1,6,7,8,11, 2,3,4,5,9,1 12,13,17 0,14,15,16	22	P02781,P02782,P06761,P08723,P10715,P11598,P13432,P19629,P22282,P22283,P30120,P36374,P47727,Q62635,Q62902,Q63493,Q6AY R9,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9QZK9
10744	1,6,7,8,11, 2,3,4,5,9,1 12,14,15 0,13,16,17	13	P02782,P08723,P10715,P13432,P19629,P22006,P30120,P35280,P47727,Q63493,Q8CJ52,Q9JHB9,Q9JI85
10745	1,6,7,8,11, 2,3,4,5,9,1 12,14,16 0,13,15,17	13	P02782,P08723,P10715,P13432,P19629,P30120,P47727,Q62902,Q63493,Q6AYL6,Q8CJ52,Q9JHB9,Q9JI85
10746	1,6,7,8,11, 2,3,4,5,9,1 12,14,17 0,13,15,16	15	P02782,P08723,P10715,P11598,P13432,P19629,P22282,P22283,P30120,P47727,Q63493,Q8CJ52,Q9JHB9,Q9JI85,Q9QZK9
10747	1,6,7,8,11, 2,3,4,5,9,1 12,15,16 0,13,14,17	4	P10715,P19629,Q6AYL6,Q8CJ52
10748	1,6,7,8,11, 2,3,4,5,9,1 12,15,17 0,13,14,16	12	P02782,P08723,P10715,P13432,P19629,P22006,P22283,Q63493,Q8CJ52,Q99041,Q9JI85,Q9QZK9
10749	1,6,7,8,11, 2,3,4,5,9,1 12,16,17 0,13,14,15	11	P02782,P08723,P10715,P13432,P19629,P22283,Q63493,Q6AYL6,Q8CJ52,Q99041,Q9QZK9
10750	1,6,7,8,11, 2,3,4,5,9,1 13,14,15 0,12,16,17	9	P06911,P12020,P15999,P19629,P22006,P47727,Q5GRG2,Q62902,Q9JJS8
10751	1,6,7,8,11, 2,3,4,5,9,1 13,14,16 0,12,15,17	7	P06911,P12020,P19629,P47727,Q5GRG2,Q62902,Q8CJ52
10752	1,6,7,8,11, 2,3,4,5,9,1 13,14,17 0,12,15,16	10	P06911,P11598,P12020,P19629,P22282,P22283,P47727,Q5GRG2,Q62902,Q63493

10753	1,6,7,8,11, 2,3,4,5,9,1 13,15,16 0,12,14,17	5	P01835,P19629,P34901,Q5GRG2,Q8VD89
10754	1,6,7,8,11, 2,3,4,5,9,1 13,15,17 0,12,14,16	4	P11598,P19629,P34901,Q9JJS8
10755	1,6,7,8,11, 2,3,4,5,9,1 13,16,17 0,12,14,15	1	Q62902
10756	1,6,7,8,11, 2,3,4,5,9,1 14,15,16 0,12,13,17	1	P19629
10757	1,6,7,8,11, 2,3,4,5,9,1 14,15,17 0,12,13,16	3	P19629,P22006,Q9JJS8
10758	1,6,7,8,11, 2,3,4,5,9,1 14,16,17 0,12,13,15	1	P19629
10759	1,6,7,8,11, 2,3,4,5,9,1 15,16,17 0,12,13,14	2	P10715,P19629
10760	1,6,7,8,12, 2,3,4,5,9,1 13,14,15 0,11,16,17	15	O08557,P02782,P06911,P08723,P11598,P12020,P15999,P19629,P22283,P30120,Q498D9,Q5GRG2,Q62902,Q8CJ52,Q9JHB9
10761	1,6,7,8,12, 2,3,4,5,9,1 13,14,16 0,11,15,17	12	P02782,P06911,P08723,P12020,P13432,P19629,P22283,P30120,Q5GRG2,Q62902,Q8CJ52,Q9JHB9
10762	1,6,7,8,12, 2,3,4,5,9,1 13,14,17 0,11,15,16	21	P02782,P06761,P06911,P08723,P11598,P12020,P13432,P19629,P22282,P22283,P30120,P36374,P51907,Q5GRG2,Q62635,Q62902,Q6AYR9,Q8CJ52,Q9JHB9,Q9QZK9,Q9Z1F2
10763	1,6,7,8,12, 2,3,4,5,9,1 13,15,16 0,11,14,17	5	P10715,P19218,P19629,Q62902,Q8CJ52
10764	1,6,7,8,12, 2,3,4,5,9,1 13,15,17 0,11,14,16	14	P02782,P08723,P10715,P11598,P13432,P15999,P19629,P22282,P22283,Q62635,Q62902,Q6IFV1,Q99MH3,Q9QZK9
10765	1,6,7,8,12, 2,3,4,5,9,1 13,16,17 0,11,14,15	13	P02782,P08723,P10715,P11598,P13432,P19218,P19629,P22282,P22283,P63029,Q62902,Q8CJ52,Q9QZK9
10766	1,6,7,8,12, 2,3,4,5,9,1 14,15,16 0,11,13,17	1	P19629
10767	1,6,7,8,12, 2,3,4,5,9,1 14,15,17 0,11,13,16	4	P08723,P11598,P13432,P19629
10768	1,6,7,8,12, 2,3,4,5,9,1 14,16,17 0,11,13,15	5	P08723,P10715,P13432,P19629,Q8CJ52
10769	1,6,7,8,12, 2,3,4,5,9,1 15,16,17 0,11,13,14	4	P10715,P13432,P19629,Q5XFX0
10770	1,6,7,8,13, 2,3,4,5,9,1 14,15,16 0,11,12,17	4	P06911,P12020,P19629,Q5GRG2
10771	1,6,7,8,13, 2,3,4,5,9,1 14,15,17 0,11,12,16	8	P06911,P11598,P12020,P15999,P19629,P53792,Q5GRG2,Q9WUW8
10772	1,6,7,8,13, 2,3,4,5,9,1 14,16,17 0,11,12,15	6	P06911,P12020,P19629,P51907,Q5GRG2,Q62902
10773	1,6,7,8,13, 2,3,4,5,9,1 15,16,17 0,11,12,14	1	P34901
10774	1,6,7,8,14, 2,3,4,5,9,1 15,16,17 0,11,12,13	1	P19629
10775	1,6,7,9,10, 2,3,4,5,8,1 11,12,13 4,15,16,17	5	P09456,P36374,P47727,P97840,Q9JHB9

10776	1,6,7,9,10, 2,3,4,5,8,1 11,12,14 3,15,16,17	4	P47727,P83121,P97840,Q6AYL6
10777	1,6,7,9,10, 2,3,4,5,8,1 11,12,15 3,14,16,17	3	P97840,Q566E6,Q6PCU2
10778	1,6,7,9,10, 2,3,4,5,8,1 11,12,16 3,14,15,17	8	P06757,P10536,P12368,P20766,P47967,P97840,Q6AYL6,Q6IFU7
10779	1,6,7,9,10, 2,3,4,5,8,1 11,12,17 3,14,15,16	6	O08815,P06757,P13432,P97840,Q566E6,Q9QZK9
10780	1,6,7,9,10, 2,3,4,5,8,1 11,13,14 2,15,16,17	3	P12020,P47727,P83121
10781	1,6,7,9,10, 2,3,4,5,8,1 11,13,15 2,14,16,17	2	P31430,Q9JJS8
10782	1,6,7,9,10, 2,3,4,5,8,1 11,13,16 2,14,15,17	3	B0BNN3,P10536,P97840
10783	1,6,7,9,10, 2,3,4,5,8,1 11,13,17 2,14,15,16	0	
10784	1,6,7,9,10, 2,3,4,5,8,1 11,14,15 2,13,16,17	4	P22006,P35280,P83121,Q80WL1
10785	1,6,7,9,10, 2,3,4,5,8,1 11,14,16 2,13,15,17	1	P83121
10786	1,6,7,9,10, 2,3,4,5,8,1 11,14,17 2,13,15,16	2	P83121,Q9QUL6
10787	1,6,7,9,10, 2,3,4,5,8,1 11,15,16 2,13,14,17	3	P31430,P36970,Q80WL1
10788	1,6,7,9,10, 2,3,4,5,8,1 11,15,17 2,13,14,16	3	P36970,Q566E6,Q9QUL6
10789	1,6,7,9,10, 2,3,4,5,8,1 11,16,17 2,13,14,15	4	P35053,P36970,Q64093,Q9QUL6
10790	1,6,7,9,10, 2,3,4,5,8,1 12,13,14 1,15,16,17	4	P06911,P12020,P97840,Q6AYS4
10791	1,6,7,9,10, 2,3,4,5,8,1 12,13,15 1,14,16,17	3	P19218,P97840,Q6AYS4
10792	1,6,7,9,10, 2,3,4,5,8,1 12,13,16 1,14,15,17	5	P02761,P19218,P47967,P97840,Q6AYS4
10793	1,6,7,9,10, 2,3,4,5,8,1 12,13,17 1,14,15,16	8	P13432,P14668,P19218,P36374,P97840,Q64194,Q99MH3,Q9QZK9
10794	1,6,7,9,10, 2,3,4,5,8,1 12,14,15 1,13,16,17	3	P20766,P97840,Q6AYS4
10795	1,6,7,9,10, 2,3,4,5,8,1 12,14,16 1,13,15,17	3	P20766,P97840,Q6AYS4
10796	1,6,7,9,10, 2,3,4,5,8,1 12,14,17 1,13,15,16	3	P13432,P14668,P97840
10797	1,6,7,9,10, 2,3,4,5,8,1 12,15,16 1,13,14,17	4	P19218,P20766,P97840,Q6AYS4
10798	1,6,7,9,10, 2,3,4,5,8,1 12,15,17 1,13,14,16	4	P13432,P14668,P97840,Q6AYS4

10799	1,6,7,9,10, 2,3,4,5,8,1 12,16,17 1,13,14,15	4	P13432,P19218,P97840,Q6AYS4
10800	1,6,7,9,10, 2,3,4,5,8,1 13,14,15 1,12,16,17	4	P12020,Q5GRG2,Q6AYS4,Q80WL1
10801	1,6,7,9,10, 2,3,4,5,8,1 13,14,16 1,12,15,17	5	B0BNN3,P12020,P35053,P97840,Q6AYS4
10802	1,6,7,9,10, 2,3,4,5,8,1 13,14,17 1,12,15,16	2	P12020,P14668
10803	1,6,7,9,10, 2,3,4,5,8,1 13,15,16 1,12,14,17	5	P19218,P62804,P97840,Q6AYS4,Q80WL1
10804	1,6,7,9,10, 2,3,4,5,8,1 13,15,17 1,12,14,16	2	P14668,Q6AYS4
10805	1,6,7,9,10, 2,3,4,5,8,1 13,16,17 1,12,14,15	5	P19218,P35053,P97840,Q64194,Q6AYS4
10806	1,6,7,9,10, 2,3,4,5,8,1 14,15,16 1,12,13,17	3	P16636,Q6AYS4,Q80WL1
10807	1,6,7,9,10, 2,3,4,5,8,1 14,15,17 1,12,13,16	1	Q6AYS4
10808	1,6,7,9,10, 2,3,4,5,8,1 14,16,17 1,12,13,15	3	P35053,Q6AYS4,Q6TMA8
10809	1,6,7,9,10, 2,3,4,5,8,1 15,16,17 1,12,13,14	4	P35053,Q6AYS4,Q6TMA8,Q80WL1
10810	1,6,7,9,11, 2,3,4,5,8,1 12,13,14 0,15,16,17	7	P09456,P30120,P47727,P83121,Q62902,Q62997,Q9JHB9
10811	1,6,7,9,11, 2,3,4,5,8,1 12,13,15 0,14,16,17	2	Q62997,Q9JHB9
10812	1,6,7,9,11, 2,3,4,5,8,1 12,13,16 0,14,15,17	4	P02761,P12368,Q62902,Q9JHB9
10813	1,6,7,9,11, 2,3,4,5,8,1 12,13,17 0,14,15,16	4	P13432,P36374,Q9JHB9,Q9QZK9
10814	1,6,7,9,11, 2,3,4,5,8,1 12,14,15 0,13,16,17	1	Q62997
10815	1,6,7,9,11, 2,3,4,5,8,1 12,14,16 0,13,15,17	1	Q6AYL6
10816	1,6,7,9,11, 2,3,4,5,8,1 12,14,17 0,13,15,16	2	P13432,Q62997
10817	1,6,7,9,11, 2,3,4,5,8,1 12,15,16 0,13,14,17	2	P12368,P20766
10818	1,6,7,9,11, 2,3,4,5,8,1 12,15,17 0,13,14,16	1	P13432
10819	1,6,7,9,11, 2,3,4,5,8,1 12,16,17 0,13,14,15	3	P12368,P13432,P36970
10820	1,6,7,9,11, 2,3,4,5,8,1 13,14,15 0,12,16,17	4	P16636,P83121,Q80WL1,Q9JJS8
10821	1,6,7,9,11, 2,3,4,5,8,1 13,14,16 0,12,15,17	2	P02761,P83121

10822	1,6,7,9,11, 2,3,4,5,8,1 13,14,17 0,12,15,16	2	P83121,Q9JJS8
10823	1,6,7,9,11, 2,3,4,5,8,1 13,15,16 0,12,14,17	3	P31430,Q80WL1,Q9JJS8
10824	1,6,7,9,11, 2,3,4,5,8,1 13,15,17 0,12,14,16	1	Q9JJS8
10825	1,6,7,9,11, 2,3,4,5,8,1 13,16,17 0,12,14,15	1	P36970
10826	1,6,7,9,11, 2,3,4,5,8,1 14,15,16 0,12,13,17	2	P16636,Q80WL1
10827	1,6,7,9,11, 2,3,4,5,8,1 14,15,17 0,12,13,16	2	Q80WL1,Q9JJS8
10828	1,6,7,9,11, 2,3,4,5,8,1 14,16,17 0,12,13,15	1	P83121
10829	1,6,7,9,11, 2,3,4,5,8,1 15,16,17 0,12,13,14	2	P36970,Q80WL1
10830	1,6,7,9,12, 2,3,4,5,8,1 13,14,15 0,11,16,17	2	P08649,Q6AYS4
10831	1,6,7,9,12, 2,3,4,5,8,1 13,14,16 0,11,15,17	3	P02761,P08649,Q6AYS4
10832	1,6,7,9,12, 2,3,4,5,8,1 13,14,17 0,11,15,16	5	P13432,P14668,P53792,Q64194,Q6AYS4
10833	1,6,7,9,12, 2,3,4,5,8,1 13,15,16 0,11,14,17	4	P08649,P19218,P97840,Q6AYS4
10834	1,6,7,9,12, 2,3,4,5,8,1 13,15,17 0,11,14,16	6	P13432,P14668,P19218,P53792,Q64194,Q6AYS4
10835	1,6,7,9,12, 2,3,4,5,8,1 13,16,17 0,11,14,15	4	P13432,P19218,Q64194,Q6AYS4
10836	1,6,7,9,12, 2,3,4,5,8,1 14,15,16 0,11,13,17	2	P20766,Q6AYS4
10837	1,6,7,9,12, 2,3,4,5,8,1 14,15,17 0,11,13,16	2	P13432,Q6AYS4
10838	1,6,7,9,12, 2,3,4,5,8,1 14,16,17 0,11,13,15	2	P13432,Q6AYS4
10839	1,6,7,9,12, 2,3,4,5,8,1 15,16,17 0,11,13,14	4	P13432,P19218,P20766,Q6AYS4
10840	1,6,7,9,13, 2,3,4,5,8,1 14,15,16 0,11,12,17	6	P16391,P16636,P19223,P62804,Q6AYS4,Q80WL1
10841	1,6,7,9,13, 2,3,4,5,8,1 14,15,17 0,11,12,16	5	P14668,P53792,Q6AYS4,Q80WL1,Q9JJS8
10842	1,6,7,9,13, 2,3,4,5,8,1 14,16,17 0,11,12,15	3	P35053,P53792,Q6AYS4
10843	1,6,7,9,13, 2,3,4,5,8,1 15,16,17 0,11,12,14	7	P19218,P53792,P62804,Q63598,Q6AYS4,Q80WL1,Q9EQS0
10844	1,6,7,9,14, 2,3,4,5,8,1 15,16,17 0,11,12,13	2	Q6AYS4,Q80WL1



10845	1,6,7,10,1 1,12,13,14	2,3,4,5,8,9 ,15,16,17	9	P04905,P06911,P12020,P30120,P47727,Q5GRG2,Q5QE79,Q62902,Q9JHB9
10846	1,6,7,10,1 1,12,13,15	2,3,4,5,8,9 ,14,16,17	2	P47727,Q9JHB9
10847	1,6,7,10,1 1,12,13,16	2,3,4,5,8,9 ,14,15,17	5	P12368,P47727,P47967,P97840,Q9JHB9
10848	1,6,7,10,1 1,12,13,17	2,3,4,5,8,9 ,14,15,16	7	O08815,P13432,P36374,P47727,Q99MH3,Q9JHB9,Q9QZK9
10849	1,6,7,10,1 1,12,14,15	2,3,4,5,8,9 ,13,16,17	4	P20766,P22006,P35280,P47727
10850	1,6,7,10,1 1,12,14,16	2,3,4,5,8,9 ,13,15,17	6	P12368,P20766,P47727,P97840,Q6AYL6,Q6IFU7
10851	1,6,7,10,1 1,12,14,17	2,3,4,5,8,9 ,13,15,16	5	O08815,P13432,P20766,P47727,Q9QZK9
10852	1,6,7,10,1 1,12,15,16	2,3,4,5,8,9 ,13,14,17	4	P12368,P20766,P97840,Q6IFU7
10853	1,6,7,10,1 1,12,15,17	2,3,4,5,8,9 ,13,14,16	3	P13432,P20766,Q9QZK9
10854	1,6,7,10,1 1,12,16,17	2,3,4,5,8,9 ,13,14,15	7	P06757,P12368,P13432,P20766,P97840,Q6TMA8,Q9QZK9
10855	1,6,7,10,1 1,13,14,15	2,3,4,5,8,9 ,12,16,17	5	P12020,P19223,P22006,P47727,Q5GRG2
10856	1,6,7,10,1 1,13,14,16	2,3,4,5,8,9 ,12,15,17	4	P12020,P19223,P47727,Q7TPB1
10857	1,6,7,10,1 1,13,14,17	2,3,4,5,8,9 ,12,15,16	2	P12020,P47727
10858	1,6,7,10,1 1,13,15,16	2,3,4,5,8,9 ,12,14,17	3	P01835,P19223,Q80WL1
10859	1,6,7,10,1 1,13,15,17	2,3,4,5,8,9 ,12,14,16	1	Q9JJS8
10860	1,6,7,10,1 1,13,16,17	2,3,4,5,8,9 ,12,14,15	0	
10861	1,6,7,10,1 1,14,15,16	2,3,4,5,8,9 ,12,13,17	3	P19223,P20766,Q80WL1
10862	1,6,7,10,1 1,14,15,17	2,3,4,5,8,9 ,12,13,16	1	P22006
10863	1,6,7,10,1 1,14,16,17	2,3,4,5,8,9 ,12,13,15	2	P20766,Q6TMA8
10864	1,6,7,10,1 1,15,16,17	2,3,4,5,8,9 ,12,13,14	3	P20766,P36970,Q6TMA8
10865	1,6,7,10,1 2,13,14,15	2,3,4,5,8,9 ,11,16,17	6	P06911,P12020,P97840,Q498D9,Q5GRG2,Q6AYS4
10866	1,6,7,10,1 2,13,14,16	2,3,4,5,8,9 ,11,15,17	5	P02761,P06911,P12020,P97840,Q6AYS4
10867	1,6,7,10,1 2,13,14,17	2,3,4,5,8,9 ,11,15,16	7	P06911,P12020,P13432,P14668,Q05175,Q6AYS4,Q9QZK9

10868	1,6,7,10,1 2,13,15,16	2,3,4,5,8,9 ,11,14,17	3	P19218,P97840,Q6AYS4
10869	1,6,7,10,1 2,13,15,17	2,3,4,5,8,9 ,11,14,16	6	P14668,P19218,Q6AYS4,Q6IFV1,Q99MH3,Q9QZK9
10870	1,6,7,10,1 2,13,16,17	2,3,4,5,8,9 ,11,14,15	7	P13432,P19218,P97840,Q64194,Q6AYS4,Q99MH3,Q9QZK9
10871	1,6,7,10,1 2,14,15,16	2,3,4,5,8,9 ,11,13,17	3	P20766,P97840,Q6AYS4
10872	1,6,7,10,1 2,14,15,17	2,3,4,5,8,9 ,11,13,16	4	P13432,P14668,P20766,Q6AYS4
10873	1,6,7,10,1 2,14,16,17	2,3,4,5,8,9 ,11,13,15	5	P13432,P20766,P97840,Q6AYS4,Q6TMA8
10874	1,6,7,10,1 2,15,16,17	2,3,4,5,8,9 ,11,13,14	5	P19218,P20766,P97840,Q6AYS4,Q6TMA8
10875	1,6,7,10,1 3,14,15,16	2,3,4,5,8,9 ,11,12,17	5	P12020,P19223,Q5GRG2,Q6AYS4,Q80WL1
10876	1,6,7,10,1 3,14,15,17	2,3,4,5,8,9 ,11,12,16	4	P12020,P14668,Q5GRG2,Q6AYS4
10877	1,6,7,10,1 3,14,16,17	2,3,4,5,8,9 ,11,12,15	2	P12020,Q6AYS4
10878	1,6,7,10,1 3,15,16,17	2,3,4,5,8,9 ,11,12,14	4	P19218,Q6AYS4,Q6TMA8,Q9EQS0
10879	1,6,7,10,1 4,15,16,17	2,3,4,5,8,9 ,11,12,13	4	P20766,Q6AYS4,Q6TMA8,Q80WL1
10880	1,6,7,11,1 2,13,14,15	2,3,4,5,8,9 ,10,16,17	3	P47727,Q5GRG2,Q9JHB9
10881	1,6,7,11,1 2,13,14,16	2,3,4,5,8,9 ,10,15,17	4	P02761,P47727,Q62902,Q9JHB9
10882	1,6,7,11,1 2,13,14,17	2,3,4,5,8,9 ,10,15,16	6	P13432,P36374,P47727,Q62902,Q9JHB9,Q9QZK9
10883	1,6,7,11,1 2,13,15,16	2,3,4,5,8,9 ,10,14,17	0	
10884	1,6,7,11,1 2,13,15,17	2,3,4,5,8,9 ,10,14,16	2	P13432,Q9QZK9
10885	1,6,7,11,1 2,13,16,17	2,3,4,5,8,9 ,10,14,15	3	P13432,P17046,Q9QZK9
10886	1,6,7,11,1 2,14,15,16	2,3,4,5,8,9 ,10,13,17	1	P20766
10887	1,6,7,11,1 2,14,15,17	2,3,4,5,8,9 ,10,13,16	2	P13432,P20766
10888	1,6,7,11,1 2,14,16,17	2,3,4,5,8,9 ,10,13,15	2	P13432,P20766
10889	1,6,7,11,1 2,15,16,17	2,3,4,5,8,9 ,10,13,14	2	P13432,P20766
10890	1,6,7,11,1 3,14,15,16	2,3,4,5,8,9 ,10,12,17	3	P16636,P19223,Q80WL1

10891	1,6,7,11,1 3,14,15,17	2,3,4,5,8,9 ,10,12,16	1	Q9JJS8
10892	1,6,7,11,1 3,14,16,17	2,3,4,5,8,9 ,10,12,15	0	
10893	1,6,7,11,1 3,15,16,17	2,3,4,5,8,9 ,10,12,14	2	Q80WL1,Q9JJS8
10894	1,6,7,11,1 4,15,16,17	2,3,4,5,8,9 ,10,12,13	2	P20766,Q80WL1
10895	1,6,7,12,1 3,14,15,16	2,3,4,5,8,9 ,10,11,17	2	P08649,Q6AYS4
10896	1,6,7,12,1 3,14,15,17	2,3,4,5,8,9 ,10,11,16	5	P08649,P13432,P14668,Q6AYS4,Q9QZK9
10897	1,6,7,12,1 3,14,16,17	2,3,4,5,8,9 ,10,11,15	3	P08649,P13432,Q6AYS4
10898	1,6,7,12,1 3,15,16,17	2,3,4,5,8,9 ,10,11,14	4	P08649,P13432,P19218,Q6AYS4
10899	1,6,7,12,1 4,15,16,17	2,3,4,5,8,9 ,10,11,13	5	P13432,P20766,P35467,Q6AYS4,Q6TMA8
10900	1,6,7,13,1 4,15,16,17	2,3,4,5,8,9 ,10,11,12	2	Q6AYS4,Q80WL1
10901	1,6,8,9,10, 11,12,13	2,3,4,5,7,1 4,15,16,17	9	P02781,P02782,P02803,P08723,P0C0A9,P30120,P36374,P47727,Q9JHB9
10902	1,6,8,9,10, 11,12,14	2,3,4,5,7,1 3,15,16,17	6	P02782,P04905,P08723,P0C0A9,P30120,P47727
10903	1,6,8,9,10, 11,12,15	2,3,4,5,7,1 3,14,16,17	2	P08010,Q566E6
10904	1,6,8,9,10, 11,12,16	2,3,4,5,7,1 3,14,15,17	2	Q6IFU7,Q9WUW8
10905	1,6,8,9,10, 11,12,17	2,3,4,5,7,1 3,14,15,16	6	P02782,P13432,P16636,Q09030,Q566E6,Q99068
10906	1,6,8,9,10, 11,13,14	2,3,4,5,7,1 2,15,16,17	2	P01836,P47727
10907	1,6,8,9,10, 11,13,15	2,3,4,5,7,1 2,14,16,17	0	
10908	1,6,8,9,10, 11,13,16	2,3,4,5,7,1 2,14,15,17	3	A2RUV9,P11762,Q8CJD3
10909	1,6,8,9,10, 11,13,17	2,3,4,5,7,1 2,14,15,16	1	P01836
10910	1,6,8,9,10, 11,14,15	2,3,4,5,7,1 2,13,16,17	3	P01836,P35280,P47727
10911	1,6,8,9,10, 11,14,16	2,3,4,5,7,1 2,13,15,17	2	P01836,P47727
10912	1,6,8,9,10, 11,14,17	2,3,4,5,7,1 2,13,15,16	3	P01836,P47727,Q09030
10913	1,6,8,9,10, 11,15,16	2,3,4,5,7,1 2,13,14,17	1	P55091

10914	1,6,8,9,10, 2,3,4,5,7,1 11,15,17 2,13,14,16	2	P01836,Q566E6
10915	1,6,8,9,10, 2,3,4,5,7,1 11,16,17 2,13,14,15	3	A2RUV9,P01836,Q09030
10916	1,6,8,9,10, 2,3,4,5,7,1 12,13,14 1,15,16,17	3	P02782,P14408,P30120
10917	1,6,8,9,10, 2,3,4,5,7,1 12,13,15 1,14,16,17	3	P02782,P15999,Q6IFV1
10918	1,6,8,9,10, 2,3,4,5,7,1 12,13,16 1,14,15,17	3	P02782,P19218,P97840
10919	1,6,8,9,10, 2,3,4,5,7,1 12,13,17 1,14,15,16	4	P02782,P13432,Q6IFV1,Q9QZK9
10920	1,6,8,9,10, 2,3,4,5,7,1 12,14,15 1,13,16,17	0	
10921	1,6,8,9,10, 2,3,4,5,7,1 12,14,16 1,13,15,17	0	
10922	1,6,8,9,10, 2,3,4,5,7,1 12,14,17 1,13,15,16	4	P01836,P02782,P13432,Q09030
10923	1,6,8,9,10, 2,3,4,5,7,1 12,15,16 1,13,14,17	0	
10924	1,6,8,9,10, 2,3,4,5,7,1 12,15,17 1,13,14,16	2	P13432,Q6IFV1
10925	1,6,8,9,10, 2,3,4,5,7,1 12,16,17 1,13,14,15	2	P13432,Q09030
10926	1,6,8,9,10, 2,3,4,5,7,1 13,14,15 1,12,16,17	2	P01836,P15999
10927	1,6,8,9,10, 2,3,4,5,7,1 13,14,16 1,12,15,17	2	P01836,Q9ESW0
10928	1,6,8,9,10, 2,3,4,5,7,1 13,14,17 1,12,15,16	2	P01836,P51907
10929	1,6,8,9,10, 2,3,4,5,7,1 13,15,16 1,12,14,17	2	P34901,Q9ESW0
10930	1,6,8,9,10, 2,3,4,5,7,1 13,15,17 1,12,14,16	4	P01836,P15999,P34901,Q6IFV1
10931	1,6,8,9,10, 2,3,4,5,7,1 13,16,17 1,12,14,15	6	P01836,P25031,P34901,P51907,Q8CJD3,Q9ESW0
10932	1,6,8,9,10, 2,3,4,5,7,1 14,15,16 1,12,13,17	1	P01836
10933	1,6,8,9,10, 2,3,4,5,7,1 14,15,17 1,12,13,16	1	P01836
10934	1,6,8,9,10, 2,3,4,5,7,1 14,16,17 1,12,13,15	2	P01836,Q09030
10935	1,6,8,9,10, 2,3,4,5,7,1 15,16,17 1,12,13,14	1	P01836
10936	1,6,8,9,11, 2,3,4,5,7,1 12,13,14 0,15,16,17	10	P02782,P02803,P04905,P08723,P0C0A9,P30120,P47727,Q62902,Q62997,Q9JHB9

10937	1,6,8,9,11, 2,3,4,5,7,1 12,13,15 0,14,16,17	3	P02782,Q62997,Q9JHB9
10938	1,6,8,9,11, 2,3,4,5,7,1 12,13,16 0,14,15,17	3	P02782,P02803,Q9JHB9
10939	1,6,8,9,11, 2,3,4,5,7,1 12,13,17 0,14,15,16	8	P02782,P02803,P13432,P30120,P36374,Q99068,Q9JHB9,Q9QZK9
10940	1,6,8,9,11, 2,3,4,5,7,1 12,14,15 0,13,16,17	3	P02782,P47727,Q62997
10941	1,6,8,9,11, 2,3,4,5,7,1 12,14,16 0,13,15,17	2	P02782,P47727
10942	1,6,8,9,11, 2,3,4,5,7,1 12,14,17 0,13,15,16	6	P02782,P04218,P13432,P47727,Q09030,Q62997
10943	1,6,8,9,11, 2,3,4,5,7,1 12,15,16 0,13,14,17	0	
10944	1,6,8,9,11, 2,3,4,5,7,1 12,15,17 0,13,14,16	2	P13432,Q99068
10945	1,6,8,9,11, 2,3,4,5,7,1 12,16,17 0,13,14,15	4	P04218,P13432,Q09030,Q99068
10946	1,6,8,9,11, 2,3,4,5,7,1 13,14,15 0,12,16,17	1	P47727
10947	1,6,8,9,11, 2,3,4,5,7,1 13,14,16 0,12,15,17	2	P04218,P47727
10948	1,6,8,9,11, 2,3,4,5,7,1 13,14,17 0,12,15,16	3	P01836,P04218,P47727
10949	1,6,8,9,11, 2,3,4,5,7,1 13,15,16 0,12,14,17	1	P34901
10950	1,6,8,9,11, 2,3,4,5,7,1 13,15,17 0,12,14,16	2	P04218,P34901
10951	1,6,8,9,11, 2,3,4,5,7,1 13,16,17 0,12,14,15	5	A2RUV9,P04218,P11762,P34901,Q8CJD3
10952	1,6,8,9,11, 2,3,4,5,7,1 14,15,16 0,12,13,17	1	P04218
10953	1,6,8,9,11, 2,3,4,5,7,1 14,15,17 0,12,13,16	2	P01836,P04218
10954	1,6,8,9,11, 2,3,4,5,7,1 14,16,17 0,12,13,15	2	P01836,P04218
10955	1,6,8,9,11, 2,3,4,5,7,1 15,16,17 0,12,13,14	2	A2RUV9,P04218
10956	1,6,8,9,12, 2,3,4,5,7,1 13,14,15 0,11,16,17	2	P02782,P15999
10957	1,6,8,9,12, 2,3,4,5,7,1 13,14,16 0,11,15,17	1	P02782
10958	1,6,8,9,12, 2,3,4,5,7,1 13,14,17 0,11,15,16	4	P02782,P13432,P51907,Q9Z1F2
10959	1,6,8,9,12, 2,3,4,5,7,1 13,15,16 0,11,14,17	1	P19218

10960	1,6,8,9,12, 2,3,4,5,7,1 13,15,17 0,11,14,16	4	P02782,P13432,P15999,Q6IFV1
10961	1,6,8,9,12, 2,3,4,5,7,1 13,16,17 0,11,14,15	2	P02782,P13432
10962	1,6,8,9,12, 2,3,4,5,7,1 14,15,16 0,11,13,17	0	
10963	1,6,8,9,12, 2,3,4,5,7,1 14,15,17 0,11,13,16	1	P13432
10964	1,6,8,9,12, 2,3,4,5,7,1 14,16,17 0,11,13,15	2	P13432,Q09030
10965	1,6,8,9,12, 2,3,4,5,7,1 15,16,17 0,11,13,14	1	P13432
10966	1,6,8,9,13, 2,3,4,5,7,1 14,15,16 0,11,12,17	1	P19223
10967	1,6,8,9,13, 2,3,4,5,7,1 14,15,17 0,11,12,16	4	P01836,P15999,P53792,P61206;P84079;P84082
10968	1,6,8,9,13, 2,3,4,5,7,1 14,16,17 0,11,12,15	3	P01836,P04218,P51907
10969	1,6,8,9,13, 2,3,4,5,7,1 15,16,17 0,11,12,14	1	P34901
10970	1,6,8,9,14, 2,3,4,5,7,1 15,16,17 0,11,12,13	2	P01836,P04218
10971	1,6,8,10,1 2,3,4,5,7,9 1,12,13,14 ,15,16,17	10	O35547,P02781,P02782,P04905,P06911,P08723,P0C0A9,P30120,P47727,Q9JHB9
10972	1,6,8,10,1 2,3,4,5,7,9 1,12,13,15 ,14,16,17	7	O35547,P02782,P08010,P15999,P47727,Q6IFV1,Q9JHB9
10973	1,6,8,10,1 2,3,4,5,7,9 1,12,13,16 ,14,15,17	6	O35547,P02782,P30120,P47727,Q6IFU7,Q9JHB9
10974	1,6,8,10,1 2,3,4,5,7,9 1,12,13,17 ,14,15,16	12	O35547,P02782,P13432,P16636,P30120,P36374,P47727,P97605,Q6IFV1,Q99MH3,Q9JHB9,Q9QZK9
10975	1,6,8,10,1 2,3,4,5,7,9 1,12,14,15 ,13,16,17	4	O35547,P08010,P35280,P47727
10976	1,6,8,10,1 2,3,4,5,7,9 1,12,14,16 ,13,15,17	3	O35547,P47727,Q6IFU7
10977	1,6,8,10,1 2,3,4,5,7,9 1,12,14,17 ,13,15,16	6	O35547,P02782,P08010,P13432,P47727,Q9QZK9
10978	1,6,8,10,1 2,3,4,5,7,9 1,12,15,16 ,13,14,17	2	O35547,Q6IFU7
10979	1,6,8,10,1 2,3,4,5,7,9 1,12,15,17 ,13,14,16	5	O35547,P08010,P13432,Q6IFV1,Q9QZK9
10980	1,6,8,10,1 2,3,4,5,7,9 1,12,16,17 ,13,14,15	5	O35547,P06757,P13432,P16636,P97605
10981	1,6,8,10,1 2,3,4,5,7,9 1,13,14,15 ,12,16,17	2	P15999,P47727
10982	1,6,8,10,1 2,3,4,5,7,9 1,13,14,16 ,12,15,17	3	P19223,P47727,Q7TPB1

10983	1,6,8,10,1 1,13,14,17	2,3,4,5,7,9 ,12,15,16	2	P01836,P47727
10984	1,6,8,10,1 1,13,15,16	2,3,4,5,7,9 ,12,14,17	1	P01835
10985	1,6,8,10,1 1,13,15,17	2,3,4,5,7,9 ,12,14,16	2	P15999,Q6IFV1
10986	1,6,8,10,1 1,13,16,17	2,3,4,5,7,9 ,12,14,15	2	A2RUV9,P11762
10987	1,6,8,10,1 1,14,15,16	2,3,4,5,7,9 ,12,13,17	0	
10988	1,6,8,10,1 1,14,15,17	2,3,4,5,7,9 ,12,13,16	1	P01836
10989	1,6,8,10,1 1,14,16,17	2,3,4,5,7,9 ,12,13,15	1	P01836
10990	1,6,8,10,1 1,15,16,17	2,3,4,5,7,9 ,12,13,14	0	
10991	1,6,8,10,1 2,13,14,15	2,3,4,5,7,9 ,11,16,17	3	P02782,P15999,Q498D9
10992	1,6,8,10,1 2,13,14,16	2,3,4,5,7,9 ,11,15,17	2	P02782,Q8K4G9
10993	1,6,8,10,1 2,13,14,17	2,3,4,5,7,9 ,11,15,16	5	P02782,P13432,Q05175,Q8K4G9,Q9QZK9
10994	1,6,8,10,1 2,13,15,16	2,3,4,5,7,9 ,11,14,17	3	P15999,P19218,Q6IFV1
10995	1,6,8,10,1 2,13,15,17	2,3,4,5,7,9 ,11,14,16	5	P02782,P15999,Q6IFV1,Q99MH3,Q9QZK9
10996	1,6,8,10,1 2,13,16,17	2,3,4,5,7,9 ,11,14,15	6	P02782,P13432,Q6IFV1,Q8K4G9,Q99MH3,Q9QZK9
10997	1,6,8,10,1 2,14,15,16	2,3,4,5,7,9 ,11,13,17	0	
10998	1,6,8,10,1 2,14,15,17	2,3,4,5,7,9 ,11,13,16	1	P13432
10999	1,6,8,10,1 2,14,16,17	2,3,4,5,7,9 ,11,13,15	2	P05539,P13432
11000	1,6,8,10,1 2,15,16,17	2,3,4,5,7,9 ,11,13,14	2	P05539,Q6IFV1
11001	1,6,8,10,1 3,14,15,16	2,3,4,5,7,9 ,11,12,17	2	P15999,P19223
11002	1,6,8,10,1 3,14,15,17	2,3,4,5,7,9 ,11,12,16	3	P01836,P15999,Q6IFV1
11003	1,6,8,10,1 3,14,16,17	2,3,4,5,7,9 ,11,12,15	3	P01836,P51907,Q498R7
11004	1,6,8,10,1 3,15,16,17	2,3,4,5,7,9 ,11,12,14	3	P15999,P34901,Q6IFV1
11005	1,6,8,10,1 4,15,16,17	2,3,4,5,7,9 ,11,12,13	2	P01836,Q498R7

11006	1,6,8,11,1 2,13,14,15	2,3,4,5,7,9 ,10,16,17	6	P02782,P15999,P30120,P47727,P52590,Q9JHB9
11007	1,6,8,11,1 2,13,14,16	2,3,4,5,7,9 ,10,15,17	6	P02782,P30120,P47727,P52590,Q62902,Q9JHB9
11008	1,6,8,11,1 2,13,14,17	2,3,4,5,7,9 ,10,15,16	10	P02782,P04905,P08723,P13432,P30120,P36374,P47727,Q62635,Q9JHB9,Q9QZK9
11009	1,6,8,11,1 2,13,15,16	2,3,4,5,7,9 ,10,14,17	1	P52590
11010	1,6,8,11,1 2,13,15,17	2,3,4,5,7,9 ,10,14,16	6	P02782,P13432,P15999,Q6IFV1,Q9JHB9,Q9QZK9
11011	1,6,8,11,1 2,13,16,17	2,3,4,5,7,9 ,10,14,15	5	P02782,P13432,P36376,Q9JHB9,Q9QZK9
11012	1,6,8,11,1 2,14,15,16	2,3,4,5,7,9 ,10,13,17	1	P52590
11013	1,6,8,11,1 2,14,15,17	2,3,4,5,7,9 ,10,13,16	2	P02782,P13432
11014	1,6,8,11,1 2,14,16,17	2,3,4,5,7,9 ,10,13,15	4	O35547,P02782,P13432,P47727
11015	1,6,8,11,1 2,15,16,17	2,3,4,5,7,9 ,10,13,14	2	P13432,Q99068
11016	1,6,8,11,1 3,14,15,16	2,3,4,5,7,9 ,10,12,17	2	P19223,P52590
11017	1,6,8,11,1 3,14,15,17	2,3,4,5,7,9 ,10,12,16	2	P15999,P47727
11018	1,6,8,11,1 3,14,16,17	2,3,4,5,7,9 ,10,12,15	2	P04218,P47727
11019	1,6,8,11,1 3,15,16,17	2,3,4,5,7,9 ,10,12,14	1	P34901
11020	1,6,8,11,1 4,15,16,17	2,3,4,5,7,9 ,10,12,13	1	P04218
11021	1,6,8,12,1 3,14,15,16	2,3,4,5,7,9 ,10,11,17	2	P15999,P52590
11022	1,6,8,12,1 3,14,15,17	2,3,4,5,7,9 ,10,11,16	5	P02782,P13432,P15999,Q64093,Q6IFV1
11023	1,6,8,12,1 3,14,16,17	2,3,4,5,7,9 ,10,11,15	3	P02782,P13432,P51907
11024	1,6,8,12,1 3,15,16,17	2,3,4,5,7,9 ,10,11,14	4	P13432,P15999,Q5XFX0,Q6IFV1
11025	1,6,8,12,1 4,15,16,17	2,3,4,5,7,9 ,10,11,13	1	P13432
11026	1,6,8,13,1 4,15,16,17	2,3,4,5,7,9 ,10,11,12	1	P15999
11027	1,6,9,10,1 1,12,13,14	2,3,4,5,7,8 ,15,16,17	2	P47727,P50115
11028	1,6,9,10,1 1,12,13,15	2,3,4,5,7,8 ,14,16,17	3	P50115,Q566E6,Q6PCU2



11029	1,6,9,10,1 1,12,13,16	2,3,4,5,7,8 ,14,15,17	6	P02761,P10536,P12368,P50115,P97840,Q6IFU7
11030	1,6,9,10,1 1,12,13,17	2,3,4,5,7,8 ,14,15,16	3	P07171,P36374,Q9QZK9
11031	1,6,9,10,1 1,12,14,15	2,3,4,5,7,8 ,13,16,17	4	P20766,P47727,P50115,Q6PCU2
11032	1,6,9,10,1 1,12,14,16	2,3,4,5,7,8 ,13,15,17	6	P10536,P20766,P47727,P50115,Q6IFU7,Q9WUW8
11033	1,6,9,10,1 1,12,14,17	2,3,4,5,7,8 ,13,15,16	2	P47727,Q09030
11034	1,6,9,10,1 1,12,15,16	2,3,4,5,7,8 ,13,14,17	8	P10536,P12368,P20766,P36970,P50115,Q5M819,Q6IFU7,Q9WUW8
11035	1,6,9,10,1 1,12,15,17	2,3,4,5,7,8 ,13,14,16	2	P36970,Q566E6
11036	1,6,9,10,1 1,12,16,17	2,3,4,5,7,8 ,13,14,15	6	P06757,P07171,P12368,P36970,Q09030,Q6IFU7
11037	1,6,9,10,1 1,13,14,15	2,3,4,5,7,8 ,12,16,17	9	O88267,P19223,P47727,P50115,P50116,P55091,Q4G075,Q80WL1,Q99041
11038	1,6,9,10,1 1,13,14,16	2,3,4,5,7,8 ,12,15,17	10	P02761,P19223,P47727,P50115,P55091,Q4G075,Q7TPB1,Q80WL1,Q99041,Q9QZA6
11039	1,6,9,10,1 1,13,14,17	2,3,4,5,7,8 ,12,15,16	2	P01836,P47727
11040	1,6,9,10,1 1,13,15,16	2,3,4,5,7,8 ,12,14,17	9	O88267,P19223,P31430,P36970,P50115,P55091,Q6AYS4,Q80WL1,Q9EQS0
11041	1,6,9,10,1 1,13,15,17	2,3,4,5,7,8 ,12,14,16	4	P36970,Q566E6,Q80WL1,Q9EQS0
11042	1,6,9,10,1 1,13,16,17	2,3,4,5,7,8 ,12,14,15	6	A2RUV9,P11762,P36970,Q64611,Q8CJD3,Q9EQS0
11043	1,6,9,10,1 1,14,15,16	2,3,4,5,7,8 ,12,13,17	8	O88267,P08937,P19223,P50115,P55091,Q5M819,Q80WL1,Q99041
11044	1,6,9,10,1 1,14,15,17	2,3,4,5,7,8 ,12,13,16	2	P01836,Q80WL1
11045	1,6,9,10,1 1,14,16,17	2,3,4,5,7,8 ,12,13,15	3	P01836,P36970,Q80WL1
11046	1,6,9,10,1 1,15,16,17	2,3,4,5,7,8 ,12,13,14	4	P36970,Q5M819,Q80WL1,Q9EQS0
11047	1,6,9,10,1 2,13,14,15	2,3,4,5,7,8 ,11,16,17	3	P50115,P50116,Q6AYS4
11048	1,6,9,10,1 2,13,14,16	2,3,4,5,7,8 ,11,15,17	5	P02761,P07171,P50115,P97840,Q6AYS4
11049	1,6,9,10,1 2,13,14,17	2,3,4,5,7,8 ,11,15,16	3	P07171,P14668,Q6AYS4
11050	1,6,9,10,1 2,13,15,16	2,3,4,5,7,8 ,11,14,17	6	P07171,P19218,P20762,P50115,P97840,Q6AYS4
11051	1,6,9,10,1 2,13,15,17	2,3,4,5,7,8 ,11,14,16	5	P07171,P14668,P19218,Q6AYS4,Q6IFV1

11052	1,6,9,10,1 2,13,16,17	2,3,4,5,7,8 ,11,14,15	6	P07171,P19218,P20762,P97840,Q64194,Q6AYS4
11053	1,6,9,10,1 2,14,15,16	2,3,4,5,7,8 ,11,13,17	3	P20766,P50115,Q6AYS4
11054	1,6,9,10,1 2,14,15,17	2,3,4,5,7,8 ,11,13,16	1	Q6AYS4
11055	1,6,9,10,1 2,14,16,17	2,3,4,5,7,8 ,11,13,15	4	P07171,P20766,Q09030,Q6AYS4
11056	1,6,9,10,1 2,15,16,17	2,3,4,5,7,8 ,11,13,14	3	P07171,P20766,Q6AYS4
11057	1,6,9,10,1 3,14,15,16	2,3,4,5,7,8 ,11,12,17	12	P08937,P16391,P19223,P50115,P55091,Q4G075,Q63751,Q6AYS4,Q80WL1,Q99041,Q9EQS0,Q9ESW0
11058	1,6,9,10,1 3,14,15,17	2,3,4,5,7,8 ,11,12,16	6	P01836,P14668,Q6AYS4,Q80WL1,Q9EQS0,Q9ESW0
11059	1,6,9,10,1 3,14,16,17	2,3,4,5,7,8 ,11,12,15	6	P01836,P07171,P35053,Q6AYS4,Q9EQS0,Q9ESW0
11060	1,6,9,10,1 3,15,16,17	2,3,4,5,7,8 ,11,12,14	6	P07171,P20762,Q6AYS4,Q80WL1,Q9EQS0,Q9ESW0
11061	1,6,9,10,1 4,15,16,17	2,3,4,5,7,8 ,11,12,13	5	P01836,Q6AYS4,Q6TMA8,Q80WL1,Q9EQS0
11062	1,6,9,11,1 2,13,14,15	2,3,4,5,7,8 ,10,16,17	3	P47727,P50115,Q62997
11063	1,6,9,11,1 2,13,14,16	2,3,4,5,7,8 ,10,15,17	4	P02761,P47727,P50115,Q6AYS4
11064	1,6,9,11,1 2,13,14,17	2,3,4,5,7,8 ,10,15,16	2	D3ZHA0,P47727
11065	1,6,9,11,1 2,13,15,16	2,3,4,5,7,8 ,10,14,17	2	P50115,Q6AYS4
11066	1,6,9,11,1 2,13,15,17	2,3,4,5,7,8 ,10,14,16	0	
11067	1,6,9,11,1 2,13,16,17	2,3,4,5,7,8 ,10,14,15	3	D3ZHA0,P07171,P36970
11068	1,6,9,11,1 2,14,15,16	2,3,4,5,7,8 ,10,13,17	3	P20766,P50115,Q6AYS4
11069	1,6,9,11,1 2,14,15,17	2,3,4,5,7,8 ,10,13,16	0	
11070	1,6,9,11,1 2,14,16,17	2,3,4,5,7,8 ,10,13,15	2	D3ZHA0,P04218
11071	1,6,9,11,1 2,15,16,17	2,3,4,5,7,8 ,10,13,14	2	P20766,P36970
11072	1,6,9,11,1 3,14,15,16	2,3,4,5,7,8 ,10,12,17	9	D3ZHA0,P16391,P19223,P50115,P55091,Q4G075,Q6AYS4,Q80WL1,Q9EQS0
11073	1,6,9,11,1 3,14,15,17	2,3,4,5,7,8 ,10,12,16	5	D3ZHA0,P04218,P16391,Q80WL1,Q9EQS0
11074	1,6,9,11,1 3,14,16,17	2,3,4,5,7,8 ,10,12,15	5	D3ZHA0,P04218,Q63475,Q80WL1,Q9EQS0

11075	1,6,9,11,1 3,15,16,17	2,3,4,5,7,8 ,10,12,14	5	D3ZHA0,P04218,P36970,Q80WL1,Q9EQS0
11076	1,6,9,11,1 4,15,16,17	2,3,4,5,7,8 ,10,12,13	5	D3ZHA0,P04218,P36970,Q80WL1,Q9EQS0
11077	1,6,9,12,1 3,14,15,16	2,3,4,5,7,8 ,10,11,17	5	P00714,P02761,P16391,P50115,Q6AYS4
11078	1,6,9,12,1 3,14,15,17	2,3,4,5,7,8 ,10,11,16	5	P00714,P14668,P16391,P61206;P84079;P84082,Q6AYS4
11079	1,6,9,12,1 3,14,16,17	2,3,4,5,7,8 ,10,11,15	4	P00714,P02761,P07171,Q6AYS4
11080	1,6,9,12,1 3,15,16,17	2,3,4,5,7,8 ,10,11,14	7	P00714,P07171,P19218,Q5BJY9,Q64194,Q6AYS4,Q9EQS0
11081	1,6,9,12,1 4,15,16,17	2,3,4,5,7,8 ,10,11,13	2	P20766,Q6AYS4
11082	1,6,9,13,1 4,15,16,17	2,3,4,5,7,8 ,10,11,12	8	D3ZHA0,P00714,P16391,Q63475,Q6AYS4,Q80WL1,Q9EQS0,Q9ESW0
11083	1,6,10,11, 12,13,14,1 5	2,3,4,5,7,8 ,9,16,17	3	P47727,P50115,P52590
11084	1,6,10,11, 12,13,14,1 6	2,3,4,5,7,8 ,9,15,17	6	P02761,P47727,P50115,P52590,Q6IFU7,Q7TPB1
11085	1,6,10,11, 12,13,14,1 7	2,3,4,5,7,8 ,9,15,16	2	P47727,Q9QZK9
11086	1,6,10,11, 12,13,15,1 6	2,3,4,5,7,8 ,9,14,17	4	P50115,P52590,Q6AYS4,Q6IFU7
11087	1,6,10,11, 12,13,15,1 7	2,3,4,5,7,8 ,9,14,16	4	P97605,Q6IFV1,Q99MH3,Q9QZK9
11088	1,6,10,11, 12,13,16,1 7	2,3,4,5,7,8 ,9,14,15	3	P07171,P97605,Q9QZK9
11089	1,6,10,11, 12,14,15,1 6	2,3,4,5,7,8 ,9,13,17	5	P20766,P50115,P52590,Q6AYS4,Q6IFU7
11090	1,6,10,11, 12,14,15,1 7	2,3,4,5,7,8 ,9,13,16	1	P20766
11091	1,6,10,11, 12,14,16,1 7	2,3,4,5,7,8 ,9,13,15	3	P20766,P97605,Q6IFU7
11092	1,6,10,11, 12,15,16,1 7	2,3,4,5,7,8 ,9,13,14	6	P06866,P20766,P36970,P97605,Q6IFU7,Q6TMA8

11093	1,6,10,11, 13,14,15,1 6	2,3,4,5,7,8 ,9,12,17	7	P19223,P50115,P52590,P55091,Q6AYS4,Q80WL1,Q9EQS0
11094	1,6,10,11, 13,14,15,1 7	2,3,4,5,7,8 ,9,12,16	3	P47727,Q80WL1,Q9EQS0
11095	1,6,10,11, 13,14,16,1 7	2,3,4,5,7,8 ,9,12,15	3	D3ZHA0,P47727,Q9EQS0
11096	1,6,10,11, 13,15,16,1 7	2,3,4,5,7,8 ,9,12,14	4	D3ZHA0,P36970,Q80WL1,Q9EQS0
11097	1,6,10,11, 14,15,16,1 7	2,3,4,5,7,8 ,9,12,13	5	P20766,P36970,Q6TMA8,Q80WL1,Q9EQS0
11098	1,6,10,12, 13,14,15,1 6	2,3,4,5,7,8 ,9,11,17	3	P50115,P52590,Q6AYS4
11099	1,6,10,12, 13,14,15,1 7	2,3,4,5,7,8 ,9,11,16	3	P14668,Q05175,Q6AYS4
11100	1,6,10,12, 13,14,16,1 7	2,3,4,5,7,8 ,9,11,15	2	P07171,Q6AYS4
11101	1,6,10,12, 13,15,16,1 7	2,3,4,5,7,8 ,9,11,14	5	P07171,P19218,Q6AYS4,Q99MH3,Q9EQS0
11102	1,6,10,12, 14,15,16,1 7	2,3,4,5,7,8 ,9,11,13	3	P20766,Q6AYS4,Q6TMA8
11103	1,6,10,13, 14,15,16,1 7	2,3,4,5,7,8 ,9,11,12	4	Q498R7,Q6AYS4,Q80WL1,Q9EQS0
11104	1,6,11,12, 13,14,15,1 6	2,3,4,5,7,8 ,9,10,17	4	P19223,P50115,P52590,Q6AYS4
11105	1,6,11,12, 13,14,15,1 7	2,3,4,5,7,8 ,9,10,16	2	D3ZHA0,P47727
11106	1,6,11,12, 13,14,16,1 7	2,3,4,5,7,8 ,9,10,15	2	D3ZHA0,P47727
11107	1,6,11,12, 13,15,16,1 7	2,3,4,5,7,8 ,9,10,14	4	D3ZHA0,P36970,Q6AYS4,Q9EQS0

11108	1,6,11,12, 14,15,16,1 7	2,3,4,5,7,8 9,10,13	2	D3ZHA0,P20766
11109	1,6,11,13, 14,15,16,1 7	2,3,4,5,7,8 9,10,12	4	D3ZHA0,Q6AYS4,Q80WL1,Q9EQS0
11110	1,6,12,13, 14,15,16,1 7	2,3,4,5,7,8 9,10,11	4	D3ZHA0,P00714,Q6AYS4,Q9EQS0
11111	1,7,8,9,10, 11,12,13	2,3,4,5,6,1 4,15,16,17	4	P02803,P10715,P20760,P36374
11112	1,7,8,9,10, 11,12,14	2,3,4,5,6,1 3,15,16,17	4	P10715,P20760,P47727,Q6AYL6
11113	1,7,8,9,10, 11,12,15	2,3,4,5,6,1 3,14,16,17	2	P10715,P22006
11114	1,7,8,9,10, 11,12,16	2,3,4,5,6,1 3,14,15,17	6	P02803,P10715,P20760,P47967,Q6AYL6,Q9WUW8
11115	1,7,8,9,10, 11,12,17	2,3,4,5,6,1 3,14,15,16	3	P02803,P10715,P36374
11116	1,7,8,9,10, 11,13,14	2,3,4,5,6,1 2,15,16,17	1	P47727
11117	1,7,8,9,10, 11,13,15	2,3,4,5,6,1 2,14,16,17	4	P01835,P22006,P34901,Q9JJS8
11118	1,7,8,9,10, 11,13,16	2,3,4,5,6,1 2,14,15,17	4	B0BNN3,P01835,P02803,P20760
11119	1,7,8,9,10, 11,13,17	2,3,4,5,6,1 2,14,15,16	2	P02803,Q9JJS8
11120	1,7,8,9,10, 11,14,15	2,3,4,5,6,1 2,13,16,17	2	P22006,P35280
11121	1,7,8,9,10, 11,14,16	2,3,4,5,6,1 2,13,15,17	3	B0BNN3,P20760,Q62635
11122	1,7,8,9,10, 11,14,17	2,3,4,5,6,1 2,13,15,16	0	
11123	1,7,8,9,10, 11,15,16	2,3,4,5,6,1 2,13,14,17	2	P01835,Q62635
11124	1,7,8,9,10, 11,15,17	2,3,4,5,6,1 2,13,14,16	4	G3V686,P22006,P25236,Q9JJS8
11125	1,7,8,9,10, 11,16,17	2,3,4,5,6,1 2,13,14,15	1	P25236
11126	1,7,8,9,10, 12,13,14	2,3,4,5,6,1 1,15,16,17	1	P02803
11127	1,7,8,9,10, 12,13,15	2,3,4,5,6,1 1,14,16,17	0	
11128	1,7,8,9,10, 12,13,16	2,3,4,5,6,1 1,14,15,17	5	P02803,P19218,P20760,P47967,P97840

11129	1,7,8,9,10, 2,3,4,5,6,1 12,13,17 1,14,15,16	3	P02803,P14668,P36374
11130	1,7,8,9,10, 2,3,4,5,6,1 12,14,15 1,13,16,17	0	
11131	1,7,8,9,10, 2,3,4,5,6,1 12,14,16 1,13,15,17	0	
11132	1,7,8,9,10, 2,3,4,5,6,1 12,14,17 1,13,15,16	0	
11133	1,7,8,9,10, 2,3,4,5,6,1 12,15,16 1,13,14,17	2	P10715,P97840
11134	1,7,8,9,10, 2,3,4,5,6,1 12,15,17 1,13,14,16	2	G3V686,P10715
11135	1,7,8,9,10, 2,3,4,5,6,1 12,16,17 1,13,14,15	1	P10715
11136	1,7,8,9,10, 2,3,4,5,6,1 13,14,15 1,12,16,17	1	P01835
11137	1,7,8,9,10, 2,3,4,5,6,1 13,14,16 1,12,15,17	2	B0BNN3,P01835
11138	1,7,8,9,10, 2,3,4,5,6,1 13,14,17 1,12,15,16	2	P14668,Q4FZU2
11139	1,7,8,9,10, 2,3,4,5,6,1 13,15,16 1,12,14,17	2	P01835,P34901
11140	1,7,8,9,10, 2,3,4,5,6,1 13,15,17 1,12,14,16	7	G3V686,P01835,P14668,P34901,Q4FZU2,Q6IFW6,Q9JJS8
11141	1,7,8,9,10, 2,3,4,5,6,1 13,16,17 1,12,14,15	4	P01835,P02625,P34901,Q4FZU2
11142	1,7,8,9,10, 2,3,4,5,6,1 14,15,16 1,12,13,17	3	P01835,P16636,Q62635
11143	1,7,8,9,10, 2,3,4,5,6,1 14,15,17 1,12,13,16	1	G3V686
11144	1,7,8,9,10, 2,3,4,5,6,1 14,16,17 1,12,13,15	1	P02625
11145	1,7,8,9,10, 2,3,4,5,6,1 15,16,17 1,12,13,14	2	P01835,P25236
11146	1,7,8,9,11, 2,3,4,5,6,1 12,13,14 0,15,16,17	7	P02803,P10715,P20760,P36374,P47727,Q62902,Q62997
11147	1,7,8,9,11, 2,3,4,5,6,1 12,13,15 0,14,16,17	1	P10715
11148	1,7,8,9,11, 2,3,4,5,6,1 12,13,16 0,14,15,17	4	P02803,P10715,P20760,Q8CJ52
11149	1,7,8,9,11, 2,3,4,5,6,1 12,13,17 0,14,15,16	3	P02803,P10715,P36374
11150	1,7,8,9,11, 2,3,4,5,6,1 12,14,15 0,13,16,17	3	P10715,P22006,Q62997
11151	1,7,8,9,11, 2,3,4,5,6,1 12,14,16 0,13,15,17	2	P10715,P20760

11152	1,7,8,9,11, 2,3,4,5,6,1 12,14,17 0,13,15,16	1	P10715
11153	1,7,8,9,11, 2,3,4,5,6,1 12,15,16 0,13,14,17	1	P10715
11154	1,7,8,9,11, 2,3,4,5,6,1 12,15,17 0,13,14,16	1	P10715
11155	1,7,8,9,11, 2,3,4,5,6,1 12,16,17 0,13,14,15	1	P10715
11156	1,7,8,9,11, 2,3,4,5,6,1 13,14,15 0,12,16,17	3	P16636,P22006,Q9JJS8
11157	1,7,8,9,11, 2,3,4,5,6,1 13,14,16 0,12,15,17	3	B0BNN3,P20760,Q7TPB1
11158	1,7,8,9,11, 2,3,4,5,6,1 13,14,17 0,12,15,16	2	P04218,Q9JJS8
11159	1,7,8,9,11, 2,3,4,5,6,1 13,15,16 0,12,14,17	3	P01835,P34901,Q9JJS8
11160	1,7,8,9,11, 2,3,4,5,6,1 13,15,17 0,12,14,16	3	P04073,P34901,Q9JJS8
11161	1,7,8,9,11, 2,3,4,5,6,1 13,16,17 0,12,14,15	2	P34901,Q9JJS8
11162	1,7,8,9,11, 2,3,4,5,6,1 14,15,16 0,12,13,17	5	P16636,Q62635,Q63355,Q99MH3,Q9QZK9
11163	1,7,8,9,11, 2,3,4,5,6,1 14,15,17 0,12,13,16	3	P04218,P22006,Q9JJS8
11164	1,7,8,9,11, 2,3,4,5,6,1 14,16,17 0,12,13,15	1	P04218
11165	1,7,8,9,11, 2,3,4,5,6,1 15,16,17 0,12,13,14	3	P04218,P10715,Q9JJS8
11166	1,7,8,9,12, 2,3,4,5,6,1 13,14,15 0,11,16,17	0	
11167	1,7,8,9,12, 2,3,4,5,6,1 13,14,16 0,11,15,17	2	P20760,Q4FZU6
11168	1,7,8,9,12, 2,3,4,5,6,1 13,14,17 0,11,15,16	1	P14668
11169	1,7,8,9,12, 2,3,4,5,6,1 13,15,16 0,11,14,17	2	P10715,P19218
11170	1,7,8,9,12, 2,3,4,5,6,1 13,15,17 0,11,14,16	2	P10715,P14668
11171	1,7,8,9,12, 2,3,4,5,6,1 13,16,17 0,11,14,15	1	P10715
11172	1,7,8,9,12, 2,3,4,5,6,1 14,15,16 0,11,13,17	0	
11173	1,7,8,9,12, 2,3,4,5,6,1 14,15,17 0,11,13,16	0	
11174	1,7,8,9,12, 2,3,4,5,6,1 14,16,17 0,11,13,15	2	P10715,Q4FZU6

11175	1,7,8,9,12, 2,3,4,5,6,1 15,16,17 0,11,13,14	1	P10715
11176	1,7,8,9,13, 2,3,4,5,6,1 14,15,16 0,11,12,17	5	P00762,P01835,P16636,Q4FZU2,Q6IFW6
11177	1,7,8,9,13, 2,3,4,5,6,1 14,15,17 0,11,12,16	7	P11883,P53792,Q4FZU2,Q6IFU7,Q6IFW6,Q6IMF3,Q9JJS8
11178	1,7,8,9,13, 2,3,4,5,6,1 14,16,17 0,11,12,15	3	Q4FZU2,Q4FZU6,Q6IFW6
11179	1,7,8,9,13, 2,3,4,5,6,1 15,16,17 0,11,12,14	8	P01835,P11883,P34901,P62804,Q4FZU2,Q6IFW6,Q6IMF3,Q9JJS8
11180	1,7,8,9,14, 2,3,4,5,6,1 15,16,17 0,11,12,13	2	Q4FZU2,Q6IFW6
11181	1,7,8,10,1 2,3,4,5,6,9 1,12,13,14 ,15,16,17	4	P23593,P36374,P47727,Q8CJ52
11182	1,7,8,10,1 2,3,4,5,6,9 1,12,13,15 ,14,16,17	3	P01835,P10715,P22006
11183	1,7,8,10,1 2,3,4,5,6,9 1,12,13,16 ,14,15,17	5	P01835,P02803,P10715,P47967,Q8CJ52
11184	1,7,8,10,1 2,3,4,5,6,9 1,12,13,17 ,14,15,16	4	P02803,P10715,P36374,Q9QZK9
11185	1,7,8,10,1 2,3,4,5,6,9 1,12,14,15 ,13,16,17	3	P22006,P23593,P35280
11186	1,7,8,10,1 2,3,4,5,6,9 1,12,14,16 ,13,15,17	3	P10715,Q6AYL6,Q8CJ52
11187	1,7,8,10,1 2,3,4,5,6,9 1,12,14,17 ,13,15,16	1	P47727
11188	1,7,8,10,1 2,3,4,5,6,9 1,12,15,16 ,13,14,17	2	P01835,P10715
11189	1,7,8,10,1 2,3,4,5,6,9 1,12,15,17 ,13,14,16	2	P10715,P22006
11190	1,7,8,10,1 2,3,4,5,6,9 1,12,16,17 ,13,14,15	2	P06757,P10715
11191	1,7,8,10,1 2,3,4,5,6,9 1,13,14,15 ,12,16,17	6	P01835,P09605,P25809,P15999,P22006,P23593,Q9JJS8
11192	1,7,8,10,1 2,3,4,5,6,9 1,13,14,16 ,12,15,17	3	B0BNN3,P01835,Q7TPB1
11193	1,7,8,10,1 2,3,4,5,6,9 1,13,14,17 ,12,15,16	1	P47727
11194	1,7,8,10,1 2,3,4,5,6,9 1,13,15,16 ,12,14,17	1	P01835
11195	1,7,8,10,1 2,3,4,5,6,9 1,13,15,17 ,12,14,16	4	P01835,P22006,P34901,Q9JJS8
11196	1,7,8,10,1 2,3,4,5,6,9 1,13,16,17 ,12,14,15	1	P01835
11197	1,7,8,10,1 2,3,4,5,6,9 1,14,15,16 ,12,13,17	3	P01835,P22006,Q63355



11198	1,7,8,10,1 1,14,15,17	2,3,4,5,6,9 ,12,13,16	1	P22006
11199	1,7,8,10,1 1,14,16,17	2,3,4,5,6,9 ,12,13,15	0	
11200	1,7,8,10,1 1,15,16,17	2,3,4,5,6,9 ,12,13,14	2	P01835,P25236
11201	1,7,8,10,1 2,13,14,15	2,3,4,5,6,9 ,11,16,17	1	P15999
11202	1,7,8,10,1 2,13,14,16	2,3,4,5,6,9 ,11,15,17	0	
11203	1,7,8,10,1 2,13,14,17	2,3,4,5,6,9 ,11,15,16	1	P14668
11204	1,7,8,10,1 2,13,15,16	2,3,4,5,6,9 ,11,14,17	2	P01835,P19218
11205	1,7,8,10,1 2,13,15,17	2,3,4,5,6,9 ,11,14,16	3	P14668,P15999,Q99MH3
11206	1,7,8,10,1 2,13,16,17	2,3,4,5,6,9 ,11,14,15	0	
11207	1,7,8,10,1 2,14,15,16	2,3,4,5,6,9 ,11,13,17	0	
11208	1,7,8,10,1 2,14,15,17	2,3,4,5,6,9 ,11,13,16	0	
11209	1,7,8,10,1 2,14,16,17	2,3,4,5,6,9 ,11,13,15	1	P02625
11210	1,7,8,10,1 2,15,16,17	2,3,4,5,6,9 ,11,13,14	1	P06866
11211	1,7,8,10,1 3,14,15,16	2,3,4,5,6,9 ,11,12,17	3	P01835,P09605,P25809,P16636
11212	1,7,8,10,1 3,14,15,17	2,3,4,5,6,9 ,11,12,16	3	P01835,P14668,P15999
11213	1,7,8,10,1 3,14,16,17	2,3,4,5,6,9 ,11,12,15	2	P01835,P02625
11214	1,7,8,10,1 3,15,16,17	2,3,4,5,6,9 ,11,12,14	2	P01835,P34901
11215	1,7,8,10,1 4,15,16,17	2,3,4,5,6,9 ,11,12,13	1	P01835
11216	1,7,8,11,1 2,13,14,15	2,3,4,5,6,9 ,10,16,17	2	P22006,P23593
11217	1,7,8,11,1 2,13,14,16	2,3,4,5,6,9 ,10,15,17	2	Q62902,Q8CJ52
11218	1,7,8,11,1 2,13,14,17	2,3,4,5,6,9 ,10,15,16	3	P36374,P47727,Q8CJ52
11219	1,7,8,11,1 2,13,15,16	2,3,4,5,6,9 ,10,14,17	2	P01835,P10715
11220	1,7,8,11,1 2,13,15,17	2,3,4,5,6,9 ,10,14,16	1	P10715

11221	1,7,8,11,1 2,13,16,17	2,3,4,5,6,9 ,10,14,15	3	P10715,P36376,Q8CJ52
11222	1,7,8,11,1 2,14,15,16	2,3,4,5,6,9 ,10,13,17	2	P10715,Q63355
11223	1,7,8,11,1 2,14,15,17	2,3,4,5,6,9 ,10,13,16	4	P10715,P14173,P19629,P22006
11224	1,7,8,11,1 2,14,16,17	2,3,4,5,6,9 ,10,13,15	2	P10715,Q4FZU6
11225	1,7,8,11,1 2,15,16,17	2,3,4,5,6,9 ,10,13,14	1	P10715
11226	1,7,8,11,1 3,14,15,16	2,3,4,5,6,9 ,10,12,17	4	P01835,P16636,Q63355,Q9JJS8
11227	1,7,8,11,1 3,14,15,17	2,3,4,5,6,9 ,10,12,16	3	P14173,P22006,Q9JJS8
11228	1,7,8,11,1 3,14,16,17	2,3,4,5,6,9 ,10,12,15	0	
11229	1,7,8,11,1 3,15,16,17	2,3,4,5,6,9 ,10,12,14	3	P01835,P34901,Q9JJS8
11230	1,7,8,11,1 4,15,16,17	2,3,4,5,6,9 ,10,12,13	1	P14173
11231	1,7,8,12,1 3,14,15,16	2,3,4,5,6,9 ,10,11,17	2	P08649,P14173
11232	1,7,8,12,1 3,14,15,17	2,3,4,5,6,9 ,10,11,16	3	P14173,P14668,P15999
11233	1,7,8,12,1 3,14,16,17	2,3,4,5,6,9 ,10,11,15	2	P14173,Q4FZU6
11234	1,7,8,12,1 3,15,16,17	2,3,4,5,6,9 ,10,11,14	2	P14173,Q5XFX0
11235	1,7,8,12,1 4,15,16,17	2,3,4,5,6,9 ,10,11,13	1	P14173
11236	1,7,8,13,1 4,15,16,17	2,3,4,5,6,9 ,10,11,12	6	P01835,P11883,P14173,Q08849,Q4FZU2,Q6IFW6
11237	1,7,9,10,1 1,12,13,14	2,3,4,5,6,8 ,15,16,17	8	B0BNN3,P02803,P06760,P20760,P20761,P23593,P47727,Q9Z0V6
11238	1,7,9,10,1 1,12,13,15	2,3,4,5,6,8 ,14,16,17	6	P02793;Q7TP54,P06760,P20760,P20761,Q6PCU2,Q9Z0V6
11239	1,7,9,10,1 1,12,13,16	2,3,4,5,6,8 ,14,15,17	12	B0BNN3,P02793;Q7TP54,P02803,P06760,P10536,P12368,P20760,P20761,P20762,P47967,P97840,Q9Z0V6
11240	1,7,9,10,1 1,12,13,17	2,3,4,5,6,8 ,14,15,16	5	P02803,P14668,P20762,P36374,Q9Z0V6
11241	1,7,9,10,1 1,12,14,15	2,3,4,5,6,8 ,13,16,17	7	P06760,P20760,P20761,P22006,P51907,Q6PCU2,Q9Z0V6
11242	1,7,9,10,1 1,12,14,16	2,3,4,5,6,8 ,13,15,17	8	B0BNN3,P06760,P10536,P12368,P20760,P20761,P62815,Q9Z0V6
11243	1,7,9,10,1 1,12,14,17	2,3,4,5,6,8 ,13,15,16	1	Q9Z0V6

11244	1,7,9,10,1 1,12,15,16	2,3,4,5,6,8 ,13,14,17	13	P02793;Q7TP54,P06760,P10536,P12368,P20760,P20761,P20762,P20766,P51907,P62815,P97840,Q6PCU2,Q9Z0V6
11245	1,7,9,10,1 1,12,15,17	2,3,4,5,6,8 ,13,14,16	2	Q6TMA8,Q9Z0V6
11246	1,7,9,10,1 1,12,16,17	2,3,4,5,6,8 ,13,14,15	7	P06757,P10536,P12368,P20762,Q64093,Q6TMA8,Q9Z0V6
11247	1,7,9,10,1 1,13,14,15	2,3,4,5,6,8 ,12,16,17	12	P06760,P16636,P19223,P20760,P20761,P22006,P23593,P50115,Q4G075,Q62635,Q9JJS8,Q9Z0V6
11248	1,7,9,10,1 1,13,14,16	2,3,4,5,6,8 ,12,15,17	14	B0BNN3,P06760,P10536,P19223,P20760,P20761,P20762,P50115,P62815,Q4G075,Q62635,Q63751,Q7TPB1,Q9Z0V6
11249	1,7,9,10,1 1,13,14,17	2,3,4,5,6,8 ,12,15,16	2	P14668,Q9Z0V6
11250	1,7,9,10,1 1,13,15,16	2,3,4,5,6,8 ,12,14,17	17	P01835,P02793;Q7TP54,P06760,P10536,P19223,P20760,P20761,P20762,P31430,P50115,P62815,P98089,Q4G075,Q62635,Q9JJS8,Q9WT T6,Q9Z0V6
11251	1,7,9,10,1 1,13,15,17	2,3,4,5,6,8 ,12,14,16	4	P14668,P20762,Q9JJS8,Q9Z0V6
11252	1,7,9,10,1 1,13,16,17	2,3,4,5,6,8 ,12,14,15	6	B0BNN3,P02793;Q7TP54,P20762,P35053,Q6TMA8,Q9Z0V6
11253	1,7,9,10,1 1,14,15,16	2,3,4,5,6,8 ,12,13,17	16	O88267,P06760,P08937,P16636,P19223,P20760,P20761,P50115,P55091,P62815,Q4G075,Q62635,Q63355,Q63751,Q9QZK9,Q9Z0V6
11254	1,7,9,10,1 1,14,15,17	2,3,4,5,6,8 ,12,13,16	4	P22006,Q6TMA8,Q9JJS8,Q9Z0V6
11255	1,7,9,10,1 1,14,16,17	2,3,4,5,6,8 ,12,13,15	3	P35053,Q6TMA8,Q9Z0V6
11256	1,7,9,10,1 1,15,16,17	2,3,4,5,6,8 ,12,13,14	6	O35077,P20762,P25236,Q64093,Q6TMA8,Q9Z0V6
11257	1,7,9,10,1 2,13,14,15	2,3,4,5,6,8 ,11,16,17	9	P06760,P07150,P14668,P20760,P20761,P50115,Q4G075,Q6AYS4,Q9Z0V6
11258	1,7,9,10,1 2,13,14,16	2,3,4,5,6,8 ,11,15,17	14	B0BNN3,P02761,P06760,P14668,P14669,P20760,P20761,P20762,P50115,P97840,Q4G075,Q63751,Q6AYS4,Q9Z0V6
11259	1,7,9,10,1 2,13,14,17	2,3,4,5,6,8 ,11,15,16	2	P14668,Q9Z0V6
11260	1,7,9,10,1 2,13,15,16	2,3,4,5,6,8 ,11,14,17	13	P02793;Q7TP54,P06760,P07150,P14668,P14669,P19218,P20760,P20761,P20762,P50115,P97840,Q6AYS4,Q9Z0V6
11261	1,7,9,10,1 2,13,15,17	2,3,4,5,6,8 ,11,14,16	4	P02793;Q7TP54,P14668,P20762,Q9Z0V6
11262	1,7,9,10,1 2,13,16,17	2,3,4,5,6,8 ,11,14,15	10	P02793;Q7TP54,P07171,P14668,P14669,P19218,P20762,P97840,Q64194,Q6TMA8,Q9Z0V6
11263	1,7,9,10,1 2,14,15,16	2,3,4,5,6,8 ,11,13,17	12	P06760,P14668,P14669,P16636,P20760,P20761,P20766,P50115,P97840,Q63751,Q6AYS4,Q9Z0V6
11264	1,7,9,10,1 2,14,15,17	2,3,4,5,6,8 ,11,13,16	3	P14668,Q6TMA8,Q9Z0V6
11265	1,7,9,10,1 2,14,16,17	2,3,4,5,6,8 ,11,13,15	5	P14668,P14669,P20762,Q6TMA8,Q9Z0V6
11266	1,7,9,10,1 2,15,16,17	2,3,4,5,6,8 ,11,13,14	9	P02793;Q7TP54,P06866,P14668,P14669,P20762,P97840,Q6AYS4,Q6TMA8,Q9Z0V6

11267	1,7,9,10,1 3,14,15,16	2,3,4,5,6,8 ,11,12,17	20	P01835,P06760,P07150,P08937,P11883,P14668,P14669,P16636,P19223,P20760,P20761,P20762,P50115,P62804,Q4G075,Q62635,Q63751,Q6AYS4,Q6IFW6,Q9Z0V6
11268	1,7,9,10,1 3,14,15,17	2,3,4,5,6,8 ,11,12,16	6	P11883,P14668,Q4FZU2,Q6IFW6,Q9JJS8,Q9Z0V6
11269	1,7,9,10,1 3,14,16,17	2,3,4,5,6,8 ,11,12,15	9	B0BNN3,P02625,P14668,P14669,P20762,P35053,Q4FZU2,Q6TMA8,Q9Z0V6
11270	1,7,9,10,1 3,15,16,17	2,3,4,5,6,8 ,11,12,14	12	P01835,P02793,Q7TP54,P11883,P14668,P14669,P20762,P62804,Q6AYS4,Q6IFW6,Q6TMA8,Q9EQS0,Q9Z0V6
11271	1,7,9,10,1 4,15,16,17	2,3,4,5,6,8 ,11,12,13	14	P02780,P02782,P07647,P0C0A9,P11883,P14668,P14669,P20762,P35053,Q5XI22,Q6AYS4,Q6TMA8,Q9JHB9,Q9Z0V6
11272	1,7,9,11,1 2,13,14,15	2,3,4,5,6,8 ,10,16,17	8	P06760,P08649,P16636,P20760,P20761,P23593,Q6P6R2,Q9Z0V6
11273	1,7,9,11,1 2,13,14,16	2,3,4,5,6,8 ,10,15,17	9	B0BNN3,P02761,P06760,P08649,P20760,P20761,Q4G075,Q7TPB1,Q9Z0V6
11274	1,7,9,11,1 2,13,14,17	2,3,4,5,6,8 ,10,15,16	4	D3ZHA0,P14668,P36374,Q9Z0V6
11275	1,7,9,11,1 2,13,15,16	2,3,4,5,6,8 ,10,14,17	8	P02793,Q7TP54,P06760,P08649,P20760,P20761,P20762,Q9WTT6,Q9Z0V6
11276	1,7,9,11,1 2,13,15,17	2,3,4,5,6,8 ,10,14,16	2	P14668,Q9Z0V6
11277	1,7,9,11,1 2,13,16,17	2,3,4,5,6,8 ,10,14,15	3	D3ZHA0,P20762,Q9Z0V6
11278	1,7,9,11,1 2,14,15,16	2,3,4,5,6,8 ,10,13,17	7	P06760,P16636,P20760,P20761,P51907,Q63355,Q9Z0V6
11279	1,7,9,11,1 2,14,15,17	2,3,4,5,6,8 ,10,13,16	1	Q9Z0V6
11280	1,7,9,11,1 2,14,16,17	2,3,4,5,6,8 ,10,13,15	3	D3ZHA0,Q6TMA8,Q9Z0V6
11281	1,7,9,11,1 2,15,16,17	2,3,4,5,6,8 ,10,13,14	4	P06866,P20762,Q6TMA8,Q9Z0V6
11282	1,7,9,11,1 3,14,15,16	2,3,4,5,6,8 ,10,12,17	15	D3ZHA0,D4A5U3,P06760,P08937,P16636,P19223,P20760,P20761,P50115,Q4G075,Q62635,Q64361,Q9JJS8,Q9WTT6,Q9Z0V6
11283	1,7,9,11,1 3,14,15,17	2,3,4,5,6,8 ,10,12,16	5	D3ZHA0,P14668,Q64361,Q9JJS8,Q9Z0V6
11284	1,7,9,11,1 3,14,16,17	2,3,4,5,6,8 ,10,12,15	4	D3ZHA0,P04218,Q64361,Q9Z0V6
11285	1,7,9,11,1 3,15,16,17	2,3,4,5,6,8 ,10,12,14	7	D3ZHA0,P20762,Q64361,Q9EQS0,Q9JJS8,Q9WTT6,Q9Z0V6
11286	1,7,9,11,1 4,15,16,17	2,3,4,5,6,8 ,10,12,13	7	D3ZHA0,P04218,P16636,Q64361,Q6TMA8,Q9JJS8,Q9Z0V6
11287	1,7,9,12,1 3,14,15,16	2,3,4,5,6,8 ,10,11,17	15	P06760,P07150,P08649,P11883,P14668,P14669,P16636,P20646,P20760,P20761,P50115,Q4G075,Q63598,Q6AYS4,Q9Z0V6
11288	1,7,9,12,1 3,14,15,17	2,3,4,5,6,8 ,10,11,16	5	P08649,P11883,P14668,Q6AYS4,Q9Z0V6
11289	1,7,9,12,1 3,14,16,17	2,3,4,5,6,8 ,10,11,15	8	D3ZHA0,P02761,P08649,P14668,P14669,P20762,Q6AYS4,Q9Z0V6

11290	1,7,9,12,1 3,15,16,17	2,3,4,5,6,8 ,10,11,14	11	P02793;Q7TP54,P08649,P11883,P14668,P14669,P19218,P20762,Q5BJY9,Q63598,Q6AYS4,Q9Z0V6
11291	1,7,9,12,1 4,15,16,17	2,3,4,5,6,8 ,10,11,13	7	P11883,P14668,P14669,Q63598,Q6AYS4,Q6TMA8,Q9Z0V6
11292	1,7,9,13,1 4,15,16,17	2,3,4,5,6,8 ,10,11,12	19	D3ZHA0,P0C0A9,P11883,P14668,P14669,P16636,P20762,P62804,Q4FZU2,Q63598,Q64361,Q6AYS4,Q6IFW6,Q6IMF3,Q6P6Q2,Q6TMA8,Q9EQS0,Q9JJS8,Q9Z0V6
11293	1,7,10,11, 12,13,14,1 5	2,3,4,5,6,8 ,9,16,17	6	P06760,P20761,P22006,P23593,Q6P6R2,Q9Z0V6
11294	1,7,10,11, 12,13,14,1 6	2,3,4,5,6,8 ,9,15,17	8	B0BNN3,P06760,P20760,P20761,P23593,Q5QE79,Q7TPB1,Q9Z0V6
11295	1,7,10,11, 12,13,14,1 7	2,3,4,5,6,8 ,9,15,16	6	P14668,P23593,P36374,P47727,Q5QE79,Q9Z0V6
11296	1,7,10,11, 12,13,15,1 6	2,3,4,5,6,8 ,9,14,17	9	P01835,P02793;Q7TP54,P06760,P20760,P20761,P20762,P50115,Q9WTT6,Q9Z0V6
11297	1,7,10,11, 12,13,15,1 7	2,3,4,5,6,8 ,9,14,16	3	P02793;Q7TP54,P14668,Q9Z0V6
11298	1,7,10,11, 12,13,16,1 7	2,3,4,5,6,8 ,9,14,15	6	P02793;Q7TP54,P06757,P20762,Q5QE79,Q6TMA8,Q9Z0V6
11299	1,7,10,11, 12,14,15,1 6	2,3,4,5,6,8 ,9,13,17	9	P06760,P20760,P20761,P20766,P23593,P51907,Q63355,Q6TMA8,Q9Z0V6
11300	1,7,10,11, 12,14,15,1 7	2,3,4,5,6,8 ,9,13,16	4	P20766,P22006,Q6TMA8,Q9Z0V6
11301	1,7,10,11, 12,14,16,1 7	2,3,4,5,6,8 ,9,13,15	4	P20766,Q5QE79,Q6TMA8,Q9Z0V6
11302	1,7,10,11, 12,15,16,1 7	2,3,4,5,6,8 ,9,13,14	7	P02793;Q7TP54,P06757,P06866,P20762,P20766,Q6TMA8,Q9Z0V6
11303	1,7,10,11, 13,14,15,1 6	2,3,4,5,6,8 ,9,12,17	12	P01835,P06760,P16636,P19223,P20646,P20761,P23593,P50115,Q4G075,Q62635,Q7TPB1,Q9Z0V6
11304	1,7,10,11, 13,14,15,1 7	2,3,4,5,6,8 ,9,12,16	5	P14668,P22006,P23593,Q9JJS8,Q9Z0V6
11305	1,7,10,11, 13,14,16,1 7	2,3,4,5,6,8 ,9,12,15	5	D3ZHA0,P20762,Q5QE79,Q6TMA8,Q9Z0V6

11306	1,7,10,11, 13,15,16,1 7	2,3,4,5,6,8 ,9,12,14	9	D3ZHA0,P01835,P02793,Q7TP54,P20762,Q6TMA8,Q9EQS0,Q9JJS8,Q9WTT6,Q9Z0V6
11307	1,7,10,11, 14,15,16,1 7	2,3,4,5,6,8 ,9,12,13	3	P20766,Q6TMA8,Q9Z0V6
11308	1,7,10,12, 13,14,15,1 6	2,3,4,5,6,8 ,9,11,17	10	P06760,P08649,P14668,P14669,P20646,P20761,P20762,P50115,Q6AYS4,Q9Z0V6
11309	1,7,10,12, 13,14,15,1 7	2,3,4,5,6,8 ,9,11,16	4	P14668,Q6AYS4,Q6TMA8,Q9Z0V6
11310	1,7,10,12, 13,14,16,1 7	2,3,4,5,6,8 ,9,11,15	7	P14668,P14669,P20762,Q5QE79,Q6AYS4,Q6TMA8,Q9Z0V6
11311	1,7,10,12, 13,15,16,1 7	2,3,4,5,6,8 ,9,11,14	9	P02793;Q7TP54,P06866,P14668,P14669,P19218,P20762,Q6AYS4,Q6TMA8,Q9Z0V6
11312	1,7,10,12, 14,15,16,1 7	2,3,4,5,6,8 ,9,11,13	6	P06866,P14668,P20766,Q6AYS4,Q6TMA8,Q9Z0V6
11313	1,7,10,13, 14,15,16,1 7	2,3,4,5,6,8 ,9,11,12	10	P01835,P11883,P14668,P14669,P20762,Q6AYS4,Q6IFW6,Q6TMA8,Q9EQS0,Q9Z0V6
11314	1,7,11,12, 13,14,15,1 6	2,3,4,5,6,8 ,9,10,17	12	D3ZHA0,P06760,P08649,P16636,P20646,P20760,P20761,P23593,P50115,Q63355,Q6P6R2,Q9Z0V6
11315	1,7,11,12, 13,14,15,1 7	2,3,4,5,6,8 ,9,10,16	4	D3ZHA0,P14668,P23593,Q9Z0V6
11316	1,7,11,12, 13,14,16,1 7	2,3,4,5,6,8 ,9,10,15	3	D3ZHA0,O55006,Q9Z0V6
11317	1,7,11,12, 13,15,16,1 7	2,3,4,5,6,8 ,9,10,14	6	D3ZHA0,P02793;Q7TP54,P20762,Q6TMA8,Q9WTT6,Q9Z0V6
11318	1,7,11,12, 14,15,16,1 7	2,3,4,5,6,8 ,9,10,13	5	D3ZHA0,P06866,P20766,Q6TMA8,Q9Z0V6
11319	1,7,11,13, 14,15,16,1 7	2,3,4,5,6,8 ,9,10,12	7	D3ZHA0,P16636,Q64361,Q6TMA8,Q9EQS0,Q9JJS8,Q9Z0V6
11320	1,7,12,13, 14,15,16,1 7	2,3,4,5,6,8 ,9,10,11	9	D3ZHA0,P08649,P11883,P14173,P14668,P14669,Q6AYS4,Q6TMA8,Q9Z0V6

11321	1,8,9,10,1 1,12,13,14	2,3,4,5,6,7 ,15,16,17	6	P02803,P09605;P25809,P20760,P20761,P47727,P83748
11322	1,8,9,10,1 1,12,13,15	2,3,4,5,6,7 ,14,16,17	5	P02803,P09605;P25809,P20760,P20761,P83748
11323	1,8,9,10,1 1,12,13,16	2,3,4,5,6,7 ,14,15,17	10	P02631,P02803,P10536,P20760,P20761,P20762,P36376,P62815,P83748,Q9WUW8
11324	1,8,9,10,1 1,12,13,17	2,3,4,5,6,7 ,14,15,16	8	P02631,P02803,P20760,P20762,P36374,P36376,P83748,Q63532
11325	1,8,9,10,1 1,12,14,15	2,3,4,5,6,7 ,13,16,17	4	P09605;P25809,P20760,P20761,P83748
11326	1,8,9,10,1 1,12,14,16	2,3,4,5,6,7 ,13,15,17	7	P08937,P20760,P20761,P62815,P83748,Q63751,Q9WUW8
11327	1,8,9,10,1 1,12,14,17	2,3,4,5,6,7 ,13,15,16	2	P20760,P83748
11328	1,8,9,10,1 1,12,15,16	2,3,4,5,6,7 ,13,14,17	6	O88267,P20760,P20761,P20762,P62815,Q9WUW8
11329	1,8,9,10,1 1,12,15,17	2,3,4,5,6,7 ,13,14,16	2	G3V686,P83748
11330	1,8,9,10,1 1,12,16,17	2,3,4,5,6,7 ,13,14,15	6	P02631,P02803,P20760,P20762,P36376,P83748
11331	1,8,9,10,1 1,13,14,15	2,3,4,5,6,7 ,12,16,17	8	O88267,P08937,P09605;P25809,P20760,P20761,P55091,P83748,Q63751
11332	1,8,9,10,1 1,13,14,16	2,3,4,5,6,7 ,12,15,17	11	P08937,P09605;P25809,P19223,P20760,P20761,P20762,P55091,P62815,P83748,Q63751,Q7TPB1
11333	1,8,9,10,1 1,13,14,17	2,3,4,5,6,7 ,12,15,16	3	P01836,P20760,P83748
11334	1,8,9,10,1 1,13,15,16	2,3,4,5,6,7 ,12,14,17	13	O88267,P01835,P08937,P09605;P25809,P20760,P20761,P20762,P34901,P55091,P62815,P83748,Q63751,Q9Z0V6
11335	1,8,9,10,1 1,13,15,17	2,3,4,5,6,7 ,12,14,16	6	G3V686,P04073,P20762,P34901,P83748,Q63532
11336	1,8,9,10,1 1,13,16,17	2,3,4,5,6,7 ,12,14,15	8	A2RUV9,P02631,P02803,P11762,P20760,P20762,P34901,P83748
11337	1,8,9,10,1 1,14,15,16	2,3,4,5,6,7 ,12,13,17	11	O88267,P08937,P09605;P25809,P20760,P20761,P55091,P62815,P83748,Q62635,Q63751,Q9QZK9
11338	1,8,9,10,1 1,14,15,17	2,3,4,5,6,7 ,12,13,16	4	G3V686,O88267,P01836,P83748
11339	1,8,9,10,1 1,14,16,17	2,3,4,5,6,7 ,12,13,15	4	P01836,P08937,P20760,P83748
11340	1,8,9,10,1 1,15,16,17	2,3,4,5,6,7 ,12,13,14	5	O88267,P08937,P20762,P25236,P83748
11341	1,8,9,10,1 2,13,14,15	2,3,4,5,6,7 ,11,16,17	7	P09605;P25809,P10758,P15999,P20760,P20761,P61206;P84079;P84082,Q63751
11342	1,8,9,10,1 2,13,14,16	2,3,4,5,6,7 ,11,15,17	7	P02631,P02803,P09605;P25809,P20760,P20761,P20762,Q63751
11343	1,8,9,10,1 2,13,14,17	2,3,4,5,6,7 ,11,15,16	4	P02631,P14668,P61206;P84079;P84082,P83748

11344	1,8,9,10,1 2,13,15,16	2,3,4,5,6,7 ,11,14,17	7	P02631,P09605;P25809,P16086,P20760,P20761,P20762,Q63751
11345	1,8,9,10,1 2,13,15,17	2,3,4,5,6,7 ,11,14,16	8	G3V686,P02631,P14668,P15999,P16086,P20762,P61206;P84079;P84082,Q63532
11346	1,8,9,10,1 2,13,16,17	2,3,4,5,6,7 ,11,14,15	5	P02631,P02803,P20760,P20762,P36376
11347	1,8,9,10,1 2,14,15,16	2,3,4,5,6,7 ,11,13,17	5	P08937,P09605;P25809,P20760,P20761,Q63751
11348	1,8,9,10,1 2,14,15,17	2,3,4,5,6,7 ,11,13,16	3	G3V686,P61206;P84079;P84082,Q8VD89
11349	1,8,9,10,1 2,14,16,17	2,3,4,5,6,7 ,11,13,15	5	P02631,P05539,P20760,P20762,P83748
11350	1,8,9,10,1 2,15,16,17	2,3,4,5,6,7 ,11,13,14	4	P05539,P06866,P16086,P20762
11351	1,8,9,10,1 3,14,15,16	2,3,4,5,6,7 ,11,12,17	13	P01835,P08937,P09605;P25809,P19223,P20646,P20760,P20761,P20762,P55091,P83748,Q498R7,Q63751,Q9QZK9
11352	1,8,9,10,1 3,14,15,17	2,3,4,5,6,7 ,11,12,16	7	G3V686,P01836,P15999,P61206;P84079;P84082,P83748,Q498R7,Q6IFW6
11353	1,8,9,10,1 3,14,16,17	2,3,4,5,6,7 ,11,12,15	8	P01836,P02625,P02631,P08937,P20762,P83748,Q498R7,Q4FZU2
11354	1,8,9,10,1 3,15,16,17	2,3,4,5,6,7 ,11,12,14	9	P01835,P02631,P08937,P20762,P34901,P61206;P84079;P84082,P83748,Q498R7,Q9EQS0
11355	1,8,9,10,1 4,15,16,17	2,3,4,5,6,7 ,11,12,13	8	P01836,P05539,P08937,P20762,P61206;P84079;P84082,P83748,Q498R7,Q63751
11356	1,8,9,11,1 2,13,14,15	2,3,4,5,6,7 ,10,16,17	5	P09605;P25809,P10758,P20760,P20761,P83748
11357	1,8,9,11,1 2,13,14,16	2,3,4,5,6,7 ,10,15,17	8	P02803,P04218,P20760,P20761,P36376,P83748,P97615,Q7TPB1
11358	1,8,9,11,1 2,13,14,17	2,3,4,5,6,7 ,10,15,16	5	P02803,P04218,P20760,P36376,P83748
11359	1,8,9,11,1 2,13,15,16	2,3,4,5,6,7 ,10,14,17	5	P20760,P20761,P20762,P36376,P97615
11360	1,8,9,11,1 2,13,15,17	2,3,4,5,6,7 ,10,14,16	5	P04218,P36376,P61206;P84079;P84082,P83748,Q63532
11361	1,8,9,11,1 2,13,16,17	2,3,4,5,6,7 ,10,14,15	8	P02631,P02803,P04218,P20760,P20762,P36376,P83748,P97615
11362	1,8,9,11,1 2,14,15,16	2,3,4,5,6,7 ,10,13,17	4	P04218,P08937,P20760,P20761
11363	1,8,9,11,1 2,14,15,17	2,3,4,5,6,7 ,10,13,16	3	P04218,P61206;P84079;P84082,P83748
11364	1,8,9,11,1 2,14,16,17	2,3,4,5,6,7 ,10,13,15	4	P04218,P20760,P36376,P83748
11365	1,8,9,11,1 2,15,16,17	2,3,4,5,6,7 ,10,13,14	5	P04218,P12020,P20762,P36376,P83748
11366	1,8,9,11,1 3,14,15,16	2,3,4,5,6,7 ,10,12,17	12	P04218,P08937,P09605;P25809,P19223,P20646,P20760,P20761,P55091,P83748,Q63751,Q9QZK9,Q9Z0V6



11367	1,8,9,11,1 3,14,15,17	2,3,4,5,6,7 ,10,12,16	4	P04218,P61206;P84079;P84082,P83748,Q9JJS8
11368	1,8,9,11,1 3,14,16,17	2,3,4,5,6,7 ,10,12,15	3	P04218,P20760,P83748
11369	1,8,9,11,1 3,15,16,17	2,3,4,5,6,7 ,10,12,14	6	P04218,P20762,P34901,P36376,P83748,Q9EQS0
11370	1,8,9,11,1 4,15,16,17	2,3,4,5,6,7 ,10,12,13	3	P04218,P08937,P83748
11371	1,8,9,12,1 3,14,15,16	2,3,4,5,6,7 ,10,11,17	8	P08937,P09605;P25809,P20646,P20760,P20761,P28648,P61206;P84079;P84082,Q63751
11372	1,8,9,12,1 3,14,15,17	2,3,4,5,6,7 ,10,11,16	4	P11883,P15999,P61206;P84079;P84082,Q5FVI6
11373	1,8,9,12,1 3,14,16,17	2,3,4,5,6,7 ,10,11,15	7	P02631,P04218,P20760,P20762,P36376,P61206;P84079;P84082,Q5FVI6
11374	1,8,9,12,1 3,15,16,17	2,3,4,5,6,7 ,10,11,14	6	P11883,P16086,P20762,P36376,P61206;P84079;P84082,Q5BJY9
11375	1,8,9,12,1 4,15,16,17	2,3,4,5,6,7 ,10,11,13	3	P04218,P28648,P61206;P84079;P84082
11376	1,8,9,13,1 4,15,16,17	2,3,4,5,6,7 ,10,11,12	12	P04218,P08937,P11883,P20762,P28648,P61206;P84079;P84082,P83748,Q498R7,Q4FZU2,Q5FVI6,Q6IFW6,Q9EQS0
11377	1,8,10,11, 12,13,14,1 5	2,3,4,5,6,7 ,9,16,17	7	P09605;P25809,P15999,P20646,P20760,P20761,P23593,P47727
11378	1,8,10,11, 12,13,14,1 6	2,3,4,5,6,7 ,9,15,17	8	P02631,P09605;P25809,P20760,P20761,P47727,P52590,P83748,Q7TPB1
11379	1,8,10,11, 12,13,14,1 7	2,3,4,5,6,7 ,9,15,16	4	P02631,P47727,P83748,P97605
11380	1,8,10,11, 12,13,15,1 6	2,3,4,5,6,7 ,9,14,17	6	P01835,P09605;P25809,P20760,P20761,P20762,P52590
11381	1,8,10,11, 12,13,15,1 7	2,3,4,5,6,7 ,9,14,16	3	P15999,P83748,P97605
11382	1,8,10,11, 12,13,16,1 7	2,3,4,5,6,7 ,9,14,15	6	P02631,P02803,P20762,P36376,P83748,P97605
11383	1,8,10,11, 12,14,15,1 6	2,3,4,5,6,7 ,9,13,17	4	P09605;P25809,P20760,P20761,P52590
11384	1,8,10,11, 12,14,15,1 7	2,3,4,5,6,7 ,9,13,16	1	P83748

11385	1,8,10,11, 12,14,16,1 7	2,3,4,5,6,7 ,9,13,15	3	P05539,P83748,P97605
11386	1,8,10,11, 12,15,16,1 7	2,3,4,5,6,7 ,9,13,14	4	P06866,P20762,P83748,P97605
11387	1,8,10,11, 13,14,15,1 6	2,3,4,5,6,7 ,9,12,17	13	P01835,P08937,P09605;P25809,P19223,P20646,P20760,P20761,P52590,P55091,P83748,Q498R7,Q63751,Q7TPB1
11388	1,8,10,11, 13,14,15,1 7	2,3,4,5,6,7 ,9,12,16	3	P15999,P83748,Q498R7
11389	1,8,10,11, 13,14,16,1 7	2,3,4,5,6,7 ,9,12,15	4	P02631,P20762,P83748,Q498R7
11390	1,8,10,11, 13,15,16,1 7	2,3,4,5,6,7 ,9,12,14	7	P01835,P20762,P34901,P83748,P97605,Q498R7,Q9EQS0
11391	1,8,10,11, 14,15,16,1 7	2,3,4,5,6,7 ,9,12,13	2	P83748,Q498R7
11392	1,8,10,12, 13,14,15,1 6	2,3,4,5,6,7 ,9,11,17	8	P09605;P25809,P15999,P20646,P20760,P20761,P20762,P52590,Q63751
11393	1,8,10,12, 13,14,15,1 7	2,3,4,5,6,7 ,9,11,16	3	P14668,P15999,P61206;P84079;P84082
11394	1,8,10,12, 13,14,16,1 7	2,3,4,5,6,7 ,9,11,15	3	P02631,P20762,Q8K4G9
11395	1,8,10,12, 13,15,16,1 7	2,3,4,5,6,7 ,9,11,14	5	P02631,P15999,P20762,P61206;P84079;P84082,P83121
11396	1,8,10,12, 14,15,16,1 7	2,3,4,5,6,7 ,9,11,13	3	P05539,P06866,P61206;P84079;P84082
11397	1,8,10,13, 14,15,16,1 7	2,3,4,5,6,7 ,9,11,12	8	P01835,P11883,P15999,P20762,P61206;P84079;P84082,P83748,Q498R7,Q9EQS0
11398	1,8,11,12, 13,14,15,1 6	2,3,4,5,6,7 ,9,10,17	5	P09605;P25809,P20646,P20760,P20761,P52590
11399	1,8,11,12, 13,14,15,1 7	2,3,4,5,6,7 ,9,10,16	3	P15999,P61206;P84079;P84082,P83748

11400	1,8,11,12, 13,14,16,1 7	2,3,4,5,6,7 ,9,10,15	3	O55006,P36376,P83748
11401	1,8,11,12, 13,15,16,1 7	2,3,4,5,6,7 ,9,10,14	3	P20762,P36376,P97605
11402	1,8,11,12, 14,15,16,1 7	2,3,4,5,6,7 ,9,10,13	2	P04218,P83748
11403	1,8,11,13, 14,15,16,1 7	2,3,4,5,6,7 ,9,10,12	3	P04218,P83748,Q498R7
11404	1,8,12,13, 14,15,16,1 7	2,3,4,5,6,7 ,9,10,11	6	P11883,P14173,P15999,P28648,P61206;P84079;P84082,Q5FVI6
11405	1,9,10,11, 12,13,14,1 5	2,3,4,5,6,7 ,8,16,17	21	O88267,P02631,P06760,P08937,P09605;P25809,P10758,P16086,P20646,P20760,P20761,P20762,P23928,P50115,P50116,P83748,Q4G075,Q63751,Q6P6R2,Q99041,Q9R0T3,Q9Z0V6
11406	1,9,10,11, 12,13,14,1 6	2,3,4,5,6,7 ,8,15,17	23	B0BNN3,D3ZHA0,P02631,P02761,P02803,P06760,P07171,P08937,P09605;P25809,P10536,P20646,P20760,P20761,P20762,P50115,P62815,P83748,Q4G075,Q63751,Q64361,Q7TPB1,Q99041,Q9Z0V6
11407	1,9,10,11, 12,13,14,1 7	2,3,4,5,6,7 ,8,15,16	11	D3ZHA0,P02631,P02803,P07171,P08937,P14668,P20760,P20761,P20762,P83748,Q9Z0V6
11408	1,9,10,11, 12,13,15,1 6	2,3,4,5,6,7 ,8,14,17	23	D3ZHA0,O88267,P02631,P02793;Q7TP54,P06760,P07171,P08937,P10536,P16086,P20646,P20760,P20761,P20762,P50115,P55091,P62815,P83748,Q4G075,Q63751,Q99041,Q9EQS0,Q9WTT6,Q9Z0V6
11409	1,9,10,11, 12,13,15,1 7	2,3,4,5,6,7 ,8,14,16	13	D3ZHA0,O88267,P02631,P07171,P08937,P14668,P16086,P20760,P20761,P20762,P83748,Q9EQS0,Q9Z0V6
11410	1,9,10,11, 12,13,16,1 7	2,3,4,5,6,7 ,8,14,15	16	D3ZHA0,O55096,P02631,P02803,P07171,P08937,P10536,P16086,P20760,P20761,P20762,P83748,P97605,P97615,Q9EQS0,Q9Z0V6
11411	1,9,10,11, 12,14,15,1 6	2,3,4,5,6,7 ,8,13,17	25	O88267,P06760,P06761,P08937,P09605;P25809,P10536,P16086,P20760,P20761,P20762,P20766,P22282,P50115,P51907,P55091,P62815,P70545,P83748,Q4G075,Q63751,Q99041,Q9EPB1,Q9R0T3,Q9WUW8,Q9Z0V6
11412	1,9,10,11, 12,14,15,1 7	2,3,4,5,6,7 ,8,13,16	10	D3ZHA0,O88267,P08937,P16086,P20760,P20761,P20762,P83748,Q9R0T3,Q9Z0V6
11413	1,9,10,11, 12,14,16,1 7	2,3,4,5,6,7 ,8,13,15	14	D3ZHA0,P02631,P06761,P07171,P08937,P16086,P20760,P20761,P20762,P62815,P83748,Q63751,Q6TMA8,Q9Z0V6
11414	1,9,10,11, 12,15,16,1 7	2,3,4,5,6,7 ,8,13,14	20	D3ZHA0,O88267,P02631,P06761,P06866,P06911,P07171,P08937,P12020,P16086,P20760,P20761,P20762,P22282,P62815,P83748,P97605,Q6TMA8,Q9EQS0,Q9Z0V6

11415	1,9,10,11, 13,14,15,1 6	2,3,4,5,6,7 ,8,12,17	35	D3ZHA0,O55004,O88267,P02631,P06760,P06761,P07647,P08937,P09605;P25809,P10536,P19223,P20646,P20760,P20761,P20762,P22282,P50115,P55091,P62815,P83748,P98089,Q4G075,Q62635,Q63751,Q64361,Q6AYS7,Q7TPB1,Q80WL1,Q99041,Q9EPB1,Q9EQS0,Q9QZK9,Q9ROT3,Q9WTT6,Q9Z0V6
11416	1,9,10,11, 13,14,15,1 7	2,3,4,5,6,7 ,8,12,16	18	D3ZHA0,O88267,P02631,P06761,P08937,P14668,P20646,P20760,P20761,P20762,P83748,Q63751,Q64361,Q6AYS7,Q99041,Q9EQS0,Q9ROT3,Q9Z0V6
11417	1,9,10,11, 13,14,16,1 7	2,3,4,5,6,7 ,8,12,15	21	D3ZHA0,O55004,O88267,P02631,P06761,P07171,P08937,P20646,P20760,P20761,P20762,P62815,P83748,Q63751,Q64361,Q64611,Q6AYS7,Q7TPB1,Q99041,Q9EQS0,Q9Z0V6
11418	1,9,10,11, 13,15,16,1 7	2,3,4,5,6,7 ,8,12,14	24	D3ZHA0,O88267,P02631,P04636,P06761,P07171,P07647,P08937,P16086,P20760,P20761,P20762,P62815,P83748,Q63751,Q64361,Q6AYS7,Q6TMA8,Q80WL1,Q99041,Q9EQS0,Q9ROT3,Q9WTT6,Q9Z0V6
11419	1,9,10,11, 14,15,16,1 7	2,3,4,5,6,7 ,8,12,13	25	D3ZHA0,O88267,P02631,P02780,P06761,P07647,P08937,P16086,P20760,P20761,P20762,P22282,P22283,P30120,P62815,P83748,Q498R7,Q63751,Q64361,Q6TMA8,Q80WL1,Q99041,Q9EQS0,Q9ROT3,Q9Z0V6
11420	1,9,10,12, 13,14,15,1 6	2,3,4,5,6,7 ,8,11,17	28	O55004,O88267,P02631,P06760,P07150,P07171,P08937,P09605;P25809,P11883,P14668,P14669,P16086,P20646,P20760,P20761,P20762,P28648,P50115,P55091,P61206;P84079;P84082,Q4G075,Q63751,Q64361,Q6AYS4,Q99041,Q9EQS0,Q9ROT3,Q9Z0V6
11421	1,9,10,12, 13,14,15,1 7	2,3,4,5,6,7 ,8,11,16	21	D3ZHA0,P02631,P07150,P07171,P08937,P11883,P14668,P14669,P16086,P20646,P20760,P20761,P20762,P61206;P84079;P84082,Q07936,Q63751,Q6AYS4,Q8VD89,Q9EQS0,Q9ROT3,Q9Z0V6
11422	1,9,10,12, 13,14,16,1 7	2,3,4,5,6,7 ,8,11,15	19	D3ZHA0,O55004,P02631,P02761,P07150,P07171,P08937,P14668,P14669,P16086,P20646,P20760,P20761,P20762,P83748,Q63751,Q6AYS4,Q9EQS0,Q9Z0V6
11423	1,9,10,12, 13,15,16,1 7	2,3,4,5,6,7 ,8,11,14	20	D3ZHA0,P02631,P02793;Q7TP54,P06866,P07150,P07171,P08937,P11883,P14668,P14669,P16086,P20760,P20761,P20762,P61206;P84079;P84082,Q63751,Q6AYS4,Q6TMA8,Q9EQS0,Q9Z0V6
11424	1,9,10,12, 14,15,16,1 7	2,3,4,5,6,7 ,8,11,13	27	D3ZHA0,P02631,P06761,P06866,P07150,P07171,P07647,P08937,P11883,P14668,P14669,P16086,P20760,P20761,P20762,P20766,P22282,P22283,P28648,P61206;P84079;P84082,Q5XI22,Q63751,Q6AYS4,Q6TMA8,Q9EQS0,Q9ROT3,Q9Z0V6
11425	1,9,10,13, 14,15,16,1 7	2,3,4,5,6,7 ,8,11,12	40	D3ZHA0,O55004,O88267,P02631,P02780,P02781,P06761,P07150,P07171,P07647,P08937,P0C0A9,P11883,P14668,P14669,P16086,P20646,P20760,P20761,P20762,P22282,P22283,P28648,P30120,P50115,P61206;P84079;P84082,P83748,Q07936,Q498R7,Q63751,Q64361,Q6AYS4,Q6IFW6,Q6TMA8,Q80WL1,Q99041,Q9EQS0,Q9ESW0,Q9ROT3,Q9Z0V6
11426	1,9,11,12, 13,14,15,1 6	2,3,4,5,6,7 ,8,10,17	28	D3ZHA0,O88267,P06760,P08937,P16086,P19223,P20646,P20760,P20761,P20762,P28648,P46844,P50115,P52590,P62898,P82471,P83748,P97571,P97615,Q4G075,Q63751,Q64361,Q6P6R2,Q99041,Q9EPB1,Q9ROT3,Q9WTT6,Q9Z0V6
11427	1,9,11,12, 13,14,15,1 7	2,3,4,5,6,7 ,8,10,16	17	D3ZHA0,P04218,P08937,P14668,P16086,P20646,P20760,P20761,P20762,P61206;P84079;P84082,P82471,P83748,P97571,P97615,Q64361,Q9ROT3,Q9Z0V6
11428	1,9,11,12, 13,14,16,1 7	2,3,4,5,6,7 ,8,10,15	17	D3ZHA0,O55006,P02631,P02761,P04218,P07171,P08937,P20646,P20760,P20761,P20762,P82471,P83748,P97571,P97615,Q64361,Q9Z0V6
11429	1,9,11,12, 13,15,16,1 7	2,3,4,5,6,7 ,8,10,14	21	D3ZHA0,P02631,P04218,P07171,P08937,P12020,P16086,P20760,P20761,P20762,P28648,P36376,P82471,P83748,P97571,P97615,Q5BJY9,Q64361,Q9EQS0,Q9WTT6,Q9Z0V6

11430	1,9,11,12, 14,15,16,1 7	2,3,4,5,6,7 ,8,10,13	20	D3ZHA0,P04218,P06761,P06866,P07171,P08937,P12020,P16086,P20760,P20761,P20762,P28648,P82471,P83748,P97571,P97615,Q64361,Q6TMA8,Q9ROT3,Q9Z0V6
11431	1,9,11,13, 14,15,16,1 7	2,3,4,5,6,7 ,8,10,12	25	D3ZHA0,O88267,P04218,P06761,P07647,P08937,P11883,P20646,P20760,P20761,P20762,P28648,P82471,P83748,P97571,P97615,Q63475,Q63751,Q64361,Q80WL1,Q99041,Q9EQS0,Q9ROT3,Q9WTT6,Q9Z0V6
11432	1,9,12,13, 14,15,16,1 7	2,3,4,5,6,7 ,8,10,11	27	D3ZHA0,P00714,P02631,P07150,P07171,P08649,P08937,P11883,P14668,P14669,P16086,P20646,P20760,P20761,P20762,P28648,P61206,P84079,P84082,P82471,P97615,Q5BJY9,Q63598,Q63751,Q64361,Q6AYS4,Q9EQS0,Q9ROT3,Q9Z0V6
11433	1,10,11,12 ,13,14,15, 16	2,3,4,5,6,7 ,8,9,17	23	D3ZHA0,O88267,P02631,P06760,P08937,P09605,P25809,P16086,P19223,P20646,P20760,P20761,P20762,P23593,P50115,P52590,Q4G075,Q63751,Q6P6R2,Q7TPB1,Q99041,Q9EPB1,Q9WTT6,Q9Z0V6
11434	1,10,11,12 ,13,14,15, 17	2,3,4,5,6,7 ,8,9,16	10	D3ZHA0,P02631,P14668,P16086,P20646,P20761,P20762,P83748,P97605,Q9Z0V6
11435	1,10,11,12 ,13,14,16, 17	2,3,4,5,6,7 ,8,9,15	14	D3ZHA0,O55006,P02631,P07171,P08937,P20646,P20760,P20761,P20762,P83748,P97605,Q5QE79,Q6TMA8,Q9Z0V6
11436	1,10,11,12 ,13,15,16, 17	2,3,4,5,6,7 ,8,9,14	15	D3ZHA0,P02631,P06866,P07171,P08937,P16086,P20760,P20761,P20762,P83748,P97605,Q6TMA8,Q9EQS0,Q9WTT6,Q9Z0V6
11437	1,10,11,12 ,14,15,16, 17	2,3,4,5,6,7 ,8,9,13	17	D3ZHA0,O88267,P02631,P02764,P06761,P06866,P08937,P16086,P20760,P20761,P20762,P20766,P83748,P97605,Q6TMA8,Q9ROT3,Q9Z0V6
11438	1,10,11,13 ,14,15,16, 17	2,3,4,5,6,7 ,8,9,12	22	D3ZHA0,O55004,O55006,O88267,P02631,P06761,P07647,P08937,P20646,P20760,P20761,P20762,P83748,Q498R7,Q63751,Q64361,Q6TMA8,Q80WL1,Q99041,Q9EQS0,Q9ROT3,Q9Z0V6
11439	1,10,12,13 ,14,15,16, 17	2,3,4,5,6,7 ,8,9,11	21	D3ZHA0,P02631,P06866,P07150,P07171,P08932,P08937,P11883,P14668,P14669,P16086,P20646,P20761,P20762,P28648,P61206,P84079,P84082,Q63751,Q6AYS4,Q6TMA8,Q9EQS0,Q9Z0V6
11440	1,11,12,13 ,14,15,16, 17	2,3,4,5,6,7 ,8,9,10	17	D3ZHA0,O55006,P02631,P07171,P08937,P20646,P20760,P20761,P20762,P28648,P82471,P83748,P97571,P97615,Q64361,Q9EQS0,Q9Z0V6
11441	2,3,4,5,6,7 ,8,9	1,10,11,12 ,13,14,15, 16,17	28	D3ZHA0,O55006,O88267,P02631,P02764,P06761,P06866,P07171,P08937,P16086,P20646,P20760,P20761,P20762,P28648,P50115,P52590,P83748,P97571,P97605,Q63617,Q63751,Q64361,Q6TMA8,Q9EQS0,Q9ROT3,Q9WTT6,Q9Z0V6
11442	2,3,4,5,6,7 ,8,10	1,9,11,12, 13,14,15,1 6,17	30	D3ZHA0,O55006,O88267,P02631,P04218,P06761,P07171,P08649,P08937,P11883,P16086,P20646,P20760,P20761,P20762,P28648,P61206,P84079,P84082,P82471,P83748,P97571,P97615,Q63475,Q63751,Q64361,Q6AYS4,Q6TMA8,Q9EQS0,Q9ROT3,Q9WTT6,Q9Z0V6
11443	2,3,4,5,6,7 ,8,11	1,9,10,12, 13,14,15,1 6,17	31	D3ZHA0,O55004,O88267,P02631,P06761,P07150,P07171,P07647,P08937,P11883,P14668,P14669,P16086,P20646,P20760,P20761,P20762,P22282,P28648,P50115,P61206,P84079,P84082,P83748,Q63617,Q63751,Q64361,Q6AYS4,Q6TMA8,Q99041,Q9EQS0,Q9ROT3,Q9Z0V6
11444	2,3,4,5,6,7 ,8,12	1,9,10,11, 13,14,15,1 6,17	33	D3ZHA0,O55004,O88267,P02631,P02780,P06761,P07171,P07647,P08937,P16086,P19223,P20646,P20760,P20761,P20762,P22282,P22283,P30120,P50115,P62815,P83748,Q498R7,Q63475,Q63751,Q64361,Q6AYS7,Q6TMA8,Q80WL1,Q99041,Q9EQS0,Q9ROT3,Q9WTT6,Q9Z0V6

11445	2,3,4,5,6,7 ,8,13	1,9,10,11, 12,14,15,1 6,17	28	D3ZHA0,O88267,P02631,P02764,P06761,P06866,P06911,P07171,P07647,P08937,P16086,P20760,P20761,P20762,P20766,P22282,P22283,P62815,P83748,Q63617,Q63751,Q64361,Q6TMA8,Q99041,Q9EQS0,Q9R0T3,Q9WTT6,Q9Z0V6
11446	2,3,4,5,6,7 ,8,14	1,9,10,11, 12,13,15,1 6,17	28	D3ZHA0,O55096,O88267,P02631,P02793,Q7TP54,P06761,P06866,P07171,P08937,P10536,P16086,P20760,P20761,P20762,P62815,P83748,P97605,P97615,Q63617,Q63751,Q64361,Q6AYS7,Q6TMA8,Q923S2,Q9EQS0,Q9R0T3,Q9WTT6,Q9Z0V6
11447	2,3,4,5,6,7 ,8,15	1,9,10,11, 12,13,14,1 6,17	26	D3ZHA0,O55004,O55006,O88267,P02631,P02761,P06761,P07171,P08937,P10536,P16086,P20646,P20760,P20761,P20762,P62815,P83748,P97571,P97605,P97615,Q63751,Q64361,Q6TMA8,Q9EQS0,Q9WTT6,Q9Z0V6
11448	2,3,4,5,6,7 ,8,16	1,9,10,11, 12,13,14,1 5,17	21	D3ZHA0,O88267,P02631,P07171,P08937,P14668,P16086,P20646,P20760,P20761,P20762,P61206;P84079;P84082,P83748,Q63617,Q63751,Q64361,Q6TMA8,Q9EQS0,Q9R0T3,Q9WTT6,Q9Z0V6
11449	2,3,4,5,6,7 ,8,17	1,9,10,11, 12,13,14,1 5,16	36	D3ZHA0,O54858,O55004,O88267,P02631,P02761,P06760,P06761,P07171,P08937,P09605;P25809,P10536,P16086,P19223,P20646,P20760,P20761,P20762,P22282,P50115,P52590,P55091,P62815,P83748,P97571,P97615,Q4G075,Q63617,Q63751,Q64361,Q6AYS4,Q99041,Q9EQS0,Q9R0T3,Q9WTT6,Q9Z0V6
11450	2,3,4,5,6,7 ,9,10	1,8,11,12, 13,14,15,1 6,17	13	O55006,P02631,P04218,P16086,P20646,P20760,P20762,P28648,P34901,P36376,P52590,P61206;P84079;P84082,P83748
11451	2,3,4,5,6,7 ,9,11	1,8,10,12, 13,14,15,1 6,17	10	P02631,P08937,P15999,P16086,P20646,P20760,P20762,P61206;P84079;P84082,P83748,Q63751
11452	2,3,4,5,6,7 ,9,12	1,8,10,11, 13,14,15,1 6,17	12	P01835,P02631,P08937,P20646,P20760,P20761,P20762,P34901,P83748,Q498R7,Q9EQS0,Q9Z0V6
11453	2,3,4,5,6,7 ,9,13	1,8,10,11, 12,14,15,1 6,17	9	P02631,P05539,P06866,P08937,P16086,P20760,P20762,P83748,P97605
11454	2,3,4,5,6,7 ,9,14	1,8,10,11, 12,13,15,1 6,17	9	P02631,P16086,P20760,P20762,P34901,P36376,P83748,P97605,Q9Z0V6
11455	2,3,4,5,6,7 ,9,15	1,8,10,11, 12,13,14,1 6,17	8	O55006,P02631,P20760,P20761,P20762,P36376,P83748,P97605
11456	2,3,4,5,6,7 ,9,16	1,8,10,11, 12,13,14,1 5,17	7	P02631,P15999,P16086,P20760,P20762,P61206;P84079;P84082,P83748
11457	2,3,4,5,6,7 ,9,17	1,8,10,11, 12,13,14,1 5,16	13	P02631,P08937,P09605;P25809,P16086,P20646,P20760,P20761,P20762,P23593,P52590,P83748,Q63751,Q9Z0V6
11458	2,3,4,5,6,7 ,10,11	1,8,9,12,1 3,14,15,16 ,17	16	P02631,P04218,P08937,P11883,P16086,P20760,P20762,P28648,P34901,P36376,P61206;P84079;P84082,P83748,P97615,Q5FVI6,Q63751,Q9Z0V6
11459	2,3,4,5,6,7 ,10,12	1,8,9,11,1 3,14,15,16 ,17	18	P04218,P08937,P17559,P20760,P20761,P20762,P28648,P34901,P61206;P84079;P84082,P83748,P97615,Q498R7,Q4FZU2,Q63475,Q63751,Q64361,Q9EQS0,Q9Z0V6

11460	2,3,4,5,6,7 ,10,13	1,8,9,11,1 2,14,15,16 ,17	10	P04218,P08937,P12020,P16086,P20760,P20762,P36376,P61206;P84079;P84082,P83748,P97615
11461	2,3,4,5,6,7 ,10,14	1,8,9,11,1 2,13,15,16 ,17	13	P02631,P04218,P08937,P12020,P16086,P20760,P20762,P34901,P36376,P61206;P84079;P84082,P83748,P97615,Q9Z0V6
11462	2,3,4,5,6,7 ,10,15	1,8,9,11,1 2,13,14,16 ,17	11	P02631,P02803,P04218,P08937,P20760,P20761,P20762,P36376,P83748,P97615,Q9Z0V6
11463	2,3,4,5,6,7 ,10,16	1,8,9,11,1 2,13,14,15 ,17	8	P04218,P16086,P20760,P34901,P36376,P61206;P84079;P84082,P83748,Q62997
11464	2,3,4,5,6,7 ,10,17	1,8,9,11,1 2,13,14,15 ,16	14	P04218,P08937,P09605;P25809,P16086,P20646,P20760,P20761,P20762,P36376,P52590,P83748,P97615,Q63751,Q9Z0V6
11465	2,3,4,5,6,7 ,11,12	1,8,9,10,1 3,14,15,16 ,17	18	P01836,P02631,P08937,P11883,P16086,P20760,P20761,P20762,P34901,P61206;P84079;P84082,P83748,Q498R7,Q4FZU2,Q63751,Q6IFW6,Q9EQS0,Q9ESW0,Q9Z0V6
11466	2,3,4,5,6,7 ,11,13	1,8,9,10,1 2,14,15,16 ,17	9	P02631,P05539,P08937,P16086,P20760,P20762,P61206;P84079;P84082,P83748,Q63751
11467	2,3,4,5,6,7 ,11,14	1,8,9,10,1 2,13,15,16 ,17	12	P02631,P08937,P16086,P20760,P20761,P20762,P34901,P36376,P61206;P84079;P84082,P83748,Q63751,Q9Z0V6
11468	2,3,4,5,6,7 ,11,15	1,8,9,10,1 2,13,14,16 ,17	9	P02631,P08937,P16086,P20760,P20761,P20762,P61206;P84079;P84082,P83748,Q63751
11469	2,3,4,5,6,7 ,11,16	1,8,9,10,1 2,13,14,15 ,17	12	G3V686,P02631,P08937,P14668,P15999,P16086,P20760,P20762,P34901,P61206;P84079;P84082,P83748,Q63751
11470	2,3,4,5,6,7 ,11,17	1,8,9,10,1 2,13,14,15 ,16	13	P02631,P08937,P09605;P25809,P16086,P20646,P20760,P20761,P20762,P52590,P61206;P84079;P84082,P83748,Q63751,Q9Z0V6
11471	2,3,4,5,6,7 ,12,13	1,8,9,10,1 1,14,15,16 ,17	13	O88267,P01836,P08937,P16086,P20760,P20761,P20762,P34901,P62815,P83748,Q498R7,Q63751,Q9Z0V6
11472	2,3,4,5,6,7 ,12,14	1,8,9,10,1 1,13,15,16 ,17	14	O88267,P01835,P02631,P08937,P11762,P16086,P20760,P20761,P20762,P34901,P83748,Q498R7,Q9EQS0,Q9Z0V6
11473	2,3,4,5,6,7 ,12,15	1,8,9,10,1 1,13,14,16 ,17	12	P01836,P02631,P08937,P11762,P20760,P20761,P20762,P34901,P83748,Q498R7,Q63751,Q9Z0V6
11474	2,3,4,5,6,7 ,12,16	1,8,9,10,1 1,13,14,15 ,17	13	G3V686,O88267,P01836,P02631,P08937,P16086,P20760,P20762,P34901,P61206;P84079;P84082,P83748,Q498R7,Q9Z0V6

11475	2,3,4,5,6,7 ,12,17	1,8,9,10,1 1,13,14,15 ,16	23	O88267,P01835,P02631,P08937,P09605;P25809,P16086,P19223,P20646,P20760,P20761,P20762,P34901,P52590,P55091,P62815,P83748 ,P98089,Q498R7,Q62635,Q63751,Q99041,Q9QZK9,Q9Z0V6
11476	2,3,4,5,6,7 ,13,14	1,8,9,10,1 1,12,15,16 ,17	13	O88267,P02631,P06866,P06911,P08937,P12020,P16086,P20760,P20761,P20762,P25236,P36376,P83748
11477	2,3,4,5,6,7 ,13,15	1,8,9,10,1 1,12,14,16 ,17	8	P02631,P08937,P16086,P20760,P20761,P20762,P36376,P83748
11478	2,3,4,5,6,7 ,13,16	1,8,9,10,1 1,12,14,15 ,17	6	G3V686,O88267,P08937,P16086,P20760,P83748
11479	2,3,4,5,6,7 ,13,17	1,8,9,10,1 1,12,14,15 ,16	12	O88267,P08937,P09605;P25809,P16086,P20760,P20761,P20762,P62815,P83748,Q63751,Q9WUW8,Q9Z0V6
11480	2,3,4,5,6,7 ,14,15	1,8,9,10,1 1,12,13,16 ,17	12	P02631,P02803,P11762,P16086,P20760,P20761,P20762,P34901,P36376,P83748,P97605,Q9Z0V6
11481	2,3,4,5,6,7 ,14,16	1,8,9,10,1 1,12,13,15 ,17	12	G3V686,O88267,P02631,P16086,P20760,P20762,P34901,P36376,P83748,Q63532,Q6P767,Q9Z0V6
11482	2,3,4,5,6,7 ,14,17	1,8,9,10,1 1,12,13,15 ,16	14	O88267,P02631,P08937,P09605;P25809,P16086,P20760,P20761,P20762,P34901,P36376,P62815,P83748,Q63751,Q9Z0V6
11483	2,3,4,5,6,7 ,15,16	1,8,9,10,1 1,12,13,14 ,17	8	P02631,P02803,P16086,P20760,P20761,P20762,P36376,P83748
11484	2,3,4,5,6,7 ,15,17	1,8,9,10,1 1,12,13,14 ,16	14	P02631,P02803,P08937,P09605;P25809,P16086,P20646,P20760,P20761,P20762,P52590,P62815,P83748,Q63751,Q9Z0V6
11485	2,3,4,5,6,7 ,16,17	1,8,9,10,1 1,12,13,14 ,15	13	O88267,P02631,P08937,P09605;P25809,P10758,P16086,P20646,P20760,P20761,P20762,P83748,Q63751,Q9Z0V6
11486	2,3,4,5,6,8 ,9,10	1,7,11,12, 13,14,15,1 6,17	8	D3ZHA0,O55006,P08649,P20762,Q64361,Q6TMA8,Q9WTT6,Q9Z0V6
11487	2,3,4,5,6,8 ,9,11	1,7,10,12, 13,14,15,1 6,17	9	D3ZHA0,P08649,P11883,P14668,P14669,P20762,Q6AYS4,Q6TMA8,Q9Z0V6
11488	2,3,4,5,6,8 ,9,12	1,7,10,11, 13,14,15,1 6,17	11	D3ZHA0,P01835,P08937,P20762,Q5M8C6,Q64361,Q6TMA8,Q9EQS0,Q9JJS8,Q9WTT6,Q9Z0V6
11489	2,3,4,5,6,8 ,9,13	1,7,10,11, 12,14,15,1 6,17	7	D3ZHA0,P06866,P20762,P20766,Q6TMA8,Q9WTT6,Q9Z0V6



11490	2,3,4,5,6,8 ,9,14	1,7,10,11, 12,13,15,1 6,17	8	D3ZHA0,P02793;Q7TP54,P06866,P14668,P20762,Q6TMA8,Q9WTT6,Q9Z0V6
11491	2,3,4,5,6,8 ,9,15	1,7,10,11, 12,13,14,1 6,17	11	D3ZHA0,O55006,P14668,P20760,P20761,P20762,P23593,Q5QE79,Q6TMA8,Q9WTT6,Q9Z0V6
11492	2,3,4,5,6,8 ,9,16	1,7,10,11, 12,13,14,1 5,17	8	D3ZHA0,P14668,P20762,P23593,Q63942,Q6TMA8,Q9WTT6,Q9Z0V6
11493	2,3,4,5,6,8 ,9,17	1,7,10,11, 12,13,14,1 5,16	12	P06760,P20646,P20760,P20761,P20762,P23593,P50115,Q4G075,Q63751,Q6TMA8,Q9WTT6,Q9Z0V6
11494	2,3,4,5,6,8 ,10,11	1,7,9,12,1 3,14,15,16 ,17	14	D3ZHA0,P07150,P08649,P11883,P14668,P14669,P20762,P28648,Q5BJY9,Q63598,Q64361,Q6AYS4,Q6TMA8,Q9Z0V6
11495	2,3,4,5,6,8 ,10,12	1,7,9,11,1 3,14,15,16 ,17	17	D3ZHA0,P04218,P08937,P11883,P16636,P20760,P20762,P34901,Q4FZU2,Q5M8C6,Q64361,Q6IFW6,Q6TMA8,Q9EQS0,Q9JJS8,Q9WTT6,Q9Z0V6
11496	2,3,4,5,6,8 ,10,13	1,7,9,11,1 2,14,15,16 ,17	8	D3ZHA0,P20760,P20762,P20766,Q64361,Q6TMA8,Q9WTT6,Q9Z0V6
11497	2,3,4,5,6,8 ,10,14	1,7,9,11,1 2,13,15,16 ,17	9	D3ZHA0,P02793;Q7TP54,P08649,P20760,P20762,Q64361,Q6TMA8,Q9WTT6,Q9Z0V6
11498	2,3,4,5,6,8 ,10,15	1,7,9,11,1 2,13,14,16 ,17	10	D3ZHA0,P02761,P08649,P20760,P20761,P20762,Q64361,Q6TMA8,Q9WTT6,Q9Z0V6
11499	2,3,4,5,6,8 ,10,16	1,7,9,11,1 2,13,14,15 ,17	7	D3ZHA0,P08649,P14668,Q62997,Q64361,Q9WTT6,Q9Z0V6
11500	2,3,4,5,6,8 ,10,17	1,7,9,11,1 2,13,14,15 ,16	16	D3ZHA0,P06760,P08649,P08937,P16636,P20646,P20760,P20761,P20762,P50115,Q4G075,Q63751,Q64361,Q6P6R2,Q9WTT6,Q9Z0V6
11501	2,3,4,5,6,8 ,11,12	1,7,9,10,1 3,14,15,16 ,17	23	D3ZHA0,P07150,P07647,P08937,P0C0A9,P11883,P14668,P14669,P20762,P34901,P35053,P62804,Q4FZU2,Q5M8C6,Q63751,Q64361,Q6AYS4,Q6IFU8,Q6IFW6,Q6IMF3,Q6TMA8,Q9EQS0,Q9Z0V6
11502	2,3,4,5,6,8 ,11,13	1,7,9,10,1 2,14,15,16 ,17	11	P08937,P11883,P14668,P14669,P20762,P20766,Q5XI22,Q63751,Q6AYS4,Q6TMA8,Q9Z0V6
11503	2,3,4,5,6,8 ,11,14	1,7,9,10,1 2,13,15,16 ,17	14	P02793;Q7TP54,P07150,P07171,P08649,P11883,P14668,P14669,P19218,P20762,Q64194,Q6AYS4,Q6TMA8,Q9EQS0,Q9Z0V6
11504	2,3,4,5,6,8 ,11,15	1,7,9,10,1 2,13,14,16 ,17	12	P02761,P07171,P08649,P14668,P14669,P20760,P20761,P20762,Q64194,Q6AYS4,Q6TMA8,Q9Z0V6

11505	2,3,4,5,6,8 ,11,16	1,7,9,10,1 2,13,14,15 ,17	9	P07150,P08649,P11883,P14668,P14669,P20762,Q6AYS4,Q6TMA8,Q9Z0V6
11506	2,3,4,5,6,8 ,11,17	1,7,9,10,1 2,13,14,15 ,16	17	P06760,P07150,P08649,P08937,P14668,P14669,P20646,P20760,P20761,P20762,P50115,P97840,Q4G075,Q63751,Q6AYS4,Q6TMA8,Q9Z0V6
11507	2,3,4,5,6,8 ,12,13	1,7,9,10,1 1,14,15,16 ,17	12	D3ZHA0,O88267,P02780,P02782,P07647,P08937,P20762,Q5M8C6,Q64361,Q6TMA8,Q9WTT6,Q9Z0V6
11508	2,3,4,5,6,8 ,12,14	1,7,9,10,1 1,13,15,16 ,17	15	D3ZHA0,O88267,P01835,P02793;Q7TP54,P08937,P20760,P20761,P20762,P34901,Q64361,Q6TMA8,Q9EQS0,Q9JJS8,Q9WTT6,Q9Z0V6
11509	2,3,4,5,6,8 ,12,15	1,7,9,10,1 1,13,14,16 ,17	12	B0BNN3,D3ZHA0,P08937,P20760,P20761,P20762,P35053,Q4FZU2,Q64361,Q6TMA8,Q9WTT6,Q9Z0V6
11510	2,3,4,5,6,8 ,12,16	1,7,9,10,1 1,13,14,15 ,17	9	D3ZHA0,O88267,P14668,P20762,Q4FZU2,Q6TMA8,Q9JJS8,Q9WTT6,Q9Z0V6
11511	2,3,4,5,6,8 ,12,17	1,7,9,10,1 1,13,14,15 ,16	23	B0BNN3,O88267,P01835,P06760,P08937,P16636,P19223,P20646,P20760,P20761,P20762,P50115,P55091,P62815,P98089,Q4G075,Q5M8C6,Q62635,Q63751,Q64361,Q9JJS8,Q9WTT6,Q9Z0V6
11512	2,3,4,5,6,8 ,13,14	1,7,9,10,1 1,12,15,16 ,17	11	P02793;Q7TP54,P06866,P06911,P20760,P20762,P20766,P25236,Q64093,Q6TMA8,Q9WTT6,Q9Z0V6
11513	2,3,4,5,6,8 ,13,15	1,7,9,10,1 1,12,14,16 ,17	6	P20760,P20761,P20762,Q6TMA8,Q9WTT6,Q9Z0V6
11514	2,3,4,5,6,8 ,13,16	1,7,9,10,1 1,12,14,15 ,17	4	P14668,Q6TMA8,Q9WTT6,Q9Z0V6
11515	2,3,4,5,6,8 ,13,17	1,7,9,10,1 1,12,14,15 ,16	18	O88267,P06760,P08937,P10536,P20760,P20761,P20762,P20766,P50115,P51907,P62815,Q4G075,Q63355,Q63751,Q6PCU2,Q6TMA8,Q9WTT6,Q9Z0V6
11516	2,3,4,5,6,8 ,14,15	1,7,9,10,1 1,12,13,16 ,17	13	B0BNN3,D3ZHA0,P02793;Q7TP54,P07171,P10536,P12368,P14668,P20760,P20761,P20762,Q6TMA8,Q9WTT6,Q9Z0V6
11517	2,3,4,5,6,8 ,14,16	1,7,9,10,1 1,12,13,15 ,17	6	P02793;Q7TP54,P14668,P20762,Q6TMA8,Q9WTT6,Q9Z0V6
11518	2,3,4,5,6,8 ,14,17	1,7,9,10,1 1,12,13,15 ,16	15	O88267,P02793;Q7TP54,P06760,P08937,P10536,P12368,P20760,P20761,P20762,P50115,P62815,Q4G075,Q63751,Q9WTT6,Q9Z0V6
11519	2,3,4,5,6,8 ,15,16	1,7,9,10,1 1,12,13,14 ,17	5	P14668,P20760,P20762,Q6TMA8,Q9Z0V6

11520	2,3,4,5,6,8 ,15,17	1,7,9,10,1 1,12,13,14 ,16	14	B0BNN3,P02761,P06760,P08937,P10536,P20760,P20761,P20762,P50115,P62815,Q4G075,Q63751,Q9WTT6,Q9Z0V6
11521	2,3,4,5,6,8 ,16,17	1,7,9,10,1 1,12,13,14 ,15	16	O88267,P06760,P14668,P20646,P20760,P20761,P20762,P23593,P50115,P50116,Q4G075,Q63751,Q6JE36,Q6PCU2,Q9WTT6,Q9Z0V6
11522	2,3,4,5,6,9 ,10,11	1,7,8,12,1 3,14,15,16 ,17	4	P08649,P11883,P14173,P34901
11523	2,3,4,5,6,9 ,10,12	1,7,8,11,1 3,14,15,16 ,17	5	P01835,P14173,P34901,Q4FZU2,Q9JJS8
11524	2,3,4,5,6,9 ,10,13	1,7,8,11,1 2,14,15,16 ,17	2	P10715,P14173
11525	2,3,4,5,6,9 ,10,14	1,7,8,11,1 2,13,15,16 ,17	3	P10715,P14173,P34901
11526	2,3,4,5,6,9 ,10,15	1,7,8,11,1 2,13,14,16 ,17	1	Q4FZU6
11527	2,3,4,5,6,9 ,10,16	1,7,8,11,1 2,13,14,15 ,17	3	P14173,P15999,P23593
11528	2,3,4,5,6,9 ,10,17	1,7,8,11,1 2,13,14,15 ,16	4	P14173,P20760,P23593,Q63355
11529	2,3,4,5,6,9 ,11,12	1,7,8,10,1 3,14,15,16 ,17	6	P01835,P15999,P34901,Q4FZU2,Q6IFU8,Q6IFW6
11530	2,3,4,5,6,9 ,11,13	1,7,8,10,1 2,14,15,16 ,17	1	Q6TMA8
11531	2,3,4,5,6,9 ,11,14	1,7,8,10,1 2,13,15,16 ,17	3	P01835,P20762,P34901
11532	2,3,4,5,6,9 ,11,15	1,7,8,10,1 2,13,14,16 ,17	1	P02625
11533	2,3,4,5,6,9 ,11,16	1,7,8,10,1 2,13,14,15 ,17	2	P14668,P15999
11534	2,3,4,5,6,9 ,11,17	1,7,8,10,1 2,13,14,15 ,16	3	P01835,P15999,P20760

11535	2,3,4,5,6,9 ,12,13	1,7,8,10,1 1,14,15,16 ,17	1	P01835
11536	2,3,4,5,6,9 ,12,14	1,7,8,10,1 1,13,15,16 ,17	3	P01835,P34901,Q9JJS8
11537	2,3,4,5,6,9 ,12,15	1,7,8,10,1 1,13,14,16 ,17	2	P01835,P34901
11538	2,3,4,5,6,9 ,12,16	1,7,8,10,1 1,13,14,15 ,17	5	P01835,P15999,P23593,P34901,Q9JJS8
11539	2,3,4,5,6,9 ,12,17	1,7,8,10,1 1,13,14,15 ,16	10	P01835,P09605,P25809,P19223,P20760,P20761,P23593,P34901,P98089,Q9JJS8,Q9Z0V6
11540	2,3,4,5,6,9 ,13,14	1,7,8,10,1 1,12,15,16 ,17	2	P06866,P10715
11541	2,3,4,5,6,9 ,13,15	1,7,8,10,1 1,12,14,16 ,17	0	
11542	2,3,4,5,6,9 ,13,16	1,7,8,10,1 1,12,14,15 ,17	0	
11543	2,3,4,5,6,9 ,13,17	1,7,8,10,1 1,12,14,15 ,16	3	P20760,P23593,Q63355
11544	2,3,4,5,6,9 ,14,15	1,7,8,10,1 1,12,13,16 ,17	1	P34901
11545	2,3,4,5,6,9 ,14,16	1,7,8,10,1 1,12,13,15 ,17	2	P15999,P34901
11546	2,3,4,5,6,9 ,14,17	1,7,8,10,1 1,12,13,15 ,16	6	P01835,P20760,P20761,P34901,Q5HZV9,Q9Z0V6
11547	2,3,4,5,6,9 ,15,16	1,7,8,10,1 1,12,13,14 ,17	3	P23593,P36374,P47727
11548	2,3,4,5,6,9 ,15,17	1,7,8,10,1 1,12,13,14 ,16	4	P20760,P20761,P23593,P47727
11549	2,3,4,5,6,9 ,16,17	1,7,8,10,1 1,12,13,14 ,15	4	P15999,P20760,P23593,P47727

11550	2,3,4,5,6,1 0,11,12	1,7,8,9,13, 14,15,16,1 7	9	P11883,P34901,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q9JJS8
11551	2,3,4,5,6,1 0,11,13	1,7,8,9,12, 14,15,16,1 7	0	
11552	2,3,4,5,6,1 0,11,14	1,7,8,9,12, 13,15,16,1 7	2	P20762,P34901
11553	2,3,4,5,6,1 0,11,15	1,7,8,9,12, 13,14,16,1 7	2	P34901,Q4FZU6
11554	2,3,4,5,6,1 0,11,16	1,7,8,9,12, 13,14,15,1 7	2	P14668,P34901
11555	2,3,4,5,6,1 0,11,17	1,7,8,9,12, 13,14,15,1 6	3	P08649,P20760,P34901
11556	2,3,4,5,6,1 0,12,13	1,7,8,9,11, 14,15,16,1 7	4	P04218,P34901,Q4FZU2,Q9JJS8
11557	2,3,4,5,6,1 0,12,14	1,7,8,9,11, 13,15,16,1 7	5	P01835,P04218,P34901,Q4FZU2,Q9JJS8
11558	2,3,4,5,6,1 0,12,15	1,7,8,9,11, 13,14,16,1 7	4	P04218,P34901,Q4FZU2,Q9JJS8
11559	2,3,4,5,6,1 0,12,16	1,7,8,9,11, 13,14,15,1 7	5	P04218,P34901,Q4FZU2,Q6IFW6,Q9JJS8
11560	2,3,4,5,6,1 0,12,17	1,7,8,9,11, 13,14,15,1 6	12	P01835,P16636,P19223,P20760,P20761,P34901,P98089,Q10758,Q4FZU2,Q62635,Q9JJS8,Q9Z0V6
11561	2,3,4,5,6,1 0,13,14	1,7,8,9,11, 12,15,16,1 7	2	P10715,P34901
11562	2,3,4,5,6,1 0,13,15	1,7,8,9,11, 12,14,16,1 7	3	P04218,P10715,Q4FZU6
11563	2,3,4,5,6,1 0,13,16	1,7,8,9,11, 12,14,15,1 7	2	P10715,Q62997
11564	2,3,4,5,6,1 0,13,17	1,7,8,9,11, 12,14,15,1 6	3	P10715,P20760,Q63355

11565	2,3,4,5,6,1 0,14,15	1,7,8,9,11, 12,13,16,1 7	4	P02803,P10715,P34901,P36376
11566	2,3,4,5,6,1 0,14,16	1,7,8,9,11, 12,13,15,1 7	3	P10715,P34901,Q62997
11567	2,3,4,5,6,1 0,14,17	1,7,8,9,11, 12,13,15,1 6	5	P10715,P20760,P20761,P34901,Q9Z0V6
11568	2,3,4,5,6,1 0,15,16	1,7,8,9,11, 12,13,14,1 7	3	P02803,P36374,Q62997
11569	2,3,4,5,6,1 0,15,17	1,7,8,9,11, 12,13,14,1 6	5	B0BNN3,P02803,P20760,P20761,Q9Z0V6
11570	2,3,4,5,6,1 0,16,17	1,7,8,9,11, 12,13,14,1 5	3	P20760,P23593,Q62997
11571	2,3,4,5,6,1 1,12,13	1,7,8,9,10, 14,15,16,1 7	3	P34901,Q4FZU2,Q6IFW6
11572	2,3,4,5,6,1 1,12,14	1,7,8,9,10, 13,15,16,1 7	6	P01835,P20762,P34901,Q4FZU2,Q6IFU8,Q6IFW6
11573	2,3,4,5,6,1 1,12,15	1,7,8,9,10, 13,14,16,1 7	4	P02625,P34901,Q4FZU2,Q6IFW6
11574	2,3,4,5,6,1 1,12,16	1,7,8,9,10, 13,14,15,1 7	8	G3V686,P14668,P34901,Q4FZU2,Q6IFU8,Q6IFW6,Q6IMF3,Q9JJS8
11575	2,3,4,5,6,1 1,12,17	1,7,8,9,10, 13,14,15,1 6	12	P01835,P16636,P20760,P20761,P34901,P98089,Q4FZU2,Q62635,Q63751,Q6IFU8,Q6IFW6,Q9Z0V6
11576	2,3,4,5,6,1 1,13,14	1,7,8,9,10, 12,15,16,1 7	1	P20762
11577	2,3,4,5,6,1 1,13,15	1,7,8,9,10, 12,14,16,1 7	1	P02625
11578	2,3,4,5,6,1 1,13,16	1,7,8,9,10, 12,14,15,1 7	2	G3V686,P14668
11579	2,3,4,5,6,1 1,13,17	1,7,8,9,10, 12,14,15,1 6	1	P20760

11580	2,3,4,5,6,1 1,14,15	1,7,8,9,10, 12,13,16,1 7	3	P19218,P20762,P34901
11581	2,3,4,5,6,1 1,14,16	1,7,8,9,10, 12,13,15,1 7	3	P14668,P34901,Q6P767
11582	2,3,4,5,6,1 1,14,17	1,7,8,9,10, 12,13,15,1 6	7	P01835,P19218,P20760,P20761,P20762,P34901,Q9Z0V6
11583	2,3,4,5,6,1 1,15,16	1,7,8,9,10, 12,13,14,1 7	2	P14668,Q6AYR8
11584	2,3,4,5,6,1 1,15,17	1,7,8,9,10, 12,13,14,1 6	3	B0BNN3,P20760,P20761
11585	2,3,4,5,6,1 1,16,17	1,7,8,9,10, 12,13,14,1 5	2	P15999,P20760
11586	2,3,4,5,6,1 2,13,14	1,7,8,9,10, 11,15,16,1 7	4	P01835,P25236,P34901,Q9JJS8
11587	2,3,4,5,6,1 2,13,15	1,7,8,9,10, 11,14,16,1 7	1	P82995
11588	2,3,4,5,6,1 2,13,16	1,7,8,9,10, 11,14,15,1 7	2	G3V686,Q9JJS8
11589	2,3,4,5,6,1 2,13,17	1,7,8,9,10, 11,14,15,1 6	8	P01835,P20760,P20761,P62815,P98089,Q62635,Q63355,Q9QZK9
11590	2,3,4,5,6,1 2,14,15	1,7,8,9,10, 11,13,16,1 7	4	B0BNN3,P01835,P20762,P34901
11591	2,3,4,5,6,1 2,14,16	1,7,8,9,10, 11,13,15,1 7	4	G3V686,P01835,P34901,Q9JJS8
11592	2,3,4,5,6,1 2,14,17	1,7,8,9,10, 11,13,15,1 6	10	P01835,P20760,P20761,P20762,P31430,P34901,P98089,Q62635,Q9JJS8,Q9Z0V6
11593	2,3,4,5,6,1 2,15,16	1,7,8,9,10, 11,13,14,1 7	3	P34901,Q4FZU2,Q9JJS8
11594	2,3,4,5,6,1 2,15,17	1,7,8,9,10, 11,13,14,1 6	8	B0BNN3,P01835,P20760,P20761,P34901,P98089,Q62635,Q9Z0V6

11595	2,3,4,5,6,1 2,16,17	1,7,8,9,10, 11,13,14,1 5	8	P01835,P20760,P20761,P23593,P34901,P98089,Q9JJS8,Q9Z0V6
11596	2,3,4,5,6,1 3,14,15	1,7,8,9,10, 11,12,16,1 7	2	P10715,P25236
11597	2,3,4,5,6,1 3,14,16	1,7,8,9,10, 11,12,15,1 7	2	G3V686,P10715
11598	2,3,4,5,6,1 3,14,17	1,7,8,9,10, 11,12,15,1 6	4	P10715,P20760,P20761,Q9QW07
11599	2,3,4,5,6,1 3,15,16	1,7,8,9,10, 11,12,14,1 7	0	
11600	2,3,4,5,6,1 3,15,17	1,7,8,9,10, 11,12,14,1 6	3	P20760,P20761,Q6AYL6
11601	2,3,4,5,6,1 3,16,17	1,7,8,9,10, 11,12,14,1 5	1	P20760
11602	2,3,4,5,6,1 4,15,16	1,7,8,9,10, 11,12,13,1 7	3	P02803,P34901,P36374
11603	2,3,4,5,6,1 4,15,17	1,7,8,9,10, 11,12,13,1 6	9	B0BNN3,P02803,P10536,P20760,P20761,P34901,P47967,Q5HZV9,Q9Z0V6
11604	2,3,4,5,6,1 4,16,17	1,7,8,9,10, 11,12,13,1 5	4	P20760,P20761,P34901,Q9Z0V6
11605	2,3,4,5,6,1 5,16,17	1,7,8,9,10, 11,12,13,1 4	6	P02803,P20760,P20761,P23593,P36374,P47727
11606	2,3,4,5,7,8 ,9,10	1,6,11,12, 13,14,15,1 6,17	6	D3ZHA0,O55006,P52590,P97571,Q6AYS4,Q9EQS0
11607	2,3,4,5,7,8 ,9,11	1,6,10,12, 13,14,15,1 6,17	6	P07171,P14668,P20762,Q6AYS4,Q6TMA8,Q9EQS0
11608	2,3,4,5,7,8 ,9,12	1,6,10,11, 13,14,15,1 6,17	7	D3ZHA0,P19223,Q498R7,Q6AYS4,Q6TMA8,Q80WL1,Q9EQS0
11609	2,3,4,5,7,8 ,9,13	1,6,10,11, 12,14,15,1 6,17	4	P20766,P36970,Q6AYS4,Q6TMA8



11610	2,3,4,5,7,8 ,9,14	1,6,10,11, 12,13,15,1 6,17	8	D3ZHA0,P07171,P20762,P36970,P97605,Q6AYS4,Q6TMA8,Q9EQS0
11611	2,3,4,5,7,8 ,9,15	1,6,10,11, 12,13,14,1 6,17	7	D3ZHA0,P02761,P07171,P47727,P97605,Q5QE79,Q6TMA8
11612	2,3,4,5,7,8 ,9,16	1,6,10,11, 12,13,14,1 5,17	2	D3ZHA0,P47727
11613	2,3,4,5,7,8 ,9,17	1,6,10,11, 12,13,14,1 5,16	7	P19223,P20761,P47727,P50115,P52590,P55091,Q6AYS4
11614	2,3,4,5,7,8 ,10,11	1,6,9,12,1 3,14,15,16 ,17	14	D3ZHA0,P00714,P07171,P08649,P14669,P16391,P20762,P28648,P61206,P84079;P84082,Q5BJY9,Q63475,Q64194,Q6AYS4,Q9EQS0
11615	2,3,4,5,7,8 ,10,12	1,6,9,11,1 3,14,15,16 ,17	9	D3ZHA0,P04218,P08937,P16391,P36970,Q63475,Q6AYS4,Q80WL1,Q9EQS0
11616	2,3,4,5,7,8 ,10,13	1,6,9,11,1 2,14,15,16 ,17	6	D3ZHA0,P04218,P20766,P36970,Q6AYS4,Q80WL1
11617	2,3,4,5,7,8 ,10,14	1,6,9,11,1 2,13,15,16 ,17	7	D3ZHA0,P07171,P20762,P36970,P97615,Q6AYS4,Q9EQS0
11618	2,3,4,5,7,8 ,10,15	1,6,9,11,1 2,13,14,16 ,17	7	D3ZHA0,P02761,P04218,P07171,P97571,P97615,Q6AYS4
11619	2,3,4,5,7,8 ,10,16	1,6,9,11,1 2,13,14,15 ,17	2	D3ZHA0,Q62997
11620	2,3,4,5,7,8 ,10,17	1,6,9,11,1 2,13,14,15 ,16	15	D3ZHA0,P02761,P08937,P16391,P19223,P20760,P20761,P46844,P50115,P52590,P55091,P97571,P97615,Q6AYS4,Q80WL1
11621	2,3,4,5,7,8 ,11,12	1,6,9,10,1 3,14,15,16 ,17	14	D3ZHA0,P01836,P07171,P08937,P20762,Q498R7,Q63475,Q63751,Q6AYS4,Q6TMA8,Q80WL1,Q99041,Q9EQS0,Q9ESW0
11622	2,3,4,5,7,8 ,11,13	1,6,9,10,1 2,14,15,16 ,17	5	P07171,P20762,P20766,Q6AYS4,Q6TMA8
11623	2,3,4,5,7,8 ,11,14	1,6,9,10,1 2,13,15,16 ,17	8	P07171,P14668,P19218,P20762,Q64194,Q6AYS4,Q6TMA8,Q9EQS0
11624	2,3,4,5,7,8 ,11,15	1,6,9,10,1 2,13,14,16 ,17	6	P02761,P07171,P14668,P20762,Q64194,Q6AYS4

11625	2,3,4,5,7,8 ,11,16	1,6,9,10,1 2,13,14,15 ,17	5	P07171,P14668,P61206;P84079;P84082,Q6AYS4,Q9EQS0
11626	2,3,4,5,7,8 ,11,17	1,6,9,10,1 2,13,14,15 ,16	11	P02761,P08937,P14669,P19223,P20761,P20762,P50115,P52590,P55091,Q63751,Q6AYS4
11627	2,3,4,5,7,8 ,12,13	1,6,9,10,1 1,14,15,16 ,17	10	D3ZHA0,O88267,P01836,P08937,P20766,P36970,Q5M819,Q6TMA8,Q80WL1,Q9EQS0
11628	2,3,4,5,7,8 ,12,14	1,6,9,10,1 1,13,15,16 ,17	9	D3ZHA0,O88267,P20762,P34901,P36970,Q63475,Q6AYS4,Q80WL1,Q9EQS0
11629	2,3,4,5,7,8 ,12,15	1,6,9,10,1 1,13,14,16 ,17	10	D3ZHA0,P01836,P08937,P11762,P20762,P36970,Q63475,Q64611,Q80WL1,Q9EQS0
11630	2,3,4,5,7,8 ,12,16	1,6,9,10,1 1,13,14,15 ,17	5	D3ZHA0,O88267,P01836,Q80WL1,Q9EQS0
11631	2,3,4,5,7,8 ,12,17	1,6,9,10,1 1,13,14,15 ,16	16	O88267,P08937,P19223,P20761,P20762,P50115,P52590,P55091,P98089,Q4G075,Q63751,Q6AYS4,Q80WL1,Q99041,Q9EQS0,Q9QZA6
11632	2,3,4,5,7,8 ,13,14	1,6,9,10,1 1,12,15,16 ,17	7	O88267,P07171,P20762,P20766,P36970,Q5M819,Q6TMA8
11633	2,3,4,5,7,8 ,13,15	1,6,9,10,1 1,12,14,16 ,17	5	P07171,P20766,P36970,Q09030,Q6TMA8
11634	2,3,4,5,7,8 ,13,16	1,6,9,10,1 1,12,14,15 ,17	1	P20766
11635	2,3,4,5,7,8 ,13,17	1,6,9,10,1 1,12,14,15 ,16	11	O88267,P08937,P20761,P20766,P50115,P52590,P55091,Q5M819,Q63751,Q6AYS4,Q6IFU7
11636	2,3,4,5,7,8 ,14,15	1,6,9,10,1 1,12,13,16 ,17	5	D3ZHA0,P07171,P20762,P36970,P97605
11637	2,3,4,5,7,8 ,14,16	1,6,9,10,1 1,12,13,15 ,17	2	P36970,Q566E6
11638	2,3,4,5,7,8 ,14,17	1,6,9,10,1 1,12,13,15 ,16	12	O88267,P10536,P20760,P20761,P20762,P36970,P50115,P52590,P55091,Q5M819,Q6AYS4,Q6IFU7
11639	2,3,4,5,7,8 ,15,16	1,6,9,10,1 1,12,13,14 ,17	2	P07171,P47727

11640	2,3,4,5,7,8 ,15,17	1,6,9,10,1 1,12,13,14 ,16	11	P02761,P10536,P20760,P20761,P47727,P50115,P52590,P55091,Q63751,Q6AYS4,Q6IFU7
11641	2,3,4,5,7,8 ,16,17	1,6,9,10,1 1,12,13,14 ,15	7	O88267,P20761,P47727,P50115,P50116,P55091,Q6AYS4
11642	2,3,4,5,7,9 ,10,11	1,6,8,12,1 3,14,15,16 ,17	3	P15999,P34901,P61206;P84079;P84082
11643	2,3,4,5,7,9 ,10,12	1,6,8,11,1 3,14,15,16 ,17	2	P04218,P34901
11644	2,3,4,5,7,9 ,10,13	1,6,8,11,1 2,14,15,16 ,17	0	
11645	2,3,4,5,7,9 ,10,14	1,6,8,11,1 2,13,15,16 ,17	1	P34901
11646	2,3,4,5,7,9 ,10,15	1,6,8,11,1 2,13,14,16 ,17	2	P02782,P47727
11647	2,3,4,5,7,9 ,10,16	1,6,8,11,1 2,13,14,15 ,17	4	P02782,P15999,P47727,Q62997
11648	2,3,4,5,7,9 ,10,17	1,6,8,11,1 2,13,14,15 ,16	2	P47727,P52590
11649	2,3,4,5,7,9 ,11,12	1,6,8,10,1 3,14,15,16 ,17	5	P01836,P15999,P34901,Q498R7,Q9EQS0
11650	2,3,4,5,7,9 ,11,13	1,6,8,10,1 2,14,15,16 ,17	1	P05539
11651	2,3,4,5,7,9 ,11,14	1,6,8,10,1 2,13,15,16 ,17	4	P15999,P34901,Q6IFV1,Q99MH3
11652	2,3,4,5,7,9 ,11,15	1,6,8,10,1 2,13,14,16 ,17	1	Q8K4G9
11653	2,3,4,5,7,9 ,11,16	1,6,8,10,1 2,13,14,15 ,17	2	P15999,Q6IFV1
11654	2,3,4,5,7,9 ,11,17	1,6,8,10,1 2,13,14,15 ,16	2	P15999,P52590

11655	2,3,4,5,7,9 ,12,13	1,6,8,10,1 1,14,15,16 ,17	1	P01836
11656	2,3,4,5,7,9 ,12,14	1,6,8,10,1 1,13,15,16 ,17	1	P34901
11657	2,3,4,5,7,9 ,12,15	1,6,8,10,1 1,13,14,16 ,17	3	P01836,P34901,P47727
11658	2,3,4,5,7,9 ,12,16	1,6,8,10,1 1,13,14,15 ,17	4	P01836,P15999,P34901,P47727
11659	2,3,4,5,7,9 ,12,17	1,6,8,10,1 1,13,14,15 ,16	7	P15999,P19223,P34901,P47727,P52590,P55091,P98089
11660	2,3,4,5,7,9 ,13,14	1,6,8,10,1 1,12,15,16 ,17	1	P97605
11661	2,3,4,5,7,9 ,13,15	1,6,8,10,1 1,12,14,16 ,17	1	P47727
11662	2,3,4,5,7,9 ,13,16	1,6,8,10,1 1,12,14,15 ,17	2	P08010,P47727
11663	2,3,4,5,7,9 ,13,17	1,6,8,10,1 1,12,14,15 ,16	2	P47727,P52590
11664	2,3,4,5,7,9 ,14,15	1,6,8,10,1 1,12,13,16 ,17	4	P16636,P34901,P97605,Q9QZK9
11665	2,3,4,5,7,9 ,14,16	1,6,8,10,1 1,12,13,15 ,17	6	P08010,P15999,P34901,Q6IFV1,Q99MH3,Q9QZK9
11666	2,3,4,5,7,9 ,14,17	1,6,8,10,1 1,12,13,15 ,16	2	P34901,P52590
11667	2,3,4,5,7,9 ,15,16	1,6,8,10,1 1,12,13,14 ,17	4	P02782,P47727,Q9JHB9,Q9QZK9
11668	2,3,4,5,7,9 ,15,17	1,6,8,10,1 1,12,13,14 ,16	3	P02782,P47727,P52590
11669	2,3,4,5,7,9 ,16,17	1,6,8,10,1 1,12,13,14 ,15	5	P02782,P08010,P15999,P47727,P52590

11670	2,3,4,5,7,1 0,11,12	1,6,8,9,13, 14,15,16,1 7	7	P01836,P04218,P34901,P61206;P84079;P84082,Q63475,Q9EQSO,Q9ESW0
11671	2,3,4,5,7,1 0,11,13	1,6,8,9,12, 14,15,16,1 7	0	
11672	2,3,4,5,7,1 0,11,14	1,6,8,9,12, 13,15,16,1 7	1	P34901
11673	2,3,4,5,7,1 0,11,15	1,6,8,9,12, 13,14,16,1 7	2	P02782,P51907
11674	2,3,4,5,7,1 0,11,16	1,6,8,9,12, 13,14,15,1 7	5	P02782,P15999,P34901,P61206;P84079;P84082,Q5FVI6
11675	2,3,4,5,7,1 0,11,17	1,6,8,9,12, 13,14,15,1 6	1	P52590
11676	2,3,4,5,7,1 0,12,13	1,6,8,9,11, 14,15,16,1 7	3	P01836,P04218,P34901
11677	2,3,4,5,7,1 0,12,14	1,6,8,9,11, 13,15,16,1 7	4	A2RUV9,P04218,P34901,Q9EQSO
11678	2,3,4,5,7,1 0,12,15	1,6,8,9,11, 13,14,16,1 7	3	P01836,P04218,P34901
11679	2,3,4,5,7,1 0,12,16	1,6,8,9,11, 13,14,15,1 7	4	P01836,P04218,P34901,Q9JJS8
11680	2,3,4,5,7,1 0,12,17	1,6,8,9,11, 13,14,15,1 6	6	P04218,P19223,P34901,P52590,P55091,P98089
11681	2,3,4,5,7,1 0,13,14	1,6,8,9,11, 12,15,16,1 7	2	P04218,Q99068
11682	2,3,4,5,7,1 0,13,15	1,6,8,9,11, 12,14,16,1 7	2	P04218,Q09030
11683	2,3,4,5,7,1 0,13,16	1,6,8,9,11, 12,14,15,1 7	2	P04218,Q62997
11684	2,3,4,5,7,1 0,13,17	1,6,8,9,11, 12,14,15,1 6	2	P04218,P52590

11685	2,3,4,5,7,1 0,14,15	1,6,8,9,11, 12,13,16,1 7	6	P02782,P02803,P04218,P34901,P36376,Q99068
11686	2,3,4,5,7,1 0,14,16	1,6,8,9,11, 12,13,15,1 7	5	P02782,P34901,Q62997,Q63532,Q99068
11687	2,3,4,5,7,1 0,14,17	1,6,8,9,11, 12,13,15,1 6	2	P34901,P52590
11688	2,3,4,5,7,1 0,15,16	1,6,8,9,11, 12,13,14,1 7	6	P02782,P04218,P13432,P47727,Q62997,Q9JHB9
11689	2,3,4,5,7,1 0,15,17	1,6,8,9,11, 12,13,14,1 6	3	P02782,P47727,P52590
11690	2,3,4,5,7,1 0,16,17	1,6,8,9,11, 12,13,14,1 5	4	P02782,P47727,P52590,Q62997
11691	2,3,4,5,7,1 1,12,13	1,6,8,9,10, 14,15,16,1 7	3	P01836,P34901,Q498R7
11692	2,3,4,5,7,1 1,12,14	1,6,8,9,10, 13,15,16,1 7	4	P01836,P34901,Q9EQS0,Q9ESW0
11693	2,3,4,5,7,1 1,12,15	1,6,8,9,10, 13,14,16,1 7	5	P01836,P34901,P51907,Q498R7,Q9ESW0
11694	2,3,4,5,7,1 1,12,16	1,6,8,9,10, 13,14,15,1 7	3	P01836,P15999,P34901
11695	2,3,4,5,7,1 1,12,17	1,6,8,9,10, 13,14,15,1 6	7	P01836,P19223,P34901,P55091,P98089,Q63751,Q9ESW0
11696	2,3,4,5,7,1 1,13,14	1,6,8,9,10, 12,15,16,1 7	0	
11697	2,3,4,5,7,1 1,13,15	1,6,8,9,10, 12,14,16,1 7	3	P01836,P05539,Q09030
11698	2,3,4,5,7,1 1,13,16	1,6,8,9,10, 12,14,15,1 7	1	P01836
11699	2,3,4,5,7,1 1,13,17	1,6,8,9,10, 12,14,15,1 6	0	

11700	2,3,4,5,7,1 1,14,15	1,6,8,9,10, 12,13,16,1 7	3	P19218,P34901,Q64194
11701	2,3,4,5,7,1 1,14,16	1,6,8,9,10, 12,13,15,1 7	4	P15999,P34901,Q6IFV1,Q99MH3
11702	2,3,4,5,7,1 1,14,17	1,6,8,9,10, 12,13,15,1 6	2	P19218,P34901
11703	2,3,4,5,7,1 1,15,16	1,6,8,9,10, 12,13,14,1 7	4	P01836,P02782,P14408,Q6AYR8
11704	2,3,4,5,7,1 1,15,17	1,6,8,9,10, 12,13,14,1 6	0	
11705	2,3,4,5,7,1 1,16,17	1,6,8,9,10, 12,13,14,1 5	1	P15999
11706	2,3,4,5,7,1 2,13,14	1,6,8,9,10, 11,15,16,1 7	4	A2RUV9,P01836,P34901,P36970
11707	2,3,4,5,7,1 2,13,15	1,6,8,9,10, 11,14,16,1 7	2	P01836,Q09030
11708	2,3,4,5,7,1 2,13,16	1,6,8,9,10, 11,14,15,1 7	1	P01836
11709	2,3,4,5,7,1 2,13,17	1,6,8,9,10, 11,14,15,1 6	3	P01836,P19223,P55091
11710	2,3,4,5,7,1 2,14,15	1,6,8,9,10, 11,13,16,1 7	5	A2RUV9,P01836,P11762,P34901,Q8CJD3
11711	2,3,4,5,7,1 2,14,16	1,6,8,9,10, 11,13,15,1 7	3	P01836,P34901,Q63532
11712	2,3,4,5,7,1 2,14,17	1,6,8,9,10, 11,13,15,1 6	6	P19223,P31430,P34901,P55091,P98089,Q8CJD3
11713	2,3,4,5,7,1 2,15,16	1,6,8,9,10, 11,13,14,1 7	3	P01836,P34901,P47727
11714	2,3,4,5,7,1 2,15,17	1,6,8,9,10, 11,13,14,1 6	6	P01836,P19223,P34901,P47727,P55091,P98089

11715	2,3,4,5,7,1 2,16,17	1,6,8,9,10, 11,13,14,1 5	7	P01836,P15999,P19223,P34901,P47727,P55091,P98089
11716	2,3,4,5,7,1 3,14,15	1,6,8,9,10, 11,12,16,1 7	3	P16636,Q09030,Q99068
11717	2,3,4,5,7,1 3,14,16	1,6,8,9,10, 11,12,15,1 7	3	P08010,Q566E6,Q99068
11718	2,3,4,5,7,1 3,14,17	1,6,8,9,10, 11,12,15,1 6	3	Q6IFU7,Q9QW07,Q9WUW8
11719	2,3,4,5,7,1 3,15,16	1,6,8,9,10, 11,12,14,1 7	4	P01836,P02782,P47727,Q09030
11720	2,3,4,5,7,1 3,15,17	1,6,8,9,10, 11,12,14,1 6	3	P47727,Q6IFU7,Q9WUW8
11721	2,3,4,5,7,1 3,16,17	1,6,8,9,10, 11,12,14,1 5	2	P08010,P47727
11722	2,3,4,5,7,1 4,15,16	1,6,8,9,10, 11,12,13,1 7	8	P02782,P02803,P16636,P34901,P36374,P47727,Q9JHB9,Q9QZK9
11723	2,3,4,5,7,1 4,15,17	1,6,8,9,10, 11,12,13,1 6	2	P02803,P34901
11724	2,3,4,5,7,1 4,16,17	1,6,8,9,10, 11,12,13,1 5	2	P08010,P34901
11725	2,3,4,5,7,1 5,16,17	1,6,8,9,10, 11,12,13,1 4	7	P02782,P02803,P04905,P0C0A9,P30120,P47727,Q9JHB9
11726	2,3,4,5,8,9 ,10,11	1,6,7,12,1 3,14,15,16 ,17	4	P08649,P14668,Q6AYS4,Q6TMA8
11727	2,3,4,5,8,9 ,10,12	1,6,7,11,1 3,14,15,16 ,17	4	D3ZHA0,Q6TMA8,Q80WL1,Q9JJS8
11728	2,3,4,5,8,9 ,10,13	1,6,7,11,1 2,14,15,16 ,17	2	P20766,Q6TMA8
11729	2,3,4,5,8,9 ,10,14	1,6,7,11,1 2,13,15,16 ,17	0	



11730	2,3,4,5,8,9 ,10,15	1,6,7,11,1 2,13,14,16 ,17	2	D3ZHA0,Q5QE79
11731	2,3,4,5,8,9 ,10,16	1,6,7,11,1 2,13,14,15 ,17	2	Q62997,Q9QZK9
11732	2,3,4,5,8,9 ,10,17	1,6,7,11,1 2,13,14,15 ,16	2	P08649,Q6AYS4
11733	2,3,4,5,8,9 ,11,12	1,6,7,10,1 3,14,15,16 ,17	5	P14668,Q6AYS4,Q6TMA8,Q80WL1,Q9EQS0
11734	2,3,4,5,8,9 ,11,13	1,6,7,10,1 2,14,15,16 ,17	3	P20766,Q6AYS4,Q6TMA8
11735	2,3,4,5,8,9 ,11,14	1,6,7,10,1 2,13,15,16 ,17	7	P14668,P19218,P97840,Q64194,Q6AYS4,Q6TMA8,Q99MH3
11736	2,3,4,5,8,9 ,11,15	1,6,7,10,1 2,13,14,16 ,17	6	P14668,P97840,Q5QE79,Q64194,Q6AYS4,Q6TMA8
11737	2,3,4,5,8,9 ,11,16	1,6,7,10,1 2,13,14,15 ,17	4	P14668,Q6AYS4,Q6TMA8,Q9QZK9
11738	2,3,4,5,8,9 ,11,17	1,6,7,10,1 2,13,14,15 ,16	3	P50115,P97840,Q6AYS4
11739	2,3,4,5,8,9 ,12,13	1,6,7,10,1 1,14,15,16 ,17	3	P20766,Q6TMA8,Q80WL1
11740	2,3,4,5,8,9 ,12,14	1,6,7,10,1 1,13,15,16 ,17	6	P34901,P36970,Q6TMA8,Q80WL1,Q9EQS0,Q9JJS8
11741	2,3,4,5,8,9 ,12,15	1,6,7,10,1 1,13,14,16 ,17	2	Q5QE79,Q6TMA8
11742	2,3,4,5,8,9 ,12,16	1,6,7,10,1 1,13,14,15 ,17	2	Q80WL1,Q9JJS8
11743	2,3,4,5,8,9 ,12,17	1,6,7,10,1 1,13,14,15 ,16	6	P19223,P50115,P55091,P98089,Q6AYS4,Q80WL1
11744	2,3,4,5,8,9 ,13,14	1,6,7,10,1 1,12,15,16 ,17	3	P20766,P36970,Q6TMA8

11745	2,3,4,5,8,9 ,13,15	1,6,7,10,1 1,12,14,16 ,17	3	P20766,Q5QE79,Q6TMA8
11746	2,3,4,5,8,9 ,13,16	1,6,7,10,1 1,12,14,15 ,17	2	P20766,Q6TMA8
11747	2,3,4,5,8,9 ,13,17	1,6,7,10,1 1,12,14,15 ,16	1	P20766
11748	2,3,4,5,8,9 ,14,15	1,6,7,10,1 1,12,13,16 ,17	4	P97840,Q5QE79,Q6TMA8,Q9QZK9
11749	2,3,4,5,8,9 ,14,16	1,6,7,10,1 1,12,13,15 ,17	2	Q99MH3,Q9QZK9
11750	2,3,4,5,8,9 ,14,17	1,6,7,10,1 1,12,13,15 ,16	2	P97840,Q6AYS4
11751	2,3,4,5,8,9 ,15,16	1,6,7,10,1 1,12,13,14 ,17	4	P36374,P47727,Q5QE79,Q9QZK9
11752	2,3,4,5,8,9 ,15,17	1,6,7,10,1 1,12,13,14 ,16	4	P02761,P47727,P97840,Q5QE79
11753	2,3,4,5,8,9 ,16,17	1,6,7,10,1 1,12,13,14 ,15	2	P23593,P47727
11754	2,3,4,5,8,1 0,11,12	1,6,7,9,13, 14,15,16,1 7	8	P34901,P35053,P53792,P62804,Q63598,Q6AYS4,Q80WL1,Q9EQS0
11755	2,3,4,5,8,1 0,11,13	1,6,7,9,12, 14,15,16,1 7	3	P20766,Q6AYS4,Q6TMA8
11756	2,3,4,5,8,1 0,11,14	1,6,7,9,12, 13,15,16,1 7	6	P08649,P14668,P19218,Q63598,Q64194,Q6AYS4
11757	2,3,4,5,8,1 0,11,15	1,6,7,9,12, 13,14,16,1 7	5	P02761,P08649,P14668,Q64194,Q6AYS4
11758	2,3,4,5,8,1 0,11,16	1,6,7,9,12, 13,14,15,1 7	5	P08649,P14668,P53792,Q64194,Q6AYS4
11759	2,3,4,5,8,1 0,11,17	1,6,7,9,12, 13,14,15,1 6	3	P02761,P08649,Q6AYS4

11760	2,3,4,5,8,1 0,12,13	1,6,7,9,11, 14,15,16,1 7	4	P36970,Q6TMA8,Q80WL1,Q9JJS8
11761	2,3,4,5,8,1 0,12,14	1,6,7,9,11, 13,15,16,1 7	5	P34901,P36970,Q80WL1,Q9EQS0,Q9JJS8
11762	2,3,4,5,8,1 0,12,15	1,6,7,9,11, 13,14,16,1 7	2	D3ZHA0,P35053
11763	2,3,4,5,8,1 0,12,16	1,6,7,9,11, 13,14,15,1 7	2	Q80WL1,Q9JJS8
11764	2,3,4,5,8,1 0,12,17	1,6,7,9,11, 13,14,15,1 6	8	P16636,P19223,P55091,P98089,Q4G075,Q6AYS4,Q80WL1,Q9JJS8
11765	2,3,4,5,8,1 0,13,14	1,6,7,9,11, 12,15,16,1 7	3	P20766,P36970,Q6TMA8
11766	2,3,4,5,8,1 0,13,15	1,6,7,9,11, 12,14,16,1 7	2	P13432,Q6TMA8
11767	2,3,4,5,8,1 0,13,16	1,6,7,9,11, 12,14,15,1 7	1	Q62997
11768	2,3,4,5,8,1 0,13,17	1,6,7,9,11, 12,14,15,1 6	2	P20766,Q6AYS4
11769	2,3,4,5,8,1 0,14,15	1,6,7,9,11, 12,13,16,1 7	1	P36970
11770	2,3,4,5,8,1 0,14,16	1,6,7,9,11, 12,13,15,1 7	1	Q62997
11771	2,3,4,5,8,1 0,14,17	1,6,7,9,11, 12,13,15,1 6	1	Q6AYS4
11772	2,3,4,5,8,1 0,15,16	1,6,7,9,11, 12,13,14,1 7	4	P13432,P36374,P47727,Q62997
11773	2,3,4,5,8,1 0,15,17	1,6,7,9,11, 12,13,14,1 6	3	P02761,P47727,Q62902
11774	2,3,4,5,8,1 0,16,17	1,6,7,9,11, 12,13,14,1 5	2	P47727,Q62997

11775	2,3,4,5,8,1 1,12,13	1,6,7,9,10, 14,15,16,1 7	5	P20766,P35053,Q6AYS4,Q6TMA8,Q80WL1
11776	2,3,4,5,8,1 1,12,14	1,6,7,9,10, 13,15,16,1 7	10	P14668,P19218,P34901,P35053,P62804,Q64194,Q6AYS4,Q6TMA8,Q80WL1,Q9EQSO
11777	2,3,4,5,8,1 1,12,15	1,6,7,9,10, 13,14,16,1 7	6	P14668,P35053,Q64194,Q6AYS4,Q6TMA8,Q9ESW0
11778	2,3,4,5,8,1 1,12,16	1,6,7,9,10, 13,14,15,1 7	3	P14668,Q6AYS4,Q80WL1
11779	2,3,4,5,8,1 1,12,17	1,6,7,9,10, 13,14,15,1 6	10	P19223,P35053,P50115,P55091,P62804,P98089,Q4G075,Q6AYS4,Q80WL1,Q9ESW0
11780	2,3,4,5,8,1 1,13,14	1,6,7,9,10, 12,15,16,1 7	6	P19218,P20766,P97840,Q64194,Q6AYS4,Q6TMA8
11781	2,3,4,5,8,1 1,13,15	1,6,7,9,10, 12,14,16,1 7	4	P20766,P97840,Q6AYS4,Q6TMA8
11782	2,3,4,5,8,1 1,13,16	1,6,7,9,10, 12,14,15,1 7	4	P14668,P20766,Q6AYS4,Q6TMA8
11783	2,3,4,5,8,1 1,13,17	1,6,7,9,10, 12,14,15,1 6	3	P20766,P97840,Q6AYS4
11784	2,3,4,5,8,1 1,14,15	1,6,7,9,10, 12,13,16,1 7	6	P14668,P19218,P97840,Q64194,Q6AYS4,Q6TMA8
11785	2,3,4,5,8,1 1,14,16	1,6,7,9,10, 12,13,15,1 7	6	P14668,P19218,P97840,Q64194,Q6AYS4,Q99MH3
11786	2,3,4,5,8,1 1,14,17	1,6,7,9,10, 12,13,15,1 6	3	P19218,P97840,Q6AYS4
11787	2,3,4,5,8,1 1,15,16	1,6,7,9,10, 12,13,14,1 7	4	P14668,P97840,Q64194,Q6AYS4
11788	2,3,4,5,8,1 1,15,17	1,6,7,9,10, 12,13,14,1 6	3	P02761,P97840,Q6AYS4
11789	2,3,4,5,8,1 1,16,17	1,6,7,9,10, 12,13,14,1 5	3	P14668,P97840,Q6AYS4

11790	2,3,4,5,8,1 2,13,14	1,6,7,9,10, 11,15,16,1 7	4	P20766,P36970,Q6TMA8,Q80WL1
11791	2,3,4,5,8,1 2,13,15	1,6,7,9,10, 11,14,16,1 7	4	P35053,P36970,Q6TMA8,Q9QUL6
11792	2,3,4,5,8,1 2,13,16	1,6,7,9,10, 11,14,15,1 7	4	Q6TMA8,Q80WL1,Q9JJS8,Q9QUL6
11793	2,3,4,5,8,1 2,13,17	1,6,7,9,10, 11,14,15,1 6	6	P19223,P20766,P55091,P98089,Q62635,Q80WL1
11794	2,3,4,5,8,1 2,14,15	1,6,7,9,10, 11,13,16,1 7	4	P34901,P35053,P36970,Q6TMA8
11795	2,3,4,5,8,1 2,14,16	1,6,7,9,10, 11,13,15,1 7	3	P34901,Q566E6,Q9JJS8
11796	2,3,4,5,8,1 2,14,17	1,6,7,9,10, 11,13,15,1 6	7	P19223,P31430,P34901,P36970,P55091,P98089,Q80WL1
11797	2,3,4,5,8,1 2,15,16	1,6,7,9,10, 11,13,14,1 7	2	P47727,P83121
11798	2,3,4,5,8,1 2,15,17	1,6,7,9,10, 11,13,14,1 6	8	B0BNN3,P02761,P19223,P35053,P47727,P55091,P83121,P98089
11799	2,3,4,5,8,1 2,16,17	1,6,7,9,10, 11,13,14,1 5	5	P19223,P47727,P98089,Q80WL1,Q9JJS8
11800	2,3,4,5,8,1 3,14,15	1,6,7,9,10, 11,12,16,1 7	8	P06757,P12368,P20766,P36970,P97840,Q64093,Q6AYL6,Q6TMA8
11801	2,3,4,5,8,1 3,14,16	1,6,7,9,10, 11,12,15,1 7	3	P20766,P36970,Q566E6
11802	2,3,4,5,8,1 3,14,17	1,6,7,9,10, 11,12,15,1 6	6	P12368,P20766,P36970,P97840,Q6PCU2,Q9QW07
11803	2,3,4,5,8,1 3,15,16	1,6,7,9,10, 11,12,14,1 7	1	P47727
11804	2,3,4,5,8,1 3,15,17	1,6,7,9,10, 11,12,14,1 6	4	P12368,P20766,P97840,Q6AYL6

11805	2,3,4,5,8,1 3,16,17	1,6,7,9,10, 11,12,14,1 5	2	P20766,Q6PCU2
11806	2,3,4,5,8,1 4,15,16	1,6,7,9,10, 11,12,13,1 7	2	P36374,Q9QZK9
11807	2,3,4,5,8,1 4,15,17	1,6,7,9,10, 11,12,13,1 6	6	B0BNN3,P02761,P10536,P12368,P47967,P97840
11808	2,3,4,5,8,1 4,16,17	1,6,7,9,10, 11,12,13,1 5	3	P97840,Q566E6,Q6PCU2
11809	2,3,4,5,8,1 5,16,17	1,6,7,9,10, 11,12,13,1 4	4	P09456,P47727,P97840,Q9JHB9
11810	2,3,4,5,9,1 0,11,12	1,6,7,8,13, 14,15,16,1 7	4	P14173,P15999,P19629,P34901
11811	2,3,4,5,9,1 0,11,13	1,6,7,8,12, 14,15,16,1 7	4	P12785,P13432,P14173,P19629
11812	2,3,4,5,9,1 0,11,14	1,6,7,8,12, 13,15,16,1 7	5	P13432,P14173,P19218,P34901,Q5XFX0
11813	2,3,4,5,9,1 0,11,15	1,6,7,8,12, 13,14,16,1 7	7	P02782,P06911,P11598,P13432,P19629,Q62902,Q8CJ52
11814	2,3,4,5,9,1 0,11,16	1,6,7,8,12, 13,14,15,1 7	10	P02782,P06911,P11598,P13432,P14173,P15999,P19629,Q5GRG2,Q62902,Q9QZK9
11815	2,3,4,5,9,1 0,11,17	1,6,7,8,12, 13,14,15,1 6	5	P06911,P15999,P19629,Q5GRG2,Q62902
11816	2,3,4,5,9,1 0,12,13	1,6,7,8,11, 14,15,16,1 7	1	P19629
11817	2,3,4,5,9,1 0,12,14	1,6,7,8,11, 13,15,16,1 7	2	P34901,Q9JJS8
11818	2,3,4,5,9,1 0,12,15	1,6,7,8,11, 13,14,16,1 7	3	P19629,P34901,Q62902
11819	2,3,4,5,9,1 0,12,16	1,6,7,8,11, 13,14,15,1 7	6	P11598,P15999,P19629,P34901,Q5GRG2,Q9JJS8

11820	2,3,4,5,9,1 0,12,17	1,6,7,8,11, 13,14,15,1 6	5	P19223,P19629,P34901,Q5GRG2,Q9JJS8
11821	2,3,4,5,9,1 0,13,14	1,6,7,8,11, 12,15,16,1 7	3	P10715,P13432,P19629
11822	2,3,4,5,9,1 0,13,15	1,6,7,8,11, 12,14,16,1 7	6	P10715,P13432,P19629,Q63493,Q6AYL6,Q8CJ52
11823	2,3,4,5,9,1 0,13,16	1,6,7,8,11, 12,14,15,1 7	4	P10715,P13432,P19629,Q62997
11824	2,3,4,5,9,1 0,13,17	1,6,7,8,11, 12,14,15,1 6	5	P10715,P19629,Q63355,Q6AYL6,Q8CJ52
11825	2,3,4,5,9,1 0,14,15	1,6,7,8,11, 12,13,16,1 7	9	P02782,P10715,P13432,P22283,P34901,Q62902,Q8CJ52,Q9JHB9,Q9QZK9
11826	2,3,4,5,9,1 0,14,16	1,6,7,8,11, 12,13,15,1 7	12	P02782,P10715,P11598,P13432,P19629,P22283,P34901,Q62902,Q62997,Q8CJ52,Q9JHB9,Q9QZK9
11827	2,3,4,5,9,1 0,14,17	1,6,7,8,11, 12,13,15,1 6	5	P10715,P34901,Q62902,Q8CJ52,Q9JHB9
11828	2,3,4,5,9,1 0,15,16	1,6,7,8,11, 12,13,14,1 7	20	P02781,P02782,P04905,P06911,P08723,P11598,P13432,P19629,P22282,P22283,P30120,P36374,P47727,Q62902,Q62997,Q63493,Q8CJ52,Q9JHB9,Q9JH85,Q9QZK9
11829	2,3,4,5,9,1 0,15,17	1,6,7,8,11, 12,13,14,1 6	9	P02782,P06911,P08723,P19629,P30120,P47727,Q62902,Q8CJ52,Q9JHB9
11830	2,3,4,5,9,1 0,16,17	1,6,7,8,11, 12,13,14,1 5	14	P02782,P06911,P08723,P11598,P15999,P19629,P30120,P47727,Q5GRG2,Q62902,Q62997,Q8CJ52,Q9JHB9,Q9JH85
11831	2,3,4,5,9,1 1,12,13	1,6,7,8,10, 14,15,16,1 7	0	
11832	2,3,4,5,9,1 1,12,14	1,6,7,8,10, 13,15,16,1 7	2	P01835,P34901
11833	2,3,4,5,9,1 1,12,15	1,6,7,8,10, 13,14,16,1 7	4	P06911,P12020,P34901,P51907
11834	2,3,4,5,9,1 1,12,16	1,6,7,8,10, 13,14,15,1 7	6	P06911,P11598,P12020,P15999,P34901,Q5GRG2

11835	2,3,4,5,9,1 1,12,17	1,6,7,8,10, 13,14,15,1 6	6	P01835,P06911,P12020,P15999,P34901,Q5GRG2
11836	2,3,4,5,9,1 1,13,14	1,6,7,8,10, 12,15,16,1 7	0	
11837	2,3,4,5,9,1 1,13,15	1,6,7,8,10, 12,14,16,1 7	2	P13432,P19629
11838	2,3,4,5,9,1 1,13,16	1,6,7,8,10, 12,14,15,1 7	2	P13432,P19629
11839	2,3,4,5,9,1 1,13,17	1,6,7,8,10, 12,14,15,1 6	1	P19629
11840	2,3,4,5,9,1 1,14,15	1,6,7,8,10, 12,13,16,1 7	6	P13432,P19218,P34901,P97840,Q99MH3,Q9QZK9
11841	2,3,4,5,9,1 1,14,16	1,6,7,8,10, 12,13,15,1 7	8	P11598,P13432,P15999,P19218,P34901,Q6IFV1,Q99MH3,Q9QZK9
11842	2,3,4,5,9,1 1,14,17	1,6,7,8,10, 12,13,15,1 6	3	P19218,P34901,P97840
11843	2,3,4,5,9,1 1,15,16	1,6,7,8,10, 12,13,14,1 7	13	P02782,P06911,P08723,P11598,P12020,P13432,P19629,P22282,P22283,Q5GRG2,Q62902,Q6AYR9,Q9QZK9
11844	2,3,4,5,9,1 1,15,17	1,6,7,8,10, 12,13,14,1 6	7	P06911,P08723,P12020,P97840,Q5GRG2,Q62902,Q8CJ52
11845	2,3,4,5,9,1 1,16,17	1,6,7,8,10, 12,13,14,1 5	9	P06911,P08723,P11598,P12020,P15999,P19629,Q498D9,Q5GRG2,Q62902
11846	2,3,4,5,9,1 2,13,14	1,6,7,8,10, 11,15,16,1 7	1	P34901
11847	2,3,4,5,9,1 2,13,15	1,6,7,8,10, 11,14,16,1 7	0	
11848	2,3,4,5,9,1 2,13,16	1,6,7,8,10, 11,14,15,1 7	1	P19629
11849	2,3,4,5,9,1 2,13,17	1,6,7,8,10, 11,14,15,1 6	2	P19629,P35280



11850	2,3,4,5,9,1 2,14,15	1,6,7,8,10, 11,13,16,1 7	1	P34901
11851	2,3,4,5,9,1 2,14,16	1,6,7,8,10, 11,13,15,1 7	3	P15999,P34901,Q9JJS8
11852	2,3,4,5,9,1 2,14,17	1,6,7,8,10, 11,13,15,1 6	4	P01835,P31430,P34901,Q8VD89
11853	2,3,4,5,9,1 2,15,16	1,6,7,8,10, 11,13,14,1 7	7	P06911,P11598,P12020,P22283,P34901,P47727,Q5GRG2
11854	2,3,4,5,9,1 2,15,17	1,6,7,8,10, 11,13,14,1 6	6	P06911,P12020,P34901,P47727,Q5GRG2,Q62902
11855	2,3,4,5,9,1 2,16,17	1,6,7,8,10, 11,13,14,1 5	9	P06911,P12020,P15999,P19629,P34901,P35280,P47727,Q5GRG2,Q9JJS8
11856	2,3,4,5,9,1 3,14,15	1,6,7,8,10, 11,12,16,1 7	6	F1LM93,P10715,P13432,Q6AYL6,Q8CJ52,Q9QZK9
11857	2,3,4,5,9,1 3,14,16	1,6,7,8,10, 11,12,15,1 7	5	F1LM93,P08010,P10715,P13432,Q9QZK9
11858	2,3,4,5,9,1 3,14,17	1,6,7,8,10, 11,12,15,1 6	3	P10715,P35280,Q6AYL6
11859	2,3,4,5,9,1 3,15,16	1,6,7,8,10, 11,12,14,1 7	12	P02782,P08723,P13432,P19629,P22283,P30120,P47727,Q63493,Q6AYL6,Q8CJ52,Q9JHB9,Q9QZK9
11860	2,3,4,5,9,1 3,15,17	1,6,7,8,10, 11,12,14,1 6	5	P08723,P19629,P47727,Q6AYL6,Q8CJ52
11861	2,3,4,5,9,1 3,16,17	1,6,7,8,10, 11,12,14,1 5	7	P08010,P08723,P19629,P22006,P35280,P47727,Q6AYL6
11862	2,3,4,5,9,1 4,15,16	1,6,7,8,10, 11,12,13,1 7	18	P02781,P02782,P08723,P11598,P13432,P22282,P22283,P30120,P34901,P36374,P47727,Q62902,Q63493,Q8CJ52,Q99MH3,Q9JHB9,Q9JI85,Q9QZK9
11863	2,3,4,5,9,1 4,15,17	1,6,7,8,10, 11,12,13,1 6	10	P02782,P08723,P30120,P47727,P47967,P97840,Q62902,Q63357,Q8CJ52,Q9JHB9
11864	2,3,4,5,9,1 4,16,17	1,6,7,8,10, 11,12,13,1 5	11	P02782,P08723,P15999,P30120,P34901,P47727,Q5GRG2,Q62902,Q8CJ52,Q9JHB9,Q9JI85

11865	2,3,4,5,9,1 5,16,17	1,6,7,8,10, 11,12,13,1 4	20	P02781,P02782,P04905,P06911,P08723,P09456,P0C0A9,P11598,P12020,P19629,P22283,P30120,P36374,P47727,Q5GRG2,Q62902,Q63493,Q8CJ52,Q9JHB9,Q9JH85
11866	2,3,4,5,10, 11,12,13	1,6,7,8,9,1 4,15,16,17	2	P19629,P34901
11867	2,3,4,5,10, 11,12,14	1,6,7,8,9,1 3,15,16,17	2	P34901,P53792
11868	2,3,4,5,10, 11,12,15	1,6,7,8,9,1 3,14,16,17	3	P34901,P51907,P53792
11869	2,3,4,5,10, 11,12,16	1,6,7,8,9,1 3,14,15,17	4	P19629,P34901,P53792,Q9JJS8
11870	2,3,4,5,10, 11,12,17	1,6,7,8,9,1 3,14,15,16	1	P34901
11871	2,3,4,5,10, 11,13,14	1,6,7,8,9,1 2,15,16,17	3	P10715,P13432,P34901
11872	2,3,4,5,10, 11,13,15	1,6,7,8,9,1 2,14,16,17	2	P13432,P19629
11873	2,3,4,5,10, 11,13,16	1,6,7,8,9,1 2,14,15,17	2	P13432,P19629
11874	2,3,4,5,10, 11,13,17	1,6,7,8,9,1 2,14,15,16	1	P19629
11875	2,3,4,5,10, 11,14,15	1,6,7,8,9,1 2,13,16,17	5	P13432,P19218,P34901,Q62902,Q64194
11876	2,3,4,5,10, 11,14,16	1,6,7,8,9,1 2,13,15,17	4	P13432,P19218,P34901,Q6IFV1
11877	2,3,4,5,10, 11,14,17	1,6,7,8,9,1 2,13,15,16	2	P19218,P34901
11878	2,3,4,5,10, 11,15,16	1,6,7,8,9,1 2,13,14,17	11	P02782,P06911,P08723,P11598,P13432,P19629,P22282,P22283,P51907,Q62902,Q9Z1F2
11879	2,3,4,5,10, 11,15,17	1,6,7,8,9,1 2,13,14,16	4	P02782,P06911,P19629,Q62902
11880	2,3,4,5,10, 11,16,17	1,6,7,8,9,1 2,13,14,15	5	P02782,P06911,P19629,Q5GRG2,Q62902
11881	2,3,4,5,10, 12,13,14	1,6,7,8,9,1 1,15,16,17	2	P34901,Q9JJS8
11882	2,3,4,5,10, 12,13,15	1,6,7,8,9,1 1,14,16,17	2	P04218,P19629
11883	2,3,4,5,10, 12,13,16	1,6,7,8,9,1 1,14,15,17	4	P19629,P34901,Q62997,Q9JJS8
11884	2,3,4,5,10, 12,13,17	1,6,7,8,9,1 1,14,15,16	1	P19629
11885	2,3,4,5,10, 12,14,15	1,6,7,8,9,1 1,13,16,17	2	A2RUV9,P34901
11886	2,3,4,5,10, 12,14,16	1,6,7,8,9,1 1,13,15,17	2	P34901,Q9JJS8

11887	2,3,4,5,10, 1,6,7,8,9,1 12,14,17 1,13,15,16	3	P31430,P34901,Q9JJS8
11888	2,3,4,5,10, 1,6,7,8,9,1 12,15,16 1,13,14,17	6	P19629,P34901,P47727,Q62902,Q62997,Q9JJS8
11889	2,3,4,5,10, 1,6,7,8,9,1 12,15,17 1,13,14,16	3	P34901,P47727,Q62902
11890	2,3,4,5,10, 1,6,7,8,9,1 12,16,17 1,13,14,15	6	P19629,P34901,P47727,Q5GRG2,Q62997,Q9JJS8
11891	2,3,4,5,10, 1,6,7,8,9,1 13,14,15 1,12,16,17	4	P10715,P13432,Q6AYL6,Q99068
11892	2,3,4,5,10, 1,6,7,8,9,1 13,14,16 1,12,15,17	5	P10715,P13432,P19629,Q62997,Q99068
11893	2,3,4,5,10, 1,6,7,8,9,1 13,14,17 1,12,15,16	2	P10715,Q6AYL6
11894	2,3,4,5,10, 1,6,7,8,9,1 13,15,16 1,12,14,17	10	P02782,P08723,P10715,P13432,P19629,P22283,P47727,Q62997,Q63493,Q9JHB9
11895	2,3,4,5,10, 1,6,7,8,9,1 13,15,17 1,12,14,16	5	P10715,P19629,P47727,Q6AYL6,Q8CJ52
11896	2,3,4,5,10, 1,6,7,8,9,1 13,16,17 1,12,14,15	4	P10715,P19629,P47727,Q62997
11897	2,3,4,5,10, 1,6,7,8,9,1 14,15,16 1,12,13,17	16	P02782,P08723,P10715,P13432,P22282,P22283,P30120,P34901,P36374,Q62902,Q62997,Q63493,Q8CJ52,Q9JHB9,Q9JI85,Q9QZK9
11898	2,3,4,5,10, 1,6,7,8,9,1 14,15,17 1,12,13,16	8	P02782,P02803,P10715,P30120,P34901,Q62902,Q8CJ52,Q9JHB9
11899	2,3,4,5,10, 1,6,7,8,9,1 14,16,17 1,12,13,15	8	P02782,P10715,P30120,P34901,Q62902,Q62997,Q9JHB9,Q9JI85
11900	2,3,4,5,10, 1,6,7,8,9,1 15,16,17 1,12,13,14	18	P02781,P02782,P04905,P06911,P08723,P09456,P0C0A9,P19629,P22282,P22283,P30120,P36374,P47727,Q62902,Q62997,Q8CJ52,Q9JHB9,Q9JI85
11901	2,3,4,5,11, 1,6,7,8,9,1 12,13,14 0,15,16,17	1	P34901
11902	2,3,4,5,11, 1,6,7,8,9,1 12,13,15 0,14,16,17	1	P01836
11903	2,3,4,5,11, 1,6,7,8,9,1 12,13,16 0,14,15,17	1	P01836
11904	2,3,4,5,11, 1,6,7,8,9,1 12,13,17 0,14,15,16	0	
11905	2,3,4,5,11, 1,6,7,8,9,1 12,14,15 0,13,16,17	4	P19218,P34901,P51907,Q64194
11906	2,3,4,5,11, 1,6,7,8,9,1 12,14,16 0,13,15,17	2	P34901,Q6IFV1
11907	2,3,4,5,11, 1,6,7,8,9,1 12,14,17 0,13,15,16	5	P01835,P19218,P31430,P34901,Q6AYQ8
11908	2,3,4,5,11, 1,6,7,8,9,1 12,15,16 0,13,14,17	5	P01836,P06911,P12020,P34901,P51907
11909	2,3,4,5,11, 1,6,7,8,9,1 12,15,17 0,13,14,16	4	P06911,P12020,P34901,P63036

11910	2,3,4,5,11, 1,6,7,8,9,1 12,16,17 0,13,14,15	5	P06911,P12020,P15999,P34901,Q5GRG2
11911	2,3,4,5,11, 1,6,7,8,9,1 13,14,15 0,12,16,17	2	P13432,P97840
11912	2,3,4,5,11, 1,6,7,8,9,1 13,14,16 0,12,15,17	1	P13432
11913	2,3,4,5,11, 1,6,7,8,9,1 13,14,17 0,12,15,16	2	P19218,P97840
11914	2,3,4,5,11, 1,6,7,8,9,1 13,15,16 0,12,14,17	4	P08723,P13432,P19629,Q6AYR8
11915	2,3,4,5,11, 1,6,7,8,9,1 13,15,17 0,12,14,16	1	P97840
11916	2,3,4,5,11, 1,6,7,8,9,1 13,16,17 0,12,14,15	1	P19629
11917	2,3,4,5,11, 1,6,7,8,9,1 14,15,16 0,12,13,17	10	P02782,P08723,P13432,P19218,P22283,P34901,P36374,Q64194,Q99MH3,Q9QZK9
11918	2,3,4,5,11, 1,6,7,8,9,1 14,15,17 0,12,13,16	6	P19218,P34901,P47967,P63036,P97840,Q62902
11919	2,3,4,5,11, 1,6,7,8,9,1 14,16,17 0,12,13,15	3	P19218,P34901,P97840
11920	2,3,4,5,11, 1,6,7,8,9,1 15,16,17 0,12,13,14	11	P02782,P06911,P08723,P09456,P12020,P22283,P30120,P97840,Q5GRG2,Q62902,Q9JHB9
11921	2,3,4,5,12, 1,6,7,8,9,1 13,14,15 0,11,16,17	3	A2RUV9,P34901,Q9QUL6
11922	2,3,4,5,12, 1,6,7,8,9,1 13,14,16 0,11,15,17	4	P34901,Q566E6,Q9JJS8,Q9QUL6
11923	2,3,4,5,12, 1,6,7,8,9,1 13,14,17 0,11,15,16	3	P31430,P34901,Q9QW07
11924	2,3,4,5,12, 1,6,7,8,9,1 13,15,16 0,11,14,17	3	P01836,P47727,Q9QUL6
11925	2,3,4,5,12, 1,6,7,8,9,1 13,15,17 0,11,14,16	1	Q6AYL6
11926	2,3,4,5,12, 1,6,7,8,9,1 13,16,17 0,11,14,15	3	P19629,P22006,P35280
11927	2,3,4,5,12, 1,6,7,8,9,1 14,15,16 0,11,13,17	1	P34901
11928	2,3,4,5,12, 1,6,7,8,9,1 14,15,17 0,11,13,16	4	B0BNN3,P31430,P34901,Q8CJD3
11929	2,3,4,5,12, 1,6,7,8,9,1 14,16,17 0,11,13,15	3	P31430,P34901,Q9JJS8
11930	2,3,4,5,12, 1,6,7,8,9,1 15,16,17 0,11,13,14	7	P06911,P12020,P34901,P47727,P83121,Q5GRG2,Q62902
11931	2,3,4,5,13, 1,6,7,8,9,1 14,15,16 0,11,12,17	13	F1LM93,P08723,P10715,P13432,P22283,P36374,P60905,Q566E6,Q63357,Q63493,Q6AYL6,Q99068,Q9QZK9
11932	2,3,4,5,13, 1,6,7,8,9,1 14,15,17 0,11,12,16	9	P10715,P12368,P47967,P63095,P97840,Q63357,Q6AYL6,Q8CJ52,Q9QW07

11933	2,3,4,5,13, 14,16,17	1,6,7,8,9,1 0,11,12,15	8	P08010,P10715,P35280,Q566E6,Q63357,Q6AYL6,Q6PCU2,Q9QW07
11934	2,3,4,5,13, 15,16,17	1,6,7,8,9,1 0,11,12,14	11	P02782,P04905,P08723,P0C0A9,P19629,P30120,P47727,Q63357,Q63493,Q6AYL6,Q9JHB9
11935	2,3,4,5,14, 15,16,17	1,6,7,8,9,1 0,11,12,13	16	P02781,P02782,P02803,P04905,P08723,P09456,P0C0A9,P22283,P30120,P36374,P47727,Q62902,Q63357,Q8CJ52,Q9JHB9,Q9JI85
11936	2,3,4,6,7,8 ,9,10	1,5,11,12, 13,14,15,1 6,17	13	D3ZHA0,O55006,P02631,P02761,P16086,P20761,P20762,Q63617,Q6P6R2,Q6TMA8,Q9EQS0,Q9R0T3,Q9Z0V6
11937	2,3,4,6,7,8 ,9,11	1,5,10,12, 13,14,15,1 6,17	16	D3ZHA0,O55004,P02631,P02761,P07150,P11883,P14669,P16086,P20761,P20762,Q5XI22,Q63617,Q6TMA8,Q9EQS0,Q9R0T3,Q9Z0V6
11938	2,3,4,6,7,8 ,9,12	1,5,10,11, 13,14,15,1 6,17	20	D3ZHA0,O55004,P02631,P02780,P06761,P07647,P16086,P19223,P20761,P20762,P22282,P22283,Q498R7,Q63617,Q6TMA8,Q80WL1,Q99041,Q9EQS0,Q9R0T3,Q9Z0V6
11939	2,3,4,6,7,8 ,9,13	1,5,10,11, 12,14,15,1 6,17	13	D3ZHA0,P02631,P06761,P06911,P16086,P20761,P20762,P20766,P22282,Q63617,Q6TMA8,Q9EQS0,Q9R0T3
11940	2,3,4,6,7,8 ,9,14	1,5,10,11, 12,13,15,1 6,17	9	D3ZHA0,P02631,P16086,P20761,P20762,Q63617,Q6TMA8,Q9EQS0,Q9Z0V6
11941	2,3,4,6,7,8 ,9,15	1,5,10,11, 12,13,14,1 6,17	12	D3ZHA0,O55006,P02631,P02761,P16086,P20761,P20762,Q5QE79,Q63617,Q6TMA8,Q9EQS0,Q9Z0V6
11942	2,3,4,6,7,8 ,9,16	1,5,10,11, 12,13,14,1 5,17	11	D3ZHA0,P02631,P16086,P20761,P20762,Q63617,Q6P6R2,Q6TMA8,Q9EQS0,Q9R0T3,Q9Z0V6
11943	2,3,4,6,7,8 ,9,17	1,5,10,11, 12,13,14,1 5,16	20	D3ZHA0,O55004,P02631,P02761,P09605,P25809,P16086,P19223,P20761,P20762,P50115,P55091,Q4G075,Q63617,Q63751,Q6P6R2,Q6TMA8,Q99041,Q9EQS0,Q9R0T3,Q9Z0V6
11944	2,3,4,6,7,8 ,10,11	1,5,9,12,1 3,14,15,16 ,17	21	D3ZHA0,O55004,P00714,P02631,P02761,P07150,P11883,P14669,P16086,P20761,P20762,P35280,P82471,Q5BJY9,Q5FVI6,Q5XI22,Q63617,Q6TMA8,Q9EQS0,Q9R0T3,Q9Z0V6
11945	2,3,4,6,7,8 ,10,12	1,5,9,11,1 3,14,15,16 ,17	23	D3ZHA0,O55004,P01041,P02631,P04218,P06761,P07647,P08723,P16086,P19223,P20761,P20762,P22282,P22283,P35280,Q64361,Q6AYR9,Q6TMA8,Q80WL1,Q99041,Q9EQS0,Q9R0T3,Q9Z0V6
11946	2,3,4,6,7,8 ,10,13	1,5,9,11,1 2,14,15,16 ,17	17	D3ZHA0,P02631,P04218,P06761,P06911,P07647,P12020,P16086,P20761,P20762,P20766,P22282,Q5GRG2,Q6TMA8,Q9EQS0,Q9R0T3,Q9Z0V6
11947	2,3,4,6,7,8 ,10,14	1,5,9,11,1 2,13,15,16 ,17	13	D3ZHA0,P02631,P06761,P12020,P16086,P20761,P20762,P35280,P97615,Q6TMA8,Q9EQS0,Q9R0T3,Q9Z0V6
11948	2,3,4,6,7,8 ,10,15	1,5,9,11,1 2,13,14,16 ,17	11	D3ZHA0,P02631,P02761,P16086,P20761,P20762,P35280,P97615,Q6TMA8,Q9EQS0,Q9Z0V6

11949	2,3,4,6,7,8 ,10,16	1,5,9,11,1 2,13,14,15 ,17	9	D3ZHA0,P02631,P16086,P20761,P82471,Q6P6R2,Q9EQS0,Q9ROT3,Q9Z0V6
11950	2,3,4,6,7,8 ,10,17	1,5,9,11,1 2,13,14,15 ,16	21	D3ZHA0,O55004,P02631,P02761,P09605,P25809,P16086,P19223,P20760,P20761,P20762,P46844,P50115,P55091,P97615,Q4G075,Q63751,Q6P6R2,Q99041,Q9EQS0,Q9ROT3,Q9Z0V6
11951	2,3,4,6,7,8 ,11,12	1,5,9,10,1 3,14,15,16 ,17	38	D3ZHA0,O55004,P01836,P02631,P02780,P02781,P02782,P06761,P07150,P07647,P08723,P0C0A9,P11883,P14669,P16086,P19223,P20761,P20762,P22282,P22283,P24368,P30120,P35280,P50280,Q498R7,Q5XI22,Q63493,Q63617,Q63751,Q6TMA8,Q80WL1,Q8CJ52,Q99041,Q9EQS0,Q9JHB9,Q9JI85,Q9ROT3,Q9Z0V6
11952	2,3,4,6,7,8 ,11,13	1,5,9,10,1 2,14,15,16 ,17	21	P02631,P06761,P06911,P07150,P07647,P11598,P14669,P16086,P20761,P20762,P20766,P22282,P22283,P50280,Q5XI22,Q62902,Q63617,Q63751,Q6TMA8,Q9EQS0,Q9ROT3
11953	2,3,4,6,7,8 ,11,14	1,5,9,10,1 2,13,15,16 ,17	18	D3ZHA0,P02631,P06761,P07150,P07171,P11883,P14669,P16086,P19218,P20761,P20762,P22282,P35280,Q63617,Q6TMA8,Q9EQS0,Q9ROT3,Q9Z0V6
11954	2,3,4,6,7,8 ,11,15	1,5,9,10,1 2,13,14,16 ,17	18	D3ZHA0,O55004,P02625,P02631,P02761,P07150,P07171,P14669,P16086,P20761,P20762,P35280,Q5XI22,Q63617,Q63751,Q6TMA8,Q9EQS0,Q9Z0V6
11955	2,3,4,6,7,8 ,11,16	1,5,9,10,1 2,13,14,15 ,17	13	D3ZHA0,P02631,P07150,P14668,P14669,P16086,P20761,P20762,Q63617,Q6TMA8,Q9EQS0,Q9ROT3,Q9Z0V6
11956	2,3,4,6,7,8 ,11,17	1,5,9,10,1 2,13,14,15 ,16	23	O55004,P02631,P02761,P07150,P09605,P25809,P14669,P16086,P19223,P20761,P20762,P22282,P22283,P50115,P55091,Q4G075,Q5XI22,Q63617,Q63751,Q6P6R2,Q99041,Q9EQS0,Q9ROT3,Q9Z0V6
11957	2,3,4,6,7,8 ,12,13	1,5,9,10,1 1,14,15,16 ,17	35	D3ZHA0,O08557,O88267,P01836,P02631,P02780,P02782,P06761,P06911,P07647,P08723,P08937,P11598,P12020,P16086,P20761,P20762,P22282,P22283,P25236,P29975,P30120,P50280,P62815,Q62902,Q63751,Q6AYR9,Q6TMA8,Q80WL1,Q99041,Q9EQS0,Q9JHB9,Q9ROT3,Q9Z0V6
11958	2,3,4,6,7,8 ,12,14	1,5,9,10,1 1,13,15,16 ,17	31	D3ZHA0,O08557,O88267,P01041,P02631,P02780,P02782,P06761,P07647,P08723,P11598,P16086,P20761,P20762,P22282,P22283,P25236,P29975,P30120,P62815,Q63618,Q6AYR9,Q6AYS7,Q6TMA8,Q80WL1,Q920P0,Q923M1,Q99041,Q9EQS0,Q9ROT3,Q9Z0V6
11959	2,3,4,6,7,8 ,12,15	1,5,9,10,1 1,13,14,16 ,17	24	B0BNN3,D3ZHA0,O08557,O55004,P01041,P01836,P02625,P02631,P02761,P06761,P16086,P20761,P20762,P35280,P62815,P83748,Q63751,Q64611,Q6TMA8,Q80WL1,Q99041,Q9EQS0,Q9ROT3,Q9Z0V6
11960	2,3,4,6,7,8 ,12,16	1,5,9,10,1 1,13,14,15 ,17	16	D3ZHA0,O55004,O88267,P01041,P01836,P02631,P06761,P16086,P20761,P20762,Q6TMA8,Q80WL1,Q99041,Q9EQS0,Q9ROT3,Q9Z0V6
11961	2,3,4,6,7,8 ,12,17	1,5,9,10,1 1,13,14,15 ,16	32	D3ZHA0,O55004,O88267,P01041,P02631,P02761,P06761,P07647,P08937,P09605,P25809,P11598,P16086,P19223,P20760,P20761,P20762,P22282,P22283,P50115,P55091,P62815,P98089,Q4G075,Q62635,Q63751,Q6P6R2,Q80WL1,Q99041,Q9EQS0,Q9QZK9,Q9ROT3,Q9Z0V6
11962	2,3,4,6,7,8 ,13,14	1,5,9,10,1 1,12,15,16 ,17	23	D3ZHA0,O08557,P02631,P06761,P06911,P11598,P12020,P16086,P20761,P20762,P20766,P22282,P25236,P29975,P53790,P62815,Q5GRG2,Q62902,Q63617,Q6TMA8,Q9EQS0,Q9ROT3,Q9Z0V6
11963	2,3,4,6,7,8 ,13,15	1,5,9,10,1 1,12,14,16 ,17	12	D3ZHA0,P02631,P06761,P06911,P16086,P20761,P20762,P20766,P62815,Q5GRG2,Q6TMA8,Q9Z0V6

11964	2,3,4,6,7,8 ,13,16	1,5,9,10,1 1,12,14,15 ,17	11	D3ZHA0,P02631,P06761,P06911,P16086,P20761,P20762,P20766,Q63617,Q6TMA8,Q9R0T3
11965	2,3,4,6,7,8 ,13,17	1,5,9,10,1 1,12,14,15 ,16	27	O88267,P02631,P06761,P06911,P09605,P25809,P11598,P16086,P19223,P20760,P20761,P20762,P20766,P22282,P22283,P29975,P50115 ,P51907,P55091,P62815,P70545,Q4G075,Q63617,Q63751,Q6TMA8,Q99041,Q9R0T3,Q9Z0V6
11966	2,3,4,6,7,8 ,14,15	1,5,9,10,1 1,12,13,16 ,17	15	B0BNN3,D3ZHA0,O08557,P02631,P02761,P02803,P07171,P16086,P20761,P20762,P35280,Q6TMA8,Q923S2,Q9EQS0,Q9Z0V6
11967	2,3,4,6,7,8 ,14,16	1,5,9,10,1 1,12,13,15 ,17	13	D3ZHA0,P02631,P16086,P20761,P20762,P97574,Q566E6,Q63532,Q63617,Q6TMA8,Q9EQS0,Q9R0T3,Q9Z0V6
11968	2,3,4,6,7,8 ,14,17	1,5,9,10,1 1,12,13,15 ,16	25	O88267,P02631,P02761,P06761,P09605,P25809,P10536,P11598,P16086,P19223,P20760,P20761,P20762,P22282,P50115,P55091,P62815 ,Q4G075,Q63617,Q63751,Q6P6R2,Q923S2,Q99041,Q9EQS0,Q9R0T3,Q9Z0V6
11969	2,3,4,6,7,8 ,15,16	1,5,9,10,1 1,12,13,14 ,17	7	D3ZHA0,P02631,P02803,P16086,P20761,P20762,Q9Z0V6
11970	2,3,4,6,7,8 ,15,17	1,5,9,10,1 1,12,13,14 ,16	21	B0BNN3,D3ZHA0,O55004,P01041,P02631,P02761,P02803,P09605,P25809,P10536,P16086,P19223,P20760,P20761,P20762,P50115,P550 91,P62815,Q4G075,Q63751,Q99041,Q9Z0V6
11971	2,3,4,6,7,8 ,16,17	1,5,9,10,1 1,12,13,14 ,15	16	O88267,P02631,P09605,P25809,P16086,P19223,P20761,P20762,P50115,P55091,Q4G075,Q63617,Q63751,Q6P6R2,Q99041,Q9R0T3,Q9 Z0V6
11972	2,3,4,6,7,9 ,10,11	1,5,8,12,1 3,14,15,16 ,17	4	P11883,P14173,P16086,Q5FVI6
11973	2,3,4,6,7,9 ,10,12	1,5,8,11,1 3,14,15,16 ,17	5	P04218,P47967,P97840,Q498R7,Q9EQS0
11974	2,3,4,6,7,9 ,10,13	1,5,8,11,1 2,14,15,16 ,17	1	P16086
11975	2,3,4,6,7,9 ,10,14	1,5,8,11,1 2,13,15,16 ,17	2	P02631,P16086
11976	2,3,4,6,7,9 ,10,15	1,5,8,11,1 2,13,14,16 ,17	2	P02631,Q4FZU6
11977	2,3,4,6,7,9 ,10,16	1,5,8,11,1 2,13,14,15 ,17	3	P16086,P47967,Q5FVI6
11978	2,3,4,6,7,9 ,10,17	1,5,8,11,1 2,13,14,15 ,16	5	P09605,P25809,P16086,P19223,P20761,Q6P6R2

11979	2,3,4,6,7,9 ,11,12	1,5,8,10,1 3,14,15,16 ,17	6	P01835,P01836,P02631,P16086,Q498R7,Q9EQS0
11980	2,3,4,6,7,9 ,11,13	1,5,8,10,1 2,14,15,16 ,17	2	P02631,P16086
11981	2,3,4,6,7,9 ,11,14	1,5,8,10,1 2,13,15,16 ,17	4	P02631,P16086,P20762,P83121
11982	2,3,4,6,7,9 ,11,15	1,5,8,10,1 2,13,14,16 ,17	3	P02625,P02631,P16086
11983	2,3,4,6,7,9 ,11,16	1,5,8,10,1 2,13,14,15 ,17	2	P02631,P16086
11984	2,3,4,6,7,9 ,11,17	1,5,8,10,1 2,13,14,15 ,16	4	P02631,P09605,P25809,P16086,P20761
11985	2,3,4,6,7,9 ,12,13	1,5,8,10,1 1,14,15,16 ,17	4	P01836,P16086,P25236,Q498R7
11986	2,3,4,6,7,9 ,12,14	1,5,8,10,1 1,13,15,16 ,17	8	A2RUV9,P01835,P02631,P16086,P20762,P25236,Q498R7,Q9EQS0
11987	2,3,4,6,7,9 ,12,15	1,5,8,10,1 1,13,14,16 ,17	4	P01836,P02625,P02631,Q498R7
11988	2,3,4,6,7,9 ,12,16	1,5,8,10,1 1,13,14,15 ,17	1	P01836
11989	2,3,4,6,7,9 ,12,17	1,5,8,10,1 1,13,14,15 ,16	8	P01835,P09605,P25809,P19223,P20761,P55091,P98089,Q498R7,Q62635
11990	2,3,4,6,7,9 ,13,14	1,5,8,10,1 1,12,15,16 ,17	5	P02631,P06911,P12020,P16086,P25236
11991	2,3,4,6,7,9 ,13,15	1,5,8,10,1 1,12,14,16 ,17	2	P02631,P16086
11992	2,3,4,6,7,9 ,13,16	1,5,8,10,1 1,12,14,15 ,17	1	P16086
11993	2,3,4,6,7,9 ,13,17	1,5,8,10,1 1,12,14,15 ,16	4	P09605,P25809,P16086,P20761,P20766



11994	2,3,4,6,7,9 ,14,15	1,5,8,10,1 1,12,13,16 ,17	4	P02631,P02803,P16086,P20762
11995	2,3,4,6,7,9 ,14,16	1,5,8,10,1 1,12,13,15 ,17	3	P02631,P16086,Q63532
11996	2,3,4,6,7,9 ,14,17	1,5,8,10,1 1,12,13,15 ,16	4	P02631,P09605;P25809,P16086,P20761
11997	2,3,4,6,7,9 ,15,16	1,5,8,10,1 1,12,13,14 ,17	1	P02631
11998	2,3,4,6,7,9 ,15,17	1,5,8,10,1 1,12,13,14 ,16	3	P02631,P09605;P25809,P20761
11999	2,3,4,6,7,9 ,16,17	1,5,8,10,1 1,12,13,14 ,15	4	P09605;P25809,P16086,P20761,Q6P6R2
12000	2,3,4,6,7,1 0,11,12	1,5,8,9,13, 14,15,16,1 7	10	P01836,P04218,P05964,P11883,P16086,P35280,P47967,Q498R7,Q5FVI6,Q9EQS0
12001	2,3,4,6,7,1 0,11,13	1,5,8,9,12, 14,15,16,1 7	3	P12020,P16086,Q5FVI6
12002	2,3,4,6,7,1 0,11,14	1,5,8,9,12, 13,15,16,1 7	6	P02631,P16086,P20762,P35280,Q5FVI6,Q63532
12003	2,3,4,6,7,1 0,11,15	1,5,8,9,12, 13,14,16,1 7	5	P02631,P16086,P35280,Q4FZU6,Q5FVI6
12004	2,3,4,6,7,1 0,11,16	1,5,8,9,12, 13,14,15,1 7	4	P16086,P47967,P61206;P84079;P84082,Q5FVI6
12005	2,3,4,6,7,1 0,11,17	1,5,8,9,12, 13,14,15,1 6	4	P09605;P25809,P16086,P20761,Q5FVI6
12006	2,3,4,6,7,1 0,12,13	1,5,8,9,11, 14,15,16,1 7	7	P01836,P04218,P12020,P16086,P25236,P47967,P97840
12007	2,3,4,6,7,1 0,12,14	1,5,8,9,11, 13,15,16,1 7	8	A2RUV9,P04218,P12020,P16086,P25236,Q63532,Q9EQS0,Q9JJS8
12008	2,3,4,6,7,1 0,12,15	1,5,8,9,11, 13,14,16,1 7	6	P01041,P01836,P02631,P04218,P35280,Q4FZU6

12009	2,3,4,6,7,1 0,12,16	1,5,8,9,11, 13,14,15,1 7	8	P01836,P04073,P04218,P16086,P47967,P97840,Q5FVI6,Q9JJS8
12010	2,3,4,6,7,1 0,12,17	1,5,8,9,11, 13,14,15,1 6	10	P01041,P02696,P04218,P09605;P25809,P19223,P20761,P55091,P98089,Q62635,Q9QZK9
12011	2,3,4,6,7,1 0,13,14	1,5,8,9,11, 12,15,16,1 7	5	P04218,P06911,P12020,P16086,P25236
12012	2,3,4,6,7,1 0,13,15	1,5,8,9,11, 12,14,16,1 7	3	P04218,P16086,Q4FZU6
12013	2,3,4,6,7,1 0,13,16	1,5,8,9,11, 12,14,15,1 7	3	P04218,P16086,P47967
12014	2,3,4,6,7,1 0,13,17	1,5,8,9,11, 12,14,15,1 6	4	P09605;P25809,P12020,P16086,P20761
12015	2,3,4,6,7,1 0,14,15	1,5,8,9,11, 12,13,16,1 7	5	P02631,P02803,P16086,P35280,Q63532
12016	2,3,4,6,7,1 0,14,16	1,5,8,9,11, 12,13,15,1 7	3	P04073,P16086,Q63532
12017	2,3,4,6,7,1 0,14,17	1,5,8,9,11, 12,13,15,1 6	3	P09605;P25809,P16086,P20761
12018	2,3,4,6,7,1 0,15,16	1,5,8,9,11, 12,13,14,1 7	3	P02803,P16086,Q5FVI6
12019	2,3,4,6,7,1 0,15,17	1,5,8,9,11, 12,13,14,1 6	5	P02803,P09605;P25809,P16086,P20761,Q4FZU6
12020	2,3,4,6,7,1 0,16,17	1,5,8,9,11, 12,13,14,1 5	6	P09605;P25809,P14480,P16086,P20761,Q62997,Q6P6R2
12021	2,3,4,6,7,1 1,12,13	1,5,8,9,10, 14,15,16,1 7	6	P01836,P16086,P25236,Q498R7,Q5XI22,Q9JHB9
12022	2,3,4,6,7,1 1,12,14	1,5,8,9,10, 13,15,16,1 7	8	P01836,P02631,P16086,P20762,P25236,Q498R7,Q63532,Q9EQS0
12023	2,3,4,6,7,1 1,12,15	1,5,8,9,10, 13,14,16,1 7	8	O55004,P01836,P02625,P02631,P16086,P20762,P35280,Q498R7

12024	2,3,4,6,7,1 1,12,16	1,5,8,9,10, 13,14,15,1 7	4	G3V686,P01836,P16086,Q498R7
12025	2,3,4,6,7,1 1,12,17	1,5,8,9,10, 13,14,15,1 6	13	O55004,P01836,P02631,P09605;P25809,P16086,P19223,P20761,P55091,P98089,Q498R7,Q62635,Q63751,Q9QZK9
12026	2,3,4,6,7,1 1,13,14	1,5,8,9,10, 12,15,16,1 7	6	P02631,P06911,P12020,P16086,P20762,P25236
12027	2,3,4,6,7,1 1,13,15	1,5,8,9,10, 12,14,16,1 7	4	P01836,P02625,P02631,P16086
12028	2,3,4,6,7,1 1,13,16	1,5,8,9,10, 12,14,15,1 7	3	G3V686,P01836,P16086
12029	2,3,4,6,7,1 1,13,17	1,5,8,9,10, 12,14,15,1 6	4	P09605;P25809,P16086,P20761,Q63751
12030	2,3,4,6,7,1 1,14,15	1,5,8,9,10, 12,13,16,1 7	7	P02625,P02631,P02803,P16086,P19218,P20762,P35280
12031	2,3,4,6,7,1 1,14,16	1,5,8,9,10, 12,13,15,1 7	4	G3V686,P02631,P16086,Q63532
12032	2,3,4,6,7,1 1,14,17	1,5,8,9,10, 12,13,15,1 6	6	P02631,P09605;P25809,P16086,P19218,P20761,P20762
12033	2,3,4,6,7,1 1,15,16	1,5,8,9,10, 12,13,14,1 7	3	P01836,P02631,P16086
12034	2,3,4,6,7,1 1,15,17	1,5,8,9,10, 12,13,14,1 6	6	P02631,P02803,P09605;P25809,P16086,P20761,Q63751
12035	2,3,4,6,7,1 1,16,17	1,5,8,9,10, 12,13,14,1 5	3	P09605;P25809,P16086,P20761
12036	2,3,4,6,7,1 2,13,14	1,5,8,9,10, 11,15,16,1 7	8	A2RUV9,P01836,P06911,P12020,P16086,P20762,P25236,Q63532
12037	2,3,4,6,7,1 2,13,15	1,5,8,9,10, 11,14,16,1 7	6	P01836,P02625,P02631,P16086,P25236,P83748
12038	2,3,4,6,7,1 2,13,16	1,5,8,9,10, 11,14,15,1 7	4	G3V686,P01836,P16086,P25236

12039	2,3,4,6,7,1 2,13,17	1,5,8,9,10, 11,14,15,1 6	11	P01836,P09605,P25809,P16086,P19223,P20761,P55091,P62815,P98089,Q62635,Q63751,Q9QZK9
12040	2,3,4,6,7,1 2,14,15	1,5,8,9,10, 11,13,16,1 7	10	A2RUV9,P01836,P02625,P02631,P02803,P16086,P20761,P20762,P25236,Q63532
12041	2,3,4,6,7,1 2,14,16	1,5,8,9,10, 11,13,15,1 7	9	G3V686,P01836,P02631,P04073,P16086,P25236,Q63532,Q920P0,Q9JJS8
12042	2,3,4,6,7,1 2,14,17	1,5,8,9,10, 11,13,15,1 6	13	A2RUV9,P01835,P02631,P09605,P25809,P16086,P19223,P20761,P20762,P31430,P55091,P62815,P98089,Q62635
12043	2,3,4,6,7,1 2,15,16	1,5,8,9,10, 11,13,14,1 7	3	P01836,P02631,P83748
12044	2,3,4,6,7,1 2,15,17	1,5,8,9,10, 11,13,14,1 6	12	B0BNN3,P01041,P01836,P02631,P09605,P25809,P19223,P20761,P55091,P62815,P98089,Q62635,Q63751
12045	2,3,4,6,7,1 2,16,17	1,5,8,9,10, 11,13,14,1 5	9	P01836,P09605,P25809,P14480,P16086,P19223,P20761,P55091,P98089,Q62635
12046	2,3,4,6,7,1 3,14,15	1,5,8,9,10, 11,12,16,1 7	7	A2RUV9,P02631,P02803,P06911,P12020,P16086,P25236
12047	2,3,4,6,7,1 3,14,16	1,5,8,9,10, 11,12,15,1 7	7	G3V686,P06911,P12020,P16086,P25236,Q566E6,Q63532
12048	2,3,4,6,7,1 3,14,17	1,5,8,9,10, 11,12,15,1 6	7	P06911,P09605,P25809,P12020,P16086,P20761,P25236,P62815
12049	2,3,4,6,7,1 3,15,16	1,5,8,9,10, 11,12,14,1 7	3	P01836,P16086,Q99PP0
12050	2,3,4,6,7,1 3,15,17	1,5,8,9,10, 11,12,14,1 6	6	P02631,P09605,P25809,P16086,P20761,P62815,Q9WUW8
12051	2,3,4,6,7,1 3,16,17	1,5,8,9,10, 11,12,14,1 5	4	P09605,P25809,P14480,P16086,P20761
12052	2,3,4,6,7,1 4,15,16	1,5,8,9,10, 11,12,13,1 7	4	P02631,P02803,P16086,Q63532
12053	2,3,4,6,7,1 4,15,17	1,5,8,9,10, 11,12,13,1 6	8	B0BNN3,P02631,P02803,P09605,P25809,P16086,P20761,P20762,P62815

12054	2,3,4,6,7,1 4,16,17	1,5,8,9,10, 11,12,13,1 5	6	P02803,P09605,P25809,P14480,P16086,P20761,Q63532
12055	2,3,4,6,7,1 5,16,17	1,5,8,9,10, 11,12,13,1 4	5	P02631,P02803,P09605,P25809,P16086,P20761
12056	2,3,4,6,8,9 ,10,11	1,5,7,12,1 3,14,15,16 ,17	11	D3ZHA0,P00714,P02761,P08649,P11883,P14173,P14669,P16636,Q4FZU6,Q5XI22,Q6TMA8
12057	2,3,4,6,8,9 ,10,12	1,5,7,11,1 3,14,15,16 ,17	6	D3ZHA0,P16636,Q6TMA8,Q80WL1,Q9EQS0,Q9JJS8
12058	2,3,4,6,8,9 ,10,13	1,5,7,11,1 2,14,15,16 ,17	5	D3ZHA0,P14173,P17046,P20766,Q6TMA8
12059	2,3,4,6,8,9 ,10,14	1,5,7,11,1 2,13,15,16 ,17	3	D3ZHA0,P17046,Q6TMA8
12060	2,3,4,6,8,9 ,10,15	1,5,7,11,1 2,13,14,16 ,17	6	D3ZHA0,P02761,P17046,Q4FZU6,Q5QE79,Q6TMA8
12061	2,3,4,6,8,9 ,10,16	1,5,7,11,1 2,13,14,15 ,17	3	D3ZHA0,Q6P6R2,Q6TMA8
12062	2,3,4,6,8,9 ,10,17	1,5,7,11,1 2,13,14,15 ,16	9	D3ZHA0,P02761,P16636,P17046,P19223,P20761,Q63355,Q6P6R2,Q9Z0V6
12063	2,3,4,6,8,9 ,11,12	1,5,7,10,1 3,14,15,16 ,17	10	P01835,P02782,P0C0A9,P11883,P14669,P16636,Q5XI22,Q6TMA8,Q80WL1,Q9EQS0
12064	2,3,4,6,8,9 ,11,13	1,5,7,10,1 2,14,15,16 ,17	4	P14669,P20766,Q5XI22,Q6TMA8
12065	2,3,4,6,8,9 ,11,14	1,5,7,10,1 2,13,15,16 ,17	6	P14668,P14669,P19218,P20762,Q6TMA8,Q9EQS0
12066	2,3,4,6,8,9 ,11,15	1,5,7,10,1 2,13,14,16 ,17	7	P02625,P02761,P14668,P14669,Q5QE79,Q5XI22,Q6TMA8
12067	2,3,4,6,8,9 ,11,16	1,5,7,10,1 2,13,14,15 ,17	2	P14668,Q6TMA8
12068	2,3,4,6,8,9 ,11,17	1,5,7,10,1 2,13,14,15 ,16	10	P02761,P09605,P25809,P14669,P16636,P19223,P20761,P50115,Q6P6R2,Q6TMA8,Q9Z0V6

12069	2,3,4,6,8,9 ,12,13	1,5,7,10,1 1,14,15,16 ,17	8	P02782,P07647,P16636,P20766,P25236,Q06496,Q6TMA8,Q80WL1
12070	2,3,4,6,8,9 ,12,14	1,5,7,10,1 1,13,15,16 ,17	9	D3ZHA0,P01835,P02782,P20762,P25236,Q6TMA8,Q80WL1,Q9EQS0,Q9JJS8
12071	2,3,4,6,8,9 ,12,15	1,5,7,10,1 1,13,14,16 ,17	5	B0BNN3,D3ZHA0,P02625,Q5QE79,Q6TMA8
12072	2,3,4,6,8,9 ,12,16	1,5,7,10,1 1,13,14,15 ,17	3	Q6TMA8,Q80WL1,Q9JJS8
12073	2,3,4,6,8,9 ,12,17	1,5,7,10,1 1,13,14,15 ,16	15	P01835,P09605,P25809,P16636,P19223,P20761,P50115,P55091,P98089,Q4G075,Q62635,Q63355,Q6P6R2,Q6TMA8,Q80WL1,Q9Z0V6
12074	2,3,4,6,8,9 ,13,14	1,5,7,10,1 1,12,15,16 ,17	3	P20766,P25236,Q6TMA8
12075	2,3,4,6,8,9 ,13,15	1,5,7,10,1 1,12,14,16 ,17	3	P20766,Q5QE79,Q6TMA8
12076	2,3,4,6,8,9 ,13,16	1,5,7,10,1 1,12,14,15 ,17	2	P20766,Q6TMA8
12077	2,3,4,6,8,9 ,13,17	1,5,7,10,1 1,12,14,15 ,16	6	P16636,P20761,P20766,P51907,Q63355,Q6TMA8
12078	2,3,4,6,8,9 ,14,15	1,5,7,10,1 1,12,13,16 ,17	5	B0BNN3,P17046,P20762,Q5QE79,Q6TMA8
12079	2,3,4,6,8,9 ,14,16	1,5,7,10,1 1,12,13,15 ,17	1	Q6TMA8
12080	2,3,4,6,8,9 ,14,17	1,5,7,10,1 1,12,13,15 ,16	5	P17046,P20761,Q6P6R2,Q6TMA8,Q9Z0V6
12081	2,3,4,6,8,9 ,15,16	1,5,7,10,1 1,12,13,14 ,17	2	Q5QE79,Q6TMA8
12082	2,3,4,6,8,9 ,15,17	1,5,7,10,1 1,12,13,14 ,16	6	B0BNN3,P02761,P20761,Q5QE79,Q6TMA8,Q9Z0V6
12083	2,3,4,6,8,9 ,16,17	1,5,7,10,1 1,12,13,14 ,15	5	P09605,P25809,P16636,P20761,P23593,Q6P6R2

12084	2,3,4,6,8,1 0,11,12	1,5,7,9,13, 14,15,16,1 7	18	D3ZHA0,P00714,P00762,P0C0A9,P11883,P14669,P16636,P35280,P53792,P62804,Q00715,Q4FZU6,Q5XI22,Q63598,Q6TMA8,Q80WL1,Q9EQS0,Q9JJS8
12085	2,3,4,6,8,1 0,11,13	1,5,7,9,12, 14,15,16,1 7	7	P11883,P14669,P16636,P20766,Q4FZU6,Q5XI22,Q6TMA8
12086	2,3,4,6,8,1 0,11,14	1,5,7,9,12, 13,15,16,1 7	9	P11883,P14669,P19218,P20762,P35280,P62804,Q63598,Q6TMA8,Q9EQS0
12087	2,3,4,6,8,1 0,11,15	1,5,7,9,12, 13,14,16,1 7	7	D3ZHA0,P02761,P14669,P35280,Q4FZU6,Q5XI22,Q6TMA8
12088	2,3,4,6,8,1 0,11,16	1,5,7,9,12, 13,14,15,1 7	6	P11883,P14668,P14669,P16636,P53792,Q6TMA8
12089	2,3,4,6,8,1 0,11,17	1,5,7,9,12, 13,14,15,1 6	11	P02761,P07150,P08649,P11883,P14669,P16636,P20761,Q4FZU6,Q4G075,Q6P6R2,Q9Z0V6
12090	2,3,4,6,8,1 0,12,13	1,5,7,9,11, 14,15,16,1 7	10	D3ZHA0,P02782,P07647,P16636,P20766,P25236,Q6AYR9,Q6TMA8,Q80WL1,Q9JJS8
12091	2,3,4,6,8,1 0,12,14	1,5,7,9,11, 13,15,16,1 7	7	D3ZHA0,P25236,Q6TMA8,Q80WL1,Q9EQS0,Q9JJS8,Q9Z0V6
12092	2,3,4,6,8,1 0,12,15	1,5,7,9,11, 13,14,16,1 7	7	B0BNN3,D3ZHA0,P02761,P35280,Q4FZU6,Q6TMA8,Q9JJS8
12093	2,3,4,6,8,1 0,12,16	1,5,7,9,11, 13,14,15,1 7	4	D3ZHA0,P16636,Q80WL1,Q9JJS8
12094	2,3,4,6,8,1 0,12,17	1,5,7,9,11, 13,14,15,1 6	17	B0BNN3,D3ZHA0,D4A5U3,P02761,P16636,P19223,P20761,P55091,P98089,Q4G075,Q62635,Q63355,Q6P6R2,Q80WL1,Q9JJS8,Q9QZK9,Q9Z0V6
12095	2,3,4,6,8,1 0,13,14	1,5,7,9,11, 12,15,16,1 7	5	P06911,P12020,P20766,P25236,Q6TMA8
12096	2,3,4,6,8,1 0,13,15	1,5,7,9,11, 12,14,16,1 7	4	D3ZHA0,P20766,Q4FZU6,Q6TMA8
12097	2,3,4,6,8,1 0,13,16	1,5,7,9,11, 12,14,15,1 7	2	P20766,Q6TMA8
12098	2,3,4,6,8,1 0,13,17	1,5,7,9,11, 12,14,15,1 6	7	P16636,P20761,P20766,Q4G075,Q63355,Q6TMA8,Q9Z0V6

12099	2,3,4,6,8,1 0,14,15	1,5,7,9,11, 12,13,16,1 7	7	B0BNN3,D3ZHA0,P02761,P17046,P35280,Q4FZU6,Q6TMA8
12100	2,3,4,6,8,1 0,14,16	1,5,7,9,11, 12,13,15,1 7	0	
12101	2,3,4,6,8,1 0,14,17	1,5,7,9,11, 12,13,15,1 6	4	P02761,P20761,Q6P6R2,Q9Z0V6
12102	2,3,4,6,8,1 0,15,16	1,5,7,9,11, 12,13,14,1 7	2	D3ZHA0,Q4FZU6
12103	2,3,4,6,8,1 0,15,17	1,5,7,9,11, 12,13,14,1 6	6	B0BNN3,P02761,P20761,Q4FZU6,Q4G075,Q9Z0V6
12104	2,3,4,6,8,1 0,16,17	1,5,7,9,11, 12,13,14,1 5	6	P16636,P20761,Q4G075,Q62997,Q6P6R2,Q9Z0V6
12105	2,3,4,6,8,1 1,12,13	1,5,7,9,10, 14,15,16,1 7	14	P02780,P02782,P07647,P0C0A9,P14669,P16636,P20766,P25236,P30120,Q5XI22,Q6TMA8,Q80WL1,Q9EQS0,Q9JHB9
12106	2,3,4,6,8,1 1,12,14	1,5,7,9,10, 13,15,16,1 7	13	P02782,P0C0A9,P11883,P14669,P19218,P20762,P25236,P30120,P62804,Q00715,Q6TMA8,Q80WL1,Q9EQS0
12107	2,3,4,6,8,1 1,12,15	1,5,7,9,10, 13,14,16,1 7	10	B0BNN3,P02625,P02761,P14669,P20762,P35280,P62804,Q00715,Q5XI22,Q6TMA8
12108	2,3,4,6,8,1 1,12,16	1,5,7,9,10, 13,14,15,1 7	7	P11883,P14668,P16636,Q6TMA8,Q80WL1,Q9EQS0,Q9JJS8
12109	2,3,4,6,8,1 1,12,17	1,5,7,9,10, 13,14,15,1 6	23	B0BNN3,P00762,P02761,P02782,P07150,P09605,P25809,P14669,P16636,P19223,P20761,P50115,P55091,P62804,P98089,Q00715,Q4G075,Q62635,Q63751,Q6TMA8,Q80WL1,Q9EQS0,Q9QZK9,Q9Z0V6
12110	2,3,4,6,8,1 1,13,14	1,5,7,9,10, 12,15,16,1 7	8	P06911,P14669,P19218,P20762,P20766,P25236,Q64093,Q6TMA8
12111	2,3,4,6,8,1 1,13,15	1,5,7,9,10, 12,14,16,1 7	6	P02625,P14669,P20766,Q4FZU6,Q5XI22,Q6TMA8
12112	2,3,4,6,8,1 1,13,16	1,5,7,9,10, 12,14,15,1 7	4	P14668,P20766,Q5XI22,Q6TMA8
12113	2,3,4,6,8,1 1,13,17	1,5,7,9,10, 12,14,15,1 6	7	P14669,P16636,P20761,P20766,Q4G075,Q5XI22,Q6TMA8



12114	2,3,4,6,8,1 1,14,15	1,5,7,9,10, 12,13,16,1 7	9	B0BNN3,P02625,P02761,P14668,P14669,P19218,P20762,P35280,Q6TMA8
12115	2,3,4,6,8,1 1,14,16	1,5,7,9,10, 12,13,15,1 7	3	P14668,P19218,Q6TMA8
12116	2,3,4,6,8,1 1,14,17	1,5,7,9,10, 12,13,15,1 6	9	P02761,P07150,P14669,P19218,P20761,P20762,Q4G075,Q6TMA8,Q9Z0V6
12117	2,3,4,6,8,1 1,15,16	1,5,7,9,10, 12,13,14,1 7	2	P14668,Q6TMA8
12118	2,3,4,6,8,1 1,15,17	1,5,7,9,10, 12,13,14,1 6	6	B0BNN3,P02761,P14669,P20761,Q4G075,Q9Z0V6
12119	2,3,4,6,8,1 1,16,17	1,5,7,9,10, 12,13,14,1 5	8	P07150,P14668,P14669,P16636,P20761,Q4G075,Q6P6R2,Q9Z0V6
12120	2,3,4,6,8,1 2,13,14	1,5,7,9,10, 11,15,16,1 7	15	O08557,P02782,P06911,P07647,P20762,P20766,P25236,P29975,Q64093,Q6AYR9,Q6TMA8,Q80WL1,Q923M1,Q9EQS0,Q9QUL6
12121	2,3,4,6,8,1 2,13,15	1,5,7,9,10, 11,14,16,1 7	7	B0BNN3,P02625,P20766,P25236,Q64093,Q6TMA8,Q9QUL6
12122	2,3,4,6,8,1 2,13,16	1,5,7,9,10, 11,14,15,1 7	7	P16636,P20766,P25236,Q6TMA8,Q80WL1,Q9JJS8,Q9QUL6
12123	2,3,4,6,8,1 2,13,17	1,5,7,9,10, 11,14,15,1 6	18	P02782,P07647,P16636,P19223,P20761,P20766,P25236,P55091,P62815,P98089,Q4G075,Q62635,Q63355,Q6AYR9,Q6TMA8,Q80WL1,Q9QZK9,Q9Z0V6
12124	2,3,4,6,8,1 2,14,15	1,5,7,9,10, 11,13,16,1 7	9	A2RUV9,B0BNN3,O08557,P02625,P20762,P25236,Q64093,Q6TMA8,Q9Z0V6
12125	2,3,4,6,8,1 2,14,16	1,5,7,9,10, 11,13,15,1 7	6	P04073,P25236,Q566E6,Q6TMA8,Q9EQS0,Q9JJS8
12126	2,3,4,6,8,1 2,14,17	1,5,7,9,10, 11,13,15,1 6	18	B0BNN3,P01835,P02782,P19223,P20761,P20762,P25236,P31430,P55091,P62815,P98089,Q4G075,Q62635,Q6TMA8,Q80WL1,Q923M1,Q9JJS8,Q9Z0V6
12127	2,3,4,6,8,1 2,15,16	1,5,7,9,10, 11,13,14,1 7	4	B0BNN3,Q6TMA8,Q9JJS8,Q9QUL6
12128	2,3,4,6,8,1 2,15,17	1,5,7,9,10, 11,13,14,1 6	10	B0BNN3,P02761,P19223,P20761,P55091,P62815,P98089,Q4G075,Q62635,Q9Z0V6

12129	2,3,4,6,8,1 2,16,17	1,5,7,9,10, 11,13,14,1 5	12	P09605;P25809,P16636,P19223,P20761,P55091,P98089,Q4G075,Q62635,Q6P6R2,Q80WL1,Q9JJS8,Q9Z0V6
12130	2,3,4,6,8,1 3,14,15	1,5,7,9,10, 11,12,16,1 7	7	B0BNN3,P06757,P12368,P20766,P25236,Q64093,Q6TMA8
12131	2,3,4,6,8,1 3,14,16	1,5,7,9,10, 11,12,15,1 7	5	P20766,P25236,Q566E6,Q64093,Q6TMA8
12132	2,3,4,6,8,1 3,14,17	1,5,7,9,10, 11,12,15,1 6	13	P12368,P20761,P20766,P25236,P51907,P53790,P62815,Q63424,Q64093,Q64319,Q6PCU2,Q6TMA8,Q9Z0V6
12133	2,3,4,6,8,1 3,15,16	1,5,7,9,10, 11,12,14,1 7	3	P20766,Q6TMA8,Q9QUL6
12134	2,3,4,6,8,1 3,15,17	1,5,7,9,10, 11,12,14,1 6	7	B0BNN3,P02761,P20761,P20766,P62815,Q6TMA8,Q9Z0V6
12135	2,3,4,6,8,1 3,16,17	1,5,7,9,10, 11,12,14,1 5	6	P16636,P20761,P20766,P51907,Q63355,Q6PCU2
12136	2,3,4,6,8,1 4,15,16	1,5,7,9,10, 11,12,13,1 7	4	B0BNN3,P02803,P36374,Q6TMA8
12137	2,3,4,6,8,1 4,15,17	1,5,7,9,10, 11,12,13,1 6	8	B0BNN3,P02761,P02803,P10536,P12368,P20761,P20762,Q9Z0V6
12138	2,3,4,6,8,1 4,16,17	1,5,7,9,10, 11,12,13,1 5	4	P20761,Q6P6R2,Q6PCU2,Q9Z0V6
12139	2,3,4,6,8,1 5,16,17	1,5,7,9,10, 11,12,13,1 4	4	B0BNN3,P02803,P20761,Q9Z0V6
12140	2,3,4,6,9,1 0,11,12	1,5,7,8,13, 14,15,16,1 7	6	P00762,P01835,P11883,P14173,P16636,Q4FZU6
12141	2,3,4,6,9,1 0,11,13	1,5,7,8,12, 14,15,16,1 7	3	P12785,P14173,Q4FZU6
12142	2,3,4,6,9,1 0,11,14	1,5,7,8,12, 13,15,16,1 7	3	P14173,P19218,Q4FZU6
12143	2,3,4,6,9,1 0,11,15	1,5,7,8,12, 13,14,16,1 7	2	P14173,Q4FZU6

12144	2,3,4,6,9,1 0,11,16	1,5,7,8,12, 13,14,15,1 7	2	P14173,Q4FZU6
12145	2,3,4,6,9,1 0,11,17	1,5,7,8,12, 13,14,15,1 6	4	P00762,P14173,P16636,Q4FZU6
12146	2,3,4,6,9,1 0,12,13	1,5,7,8,11, 14,15,16,1 7	5	P14173,P25236,Q4FZU6,Q63355,Q9JJS8
12147	2,3,4,6,9,1 0,12,14	1,5,7,8,11, 13,15,16,1 7	4	P01835,P14173,P25236,Q9JJS8
12148	2,3,4,6,9,1 0,12,15	1,5,7,8,11, 13,14,16,1 7	1	Q4FZU6
12149	2,3,4,6,9,1 0,12,16	1,5,7,8,11, 13,14,15,1 7	2	P14173,Q9JJS8
12150	2,3,4,6,9,1 0,12,17	1,5,7,8,11, 13,14,15,1 6	7	P00762,P01835,P16636,P19223,P98089,Q63355,Q9JJS8
12151	2,3,4,6,9,1 0,13,14	1,5,7,8,11, 12,15,16,1 7	3	P10715,P14173,P25236
12152	2,3,4,6,9,1 0,13,15	1,5,7,8,11, 12,14,16,1 7	2	P10715,Q4FZU6
12153	2,3,4,6,9,1 0,13,16	1,5,7,8,11, 12,14,15,1 7	2	P10715,P14173
12154	2,3,4,6,9,1 0,13,17	1,5,7,8,11, 12,14,15,1 6	4	P10715,P14173,Q4FZU6,Q63355
12155	2,3,4,6,9,1 0,14,15	1,5,7,8,11, 12,13,16,1 7	4	P10715,P17046,Q4FZU6,Q8CJ52

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Day 7

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Random allocation	Group1	Group2	Numbers of differential urinary proteins	Differential protein ID
1	1,2,3,4,5,6,7,8	18,19,20,21,22,23,24,25,26	29	O35783,O55006,P00731,P01681,P01836,P02631,P02803,P05371,P08010,P10715,P16086,P18418,P20762,P50398,P52590,P61206,P84079;P84082,Q09030,Q30KJ2,Q4V885,Q63317,Q63475,Q63617,Q64057,Q6AYQ8,Q6IE51,Q7TP52,Q8N7M5,Q91ZS3,Q9ESW0

2	1,2,3,4,5,6 ,7,18	8,19,20,21 ,22,23,24, 25,26	22	O35783,O55006,P00731,P01681,P01836,P02631,P05371,P05964,P16086,P18418,P20762,P25031,P34901,P52590,P61206;P84079;P84082,Q63317,Q63475,Q63942,Q6IE51,Q7TP52,Q91ZS3,Q9ESW0
3	1,2,3,4,5,6 ,7,19	8,18,20,21 ,22,23,24, 25,26	19	O55006,P00731,P01681,P02631,P15399,P16086,P18418,P20762,P52590,P61206;P84079;P84082,P97580,Q09030,Q30KJ2,Q63317,Q63475,Q63532,Q6IE51,Q7TP52,Q8N7M5
4	1,2,3,4,5,6 ,7,20	8,18,19,21 ,22,23,24, 25,26	19	O35783,O55006,P00731,P01681,P01836,P02631,P08010,P16086,P18418,P20762,P42854,P52590,P61206;P84079;P84082,Q63317,Q63475,Q6IE51,Q6IRE4,Q7TP52,Q91ZS3
5	1,2,3,4,5,6 ,7,21	8,18,19,20 ,22,23,24, 25,26	24	O35783,O54800;Q5DWV2,O55006,P00731,P01681,P01836,P02631,P16086,P18418,P20646,P20762,P25031,P34901,P42854,P52590,P61206;P84079;P84082,Q4V885,Q63317,Q63475,Q6IE51,Q6IRE4,Q7TP52,Q91ZS3,Q9ESW0
6	1,2,3,4,5,6 ,7,22	8,18,19,20 ,21,23,24, 25,26	14	P01681,P01836,P02631,P08010,P16086,P18418,P20762,P34901,P52590,Q63317,Q63475,Q6IE51,Q7TP52,Q9QW07
7	1,2,3,4,5,6 ,7,23	8,18,19,20 ,21,22,24, 25,26	20	P01681,P02631,P05371,P15399,P16086,P18418,P20762,P28648,P34901,P36376,P52590,P55053,P55314,P97580,Q09030,Q30KJ2,Q63317,Q63475,Q6IE51,Q7TP52
8	1,2,3,4,5,6 ,7,24	8,18,19,20 ,21,22,23, 25,26	15	O55006,P01681,P01836,P02631,P05371,P08010,P18418,P20762,P34901,P52590,P61206;P84079;P84082,Q63317,Q63475,Q6IE51,Q7TP52
9	1,2,3,4,5,6 ,7,25	8,18,19,20 ,21,22,23, 24,26	17	O35783,P01681,P01836,P02631,P05371,P12020,P16086,P18418,P20762,P52590,P55314,P61206;P84079;P84082,Q5GRG2,Q63475,Q6IE51,Q7TP52,Q91ZS3
10	1,2,3,4,5,6 ,7,26	8,18,19,20 ,21,22,23, 24,25	23	O35783,P01681,P01836,P01946,P02631,P05539,P08010,P18418,P20760,P20761,P20762,P36376,P52590,P61206;P84079;P84082,P83748,Q30KJ2,Q4FZU2,Q63475,Q63661,Q6AYQ8,Q6IE51,Q7TP52,Q9ESW0
11	1,2,3,4,5,6 ,8,18	7,19,20,21 ,22,23,24, 25,26	15	O55006,P00731,P01681,P02803,P18418,P20762,P22006,P25031,P52590,Q63317,Q63475,Q63942,Q64361,Q7TP52,Q9ESW0
12	1,2,3,4,5,6 ,8,19	7,18,20,21 ,22,23,24, 25,26	10	O55006,P00731,P01681,P02803,P20762,P22006,Q30KJ2,Q63317,Q63475,Q7TP52
13	1,2,3,4,5,6 ,8,20	7,18,19,21 ,22,23,24, 25,26	7	O55006,P01681,P20762,P22006,Q63317,Q63475,Q7TP52
14	1,2,3,4,5,6 ,8,21	7,18,19,20 ,22,23,24, 25,26	9	P00731,P01681,P02761,P20646,P20762,P52590,Q63317,Q63475,Q9Z0V6
15	1,2,3,4,5,6 ,8,22	7,18,19,20 ,21,23,24, 25,26	7	P01681,P20762,P20766,P22006,Q63317,Q7TP52,Q9QW07
16	1,2,3,4,5,6 ,8,23	7,18,19,20 ,21,22,24, 25,26	11	P01681,P20762,P22006,P28648,P34901,P55314,P97580,Q30KJ2,Q63317,Q63475,Q9Z0V6

17	1,2,3,4,5,6 ,8,24	7,18,19,20 ,21,22,23, 25,26	9	D3ZHA0,O55006,P01681,P08010,P20762,P34901,Q63317,Q63475,Q7TP52
18	1,2,3,4,5,6 ,8,25	7,18,19,20 ,21,22,23, 24,26	7	P01681,P20762,P55314,Q5GRG2,Q63475,Q7TP52,Q9Z0V6
19	1,2,3,4,5,6 ,8,26	7,18,19,20 ,21,22,23, 24,25	12	P01681,P10959,P20760,P20761,P20762,P83748,Q4FZU2,Q5QE79,Q6AY33,Q6AYQ8,Q7TP52,Q9Z0V6
20	1,2,3,4,5,6 ,18,19	7,8,20,21, 22,23,24,2 5,26	11	O55006,P00731,P01681,P02803,P14173,P22006,P25031,Q30KJ2,Q63661,Q63942,Q7TP52
21	1,2,3,4,5,6 ,18,20	7,8,19,21, 22,23,24,2 5,26	8	P00731,P01681,P20762,P22006,P25031,Q4FZU2,Q7TP52,Q9ESW0
22	1,2,3,4,5,6 ,18,21	7,8,19,20, 22,23,24,2 5,26	8	P00731,P01681,P01835,P25031,P34901,Q4FZU2,Q63661,Q9ESW0
23	1,2,3,4,5,6 ,18,22	7,8,19,20, 21,23,24,2 5,26	5	P01681,P22006,P34901,Q7TP52,Q9QW07
24	1,2,3,4,5,6 ,18,23	7,8,19,20, 21,22,24,2 5,26	15	P01681,P12785,P20762,P22006,P25031,P28648,P34901,P55314,P97580,Q4FZU2,Q5XI22,Q63661,Q63942,Q6IFW6,Q7TP52
25	1,2,3,4,5,6 ,18,24	7,8,19,20, 21,22,23,2 5,26	4	P01681,P34901,Q63942,Q7TP52
26	1,2,3,4,5,6 ,18,25	7,8,19,20, 21,22,23,2 4,26	7	P00731,P01681,P14173,P25031,P55314,P98089,Q7TP52
27	1,2,3,4,5,6 ,18,26	7,8,19,20, 21,22,23,2 4,25	15	P00774,P01681,P20760,P20761,P20762,P25031,P34901,P83748,Q4FZU2,Q63355,Q63661,Q63942,Q6IFW6,Q7TP52,Q9ESW0
28	1,2,3,4,5,6 ,19,20	7,8,18,21, 22,23,24,2 5,26	5	P00731,P01681,P22006,Q30KJ2,Q7TP52
29	1,2,3,4,5,6 ,19,21	7,8,18,20, 22,23,24,2 5,26	4	P00731,P01681,P34901,Q30KJ2
30	1,2,3,4,5,6 ,19,22	7,8,18,20, 21,23,24,2 5,26	5	P01681,P22006,Q30KJ2,Q7TP52,Q9QW07
31	1,2,3,4,5,6 ,19,23	7,8,18,20, 21,22,24,2 5,26	9	P01681,P15399,P22006,P28648,P34901,P55314,P97580,Q30KJ2,Q7TP52

32	1,2,3,4,5,6 ,19,24	7,8,18,20, 21,22,23,2 5,26	5	P01681,P34901,Q30KJ2,Q63532,Q7TP52
33	1,2,3,4,5,6 ,19,25	7,8,18,20, 21,22,23,2 4,26	6	P00731,P01681,P14173,P55314,Q30KJ2,Q7TP52
34	1,2,3,4,5,6 ,19,26	7,8,18,20, 21,22,23,2 4,25	8	P01681,P20760,P20761,P83748,Q30KJ2,Q4FZU2,Q63661,Q7TP52
35	1,2,3,4,5,6 ,20,21	7,8,18,19, 22,23,24,2 5,26	8	P00731,P01681,P01835,P01836,P20762,P34901,Q6IRE4,Q7TPB1
36	1,2,3,4,5,6 ,20,22	7,8,18,19, 21,23,24,2 5,26	6	P01681,P22006,P82995,Q62997,Q7TP52,Q9QW07
37	1,2,3,4,5,6 ,20,23	7,8,18,19, 21,22,24,2 5,26	9	P01681,P20762,P22006,P28648,P34901,P55314,P82995,P97580,Q4FZU2
38	1,2,3,4,5,6 ,20,24	7,8,18,19, 21,22,23,2 5,26	5	P01681,P08010,P34901,P82995,Q7TP52
39	1,2,3,4,5,6 ,20,25	7,8,18,19, 21,22,23,2 4,26	4	P01681,P55314,Q7TP52,Q91ZS3
40	1,2,3,4,5,6 ,20,26	7,8,18,19, 21,22,23,2 4,25	8	P01681,P01836,P05539,P20760,P20761,P20762,Q4FZU2,Q7TP52
41	1,2,3,4,5,6 ,21,22	7,8,18,19, 20,23,24,2 5,26	4	P01681,P34901,Q7TP52,Q9QW07
42	1,2,3,4,5,6 ,21,23	7,8,18,19, 20,22,24,2 5,26	10	P01681,P01835,P20762,P25236,P28648,P34901,P55314,P97580,Q4FZU2,Q6P777
43	1,2,3,4,5,6 ,21,24	7,8,18,19, 20,22,23,2 5,26	2	P01681,P34901
44	1,2,3,4,5,6 ,21,25	7,8,18,19, 20,22,23,2 4,26	8	P00731,P01681,P01835,P20646,P34901,P55314,Q6P777,Q91ZS3
45	1,2,3,4,5,6 ,21,26	7,8,18,19, 20,22,23,2 4,25	13	P01681,P01835,P01836,P20760,P20761,P20762,P25236,P34901,P83748,Q4FZU2,Q63661,Q7TP52,Q9EQV9
46	1,2,3,4,5,6 ,22,23	7,8,18,19, 20,21,24,2 5,26	12	G3V686,P01681,P22006,P28648,P34901,P36376,P55314,P82995,P97580,Q6P767,Q7TP52,Q9QW07

47	1,2,3,4,5,6 ,22,24	7,8,18,19, 20,21,23,2 5,26	6	P01681,P08010,P34901,P82995,Q7TP52,Q9QW07
48	1,2,3,4,5,6 ,22,25	7,8,18,19, 20,21,23,2 4,26	5	P01681,P06911,P55314,Q7TP52,Q9QW07
49	1,2,3,4,5,6 ,22,26	7,8,18,19, 20,21,23,2 4,25	11	O54728,P01681,P05539,P20760,P20761,P20762,P34901,P83748,Q4FZU2,Q7TP52,Q9QW07
50	1,2,3,4,5,6 ,23,24	7,8,18,19, 20,21,22,2 5,26	7	P01681,P28648,P34901,P55314,P82995,P97580,Q63751
51	1,2,3,4,5,6 ,23,25	7,8,18,19, 20,21,22,2 4,26	8	P01681,P28648,P34901,P36376,P55314,P97580,Q63751,Q6P777
52	1,2,3,4,5,6 ,23,26	7,8,18,19, 20,21,22,2 4,25	18	P01681,P01946,P20760,P20761,P20762,P28648,P34901,P36376,P55314,P97580,Q30KJ2,Q4FZU2,Q63661,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q7TP52
53	1,2,3,4,5,6 ,24,25	7,8,18,19, 20,21,22,2 3,26	4	P01681,P34901,P55314,Q7TP52
54	1,2,3,4,5,6 ,24,26	7,8,18,19, 20,21,22,2 3,25	7	P01681,P08010,P20760,P20761,P34901,Q4FZU2,Q7TP52
55	1,2,3,4,5,6 ,25,26	7,8,18,19, 20,21,22,2 3,24	6	P01681,P20760,P20761,P55314,Q4FZU2,Q7TP52
56	1,2,3,4,5,7 ,8,18	6,19,20,21 ,22,23,24, 25,26	19	O35783,O55006,P00731,P01836,P02803,P10715,P18418,P20762,P25031,P42854,P50398,P52590,Q09030,Q4V885,Q63317,Q63475,Q64057,Q9ESW0,Q9QZA6
57	1,2,3,4,5,7 ,8,19	6,18,20,21 ,22,23,24, 25,26	13	O55006,P00731,P02803,P18418,P52590,Q09030,Q4V885,Q63317,Q63475,Q63532,Q64057,Q6IE51,Q9ESW0
58	1,2,3,4,5,7 ,8,20	6,18,19,21 ,22,23,24, 25,26	14	O55006,P01681,P01836,P08010,P10715,P18418,P20762,P42854,P52590,P97608,Q63317,Q63475,Q6IRE4,Q9ESW0
59	1,2,3,4,5,7 ,8,21	6,18,19,20 ,22,23,24, 25,26	17	O35783,O54800;Q5DWV2,P00731,P01836,P02761,P02803,P18418,P20762,P42854,P52590,Q09030,Q4V885,Q63317,Q63475,Q64057,Q80WL1,Q9ESW0
60	1,2,3,4,5,7 ,8,22	6,18,19,20 ,21,23,24, 25,26	11	P01836,P08010,P18418,P20766,P52590,P83121,Q63317,Q63475,Q7TP52,Q9ESW0,Q9QW07
61	1,2,3,4,5,7 ,8,23	6,18,19,20 ,21,22,24, 25,26	13	P01836,P02803,P18418,P20762,P28648,P34901,P36970,P52590,Q09030,Q63317,Q63475,Q64057,Q9ESW0

62	1,2,3,4,5,7 ,8,24	6,18,19,20 ,21,22,23, 25,26	11	O55006,P01836,P08010,P18418,P34901,P52590,P83121,Q09030,Q63317,Q63475,Q9ESW0
63	1,2,3,4,5,7 ,8,25	6,18,19,20 ,21,22,23, 24,26	13	P01836,P02803,P10715,P18418,P19629,P52590,P55314,Q09030,Q5GRG2,Q63475,Q64057,Q6AYS4,Q9ESW0
64	1,2,3,4,5,7 ,8,26	6,18,19,20 ,21,22,23, 24,25	21	O35783,P01041,P01681,P01836,P01946,P02770,P08010,P10959,P18418,P20760,P20761,P20762,P52590,P83748,Q09030,Q63475,Q64057,Q6AYQ8,Q9ESW0,Q9QX79,Q9R1T1
65	1,2,3,4,5,7 ,18,19	6,8,20,21, 22,23,24,2 5,26	17	O89117,P00731,P01836,P02803,P05964,P07150,P18418,P25031,P52590,Q03191,Q09030,Q63475,Q63532,Q63661,Q6IE51,Q9ESW0,Q9WTT6
66	1,2,3,4,5,7 ,18,20	6,8,19,21, 22,23,24,2 5,26	12	O35783,P00731,P01836,P07150,P18418,P25031,P42854,P52590,P61206;P84079;P84082,Q63475,Q6IE51,Q9ESW0
67	1,2,3,4,5,7 ,18,21	6,8,19,20, 22,23,24,2 5,26	16	O35783,O89117,P00731,P01836,P05964,P18418,P25031,P34901,P42854,P52590,P61206;P84079;P84082,Q09030,Q63467,Q63475,Q63661,Q9ESW0
68	1,2,3,4,5,7 ,18,22	6,8,19,20, 21,23,24,2 5,26	10	P01836,P07150,P18418,P25031,P34901,P52590,Q63475,Q7TP52,Q9ESW0,Q9QW07
69	1,2,3,4,5,7 ,18,23	6,8,19,20, 21,22,24,2 5,26	16	P01836,P05964,P12785,P18418,P25031,P28648,P34901,P52590,Q09030,Q5XI22,Q62636,Q63475,Q63661,Q6IE51,Q99068,Q9ESW0
70	1,2,3,4,5,7 ,18,24	6,8,19,20, 21,22,23,2 5,26	10	P01836,P08010,P18418,P25031,P34901,P52590,Q09030,Q63475,Q6IE51,Q9ESW0
71	1,2,3,4,5,7 ,18,25	6,8,19,20, 21,22,23,2 4,26	13	O35783,P00731,P01836,P08721,P18418,P25031,P52590,P55314,P61206;P84079;P84082,Q09030,Q63475,Q6IE51,Q9ESW0
72	1,2,3,4,5,7 ,18,26	6,8,19,20, 21,22,23,2 4,25	20	O35783,P01041,P01836,P01946,P16636,P18418,P25031,P52590,P61206;P84079;P84082,P83748,Q09030,Q4FZU2,Q63475,Q63661,Q63942,Q6AYQ8,Q6IE51,Q8VD89,Q9ESW0,Q9R1T1
73	1,2,3,4,5,7 ,19,20	6,8,18,21, 22,23,24,2 5,26	8	P01836,P07150,P14669,P42854,P52590,Q63475,Q63532,Q6IE51
74	1,2,3,4,5,7 ,19,21	6,8,18,20, 22,23,24,2 5,26	11	O89117,P00731,P01836,P34901,P42854,P52590,Q09030,Q63475,Q63532,Q6IE51,Q9ESW0
75	1,2,3,4,5,7 ,19,22	6,8,18,20, 21,23,24,2 5,26	13	P01836,P07150,P08010,P14669,P18418,P52590,Q63317,Q63475,Q63532,Q6IE51,Q7TP52,Q9QW07,Q9WTT6
76	1,2,3,4,5,7 ,19,23	6,8,18,20, 21,22,24,2 5,26	11	P15399,P28648,P34901,P52590,P97580,Q09030,Q30KJ2,Q63317,Q63475,Q63532,Q6IE51



77	1,2,3,4,5,7 ,19,24	6,8,18,20, 21,22,23,2 5,26	12	P01836,P07150,P08010,P18418,P34901,P52590,Q09030,Q63317,Q63475,Q63532,Q6IE51,Q9WTT6
78	1,2,3,4,5,7 ,19,25	6,8,18,20, 21,22,23,2 4,26	6	P52590,P55314,Q09030,Q63475,Q63532,Q6IE51
79	1,2,3,4,5,7 ,19,26	6,8,18,20, 21,22,23,2 4,25	11	O54728,P01836,P01946,P05539,P52590,P83748,Q09030,Q63475,Q63532,Q63661,Q6IE51
80	1,2,3,4,5,7 ,20,21	6,8,18,19, 22,23,24,2 5,26	9	O35783,P01681,P01836,P34901,P42854,P52590,Q63475,Q6IRE4,Q9ESW0
81	1,2,3,4,5,7 ,20,22	6,8,18,19, 21,23,24,2 5,26	9	P01836,P07150,P08010,P14669,P52590,Q62997,Q63475,Q7TP52,Q9QW07
82	1,2,3,4,5,7 ,20,23	6,8,18,19, 21,22,24,2 5,26	8	P01836,P14408,P28648,P34901,P52590,Q63475,Q6IE51,Q9ESW0
83	1,2,3,4,5,7 ,20,24	6,8,18,19, 21,22,23,2 5,26	8	P01836,P07150,P08010,P14669,P34901,P52590,Q63475,Q6IRE4
84	1,2,3,4,5,7 ,20,25	6,8,18,19, 21,22,23,2 4,26	4	P01836,P52590,P55314,Q63475
85	1,2,3,4,5,7 ,20,26	6,8,18,19, 21,22,23,2 4,25	12	O35783,O54728,P01041,P01681,P01836,P01946,P05539,P08010,P52590,P83748,Q63475,Q9ESW0
86	1,2,3,4,5,7 ,21,22	6,8,18,19, 20,23,24,2 5,26	7	P01836,P34901,P42854,P52590,Q63475,Q9ESW0,Q9QW07
87	1,2,3,4,5,7 ,21,23	6,8,18,19, 20,22,24,2 5,26	9	P01836,P28648,P34901,P42854,P52590,Q09030,Q63475,Q6IE51,Q9ESW0
88	1,2,3,4,5,7 ,21,24	6,8,18,19, 20,22,23,2 5,26	8	O89117,P01836,P34901,P42854,P52590,Q09030,Q63475,Q9ESW0
89	1,2,3,4,5,7 ,21,25	6,8,18,19, 20,22,23,2 4,26	10	O35783,P01836,P34901,P42854,P52590,P55314,P61206,P84079,P84082,Q09030,Q63475,Q9ESW0
90	1,2,3,4,5,7 ,21,26	6,8,18,19, 20,22,23,2 4,25	15	O35783,O54800,Q5DWV2,P01041,P01681,P01836,P01946,P34901,P42854,P52590,P83748,Q09030,Q63475,Q63661,Q9EQV9,Q9ESW0
91	1,2,3,4,5,7 ,22,23	6,8,18,19, 20,21,24,2 5,26	8	P01836,P28648,P34901,P36376,P52590,Q63317,Q63475,Q9QW07

92	1,2,3,4,5,7 ,22,24	6,8,18,19, 20,21,23,2 5,26	10	P01836,P07150,P08010,P14669,P34901,P52590,Q63317,Q63475,Q9QW07,Q9WTT6
93	1,2,3,4,5,7 ,22,25	6,8,18,19, 20,21,23,2 4,26	6	P01836,P52590,P55314,Q63475,Q7TP52,Q9QW07
94	1,2,3,4,5,7 ,22,26	6,8,18,19, 20,21,23,2 4,25	11	O54728,P01836,P01946,P05539,P08010,P34901,P52590,P55159,P83748,Q7TP52,Q9QW07
95	1,2,3,4,5,7 ,23,24	6,8,18,19, 20,21,22,2 5,26	9	P01836,P28648,P34901,P52590,Q09030,Q63317,Q63475,Q6IE51,Q8K4G9
96	1,2,3,4,5,7 ,23,25	6,8,18,19, 20,21,22,2 4,26	11	P01836,P05371,P28648,P34901,P36376,P52590,P55314,Q09030,Q63475,Q63751,Q6IE51
97	1,2,3,4,5,7 ,23,26	6,8,18,19, 20,21,22,2 4,25	17	O54728,P01836,P01946,P02091,P05539,P28648,P34901,P36376,P52590,P83748,Q09030,Q4FZU2,Q63475,Q63661,Q6IE51,Q9ESW0,Q9R1T1
98	1,2,3,4,5,7 ,24,25	6,8,18,19, 20,21,22,2 3,26	7	P01836,P08010,P34901,P52590,P55314,Q09030,Q63475
99	1,2,3,4,5,7 ,24,26	6,8,18,19, 20,21,22,2 3,25	11	P01836,P01946,P02091,P08010,P20760,P34901,P52590,P83748,Q09030,Q63475,Q8CJD3
100	1,2,3,4,5,7 ,25,26	6,8,18,19, 20,21,22,2 3,24	12	O35783,P01836,P01946,P02091,P05539,P52590,P55314,P61206,P84079,P84082,P83748,Q09030,Q63475,Q9R1T1
101	1,2,3,4,5,8 ,18,19	6,7,20,21, 22,23,24,2 5,26	7	P00731,P02803,P22006,P83121,Q03191,Q63942,Q9ESW0
102	1,2,3,4,5,8 ,18,20	6,7,19,21, 22,23,24,2 5,26	6	P01681,P22006,P83121,Q63475,Q9ESW0,Q9QZK9
103	1,2,3,4,5,8 ,18,21	6,7,19,20, 22,23,24,2 5,26	11	O89117,P00731,P01681,P02761,P02803,P10758,P25031,P83121,Q63475,Q6AYS4,Q9ESW0
104	1,2,3,4,5,8 ,18,22	6,7,19,20, 21,23,24,2 5,26	5	P20766,P22006,P83121,Q9ESW0,Q9QW07
105	1,2,3,4,5,8 ,18,23	6,7,19,20, 21,22,24,2 5,26	11	P02803,P12785,P22006,P28648,P34901,Q5XI22,Q63475,Q63942,Q64194,Q6AY61,Q9ESW0
106	1,2,3,4,5,8 ,18,24	6,7,19,20, 21,22,23,2 5,26	4	P34901,P83121,Q63475,Q9ESW0

107	1,2,3,4,5,8 ,18,25	6,7,19,20, 21,22,23,2 4,26	4	P02803,P08721,Q6AYS4,Q9ESW0
108	1,2,3,4,5,8 ,18,26	6,7,19,20, 21,22,23,2 4,25	6	P01681,P10959,Q4FZU2,Q63661,Q63942,Q9ESW0
109	1,2,3,4,5,8 ,19,20	6,7,18,21, 22,23,24,2 5,26	4	P01681,P22006,P83121,Q62894
110	1,2,3,4,5,8 ,19,21	6,7,18,20, 22,23,24,2 5,26	6	P00731,P01681,P02761,P02803,P35281,P83121
111	1,2,3,4,5,8 ,19,22	6,7,18,20, 21,23,24,2 5,26	4	P20766,P22006,P83121,Q9QW07
112	1,2,3,4,5,8 ,19,23	6,7,18,20, 21,22,24,2 5,26	6	P02803,P22006,P28648,P34901,P36970,Q63317
113	1,2,3,4,5,8 ,19,24	6,7,18,20, 21,22,23,2 5,26	2	P34901,P83121
114	1,2,3,4,5,8 ,19,25	6,7,18,20, 21,22,23,2 4,26	1	P02803
115	1,2,3,4,5,8 ,19,26	6,7,18,20, 21,22,23,2 4,25	4	O54728,P01681,P10959,Q63661
116	1,2,3,4,5,8 ,20,21	6,7,18,19, 22,23,24,2 5,26	6	P01681,P01836,P02761,P42854,Q63475,Q9ESW0
117	1,2,3,4,5,8 ,20,22	6,7,18,19, 21,23,24,2 5,26	5	P01681,P22006,P83121,Q62997,Q9QW07
118	1,2,3,4,5,8 ,20,23	6,7,18,19, 21,22,24,2 5,26	7	P01681,P22006,P28648,P34901,P97840,Q63475,Q9QZK9
119	1,2,3,4,5,8 ,20,24	6,7,18,19, 21,22,23,2 5,26	6	P08010,P34901,P83121,P97840,Q63475,Q9QZK9
120	1,2,3,4,5,8 ,20,25	6,7,18,19, 21,22,23,2 4,26	2	P01681,P55314
121	1,2,3,4,5,8 ,20,26	6,7,18,19, 21,22,23,2 4,25	5	O54728,P01681,P01836,P10959,P97840

122	1,2,3,4,5,8 ,21,22	6,7,18,19, 20,23,24,2 5,26	5	P01681,P34901,P83121,Q80WL1,Q9QW07
123	1,2,3,4,5,8 ,21,23	6,7,18,19, 20,22,24,2 5,26	4	P01681,P34901,Q63475,Q9ESW0
124	1,2,3,4,5,8 ,21,24	6,7,18,19, 20,22,23,2 5,26	4	P02761,P34901,P83121,Q63475
125	1,2,3,4,5,8 ,21,25	6,7,18,19, 20,22,23,2 4,26	1	Q6AYS4
126	1,2,3,4,5,8 ,21,26	6,7,18,19, 20,22,23,2 4,25	8	P01681,P01836,P02761,P10959,Q5QE79,Q63661,Q9EQV9,Q9ESW0
127	1,2,3,4,5,8 ,22,23	6,7,18,19, 20,21,24,2 5,26	7	P20766,P22006,P28648,P34901,P36970,Q63317,Q9QW07
128	1,2,3,4,5,8 ,22,24	6,7,18,19, 20,21,23,2 5,26	5	P08010,P34901,P83121,Q63317,Q9QW07
129	1,2,3,4,5,8 ,22,25	6,7,18,19, 20,21,23,2 4,26	2	P20766,Q9QW07
130	1,2,3,4,5,8 ,22,26	6,7,18,19, 20,21,23,2 4,25	7	O54728,P01681,P10959,P20766,P55159,Q5QE79,Q9QW07
131	1,2,3,4,5,8 ,23,24	6,7,18,19, 20,21,22,2 5,26	7	P28648,P34901,P36970,P83121,P97840,Q63317,Q63475
132	1,2,3,4,5,8 ,23,25	6,7,18,19, 20,21,22,2 4,26	3	P28648,P34901,P55314
133	1,2,3,4,5,8 ,23,26	6,7,18,19, 20,21,22,2 4,25	15	O54728,P01681,P01946,P10959,P28648,P34901,P47967,P97840,Q4FZU2,Q5I0D1,Q5QE79,Q63661,Q6IFU8,Q6IFW6,Q6IG02
134	1,2,3,4,5,8 ,24,25	6,7,18,19, 20,21,22,2 3,26	1	P34901
135	1,2,3,4,5,8 ,24,26	6,7,18,19, 20,21,22,2 3,25	6	P08010,P10959,P34901,P47967,P97840,Q62902
136	1,2,3,4,5,8 ,25,26	6,7,18,19, 20,21,22,2 3,24	3	P10959,P55314,Q62902

137	1,2,3,4,5,1 8,19,20	6,7,8,21,2 2,23,24,25 ,26	6	P00731,P07150,P22006,P83121,Q9QZK9,Q9WTT6
138	1,2,3,4,5,1 8,19,21	6,7,8,20,2 2,23,24,25 ,26	9	O89117,P00731,P02803,P05964,P10758,P25031,P34901,Q63661,Q9ESW0
139	1,2,3,4,5,1 8,19,22	6,7,8,20,2 1,23,24,25 ,26	6	P07150,P22006,P83121,Q6P6R2,Q9QW07,Q9WTT6
140	1,2,3,4,5,1 8,19,23	6,7,8,20,2 1,22,24,25 ,26	11	P02803,P05964,P12785,P22006,P28648,P34901,Q03191,Q63661,Q64194,Q99068,Q99MH3
141	1,2,3,4,5,1 8,19,24	6,7,8,20,2 1,22,23,25 ,26	4	P07150,P34901,P83121,Q9WTT6
142	1,2,3,4,5,1 8,19,25	6,7,8,20,2 1,22,23,24 ,26	3	P00731,P02803,P14173
143	1,2,3,4,5,1 8,19,26	6,7,8,20,2 1,22,23,24 ,25	4	Q03191,Q4FZU2,Q63661,Q63942
144	1,2,3,4,5,1 8,20,21	6,7,8,19,2 2,23,24,25 ,26	8	P00731,P01681,P01836,P25031,P34901,P42854,Q9ESW0,Q9QZK9
145	1,2,3,4,5,1 8,20,22	6,7,8,19,2 1,23,24,25 ,26	7	P07150,P22006,P83121,Q62997,Q9QW07,Q9QZK9,Q9WTT6
146	1,2,3,4,5,1 8,20,23	6,7,8,19,2 1,22,24,25 ,26	8	P12785,P22006,P28648,P34901,Q4FZU2,Q6IG02,Q9ESW0,Q9QZK9
147	1,2,3,4,5,1 8,20,24	6,7,8,19,2 1,22,23,25 ,26	4	P07150,P34901,P83121,Q9QZK9
148	1,2,3,4,5,1 8,20,25	6,7,8,19,2 1,22,23,24 ,26	0	
149	1,2,3,4,5,1 8,20,26	6,7,8,19,2 1,22,23,24 ,25	9	P01681,P01836,Q4FZU2,Q63355,Q63661,Q63942,Q6IG02,Q99041,Q9ESW0
150	1,2,3,4,5,1 8,21,22	6,7,8,19,2 0,23,24,25 ,26	4	P25031,P34901,Q9ESW0,Q9QW07
151	1,2,3,4,5,1 8,21,23	6,7,8,19,2 0,22,24,25 ,26	8	P12785,P25031,P28648,P34901,Q4FZU2,Q62636,Q63661,Q9ESW0

152	1,2,3,4,5,1 8,21,24	6,7,8,19,2 0,22,23,25 ,26	4	O89117,P25031,P34901,Q9ESW0
153	1,2,3,4,5,1 8,21,25	6,7,8,19,2 0,22,23,24 ,26	7	P00731,P08721,P25031,P31430,P34901,P98089,Q9ESW0
154	1,2,3,4,5,1 8,21,26	6,7,8,19,2 0,22,23,24 ,25	10	P00774,P01681,P01836,P25031,P34901,Q4FZU2,Q63661,Q63942,Q9EQV9,Q9ESW0
155	1,2,3,4,5,1 8,22,23	6,7,8,19,2 0,21,24,25 ,26	5	P12785,P22006,P28648,P34901,Q9QW07
156	1,2,3,4,5,1 8,22,24	6,7,8,19,2 0,21,23,25 ,26	6	P07150,P34901,P83121,Q9QW07,Q9QZK9,Q9WTT6
157	1,2,3,4,5,1 8,22,25	6,7,8,19,2 0,21,23,24 ,26	1	Q9QW07
158	1,2,3,4,5,1 8,22,26	6,7,8,19,2 0,21,23,24 ,25	11	O54728,P34901,P55159,P63036,Q4FZU2,Q63661,Q63942,Q6P6R2,Q7TP52,Q99041,Q9QW07
159	1,2,3,4,5,1 8,23,24	6,7,8,19,2 0,21,22,25 ,26	5	P12785,P28648,P34901,Q99068,Q9QZK9
160	1,2,3,4,5,1 8,23,25	6,7,8,19,2 0,21,22,24 ,26	6	P12785,P28648,P34901,P55314,Q99068,Q99MH3
161	1,2,3,4,5,1 8,23,26	6,7,8,19,2 0,21,22,24 ,25	18	P01946,P12785,P19939,P28648,P34901,P35467,Q4FZU2,Q62636,Q63661,Q63942,Q64194,Q6AY61,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
162	1,2,3,4,5,1 8,24,25	6,7,8,19,2 0,21,22,23 ,26	2	P34901,Q62902
163	1,2,3,4,5,1 8,24,26	6,7,8,19,2 0,21,22,23 ,25	6	P34901,Q4FZU2,Q62902,Q63661,Q63942,Q99041
164	1,2,3,4,5,1 8,25,26	6,7,8,19,2 0,21,22,23 ,24	7	P00774,P08721,P55314,Q4FZU2,Q62902,Q63661,Q63942
165	1,2,3,4,5,1 9,20,21	6,7,8,18,2 2,23,24,25 ,26	2	P01681,P01836
166	1,2,3,4,5,1 9,20,22	6,7,8,18,2 1,23,24,25 ,26	10	O54728,P07150,P14669,P22006,P55091,P83121,Q62997,Q6P6R2,Q9QW07,Q9WTT6

167	1,2,3,4,5,1 9,20,23	6,7,8,18,2 1,22,24,25 ,26	3	P22006,P34901,Q9QZK9
168	1,2,3,4,5,1 9,20,24	6,7,8,18,2 1,22,23,25 ,26	6	P07150,P14669,P34901,P83121,Q9QZK9,Q9WTT6
169	1,2,3,4,5,1 9,20,25	6,7,8,18,2 1,22,23,24 ,26	0	
170	1,2,3,4,5,1 9,20,26	6,7,8,18,2 1,22,23,24 ,25	4	O54728,P01681,P01836,P07150
171	1,2,3,4,5,1 9,21,22	6,7,8,18,2 0,23,24,25 ,26	2	P34901,Q9QW07
172	1,2,3,4,5,1 9,21,23	6,7,8,18,2 0,22,24,25 ,26	2	P34901,Q63661
173	1,2,3,4,5,1 9,21,24	6,7,8,18,2 0,22,23,25 ,26	2	O89117,P34901
174	1,2,3,4,5,1 9,21,25	6,7,8,18,2 0,22,23,24 ,26	0	
175	1,2,3,4,5,1 9,21,26	6,7,8,18,2 0,22,23,24 ,25	3	P01681,P01836,Q63661
176	1,2,3,4,5,1 9,22,23	6,7,8,18,2 0,21,24,25 ,26	4	O54728,P22006,P34901,Q9QW07
177	1,2,3,4,5,1 9,22,24	6,7,8,18,2 0,21,23,25 ,26	7	P07150,P08010,P14669,P34901,P83121,Q9QW07,Q9WTT6
178	1,2,3,4,5,1 9,22,25	6,7,8,18,2 0,21,23,24 ,26	1	Q9QW07
179	1,2,3,4,5,1 9,22,26	6,7,8,18,2 0,21,23,24 ,25	8	O54728,P07150,P55159,P63036,Q63661,Q6P6R2,Q7TP52,Q9QW07
180	1,2,3,4,5,1 9,23,24	6,7,8,18,2 0,21,22,25 ,26	1	P34901
181	1,2,3,4,5,1 9,23,25	6,7,8,18,2 0,21,22,24 ,26	2	P34901,P55314

182	1,2,3,4,5,1 9,23,26	6,7,8,18,2 0,21,22,24 ,25	7	O54728,P01946,P28648,P34901,Q4FZU2,Q63661,Q6IFU8
183	1,2,3,4,5,1 9,24,25	6,7,8,18,2 0,21,22,23 ,26	2	P34901,Q62902
184	1,2,3,4,5,1 9,24,26	6,7,8,18,2 0,21,22,23 ,25	4	O54728,P34901,Q62902,Q63661
185	1,2,3,4,5,1 9,25,26	6,7,8,18,2 0,21,22,23 ,24	3	P55314,Q62902,Q63661
186	1,2,3,4,5,2 0,21,22	6,7,8,18,1 9,23,24,25 ,26	6	P01681,P01836,P34901,Q62997,Q7TPB1,Q9QW07
187	1,2,3,4,5,2 0,21,23	6,7,8,18,1 9,22,24,25 ,26	3	P01681,P01836,P34901
188	1,2,3,4,5,2 0,21,24	6,7,8,18,1 9,22,23,25 ,26	3	P01681,P01836,P34901
189	1,2,3,4,5,2 0,21,25	6,7,8,18,1 9,22,23,24 ,26	2	P01681,P01836
190	1,2,3,4,5,2 0,21,26	6,7,8,18,1 9,22,23,24 ,25	5	P01681,P01836,P34901,Q4FZU2,Q63661
191	1,2,3,4,5,2 0,22,23	6,7,8,18,1 9,21,24,25 ,26	5	P22006,P34901,Q62997,Q9QW07,Q9QZK9
192	1,2,3,4,5,2 0,22,24	6,7,8,18,1 9,21,23,25 ,26	10	P01836,P07150,P08010,P14669,P34901,P83121,Q62997,Q9QW07,Q9QZK9,Q9WTT6
193	1,2,3,4,5,2 0,22,25	6,7,8,18,1 9,21,23,24 ,26	2	Q62997,Q9QW07
194	1,2,3,4,5,2 0,22,26	6,7,8,18,1 9,21,23,24 ,25	9	O54728,P01681,P01836,P05539,P07150,P55159,Q62997,Q99041,Q9QW07
195	1,2,3,4,5,2 0,23,24	6,7,8,18,1 9,21,22,25 ,26	4	P34901,P82995,P97840,Q9QZK9
196	1,2,3,4,5,2 0,23,25	6,7,8,18,1 9,21,22,24 ,26	2	P34901,P55314



197	1,2,3,4,5,2 0,23,26	6,7,8,18,1 9,21,22,24 ,25	11	O54728,P01681,P01836,P01946,P34901,P97840,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3
198	1,2,3,4,5,2 0,24,25	6,7,8,18,1 9,21,22,23 ,26	1	P34901
199	1,2,3,4,5,2 0,24,26	6,7,8,18,1 9,21,22,23 ,25	6	P01681,P01836,P08010,P34901,P97840,Q99041
200	1,2,3,4,5,2 0,25,26	6,7,8,18,1 9,21,22,23 ,24	3	P01681,P01836,P55314
201	1,2,3,4,5,2 1,22,23	6,7,8,18,1 9,20,24,25 ,26	2	P34901,Q9QW07
202	1,2,3,4,5,2 1,22,24	6,7,8,18,1 9,20,23,25 ,26	3	P01836,P34901,Q9QW07
203	1,2,3,4,5,2 1,22,25	6,7,8,18,1 9,20,23,24 ,26	2	P34901,Q9QW07
204	1,2,3,4,5,2 1,22,26	6,7,8,18,1 9,20,23,24 ,25	7	O54728,P01681,P01836,P34901,P63036,Q63661,Q9QW07
205	1,2,3,4,5,2 1,23,24	6,7,8,18,1 9,20,22,25 ,26	1	P34901
206	1,2,3,4,5,2 1,23,25	6,7,8,18,1 9,20,22,24 ,26	3	P34901,P55314,Q6P777
207	1,2,3,4,5,2 1,23,26	6,7,8,18,1 9,20,22,24 ,25	8	P01681,P01836,P01946,P34901,Q4FZU2,Q63661,Q6IFU8,Q6IMF3
208	1,2,3,4,5,2 1,24,25	6,7,8,18,1 9,20,22,23 ,26	1	P34901
209	1,2,3,4,5,2 1,24,26	6,7,8,18,1 9,20,22,23 ,25	7	P01681,P01836,P34901,P80020,Q63661,Q8CJD3,Q9EQV9
210	1,2,3,4,5,2 1,25,26	6,7,8,18,1 9,20,22,23 ,24	5	P01681,P01836,P34901,P55314,Q63661
211	1,2,3,4,5,2 2,23,24	6,7,8,18,1 9,20,21,25 ,26	3	P34901,P82471,Q9QW07

212	1,2,3,4,5,2 2,23,25	6,7,8,18,1 9,20,21,24 ,26	3	P34901,P55314,Q9QW07
213	1,2,3,4,5,2 2,23,26	6,7,8,18,1 9,20,21,24 ,25	9	O54728,P01946,P05539,P34901,P36376,P55159,Q4FZU2,Q63661,Q9QW07
214	1,2,3,4,5,2 2,24,25	6,7,8,18,1 9,20,21,23 ,26	2	P34901,Q9QW07
215	1,2,3,4,5,2 2,24,26	6,7,8,18,1 9,20,21,23 ,25	6	O54728,P01836,P08010,P34901,Q99041,Q9QW07
216	1,2,3,4,5,2 2,25,26	6,7,8,18,1 9,20,21,23 ,24	4	O54728,P05539,P55314,Q9QW07
217	1,2,3,4,5,2 3,24,25	6,7,8,18,1 9,20,21,22 ,26	4	P34901,P55314,Q62902,Q63751
218	1,2,3,4,5,2 3,24,26	6,7,8,18,1 9,20,21,22 ,25	10	O54728,P01946,P02091,P34901,P47967,P97840,Q4FZU2,Q62902,Q63661,Q6IFU8
219	1,2,3,4,5,2 3,25,26	6,7,8,18,1 9,20,21,22 ,24	10	P01946,P02091,P34901,P36376,P55314,Q4FZU2,Q62902,Q63661,Q6IFU8,Q6IFW6
220	1,2,3,4,5,2 4,25,26	6,7,8,18,1 9,20,21,22 ,23	6	P01946,P34901,P55314,P60905,Q62902,Q8CJD3
221	1,2,3,4,6,7 ,8,18	5,19,20,21 ,22,23,24, 25,26	24	O35783,O54800;Q5DWW2,O55006,P00731,P01836,P02631,P02803,P05964,P10715,P16086,P18418,P20762,P25031,P35280,P42854,Q30KJ2,Q63475,Q63617,Q64057,Q6AYQ8,Q6IE51,Q7TP52,Q91ZS3,Q9R0T3
222	1,2,3,4,6,7 ,8,19	5,18,20,21 ,22,23,24, 25,26	20	O55006,P00731,P01836,P02631,P02803,P15399,P16086,P18418,P20762,P35280,P97580,Q30KJ2,Q63317,Q63475,Q63532,Q63617,Q64057,Q6IE51,Q7TP52,Q9QZQ5
223	1,2,3,4,6,7 ,8,20	5,18,19,21 ,22,23,24, 25,26	21	D3ZUK3,O35783,O55006,P00731,P01041,P01681,P01836,P02631,P10715,P16086,P18418,P20762,P35280,P42854,Q30KJ2,Q63317,Q63475,Q63617,Q64057,Q8K1G0,Q91ZS3
224	1,2,3,4,6,7 ,8,21	5,18,19,20 ,22,23,24, 25,26	24	D4A1J4,O35783,O54800;Q5DWW2,P00731,P01681,P01836,P02631,P02761,P08723,P16086,P18418,P20762,P25236,P42854,Q30KJ2,Q4V885,Q63317,Q63475,Q63617,Q64057,Q80WL1,Q91ZS3,Q9JH85,Q9R0T3
225	1,2,3,4,6,7 ,8,22	5,18,19,20 ,21,23,24, 25,26	15	D3ZUK3,D4A1J4,O54800;Q5DWW2,P01836,P02631,P16086,P18418,P20762,P20766,Q30KJ2,Q63317,Q63475,Q63617,Q7TP52,Q9R0T3
226	1,2,3,4,6,7 ,8,23	5,18,19,20 ,21,22,24, 25,26	19	D3ZUK3,O35783,P01836,P02631,P05371,P15399,P16086,P18418,P20762,P34901,P50280,P97580,Q30KJ2,Q5XI22,Q63317,Q63475,Q63617,Q64057,Q6IE51

227	1,2,3,4,6,7,8,24	5,18,19,20,21,22,23,25,26	13	D3ZHA0,O54800;Q5DWV2,O55006,P01836,P02631,P08010,P16086,P18418,P20762,Q30KJ2,Q63317,Q63475,Q63617
228	1,2,3,4,6,7,8,25	5,18,19,20,21,22,23,24,26	24	O35783,O54800;Q5DWV2,P01836,P02631,P05371,P06911,P10715,P12020,P16086,P18418,P19629,P20762,P20766,P31044,P35280,P55314,P68370,Q30KJ2,Q5GRG2,Q63475,Q63617,Q64057,Q6AYQ8,Q91ZS3
229	1,2,3,4,6,7,8,26	5,18,19,20,21,22,23,24,25	27	O35783,O54800;Q5DWV2,P01041,P01681,P01836,P01946,P02631,P02770,P10959,P16086,P18418,P20760,P20761,P20762,P20766,P35280,P83748,Q30KJ2,Q5QE79,Q63475,Q63617,Q64057,Q6AY33,Q6AYQ8,Q7TP52,Q91ZS3,Q9R0T3
230	1,2,3,4,6,7,18,19	5,8,20,21,22,23,24,25,26	17	O55006,P00731,P01836,P02631,P05964,P06760,P15399,P16086,P18418,P25031,P35280,P97580,Q30KJ2,Q5FVI6,Q63532,Q6IE51,Q7TP52
231	1,2,3,4,6,7,18,20	5,8,19,21,22,23,24,25,26	16	O35783,P00731,P01041,P01836,P02631,P06760,P16086,P18418,P20762,P25031,P35280,P42854,Q63475,Q6IE51,Q7TP52,Q91ZS3
232	1,2,3,4,6,7,18,21	5,8,19,20,22,23,24,25,26	17	O35783,O54800;Q5DWV2,P00731,P01836,P02631,P05964,P16086,P18418,P25031,P25236,P42854,P98089,Q63475,Q63661,Q6IE51,Q91ZS3,Q9JI85
233	1,2,3,4,6,7,18,22	5,8,19,20,21,23,24,25,26	8	P01836,P02631,P06760,P16086,P18418,P25031,Q6IE51,Q7TP52
234	1,2,3,4,6,7,18,23	5,8,19,20,21,22,24,25,26	18	O35783,P01836,P02631,P05371,P05964,P12785,P15399,P16086,P18418,P20762,P25031,P34901,P55053,P97580,Q30KJ2,Q5XI22,Q63475,Q6IE51
235	1,2,3,4,6,7,18,24	5,8,19,20,21,22,23,25,26	10	O35783,P01836,P02631,P06760,P16086,P18418,P25031,Q63475,Q6IE51,Q7TP52
236	1,2,3,4,6,7,18,25	5,8,19,20,21,22,23,24,26	20	O35783,O54800;Q5DWV2,P00731,P01836,P02631,P05371,P05964,P12020,P16086,P18418,P25031,P35280,P55314,P61206,P84079,P84082,P98089,Q5GRG2,Q63475,Q6IE51,Q7TP52,Q91ZS3
237	1,2,3,4,6,7,18,26	5,8,19,20,21,22,23,24,25	26	O35783,O54800;Q5DWV2,P00774,P01041,P01836,P01946,P02631,P02770,P05964,P06760,P16086,P18418,P20761,P20762,P25031,P35280,P83748,Q30KJ2,Q4FZU2,Q63661,Q63942,Q6AYQ8,Q6IE51,Q7TP52,Q8VD89,Q91ZS3
238	1,2,3,4,6,7,19,20	5,8,18,21,22,23,24,25,26	16	P00731,P01836,P02631,P15399,P16086,P18418,P35280,P42854,P97580,Q30KJ2,Q5FVI6,Q63475,Q63532,Q6IE51,Q7TP52,Q91ZS3
239	1,2,3,4,6,7,19,21	5,8,18,20,22,23,24,25,26	17	O54800;Q5DWV2,P00731,P01836,P02631,P05964,P15399,P16086,P18418,P25236,P42854,P47967,P97580,Q30KJ2,Q63475,Q63532,Q6IE51,Q91ZS3
240	1,2,3,4,6,7,19,22	5,8,18,20,21,23,24,25,26	10	P01836,P02631,P15399,P16086,P18418,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52
241	1,2,3,4,6,7,19,23	5,8,18,20,21,22,24,25,26	13	P01836,P02631,P05964,P15399,P16086,P18418,P34901,P97580,Q30KJ2,Q5FVI6,Q63475,Q63532,Q6IE51

242	1,2,3,4,6,7 ,19,24	5,8,18,20, 21,22,23,2 5,26	10	P01836,P02631,P15399,P16086,P18418,P97580,Q30KJ2,Q63475,Q63532,Q6IE51
243	1,2,3,4,6,7 ,19,25	5,8,18,20, 21,22,23,2 4,26	21	P00731,P01836,P02631,P05371,P06911,P12020,P15399,P16086,P18418,P35280,P47967,P55314,P97580,P97840,Q30KJ2,Q5FVI6,Q5GRG2,Q63532,Q6IE51,Q7TP52,Q91ZS3
244	1,2,3,4,6,7 ,19,26	5,8,18,20, 21,22,23,2 4,25	19	P01041,P01836,P01946,P02631,P02770,P06760,P15399,P16086,P18418,P20761,P35280,P83748,P97580,Q30KJ2,Q5FVI6,Q63532,Q63661,Q6IE51,Q7TP52
245	1,2,3,4,6,7 ,20,21	5,8,18,19, 22,23,24,2 5,26	14	O35783,O54800;Q5DWV2,P00731,P01041,P01681,P01836,P02631,P16086,P18418,P20762,P25236,P42854,Q63475,Q91ZS3
246	1,2,3,4,6,7 ,20,22	5,8,18,19, 21,23,24,2 5,26	7	P01836,P02631,P16086,P18418,Q62997,Q7TP52,Q91ZS3
247	1,2,3,4,6,7 ,20,23	5,8,18,19, 21,22,24,2 5,26	14	O35783,P01836,P02631,P15399,P16086,P18418,P20762,P34901,P55053,P97580,Q30KJ2,Q63475,Q6IE51,Q91ZS3
248	1,2,3,4,6,7 ,20,24	5,8,18,19, 21,22,23,2 5,26	8	P01836,P02631,P08010,P16086,P18418,Q63475,Q6IE51,Q91ZS3
249	1,2,3,4,6,7 ,20,25	5,8,18,19, 21,22,23,2 4,26	13	O35783,P01836,P02631,P05371,P12020,P16086,P18418,P35280,P55314,Q5GRG2,Q63475,Q6IE51,Q91ZS3
250	1,2,3,4,6,7 ,20,26	5,8,18,19, 21,22,23,2 4,25	20	O35783,P01041,P01681,P01836,P01946,P02631,P05539,P06760,P16086,P18418,P20761,P20762,P35280,P83748,Q30KJ2,Q5FVI6,Q6AYQ8,Q6IE51,Q7TP52,Q91ZS3
251	1,2,3,4,6,7 ,21,22	5,8,18,19, 20,23,24,2 5,26	12	D4A1J4,O35783,O54800;Q5DWV2,P01836,P02631,P13432,P16086,P18418,P25236,P42854,Q7TP52,Q91ZS3
252	1,2,3,4,6,7 ,21,23	5,8,18,19, 20,22,24,2 5,26	17	O35783,P01836,P02631,P05964,P15399,P16086,P18418,P20762,P25236,P34901,P42854,P55053,P97580,Q30KJ2,Q63475,Q6IE51,Q91ZS3
253	1,2,3,4,6,7 ,21,24	5,8,18,19, 20,22,23,2 5,26	12	O35783,O54800;Q5DWV2,P01836,P02631,P13432,P16086,P18418,P25236,P42854,Q63475,Q6IE51,Q91ZS3
254	1,2,3,4,6,7 ,21,25	5,8,18,19, 20,22,23,2 4,26	18	O35783,O54800;Q5DWV2,P00731,P01836,P02631,P05371,P09605;P25809,P12020,P16086,P18418,P19629,P25236,P42854,P47967,P55314,Q5GRG2,Q63475,Q91ZS3
255	1,2,3,4,6,7 ,21,26	5,8,18,19, 20,22,23,2 4,25	20	O35783,O54800;Q5DWV2,P01041,P01681,P01836,P01946,P02631,P02770,P16086,P18418,P20761,P20762,P25236,P42854,P80020,P83748,Q30KJ2,Q63661,Q91ZS3,Q9EQV9
256	1,2,3,4,6,7 ,22,23	5,8,18,19, 20,21,24,2 5,26	12	G3V686,P01836,P02631,P15399,P16086,P18418,P20762,P34901,P97580,Q30KJ2,Q6IE51,Q7TP52

257	1,2,3,4,6,7 ,22,24	5,8,18,19, 20,21,23,2 5,26	7	P01836,P02631,P08010,P16086,P18418,Q6IE51,Q7TP52
258	1,2,3,4,6,7 ,22,25	5,8,18,19, 20,21,23,2 4,26	13	G3V686,P01836,P02631,P05371,P06911,P12020,P16086,P18418,P19629,P55314,Q5GRG2,Q7TP52,Q91ZS3
259	1,2,3,4,6,7 ,22,26	5,8,18,19, 20,21,23,2 4,25	16	O35783,O54800;Q5DWV2,P01041,P01836,P01946,P02631,P05539,P08010,P16086,P18418,P20761,P20762,P55159,P83748,Q30KJ2,Q7TP52
260	1,2,3,4,6,7 ,23,24	5,8,18,19, 20,21,22,2 5,26	11	P01836,P02631,P15399,P16086,P18418,P34901,P97580,Q30KJ2,Q63475,Q63751,Q6IE51
261	1,2,3,4,6,7 ,23,25	5,8,18,19, 20,21,22,2 4,26	21	G3V686,O35783,P01836,P02631,P05371,P06911,P12020,P15399,P16086,P18418,P19629,P34901,P50280,P55314,P97580,Q30KJ2,Q5GRG2,Q63475,Q63751,Q6IE51,Q91ZS3
262	1,2,3,4,6,7 ,23,26	5,8,18,19, 20,21,22,2 4,25	20	O35783,P01836,P01946,P02091,P02631,P05539,P15399,P16086,P20761,P20762,P25236,P34901,P55053,P83748,P97580,Q30KJ2,Q4FZU2,Q63661,Q6AYQ8,Q6IE51
263	1,2,3,4,6,7 ,24,25	5,8,18,19, 20,21,22,2 3,26	12	P01836,P02631,P05371,P12020,P16086,P18418,P19629,P55314,Q5GRG2,Q63475,Q6IE51,Q91ZS3
264	1,2,3,4,6,7 ,24,26	5,8,18,19, 20,21,22,2 3,25	16	O35783,P01041,P01836,P01946,P02091,P02631,P02770,P08010,P18418,P20760,P20761,P83748,Q30KJ2,Q6AYQ8,Q6IE51,Q7TP52
265	1,2,3,4,6,7 ,25,26	5,8,18,19, 20,21,22,2 3,24	23	O35783,O54800;Q5DWV2,P01041,P01836,P01946,P02091,P02631,P05371,P05539,P12020,P18418,P19629,P20761,P35280,P55314,P83748,Q30KJ2,Q5FVI6,Q5GRG2,Q6AYQ8,Q6IE51,Q7TP52,Q91ZS3
266	1,2,3,4,6,8 ,18,19	5,7,20,21, 22,23,24,2 5,26	8	P00731,P02803,P05964,P22006,P35280,Q30KJ2,Q63355,Q63942
267	1,2,3,4,6,8 ,18,20	5,7,19,21, 22,23,24,2 5,26	7	P00731,P01681,P20762,P22006,P35280,Q63355,Q91ZS3
268	1,2,3,4,6,8 ,18,21	5,7,19,20, 22,23,24,2 5,26	13	O35547,P00731,P01681,P02761,P02803,P05964,P08723,P0C0A9,P10758,P25031,P25236,P98089,Q91ZS3
269	1,2,3,4,6,8 ,18,22	5,7,19,20, 21,23,24,2 5,26	3	P20766,P22006,Q7TP52
270	1,2,3,4,6,8 ,18,23	5,7,19,20, 21,22,24,2 5,26	9	P02803,P05964,P12785,P20762,P34901,P35467,P97580,Q5XI22,Q63942
271	1,2,3,4,6,8 ,18,24	5,7,19,20, 21,22,23,2 5,26	0	

272	1,2,3,4,6,8 ,18,25	5,7,19,20, 21,22,23,2 4,26	5	P00731,P02803,P35280,P98089,Q91ZS3
273	1,2,3,4,6,8 ,18,26	5,7,19,20, 21,22,23,2 4,25	15	P00774,P01681,P02770,P10959,P20761,P20762,P35280,Q4FZU2,Q5QE79,Q63355,Q63661,Q63942,Q6AY33,Q6AYQ8,Q7TP52
274	1,2,3,4,6,8 ,19,20	5,7,18,21, 22,23,24,2 5,26	7	P00731,P01681,P22006,P35280,Q30KJ2,Q63355,Q66H69
275	1,2,3,4,6,8 ,19,21	5,7,18,20, 22,23,24,2 5,26	8	P00731,P01681,P02761,P02782,P0C0A9,P25236,P35281,Q30KJ2
276	1,2,3,4,6,8 ,19,22	5,7,18,20, 21,23,24,2 5,26	3	P20766,Q30KJ2,Q7TP52
277	1,2,3,4,6,8 ,19,23	5,7,18,20, 21,22,24,2 5,26	5	P15399,P50280,P97580,Q30KJ2,Q5XI22
278	1,2,3,4,6,8 ,19,24	5,7,18,20, 21,22,23,2 5,26	1	Q30KJ2
279	1,2,3,4,6,8 ,19,25	5,7,18,20, 21,22,23,2 4,26	5	P06911,P35280,Q30KJ2,Q5GRG2,Q9QUL6
280	1,2,3,4,6,8 ,19,26	5,7,18,20, 21,22,23,2 4,25	8	P01681,P02770,P10959,P20761,P35280,Q30KJ2,Q5QE79,Q63355
281	1,2,3,4,6,8 ,20,21	5,7,18,19, 22,23,24,2 5,26	11	P00731,P01681,P01836,P02761,P20762,P25236,P42854,P62804,Q00715,Q8K1G0,Q91ZS3
282	1,2,3,4,6,8 ,20,22	5,7,18,19, 21,23,24,2 5,26	5	P01681,P20766,P22006,Q62997,Q7TP52
283	1,2,3,4,6,8 ,20,23	5,7,18,19, 21,22,24,2 5,26	5	P01681,P20762,P22006,P97580,Q5XI22
284	1,2,3,4,6,8 ,20,24	5,7,18,19, 21,22,23,2 5,26	1	P01681
285	1,2,3,4,6,8 ,20,25	5,7,18,19, 21,22,23,2 4,26	4	P01681,P35280,Q5GRG2,Q91ZS3
286	1,2,3,4,6,8 ,20,26	5,7,18,19, 21,22,23,2 4,25	13	P01681,P01836,P02770,P10959,P20761,P20762,P25236,P35280,P62804,Q00715,Q5QE79,Q63355,Q6AYQ8

287	1,2,3,4,6,8 ,21,22	5,7,18,19, 20,23,24,2 5,26	7	P01681,P02761,P02782,P08723,P13432,P25236,Q80WL1
288	1,2,3,4,6,8 ,21,23	5,7,18,19, 20,22,24,2 5,26	7	P01681,P02761,P20762,P25236,P34901,P97580,Q5XI22
289	1,2,3,4,6,8 ,21,24	5,7,18,19, 20,22,23,2 5,26	5	D3ZHA0,P01836,P02761,P13432,P25236
290	1,2,3,4,6,8 ,21,25	5,7,18,19, 20,22,23,2 4,26	7	P00731,P01681,P25236,Q6P6R2,Q91ZS3,Q9WTT6,Q9Z0V6
291	1,2,3,4,6,8 ,21,26	5,7,18,19, 20,22,23,2 4,25	12	P01681,P01836,P02761,P02770,P10959,P20761,P20762,P25236,Q00715,Q5QE79,Q63661,Q9EQV9
292	1,2,3,4,6,8 ,22,23	5,7,18,19, 20,21,24,2 5,26	6	P20762,P20766,P34901,P50280,P97580,Q5XI22
293	1,2,3,4,6,8 ,22,24	5,7,18,19, 20,21,23,2 5,26	2	P20766,Q7TP52
294	1,2,3,4,6,8 ,22,25	5,7,18,19, 20,21,23,2 4,26	5	P06911,P12020,P20766,Q5GRG2,Q7TP52
295	1,2,3,4,6,8 ,22,26	5,7,18,19, 20,21,23,2 4,25	8	P01681,P02770,P10959,P20761,P20762,P20766,Q5QE79,Q7TP52
296	1,2,3,4,6,8 ,23,24	5,7,18,19, 20,21,22,2 5,26	4	P34901,P97580,Q30KJ2,Q5XI22
297	1,2,3,4,6,8 ,23,25	5,7,18,19, 20,21,22,2 4,26	12	P06911,P12020,P50280,P55314,P97580,Q30KJ2,Q5GRG2,Q5XI22,Q63751,Q6P6R2,Q9WTT6,Q9Z0V6
298	1,2,3,4,6,8 ,23,26	5,7,18,19, 20,21,22,2 4,25	15	D4A5U3,P01681,P02770,P10959,P20761,P20762,P25236,P34901,P97580,Q30KJ2,Q4FZU2,Q5QE79,Q6AYQ8,Q6IFU8,Q6IFW6
299	1,2,3,4,6,8 ,24,25	5,7,18,19, 20,21,22,2 3,26	1	Q5GRG2
300	1,2,3,4,6,8 ,24,26	5,7,18,19, 20,21,22,2 3,25	7	D3ZHA0,P02770,P10959,P20760,P20761,Q5QE79,Q6AYQ8
301	1,2,3,4,6,8 ,25,26	5,7,18,19, 20,21,22,2 3,24	10	P01681,P02770,P10959,P20761,P20766,P35280,Q5QE79,Q6AYQ8,Q91ZS3,Q9Z0V6

302	1,2,3,4,6,1 8,19,20	5,7,8,21,2 2,23,24,25 ,26	5	P00731,P22006,P35280,Q30KJ2,Q63355
303	1,2,3,4,6,1 8,19,21	5,7,8,20,2 2,23,24,25 ,26	9	O89117,P00731,P05964,P10758,P14173,P25031,P25236,Q30KJ2,Q63661
304	1,2,3,4,6,1 8,19,22	5,7,8,20,2 1,23,24,25 ,26	4	P02625,P22006,Q30KJ2,Q7TP52
305	1,2,3,4,6,1 8,19,23	5,7,8,20,2 1,22,24,25 ,26	10	P02625,P05964,P12785,P15399,P34901,P97580,Q30KJ2,Q5XI22,Q63661,Q8CJD3
306	1,2,3,4,6,1 8,19,24	5,7,8,20,2 1,22,23,25 ,26	2	Q30KJ2,Q63532
307	1,2,3,4,6,1 8,19,25	5,7,8,20,2 1,22,23,24 ,26	6	P00731,P14173,P35280,P98089,Q30KJ2,Q4FZU6
308	1,2,3,4,6,1 8,19,26	5,7,8,20,2 1,22,23,24 ,25	9	P05964,P06760,P35280,Q30KJ2,Q4FZU2,Q63355,Q63661,Q63942,Q7TP52
309	1,2,3,4,6,1 8,20,21	5,7,8,19,2 2,23,24,25 ,26	8	P00731,P01681,P01835,P01836,P25031,P25236,P42854,Q91ZS3
310	1,2,3,4,6,1 8,20,22	5,7,8,19,2 1,23,24,25 ,26	2	P22006,Q7TP52
311	1,2,3,4,6,1 8,20,23	5,7,8,19,2 1,22,24,25 ,26	5	P12785,P22006,P34901,Q4FZU2,Q5XI22
312	1,2,3,4,6,1 8,20,24	5,7,8,19,2 1,22,23,25 ,26	0	
313	1,2,3,4,6,1 8,20,25	5,7,8,19,2 1,22,23,24 ,26	3	P35280,P98089,Q91ZS3
314	1,2,3,4,6,1 8,20,26	5,7,8,19,2 1,22,23,24 ,25	7	P01681,P01836,P35280,Q4FZU2,Q63355,Q63661,Q63942
315	1,2,3,4,6,1 8,21,22	5,7,8,19,2 0,23,24,25 ,26	3	P01836,P25031,P25236
316	1,2,3,4,6,1 8,21,23	5,7,8,19,2 0,22,24,25 ,26	8	P05964,P12785,P25031,P25236,P34901,Q4FZU2,Q5XI22,Q63661



317	1,2,3,4,6,1 8,21,24	5,7,8,19,2 0,22,23,25 ,26	4	P01836,P13432,P25031,P25236
318	1,2,3,4,6,1 8,21,25	5,7,8,19,2 0,22,23,24 ,26	7	P00731,P00774,P25031,P25236,P31430,P98089,Q91ZS3
319	1,2,3,4,6,1 8,21,26	5,7,8,19,2 0,22,23,24 ,25	10	P00774,P01681,P01836,P20761,P25031,P25236,Q4FZU2,Q63661,Q63942,Q9EQV9
320	1,2,3,4,6,1 8,22,23	5,7,8,19,2 0,21,24,25 ,26	5	G3V686,P02625,P12785,P34901,Q5XI22
321	1,2,3,4,6,1 8,22,24	5,7,8,19,2 0,21,23,25 ,26	1	Q7TP52
322	1,2,3,4,6,1 8,22,25	5,7,8,19,2 0,21,23,24 ,26	3	P98089,Q4FZU6,Q7TP52
323	1,2,3,4,6,1 8,22,26	5,7,8,19,2 0,21,23,24 ,25	5	P20761,Q4FZU2,Q63661,Q63942,Q7TP52
324	1,2,3,4,6,1 8,23,24	5,7,8,19,2 0,21,22,25 ,26	3	P12785,P34901,Q5XI22
325	1,2,3,4,6,1 8,23,25	5,7,8,19,2 0,21,22,24 ,26	6	P00774,P12785,P34901,P55314,P98089,Q5XI22
326	1,2,3,4,6,1 8,23,26	5,7,8,19,2 0,21,22,24 ,25	17	P00774,P12785,P20761,P25236,P34901,P35467,Q4FZU2,Q5XI22,Q63355,Q63661,Q63942,Q6AY61,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
327	1,2,3,4,6,1 8,24,25	5,7,8,19,2 0,21,22,23 ,26	2	P98089,Q4FZU6
328	1,2,3,4,6,1 8,24,26	5,7,8,19,2 0,21,22,23 ,25	6	P00774,P01836,P20761,Q4FZU2,Q63661,Q63942
329	1,2,3,4,6,1 8,25,26	5,7,8,19,2 0,21,22,23 ,24	8	P00774,P35280,P55091,P98089,Q4FZU2,Q63661,Q63942,Q91ZS3
330	1,2,3,4,6,1 9,20,21	5,7,8,18,2 2,23,24,25 ,26	5	P00731,P01681,P01836,P25236,Q30KJ2
331	1,2,3,4,6,1 9,20,22	5,7,8,18,2 1,23,24,25 ,26	5	P07150,P22006,Q30KJ2,Q62997,Q7TP52

332	1,2,3,4,6,1 9,20,23	5,7,8,18,2 1,22,24,25 ,26	6	P01681,P15399,P22006,P82995,P97580,Q30KJ2
333	1,2,3,4,6,1 9,20,24	5,7,8,18,2 1,22,23,25 ,26	2	P82995,Q30KJ2
334	1,2,3,4,6,1 9,20,25	5,7,8,18,2 1,22,23,24 ,26	2	P35280,Q30KJ2
335	1,2,3,4,6,1 9,20,26	5,7,8,18,2 1,22,23,24 ,25	6	P01681,P01836,P25236,P35280,Q30KJ2,Q63355
336	1,2,3,4,6,1 9,21,22	5,7,8,18,2 0,23,24,25 ,26	2	P25236,Q30KJ2
337	1,2,3,4,6,1 9,21,23	5,7,8,18,2 0,22,24,25 ,26	5	P15399,P25236,P34901,P97580,Q30KJ2
338	1,2,3,4,6,1 9,21,24	5,7,8,18,2 0,22,23,25 ,26	2	P25236,Q30KJ2
339	1,2,3,4,6,1 9,21,25	5,7,8,18,2 0,22,23,24 ,26	7	P00731,P14173,P25236,P47967,P97840,Q30KJ2,Q91ZS3
340	1,2,3,4,6,1 9,21,26	5,7,8,18,2 0,22,23,24 ,25	7	P01681,P01836,P20761,P25236,Q30KJ2,Q63661,Q9EQV9
341	1,2,3,4,6,1 9,22,23	5,7,8,18,2 0,21,24,25 ,26	5	P02625,P15399,P34901,P97580,Q30KJ2
342	1,2,3,4,6,1 9,22,24	5,7,8,18,2 0,21,23,25 ,26	2	Q30KJ2,Q7TP52
343	1,2,3,4,6,1 9,22,25	5,7,8,18,2 0,21,23,24 ,26	4	P06911,Q30KJ2,Q4FZU6,Q7TP52
344	1,2,3,4,6,1 9,22,26	5,7,8,18,2 0,21,23,24 ,25	4	P20761,P55159,Q30KJ2,Q7TP52
345	1,2,3,4,6,1 9,23,24	5,7,8,18,2 0,21,22,25 ,26	6	P15399,P34901,P82995,P97580,Q30KJ2,Q63532
346	1,2,3,4,6,1 9,23,25	5,7,8,18,2 0,21,22,24 ,26	7	P15399,P34901,P50280,P55314,P97580,Q30KJ2,Q4FZU6

347	1,2,3,4,6,1 9,23,26	5,7,8,18,2 0,21,22,24 ,25	10	P01946,P15399,P20761,P25236,P34901,P97580,Q30KJ2,Q4FZU2,Q63661,Q6IFU8
348	1,2,3,4,6,1 9,24,25	5,7,8,18,2 0,21,22,23 ,26	2	Q30KJ2,Q4FZU6
349	1,2,3,4,6,1 9,24,26	5,7,8,18,2 0,21,22,23 ,25	2	P20761,Q30KJ2
350	1,2,3,4,6,1 9,25,26	5,7,8,18,2 0,21,22,23 ,24	3	P35280,Q30KJ2,Q63661
351	1,2,3,4,6,2 0,21,22	5,7,8,18,1 9,23,24,25 ,26	4	P01681,P01836,P25236,Q7TPB1
352	1,2,3,4,6,2 0,21,23	5,7,8,18,1 9,22,24,25 ,26	5	P01681,P01835,P01836,P25236,P34901
353	1,2,3,4,6,2 0,21,24	5,7,8,18,1 9,22,23,25 ,26	4	P01681,P01836,P13432,P25236
354	1,2,3,4,6,2 0,21,25	5,7,8,18,1 9,22,23,24 ,26	4	P01681,P01836,P25236,Q91ZS3
355	1,2,3,4,6,2 0,21,26	5,7,8,18,1 9,22,23,24 ,25	9	P01681,P01835,P01836,P20761,P25236,P80020,Q4FZU2,Q91ZS3,Q9EQV9
356	1,2,3,4,6,2 0,22,23	5,7,8,18,1 9,21,24,25 ,26	5	G3V686,P22006,P34901,P82995,Q62997
357	1,2,3,4,6,2 0,22,24	5,7,8,18,1 9,21,23,25 ,26	3	P01836,P82995,Q7TP52
358	1,2,3,4,6,2 0,22,25	5,7,8,18,1 9,21,23,24 ,26	2	P06911,Q7TP52
359	1,2,3,4,6,2 0,22,26	5,7,8,18,1 9,21,23,24 ,25	6	P01681,P01836,P20761,P55159,Q62997,Q7TP52
360	1,2,3,4,6,2 0,23,24	5,7,8,18,1 9,21,22,25 ,26	2	P34901,P82995
361	1,2,3,4,6,2 0,23,25	5,7,8,18,1 9,21,22,24 ,26	4	P34901,P55314,P70709,Q91ZS3

362	1,2,3,4,6,2 0,23,26	5,7,8,18,1 9,21,22,24 ,25	10	P01681,P01836,P20761,P20762,P25236,P34901,Q4FZU2,Q6IFU8,Q6IFW6,Q6IMF3
363	1,2,3,4,6,2 0,24,25	5,7,8,18,1 9,21,22,23 ,26	1	Q91ZS3
364	1,2,3,4,6,2 0,24,26	5,7,8,18,1 9,21,22,23 ,25	3	P01681,P01836,P20761
365	1,2,3,4,6,2 0,25,26	5,7,8,18,1 9,21,22,23 ,24	5	P01681,P01836,P25236,P35280,Q91ZS3
366	1,2,3,4,6,2 1,22,23	5,7,8,18,1 9,20,24,25 ,26	2	P25236,P34901
367	1,2,3,4,6,2 1,22,24	5,7,8,18,1 9,20,23,25 ,26	4	P01836,P13432,P25236,P34901
368	1,2,3,4,6,2 1,22,25	5,7,8,18,1 9,20,23,24 ,26	4	P06911,P09605,P25809,P25236,Q91ZS3
369	1,2,3,4,6,2 1,22,26	5,7,8,18,1 9,20,23,24 ,25	5	P01681,P01836,P20761,P25236,Q63661
370	1,2,3,4,6,2 1,23,24	5,7,8,18,1 9,20,22,25 ,26	3	P01836,P25236,P34901
371	1,2,3,4,6,2 1,23,25	5,7,8,18,1 9,20,22,24 ,26	7	P25236,P34901,P55314,P70709,Q63751,Q6P6R2,Q91ZS3
372	1,2,3,4,6,2 1,23,26	5,7,8,18,1 9,20,22,24 ,25	11	P01681,P01836,P01946,P20761,P25236,P34901,Q4FZU2,Q63661,Q6IFU8,Q6IMF3,Q9EQV9
373	1,2,3,4,6,2 1,24,25	5,7,8,18,1 9,20,22,23 ,26	4	P01836,P25236,Q4FZU6,Q91ZS3
374	1,2,3,4,6,2 1,24,26	5,7,8,18,1 9,20,22,23 ,25	6	P01681,P01836,P20761,P25236,P80020,Q9EQV9
375	1,2,3,4,6,2 1,25,26	5,7,8,18,1 9,20,22,23 ,24	7	P01681,P01836,P19223,P20761,P25236,Q63661,Q91ZS3
376	1,2,3,4,6,2 2,23,24	5,7,8,18,1 9,20,21,25 ,26	3	P34901,P82471,P82995

377	1,2,3,4,6,2 2,23,25	5,7,8,18,1 9,20,21,24 ,26	8	G3V686,P06911,P34901,P50280,P55314,P70709,Q4FZU6,Q5GRG2
378	1,2,3,4,6,2 2,23,26	5,7,8,18,1 9,20,21,24 ,25	5	P20761,P25236,P34901,Q4FZU2,Q7TP52
379	1,2,3,4,6,2 2,24,25	5,7,8,18,1 9,20,21,23 ,26	3	P06911,Q4FZU6,Q7TP52
380	1,2,3,4,6,2 2,24,26	5,7,8,18,1 9,20,21,23 ,25	4	P01836,P08010,P20761,Q7TP52
381	1,2,3,4,6,2 2,25,26	5,7,8,18,1 9,20,21,23 ,24	1	Q7TP52
382	1,2,3,4,6,2 3,24,25	5,7,8,18,1 9,20,21,22 ,26	6	P34901,P55314,P70709,P97580,Q4FZU6,Q63751
383	1,2,3,4,6,2 3,24,26	5,7,8,18,1 9,20,21,22 ,25	8	P01946,P20761,P25236,P27590,P34901,Q30KJ2,Q4FZU2,Q6IFU8
384	1,2,3,4,6,2 3,25,26	5,7,8,18,1 9,20,21,22 ,24	8	P01946,P25236,P34901,P55314,Q30KJ2,Q4FZU2,Q63661,Q6IFU8
385	1,2,3,4,6,2 4,25,26	5,7,8,18,1 9,20,21,22 ,23	2	P14480,P20761
386	1,2,3,4,7,8 ,18,19	5,6,19,20, 22,23,24,2 5,26	13	P00731,P01836,P02803,P05964,P06760,P16086,P18418,P35280,P42854,Q09030,Q63475,Q63532,Q64057
387	1,2,3,4,7,8 ,18,20	5,6,19,21, 22,23,24,2 5,26	11	O35783,P00731,P01041,P01836,P10715,P18418,P35280,P42854,Q63475,Q64057,Q9QZA6
388	1,2,3,4,7,8 ,18,21	5,6,19,20, 22,23,24,2 5,26	17	O35783,O54800;Q5DWV2,O89117,P00731,P01041,P01836,P02761,P02803,P05964,P18418,P25031,P42854,Q63475,Q64057,Q80WL1,Q9ESW0,Q9QZA6
389	1,2,3,4,7,8 ,18,22	5,6,19,20, 21,23,24,2 5,26	6	P01836,P18418,P20766,Q63475,Q64057,Q80WL1
390	1,2,3,4,7,8 ,18,23	5,6,19,20, 21,22,24,2 5,26	11	P01836,P02803,P05964,P12785,P18418,P34901,Q09030,Q498D9,Q5XI22,Q63475,Q64057
391	1,2,3,4,7,8 ,18,24	5,6,19,20, 21,22,23,2 5,26	4	P01836,P10715,P18418,Q63475

392	1,2,3,4,7,8 ,18,25	5,6,19,20, 21,22,23,2 4,26	14	O35783,O54800;Q5DWV2,P01836,P02803,P08721,P10715,P18418,P19629,P35280,P98089,Q09030,Q63475,Q64057,Q9QZA6
393	1,2,3,4,7,8 ,18,26	5,6,19,20, 21,22,23,2 4,25	24	O35783,O54800;Q5DWV2,P01041,P01836,P01946,P02770,P05964,P06760,P10959,P18418,P19223,P20766,P35280,P55091,P82995,Q5QE79,Q63475,Q63661,Q63942,Q64057,Q6AYQ8,Q8VD89,Q9ESW0,Q9R1T1
394	1,2,3,4,7,8 ,19,20	5,6,18,21, 22,23,24,2 5,26	8	P01836,P18418,P35280,P36970,P42854,Q63475,Q63532,Q64057
395	1,2,3,4,7,8 ,19,21	5,6,18,20, 22,23,24,2 5,26	15	O89117,P00731,P01836,P02761,P02803,P05964,P16086,P18418,P35281,P36970,P42854,Q63475,Q63532,Q64057,Q80WL1
396	1,2,3,4,7,8 ,19,22	5,6,18,20, 21,23,24,2 5,26	7	P01836,P16086,P18418,P20766,P36970,Q63532,Q80WL1
397	1,2,3,4,7,8 ,19,23	5,6,18,20, 21,22,24,2 5,26	15	P01836,P02803,P05964,P15399,P16086,P18418,P36970,P97580,Q09030,Q30KJ2,Q5XI22,Q63475,Q63532,Q64057,Q99041
398	1,2,3,4,7,8 ,19,24	5,6,18,20, 21,22,23,2 5,26	5	P01836,P18418,P36970,Q63475,Q63532
399	1,2,3,4,7,8 ,19,25	5,6,18,20, 21,22,23,2 4,26	15	P01836,P02803,P10715,P18418,P19629,P20766,P35280,P47967,Q09030,Q5GRG2,Q63475,Q63532,Q64057,Q6IFU7,Q9QUL6
400	1,2,3,4,7,8 ,19,26	5,6,18,20, 21,22,23,2 4,25	13	P01041,P01836,P01946,P02770,P06760,P10959,P15978,P18418,P20766,P35280,Q63532,Q64057,Q6AYQ8
401	1,2,3,4,7,8 ,20,21	5,6,18,19, 22,23,24,2 5,26	11	O35783,O54800;Q5DWV2,P01041,P01836,P02761,P18418,P42854,Q63475,Q64057,Q80WL1,Q8K1G0
402	1,2,3,4,7,8 ,20,22	5,6,18,19, 21,23,24,2 5,26	6	P01836,P18418,P20766,P36970,Q62997,Q63475
403	1,2,3,4,7,8 ,20,23	5,6,18,19, 21,22,24,2 5,26	7	P01836,P18418,P36970,Q5XI22,Q63475,Q63617,Q64057
404	1,2,3,4,7,8 ,20,24	5,6,18,19, 21,22,23,2 5,26	8	P01836,P02761,P08010,P10715,P18418,P36970,Q63475,Q63617
405	1,2,3,4,7,8 ,20,25	5,6,18,19, 21,22,23,2 4,26	9	O35783,P01836,P10715,P18418,P19629,P35280,Q5GRG2,Q63475,Q64057
406	1,2,3,4,7,8 ,20,26	5,6,18,19, 21,22,23,2 4,25	13	O35783,P01041,P01836,P01946,P02770,P10959,P18418,P20761,P20762,P35280,Q5QE79,Q63475,Q6AYQ8

407	1,2,3,4,7,8 ,21,22	5,6,18,19, 20,23,24,2 5,26	11	D4A1J4,O54800;Q5DWV2,P01836,P02761,P18418,P20766,P36970,P42854,Q63475,Q64057,Q80WL1
408	1,2,3,4,7,8 ,21,23	5,6,18,19, 20,22,24,2 5,26	11	O35783,P01836,P02761,P18418,P34901,P36970,P42854,Q5XI22,Q63475,Q64057,Q80WL1
409	1,2,3,4,7,8 ,21,24	5,6,18,19, 20,22,23,2 5,26	8	O54800;Q5DWV2,P01836,P02761,P18418,P36970,P42854,Q63475,Q80WL1
410	1,2,3,4,7,8 ,21,25	5,6,18,19, 20,22,23,2 4,26	15	O35783,O54800;Q5DWV2,P01836,P02761,P08721,P10715,P18418,P19629,P42854,Q5GRG2,Q63475,Q64057,Q6IFU7,Q80WL1,Q91ZS3
411	1,2,3,4,7,8 ,21,26	5,6,18,19, 20,22,23,2 4,25	19	O35783,O54800;Q5DWV2,P01041,P01836,P01946,P02761,P02770,P10959,P18418,P19223,P20761,P42854,Q5QE79,Q63475,Q63661,Q64057,Q6AYQ8,Q80WL1,Q9EQV9
412	1,2,3,4,7,8 ,22,23	5,6,18,19, 20,21,24,2 5,26	9	D3ZUK3,P01836,P18418,P20766,P34901,P36970,Q63475,Q64057,Q80WL1
413	1,2,3,4,7,8 ,22,24	5,6,18,19, 20,21,23,2 5,26	6	P01836,P08010,P18418,P20766,P36970,Q63475
414	1,2,3,4,7,8 ,22,25	5,6,18,19, 20,21,23,2 4,26	9	P01836,P06911,P10715,P18418,P19629,P20766,Q5GRG2,Q80WL1,Q9QUL6
415	1,2,3,4,7,8 ,22,26	5,6,18,19, 20,21,23,2 4,25	14	O54800;Q5DWV2,P01041,P01836,P01946,P02770,P08010,P10959,P18418,P20761,P20766,P55159,Q5QE79,Q6AYQ8,Q80WL1
416	1,2,3,4,7,8 ,23,24	5,6,18,19, 20,21,22,2 5,26	5	P01836,P18418,P34901,P36970,Q63475
417	1,2,3,4,7,8 ,23,25	5,6,18,19, 20,21,22,2 4,26	13	P01836,P10715,P18418,P19629,P20766,P36970,P55314,Q09030,Q5GRG2,Q63475,Q63751,Q64057,Q99041
418	1,2,3,4,7,8 ,23,26	5,6,18,19, 20,21,22,2 4,25	16	O35783,P01836,P01946,P02091,P02770,P10959,P18418,P20761,P20762,P20766,Q5QE79,Q63475,Q64057,Q6AYQ8,Q6IE52,Q9R1T1
419	1,2,3,4,7,8 ,24,25	5,6,18,19, 20,21,22,2 3,26	7	P01836,P10715,P18418,P19629,Q5GRG2,Q63475,Q9QUL6
420	1,2,3,4,7,8 ,24,26	5,6,18,19, 20,21,22,2 3,25	13	D3ZHA0,P01041,P01836,P01946,P02091,P02770,P08010,P10959,P18418,P20761,Q5QE79,Q63475,Q6AYQ8
421	1,2,3,4,7,8 ,25,26	5,6,18,19, 20,21,22,2 3,24	18	O35783,O54800;Q5DWV2,P01041,P01836,P01946,P02091,P02770,P08721,P10715,P10959,P18418,P19223,P19629,P20766,P35280,Q5QE79,Q64057,Q6AYQ8

422	1,2,3,4,7,1 8,19,20	5,6,8,21,2 2,23,24,25 ,26	10	P00731,P01836,P05964,P06760,P07150,P35280,P42854,Q63532,Q6IE51,Q9WTT6
423	1,2,3,4,7,1 8,19,21	5,6,8,20,2 2,23,24,25 ,26	12	D3ZUC6,O89117,P00731,P01836,P05964,P06760,P10758,P25031,P42854,Q63532,Q63661,Q6IE51
424	1,2,3,4,7,1 8,19,22	5,6,8,20,2 1,23,24,25 ,26	6	P01836,P05964,P06760,P07150,Q63532,Q9WTT6
425	1,2,3,4,7,1 8,19,23	5,6,8,20,2 1,22,24,25 ,26	17	P01836,P05964,P06760,P12785,P15399,P16086,P34901,P97580,Q03191,Q09030,Q30KJ2,Q498D9,Q5XI22,Q63532,Q63661,Q6IE51,Q99MH3
426	1,2,3,4,7,1 8,19,24	5,6,8,20,2 1,22,23,25 ,26	7	O89117,P01836,P05964,P06760,Q63532,Q6IE51,Q9WTT6
427	1,2,3,4,7,1 8,19,25	5,6,8,20,2 1,22,23,24 ,26	8	P00731,P01836,P05964,P35280,P47967,Q09030,Q63532,Q6IE51
428	1,2,3,4,7,1 8,19,26	5,6,8,20,2 1,22,23,24 ,25	10	P01041,P01836,P01946,P05964,P06760,P35280,Q63532,Q63661,Q6IE51,Q99PP0
429	1,2,3,4,7,1 8,20,21	5,6,8,19,2 2,23,24,25 ,26	10	O35783,O54800;Q5DWV2,P00731,P01041,P01836,P06760,P25031,P42854,Q63475,Q9ESW0
430	1,2,3,4,7,1 8,20,22	5,6,8,19,2 1,23,24,25 ,26	6	P01836,P06760,P07150,P42854,Q62997,Q9WTT6
431	1,2,3,4,7,1 8,20,23	5,6,8,19,2 1,22,24,25 ,26	7	A2RUV9,P01836,P06760,P12785,P34901,Q5XI22,Q63475
432	1,2,3,4,7,1 8,20,24	5,6,8,19,2 1,22,23,25 ,26	6	P01836,P06760,P07150,Q63475,Q9QZK9,Q9WTT6
433	1,2,3,4,7,1 8,20,25	5,6,8,19,2 1,22,23,24 ,26	3	O35783,P01836,P35280
434	1,2,3,4,7,1 8,20,26	5,6,8,19,2 1,22,23,24 ,25	7	O35783,P01041,P01836,P01946,P06760,P35280,Q63661
435	1,2,3,4,7,1 8,21,22	5,6,8,19,2 0,23,24,25 ,26	7	O35783,O54800;Q5DWV2,P01836,P06760,P25031,P42854,Q80WL1
436	1,2,3,4,7,1 8,21,23	5,6,8,19,2 0,22,24,25 ,26	14	D3ZUC6,O35783,P01836,P05964,P12785,P14668,P25031,P34901,P42854,Q5XI22,Q62636,Q63475,Q63661,Q64057



437	1,2,3,4,7,1 8,21,24	5,6,8,19,2 0,22,23,25 ,26	10	D3ZUC6,O35783,O54800;Q5DWV2,O89117,P01836,P05964,P06760,P25031,P42854,Q63475
438	1,2,3,4,7,1 8,21,25	5,6,8,19,2 0,22,23,24 ,26	12	O35783,O54800;Q5DWV2,P00731,P01836,P05964,P08721,P25031,P31430,P42854,P47967,P98089,Q91ZS3
439	1,2,3,4,7,1 8,21,26	5,6,8,19,2 0,22,23,24 ,25	19	D3ZUC6,O35783,O54800;Q5DWV2,O89117,P00774,P01041,P01836,P01946,P02770,P05964,P06760,P19223,P25031,P42854,P55091,P82995,Q63661,Q9EQV9,Q9ESW0
440	1,2,3,4,7,1 8,22,23	5,6,8,19,2 0,21,24,25 ,26	5	P01836,P06760,P12785,P34901,Q5XI22
441	1,2,3,4,7,1 8,22,24	5,6,8,19,2 0,21,23,25 ,26	5	P01836,P06760,P07150,P08010,Q9WTT6
442	1,2,3,4,7,1 8,22,25	5,6,8,19,2 0,21,23,24 ,26	1	P01836
443	1,2,3,4,7,1 8,22,26	5,6,8,19,2 0,21,23,24 ,25	8	O35783,P01041,P01836,P01946,P06760,P55159,Q63661,Q8VD89
444	1,2,3,4,7,1 8,23,24	5,6,8,19,2 0,21,22,25 ,26	9	A2RUV9,P01836,P06760,P12785,P34901,Q5XI22,Q63475,Q6IE51,Q99068
445	1,2,3,4,7,1 8,23,25	5,6,8,19,2 0,21,22,24 ,26	10	A2RUV9,P01836,P05964,P12785,P34901,P55314,Q09030,Q5XI22,Q99068,Q99MH3
446	1,2,3,4,7,1 8,23,26	5,6,8,19,2 0,21,22,24 ,25	21	A2RUV9,O35783,P01836,P01946,P02091,P05964,P06760,P12785,P34901,P35467,Q4FZU2,Q5XI22,Q62636,Q63661,Q6AY61,Q6IFU8,Q6IFW6,Q6IG02,Q6P6Q2,Q8VD89,Q9R1T1
447	1,2,3,4,7,1 8,24,25	5,6,8,19,2 0,21,22,23 ,26	2	P01836,P08721
448	1,2,3,4,7,1 8,24,26	5,6,8,19,2 0,21,22,23 ,25	10	O35783,P01041,P01836,P01946,P02091,P02770,P06760,P55091,Q63661,Q8VD89
449	1,2,3,4,7,1 8,25,26	5,6,8,19,2 0,21,22,23 ,24	13	O35783,P00774,P01041,P01836,P01946,P02091,P08721,P19223,P35280,P55091,P82995,Q63661,Q6AYQ8
450	1,2,3,4,7,1 9,20,21	5,6,8,18,2 2,23,24,25 ,26	4	P00731,P01836,P42854,Q63532
451	1,2,3,4,7,1 9,20,22	5,6,8,18,2 1,23,24,25 ,26	7	P01836,P06760,P07150,P14669,Q62997,Q63532,Q9WTT6

452	1,2,3,4,7,1 9,20,23	5,6,8,18,2 1,22,24,25 ,26	8	P01836,P06760,P15399,P16086,P97580,Q30KJ2,Q63532,Q6IE51
453	1,2,3,4,7,1 9,20,24	5,6,8,18,2 1,22,23,25 ,26	7	P01836,P06760,P07150,P14669,Q63532,Q6IE51,Q9WTT6
454	1,2,3,4,7,1 9,20,25	5,6,8,18,2 1,22,23,24 ,26	4	P01836,P35280,P47967,Q63532
455	1,2,3,4,7,1 9,20,26	5,6,8,18,2 1,22,23,24 ,25	7	P01041,P01836,P01946,P06760,P35280,Q5FVI6,Q63532
456	1,2,3,4,7,1 9,21,22	5,6,8,18,2 0,23,24,25 ,26	3	P01836,P42854,Q63532
457	1,2,3,4,7,1 9,21,23	5,6,8,18,2 0,22,24,25 ,26	12	D3ZUC6,P01836,P05964,P14668,P15399,P16086,P34901,P42854,P97580,Q30KJ2,Q63532,Q6IE51
458	1,2,3,4,7,1 9,21,24	5,6,8,18,2 0,22,23,25 ,26	6	D3ZUC6,O89117,P01836,P42854,Q63532,Q6IE51
459	1,2,3,4,7,1 9,21,25	5,6,8,18,2 0,22,23,24 ,26	5	P01836,P42854,P47967,P97840,Q63532
460	1,2,3,4,7,1 9,21,26	5,6,8,18,2 0,22,23,24 ,25	8	P01041,P01836,P01946,P06760,P42854,Q63532,Q63661,Q9EQV9
461	1,2,3,4,7,1 9,22,23	5,6,8,18,2 0,21,24,25 ,26	10	P01836,P06760,P15399,P16086,P34901,P97580,Q30KJ2,Q63532,Q6IE51,Q9WTT6
462	1,2,3,4,7,1 9,22,24	5,6,8,18,2 0,21,23,25 ,26	7	P01836,P06760,P07150,P08010,P14669,Q63532,Q9WTT6
463	1,2,3,4,7,1 9,22,25	5,6,8,18,2 0,21,23,24 ,26	3	P01836,P47967,Q63532
464	1,2,3,4,7,1 9,22,26	5,6,8,18,2 0,21,23,24 ,25	8	O54728,P01836,P01946,P05539,P06760,P55159,Q63532,Q9WTT6
465	1,2,3,4,7,1 9,23,24	5,6,8,18,2 0,21,22,25 ,26	8	P01836,P06760,P15399,P34901,P97580,Q30KJ2,Q63532,Q6IE51
466	1,2,3,4,7,1 9,23,25	5,6,8,18,2 0,21,22,24 ,26	8	P01836,P15399,P55314,P97580,Q09030,Q30KJ2,Q63532,Q6IE51

467	1,2,3,4,7,1 9,23,26	5,6,8,18,2 0,21,22,24 ,25	12	O54728,P01836,P01946,P02091,P06760,P15399,P34901,P97580,Q30KJ2,Q63532,Q63661,Q6IE51
468	1,2,3,4,7,1 9,24,25	5,6,8,18,2 0,21,22,23 ,26	3	P01836,Q63532,Q6IE51
469	1,2,3,4,7,1 9,24,26	5,6,8,18,2 0,21,22,23 ,25	7	P01836,P01946,P02091,P06760,Q63532,Q6IE51,Q9WTT6
470	1,2,3,4,7,1 9,25,26	5,6,8,18,2 0,21,22,23 ,24	7	P01836,P01946,P02091,P35280,Q5FVI6,Q63532,Q63661
471	1,2,3,4,7,2 0,21,22	5,6,8,18,1 9,23,24,25 ,26	2	P01836,P42854
472	1,2,3,4,7,2 0,21,23	5,6,8,18,1 9,22,24,25 ,26	5	O35783,P01836,P34901,P42854,Q63475
473	1,2,3,4,7,2 0,21,24	5,6,8,18,1 9,22,23,25 ,26	4	P01836,P02761,P42854,Q63475
474	1,2,3,4,7,2 0,21,25	5,6,8,18,1 9,22,23,24 ,26	5	O35783,P01836,P42854,P47967,Q91ZS3
475	1,2,3,4,7,2 0,21,26	5,6,8,18,1 9,22,23,24 ,25	9	O35783,O54800;Q5DWV2,P01041,P01836,P01946,P06760,P19223,P42854,Q9EQV9
476	1,2,3,4,7,2 0,22,23	5,6,8,18,1 9,21,24,25 ,26	4	P01836,P06760,P34901,Q62997
477	1,2,3,4,7,2 0,22,24	5,6,8,18,1 9,21,23,25 ,26	6	P01836,P06760,P07150,P08010,P14669,Q9WTT6
478	1,2,3,4,7,2 0,22,25	5,6,8,18,1 9,21,23,24 ,26	1	P01836
479	1,2,3,4,7,2 0,22,26	5,6,8,18,1 9,21,23,24 ,25	10	O54728,P01041,P01836,P01946,P05539,P06760,P07150,P08010,P55159,Q62997
480	1,2,3,4,7,2 0,23,24	5,6,8,18,1 9,21,22,25 ,26	4	A2RUV9,P01836,P34901,Q63475
481	1,2,3,4,7,2 0,23,25	5,6,8,18,1 9,21,22,24 ,26	4	A2RUV9,P01836,P34901,P55314

482	1,2,3,4,7,2 0,23,26	5,6,8,18,1 9,21,22,24 ,25	9	A2RUV9,O35783,P01041,P01836,P01946,P02091,P05539,P06760,P34901
483	1,2,3,4,7,2 0,24,25	5,6,8,18,1 9,21,22,23 ,26	1	P01836
484	1,2,3,4,7,2 0,24,26	5,6,8,18,1 9,21,22,23 ,25	6	P01041,P01836,P01946,P02091,P06760,P08010
485	1,2,3,4,7,2 0,25,26	5,6,8,18,1 9,21,22,23 ,24	8	O35783,P01041,P01836,P01946,P02091,P05539,P19223,P35280
486	1,2,3,4,7,2 1,22,23	5,6,8,18,1 9,20,24,25 ,26	3	P01836,P34901,P42854
487	1,2,3,4,7,2 1,22,24	5,6,8,18,1 9,20,23,25 ,26	1	P01836
488	1,2,3,4,7,2 1,22,25	5,6,8,18,1 9,20,23,24 ,26	4	O54800;Q5DWV2,P01836,P42854,P47967
489	1,2,3,4,7,2 1,22,26	5,6,8,18,1 9,20,23,24 ,25	10	O35783,O54800;Q5DWV2,P01041,P01836,P01946,P06760,P42854,Q63661,Q80WL1,Q9EQV9
490	1,2,3,4,7,2 1,23,24	5,6,8,18,1 9,20,22,25 ,26	4	D3ZUC6,P01836,P34901,Q63475
491	1,2,3,4,7,2 1,23,25	5,6,8,18,1 9,20,22,24 ,26	5	O35783,P01836,P34901,P42854,P55314
492	1,2,3,4,7,2 1,23,26	5,6,8,18,1 9,20,22,24 ,25	9	O35783,P01041,P01836,P01946,P02091,P34901,P42854,Q63661,Q9EQV9
493	1,2,3,4,7,2 1,24,25	5,6,8,18,1 9,20,22,23 ,26	3	O35783,P01836,P22006
494	1,2,3,4,7,2 1,24,26	5,6,8,18,1 9,20,22,23 ,25	9	O35783,O54800;Q5DWV2,P01041,P01836,P01946,P02091,P80020,Q63661,Q9EQV9
495	1,2,3,4,7,2 1,25,26	5,6,8,18,1 9,20,22,23 ,24	11	O35783,O54800;Q5DWV2,P01041,P01836,P01946,P02091,P08721,P19223,P22006,P42854,Q63661
496	1,2,3,4,7,2 2,23,24	5,6,8,18,1 9,20,21,25 ,26	3	P01836,P34901,P82471

497	1,2,3,4,7,2 2,23,25	5,6,8,18,1 9,20,21,24 ,26	5	P01836,P06911,P34901,P55314,Q5GRG2
498	1,2,3,4,7,2 2,23,26	5,6,8,18,1 9,20,21,24 ,25	8	O54728,P01836,P01946,P02091,P05539,P06760,P34901,P55159
499	1,2,3,4,7,2 2,24,25	5,6,8,18,1 9,20,21,23 ,26	1	P01836
500	1,2,3,4,7,2 2,24,26	5,6,8,18,1 9,20,21,23 ,25	5	P01836,P01946,P02091,P06760,P08010
501	1,2,3,4,7,2 2,25,26	5,6,8,18,1 9,20,21,23 ,24	4	P01836,P01946,P02091,P05539
502	1,2,3,4,7,2 3,24,25	5,6,8,18,1 9,20,21,22 ,26	4	P01836,P34901,P55314,Q63751
503	1,2,3,4,7,2 3,24,26	5,6,8,18,1 9,20,21,22 ,25	6	A2RUV9,P01836,P01946,P02091,P06760,P34901
504	1,2,3,4,7,2 3,25,26	5,6,8,18,1 9,20,21,22 ,24	7	O35783,P01836,P01946,P02091,P34901,P55314,Q63661
505	1,2,3,4,7,2 4,25,26	5,6,8,18,1 9,20,21,22 ,23	4	O35783,P01836,P01946,P02091
506	1,2,3,4,8,1 8,19,20	5,6,7,21,2 2,23,24,25 ,26	5	P00731,P22006,P35280,P83121,Q63355
507	1,2,3,4,8,1 8,19,21	5,6,7,20,2 2,23,24,25 ,26	9	O89117,P00731,P02761,P02803,P05964,P10758,P35281,Q64057,Q80WL1
508	1,2,3,4,8,1 8,19,22	5,6,7,20,2 1,23,24,25 ,26	3	P20766,P22006,P83121
509	1,2,3,4,8,1 8,19,23	5,6,7,20,2 1,22,24,25 ,26	10	P02803,P05964,P12785,P35467,Q03191,Q498D9,Q5XI22,Q64194,Q6AY61,Q99MH3
510	1,2,3,4,8,1 8,19,24	5,6,7,20,2 1,22,23,25 ,26	1	P83121
511	1,2,3,4,8,1 8,19,25	5,6,7,20,2 1,22,23,24 ,26	2	P02803,P35280

512	1,2,3,4,8,1 8,19,26	5,6,7,20,2 1,22,23,24 ,25	6	P02770,P10959,P35280,Q63355,Q63661,Q63942
513	1,2,3,4,8,1 8,20,21	5,6,7,19,2 2,23,24,25 ,26	5	P00731,P01836,P02761,P10758,P42854
514	1,2,3,4,8,1 8,20,22	5,6,7,19,2 1,23,24,25 ,26	4	P22006,P83121,Q62997,Q9QZK9
515	1,2,3,4,8,1 8,20,23	5,6,7,19,2 1,22,24,25 ,26	6	P12785,P22006,Q498D9,Q5XI22,Q6TMA8,Q9QZK9
516	1,2,3,4,8,1 8,20,24	5,6,7,19,2 1,22,23,25 ,26	2	P83121,Q9QZK9
517	1,2,3,4,8,1 8,20,25	5,6,7,19,2 1,22,23,24 ,26	1	P35280
518	1,2,3,4,8,1 8,20,26	5,6,7,19,2 1,22,23,24 ,25	6	P01836,P02770,P10959,P35280,Q5QE79,Q63355
519	1,2,3,4,8,1 8,21,22	5,6,7,19,2 0,23,24,25 ,26	4	P01836,P02761,P10758,Q80WL1
520	1,2,3,4,8,1 8,21,23	5,6,7,19,2 0,22,24,25 ,26	10	P02761,P02803,P05964,P10758,P12785,P34901,Q5XI22,Q64057,Q6AY61,Q80WL1
521	1,2,3,4,8,1 8,21,24	5,6,7,19,2 0,22,23,25 ,26	3	P01836,P02761,P10758
522	1,2,3,4,8,1 8,21,25	5,6,7,19,2 0,22,23,24 ,26	7	P00731,P02761,P02803,P08721,P31430,P98089,Q80WL1
523	1,2,3,4,8,1 8,21,26	5,6,7,19,2 0,22,23,24 ,25	12	P00774,P01836,P02761,P02770,P10758,P10959,P19223,Q5QE79,Q63661,Q63942,Q80WL1,Q9EQV9
524	1,2,3,4,8,1 8,22,23	5,6,7,19,2 0,21,24,25 ,26	3	P20766,P34901,Q5XI22
525	1,2,3,4,8,1 8,22,24	5,6,7,19,2 0,21,23,25 ,26	1	P83121
526	1,2,3,4,8,1 8,22,25	5,6,7,19,2 0,21,23,24 ,26	1	P20766

527	1,2,3,4,8,1 8,22,26	5,6,7,19,2 0,21,23,24 ,25	6	P02770,P10959,P20766,Q5QE79,Q63942,Q80WL1
528	1,2,3,4,8,1 8,23,24	5,6,7,19,2 0,21,22,25 ,26	3	P12785,P34901,Q5XI22
529	1,2,3,4,8,1 8,23,25	5,6,7,19,2 0,21,22,24 ,26	6	P00714,P02803,P12785,Q5XI22,Q63598,Q99MH3
530	1,2,3,4,8,1 8,23,26	5,6,7,19,2 0,21,22,24 ,25	18	P01946,P02770,P10959,P12785,P34901,P35467,Q4FZU2,Q5QE79,Q5XI22,Q63661,Q63942,Q64194,Q6AY61,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
531	1,2,3,4,8,1 8,24,25	5,6,7,19,2 0,21,22,23 ,26	1	P08721
532	1,2,3,4,8,1 8,24,26	5,6,7,19,2 0,21,22,23 ,25	5	P01836,P02770,P10959,Q5QE79,Q63942
533	1,2,3,4,8,1 8,25,26	5,6,7,19,2 0,21,22,23 ,24	9	P00774,P02770,P08721,P10959,P19223,P35280,P55091,Q5QE79,Q63661
534	1,2,3,4,8,1 9,20,21	5,6,7,18,2 2,23,24,25 ,26	4	P01836,P02761,P35281,P42854
535	1,2,3,4,8,1 9,20,22	5,6,7,18,2 1,23,24,25 ,26	5	P20766,P22006,P36970,P83121,Q62997
536	1,2,3,4,8,1 9,20,23	5,6,7,18,2 1,22,24,25 ,26	3	P22006,P36970,Q5XI22
537	1,2,3,4,8,1 9,20,24	5,6,7,18,2 1,22,23,25 ,26	2	P36970,P83121
538	1,2,3,4,8,1 9,20,25	5,6,7,18,2 1,22,23,24 ,26	2	P35280,Q9QUL6
539	1,2,3,4,8,1 9,20,26	5,6,7,18,2 1,22,23,24 ,25	5	P01836,P02770,P10959,P35280,Q63355
540	1,2,3,4,8,1 9,21,22	5,6,7,18,2 0,23,24,25 ,26	3	P02761,P36970,Q80WL1
541	1,2,3,4,8,1 9,21,23	5,6,7,18,2 0,22,24,25 ,26	5	P02761,P34901,P35281,P36970,Q5XI22

542	1,2,3,4,8,1 9,21,24	5,6,7,18,2 0,22,23,25 ,26	2	P02761,P36970
543	1,2,3,4,8,1 9,21,25	5,6,7,18,2 0,22,23,24 ,26	2	P47967,Q9QUL6
544	1,2,3,4,8,1 9,21,26	5,6,7,18,2 0,22,23,24 ,25	9	P01836,P02761,P02770,P10959,P35281,Q5QE79,Q63661,Q80WL1,Q9EQV9
545	1,2,3,4,8,1 9,22,23	5,6,7,18,2 0,21,24,25 ,26	2	P20766,P36970
546	1,2,3,4,8,1 9,22,24	5,6,7,18,2 0,21,23,25 ,26	4	P20766,P36970,P83121,Q9QUL6
547	1,2,3,4,8,1 9,22,25	5,6,7,18,2 0,21,23,24 ,26	2	P20766,Q9QUL6
548	1,2,3,4,8,1 9,22,26	5,6,7,18,2 0,21,23,24 ,25	5	O54728,P02770,P10959,P20766,P55159
549	1,2,3,4,8,1 9,23,24	5,6,7,18,2 0,21,22,25 ,26	2	P34901,P36970
550	1,2,3,4,8,1 9,23,25	5,6,7,18,2 0,21,22,24 ,26	2	P36970,Q9QUL6
551	1,2,3,4,8,1 9,23,26	5,6,7,18,2 0,21,22,24 ,25	5	P01946,P02770,P10959,Q63661,Q6AY61
552	1,2,3,4,8,1 9,24,25	5,6,7,18,2 0,21,22,23 ,26	1	Q9QUL6
553	1,2,3,4,8,1 9,24,26	5,6,7,18,2 0,21,22,23 ,25	2	P02770,P10959
554	1,2,3,4,8,1 9,25,26	5,6,7,18,2 0,21,22,23 ,24	1	P35280
555	1,2,3,4,8,2 0,21,22	5,6,7,18,1 9,23,24,25 ,26	4	P01836,P02761,Q7TPB1,Q80WL1
556	1,2,3,4,8,2 0,21,23	5,6,7,18,1 9,22,24,25 ,26	5	P01836,P02761,P34901,P36970,Q5XI22



557	1,2,3,4,8,2 0,21,24	5,6,7,18,1 9,22,23,25 ,26	3	P01836,P02761,Q5XFX0
558	1,2,3,4,8,2 0,21,25	5,6,7,18,1 9,22,23,24 ,26	2	P01836,P02761
559	1,2,3,4,8,2 0,21,26	5,6,7,18,1 9,22,23,24 ,25	8	P01836,P02761,P02770,P19223,P62804,Q00715,Q5QE79,Q9EQV9
560	1,2,3,4,8,2 0,22,23	5,6,7,18,1 9,21,24,25 ,26	4	P20766,P22006,P36970,Q62997
561	1,2,3,4,8,2 0,22,24	5,6,7,18,1 9,21,23,25 ,26	3	P01836,P36970,P83121
562	1,2,3,4,8,2 0,22,25	5,6,7,18,1 9,21,23,24 ,26	2	P20766,Q9QUL6
563	1,2,3,4,8,2 0,22,26	5,6,7,18,1 9,21,23,24 ,25	7	O54728,P01836,P10959,P20766,P55159,Q5QE79,Q62997
564	1,2,3,4,8,2 0,23,24	5,6,7,18,1 9,21,22,25 ,26	4	P34901,P36970,P97840,Q9QZK9
565	1,2,3,4,8,2 0,23,25	5,6,7,18,1 9,21,22,24 ,26	0	
566	1,2,3,4,8,2 0,23,26	5,6,7,18,1 9,21,22,24 ,25	7	P01836,P01946,P10959,P19218,P97840,Q5QE79,Q6IG02
567	1,2,3,4,8,2 0,24,25	5,6,7,18,1 9,21,22,23 ,26	1	Q9QUL6
568	1,2,3,4,8,2 0,24,26	5,6,7,18,1 9,21,22,23 ,25	6	P01836,P02761,P02770,P10959,P97840,Q5QE79
569	1,2,3,4,8,2 0,25,26	5,6,7,18,1 9,21,22,23 ,24	4	P01836,P19223,P35280,Q5QE79
570	1,2,3,4,8,2 1,22,23	5,6,7,18,1 9,20,24,25 ,26	3	P34901,P36970,Q80WL1
571	1,2,3,4,8,2 1,22,24	5,6,7,18,1 9,20,23,25 ,26	4	P01836,P02761,Q5XFX0,Q80WL1

572	1,2,3,4,8,2 1,22,25	5,6,7,18,1 9,20,23,24 ,26	2	P20766,Q80WL1
573	1,2,3,4,8,2 1,22,26	5,6,7,18,1 9,20,23,24 ,25	8	P01836,P02761,P02770,P20766,P63036,Q5QE79,Q80WL1,Q9EQV9
574	1,2,3,4,8,2 1,23,24	5,6,7,18,1 9,20,22,25 ,26	4	P01836,P02761,P34901,P36970
575	1,2,3,4,8,2 1,23,25	5,6,7,18,1 9,20,22,24 ,26	1	P34901
576	1,2,3,4,8,2 1,23,26	5,6,7,18,1 9,20,22,24 ,25	11	P01836,P01946,P02761,P02770,P10959,P34901,Q5QE79,Q63661,Q6AY61,Q80WL1,Q9EQV9
577	1,2,3,4,8,2 1,24,25	5,6,7,18,1 9,20,22,23 ,26	2	P01836,P02761
578	1,2,3,4,8,2 1,24,26	5,6,7,18,1 9,20,22,23 ,25	7	P01836,P02761,P02770,P10959,Q5QE79,Q68FV8,Q9EQV9
579	1,2,3,4,8,2 1,25,26	5,6,7,18,1 9,20,22,23 ,24	7	P01836,P02761,P08721,P19223,Q5QE79,Q80WL1,Q9EQV9
580	1,2,3,4,8,2 2,23,24	5,6,7,18,1 9,20,21,25 ,26	3	P20766,P34901,P36970
581	1,2,3,4,8,2 2,23,25	5,6,7,18,1 9,20,21,24 ,26	4	P06911,P20766,P34901,P36970
582	1,2,3,4,8,2 2,23,26	5,6,7,18,1 9,20,21,24 ,25	7	O54728,P01946,P10959,P20766,P34901,Q5QE79,Q6IE52
583	1,2,3,4,8,2 2,24,25	5,6,7,18,1 9,20,21,23 ,26	2	P20766,Q9QUL6
584	1,2,3,4,8,2 2,24,26	5,6,7,18,1 9,20,21,23 ,25	7	P01836,P02770,P10959,P20766,P36953,Q5QE79,Q64573
585	1,2,3,4,8,2 2,25,26	5,6,7,18,1 9,20,21,23 ,24	2	P20766,Q5QE79
586	1,2,3,4,8,2 3,24,25	5,6,7,18,1 9,20,21,22 ,26	3	P34901,P36970,Q63751

587	1,2,3,4,8,2 3,24,26	5,6,7,18,1 9,20,21,22 ,25	6	P01946,P02770,P10959,P34901,P97840,Q5QE79
588	1,2,3,4,8,2 3,25,26	5,6,7,18,1 9,20,21,22 ,24	4	P01946,P10959,P55314,Q5QE79
589	1,2,3,4,8,2 4,25,26	5,6,7,18,1 9,20,21,22 ,23	3	P10959,Q5QE79,Q68FV8
590	1,2,3,4,18, 19,20,21	5,6,7,8,22, 23,24,25,2 6	4	P00731,P01836,P10758,P42854
591	1,2,3,4,18, 19,20,22	5,6,7,8,21, 23,24,25,2 6	8	P06760,P07150,P14669,P22006,P83121,Q62997,Q9QZK9,Q9WTT6
592	1,2,3,4,18, 19,20,23	5,6,7,8,21, 22,24,25,2 6	6	P06760,P12785,P22006,Q498D9,Q5XI22,Q9QZK9
593	1,2,3,4,18, 19,20,24	5,6,7,8,21, 22,23,25,2 6	5	P06760,P07150,P83121,Q9QZK9,Q9WTT6
594	1,2,3,4,18, 19,20,25	5,6,7,8,21, 22,23,24,2 6	1	P35280
595	1,2,3,4,18, 19,20,26	5,6,7,8,21, 22,23,24,2 5	5	P01836,P06760,P35280,Q63355,Q63661
596	1,2,3,4,18, 19,21,22	5,6,7,8,20, 23,24,25,2 6	3	O89117,P10758,Q63661
597	1,2,3,4,18, 19,21,23	5,6,7,8,20, 22,24,25,2 6	10	D3ZUC6,O89117,P05964,P10758,P12785,P34901,Q03191,Q5XI22,Q63661,Q99MH3
598	1,2,3,4,18, 19,21,24	5,6,7,8,20, 22,23,25,2 6	4	D3ZUC6,O89117,P01836,P10758
599	1,2,3,4,18, 19,21,25	5,6,7,8,20, 22,23,24,2 6	6	P00731,P05964,P31430,P47967,P98089,Q63661
600	1,2,3,4,18, 19,21,26	5,6,7,8,20, 22,23,24,2 5	8	D3ZUC6,O89117,P01836,P05964,P06760,P10758,Q63661,Q9EQV9
601	1,2,3,4,18, 19,22,23	5,6,7,8,20, 21,24,25,2 6	6	P02625,P06760,P12785,P34901,Q5XI22,Q9WTT6

602	1,2,3,4,18, 19,22,24	5,6,7,8,20, 21,23,25,2 6	4	P06760,P07150,P83121,Q9WTT6
603	1,2,3,4,18, 19,22,25	5,6,7,8,20, 21,23,24,2 6	0	
604	1,2,3,4,18, 19,22,26	5,6,7,8,20, 21,23,24,2 5	4	P06760,P55159,Q63661,Q9WTT6
605	1,2,3,4,18, 19,23,24	5,6,7,8,20, 21,22,25,2 6	6	P06760,P12785,P34901,Q03191,Q5XI22,Q9WTT6
606	1,2,3,4,18, 19,23,25	5,6,7,8,20, 21,22,24,2 6	5	P05964,P12785,P34901,Q5XI22,Q99MH3
607	1,2,3,4,18, 19,23,26	5,6,7,8,20, 21,22,24,2 5	14	P01946,P05964,P06760,P12785,P34901,P35467,Q03191,Q4FZU2,Q63661,Q63942,Q64194,Q6AY61,Q6IFU8,Q6P6Q2
608	1,2,3,4,18, 19,24,25	5,6,7,8,20, 21,22,23,2 6	0	
609	1,2,3,4,18, 19,24,26	5,6,7,8,20, 21,22,23,2 5	3	P06760,Q63661,Q9WTT6
610	1,2,3,4,18, 19,25,26	5,6,7,8,20, 21,22,23,2 4	2	P35280,Q63661
611	1,2,3,4,18, 20,21,22	5,6,7,8,19, 23,24,25,2 6	2	P01836,P10758
612	1,2,3,4,18, 20,21,23	5,6,7,8,19, 22,24,25,2 6	6	P01836,P10758,P12785,P34901,Q5XI22,Q9QZK9
613	1,2,3,4,18, 20,21,24	5,6,7,8,19, 22,23,25,2 6	2	P01836,Q9QZK9
614	1,2,3,4,18, 20,21,25	5,6,7,8,19, 22,23,24,2 6	3	P01836,P31430,P98089
615	1,2,3,4,18, 20,21,26	5,6,7,8,19, 22,23,24,2 5	6	P01836,P06760,Q4FZU2,Q63661,Q99041,Q9EQV9
616	1,2,3,4,18, 20,22,23	5,6,7,8,19, 21,24,25,2 6	7	P06760,P12785,P22006,P34901,Q5XI22,Q62997,Q9QZK9

617	1,2,3,4,18, 20,22,24	5,6,7,8,19, 21,23,25,2 6	8	P01836,P06760,P07150,P14669,P83121,Q99041,Q9QZK9,Q9WTT6
618	1,2,3,4,18, 20,22,25	5,6,7,8,19, 21,23,24,2 6	0	
619	1,2,3,4,18, 20,22,26	5,6,7,8,19, 21,23,24,2 5	5	P01836,P06760,P55159,Q62997,Q99041
620	1,2,3,4,18, 20,23,24	5,6,7,8,19, 21,22,25,2 6	5	A2RUV9,P12785,P34901,Q5XI22,Q9QZK9
621	1,2,3,4,18, 20,23,25	5,6,7,8,19, 21,22,24,2 6	3	A2RUV9,P12785,P34901
622	1,2,3,4,18, 20,23,26	5,6,7,8,19, 21,22,24,2 5	16	A2RUV9,P01836,P01946,P06760,P12785,P19218,P34901,P35467,Q4FZU2,Q63661,Q6AY61,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
623	1,2,3,4,18, 20,24,25	5,6,7,8,19, 21,22,23,2 6	0	
624	1,2,3,4,18, 20,24,26	5,6,7,8,19, 21,22,23,2 5	4	P01836,P06760,Q99041,Q9QZK9
625	1,2,3,4,18, 20,25,26	5,6,7,8,19, 21,22,23,2 4	2	P01836,P35280
626	1,2,3,4,18, 21,22,23	5,6,7,8,19, 20,24,25,2 6	6	P01836,P10758,P12785,P34901,Q5XI22,Q63661
627	1,2,3,4,18, 21,22,24	5,6,7,8,19, 20,23,25,2 6	2	P01836,P34901
628	1,2,3,4,18, 21,22,25	5,6,7,8,19, 20,23,24,2 6	3	P01836,P31430,P98089
629	1,2,3,4,18, 21,22,26	5,6,7,8,19, 20,23,24,2 5	5	P01836,P06760,P63036,Q63661,Q99041
630	1,2,3,4,18, 21,23,24	5,6,7,8,19, 20,22,25,2 6	5	D3ZUC6,P01836,P12785,P34901,Q5XI22
631	1,2,3,4,18, 21,23,25	5,6,7,8,19, 20,22,24,2 6	7	P12785,P31430,P34901,P98089,Q62636,Q63661,Q99MH3

632	1,2,3,4,18, 21,23,26	5,6,7,8,19, 20,22,24,2 5	16	D3ZUC6,P00774,P01836,P01946,P12785,P34901,Q4FZU2,Q62636,Q63661,Q6AY61,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9EQV9
633	1,2,3,4,18, 21,24,25	5,6,7,8,19, 20,22,23,2 6	4	P01836,P08721,P31430,P98089
634	1,2,3,4,18, 21,24,26	5,6,7,8,19, 20,22,23,2 5	5	D3ZUC6,P01836,Q63661,Q99041,Q9EQV9
635	1,2,3,4,18, 21,25,26	5,6,7,8,19, 20,22,23,2 4	9	P00774,P01836,P08721,P19223,P25031,P31430,P55091,P98089,Q63661
636	1,2,3,4,18, 22,23,24	5,6,7,8,19, 20,21,25,2 6	4	P12785,P34901,P82471,Q9QZK9
637	1,2,3,4,18, 22,23,25	5,6,7,8,19, 20,21,24,2 6	2	P12785,P34901
638	1,2,3,4,18, 22,23,26	5,6,7,8,19, 20,21,24,2 5	9	P01946,P06760,P12785,P34901,Q4FZU2,Q63661,Q6AY61,Q6IFU8,Q6P6Q2
639	1,2,3,4,18, 22,24,25	5,6,7,8,19, 20,21,23,2 6	0	
640	1,2,3,4,18, 22,24,26	5,6,7,8,19, 20,21,23,2 5	4	P01836,P06760,Q99041,Q9WTT6
641	1,2,3,4,18, 22,25,26	5,6,7,8,19, 20,21,23,2 4	2	P01836,Q63661
642	1,2,3,4,18, 23,24,25	5,6,7,8,19, 20,21,22,2 6	2	P12785,P34901
643	1,2,3,4,18, 23,24,26	5,6,7,8,19, 20,21,22,2 5	12	A2RUV9,P01836,P01946,P06760,P12785,P34901,Q4FZU2,Q63661,Q6IFU8,Q6IFW6,Q6IG02,Q6P6Q2
644	1,2,3,4,18, 23,25,26	5,6,7,8,19, 20,21,22,2 4	13	P00774,P01946,P12785,P34901,P55314,Q4FZU2,Q63661,Q6AY61,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
645	1,2,3,4,18, 24,25,26	5,6,7,8,19, 20,21,22,2 3	6	P00774,P01836,P08721,P55091,Q62902,Q63661
646	1,2,3,4,19, 20,21,22	5,6,7,8,18, 23,24,25,2 6	1	P01836

647	1,2,3,4,19, 20,21,23	5,6,7,8,18, 22,24,25,2 6	2	P01836,P34901
648	1,2,3,4,19, 20,21,24	5,6,7,8,18, 22,23,25,2 6	1	P01836
649	1,2,3,4,19, 20,21,25	5,6,7,8,18, 22,23,24,2 6	2	P01836,P47967
650	1,2,3,4,19, 20,21,26	5,6,7,8,18, 22,23,24,2 5	3	P01836,Q63661,Q9EQV9
651	1,2,3,4,19, 20,22,23	5,6,7,8,18, 21,24,25,2 6	5	P22006,P34901,P55091,Q62997,Q9WTT6
652	1,2,3,4,19, 20,22,24	5,6,7,8,18, 21,23,25,2 6	7	P01836,P06760,P07150,P14669,P83121,Q62997,Q9WTT6
653	1,2,3,4,19, 20,22,25	5,6,7,8,18, 21,23,24,2 6	1	Q62997
654	1,2,3,4,19, 20,22,26	5,6,7,8,18, 21,23,24,2 5	7	O54728,P01836,P06760,P07150,P55159,Q62997,Q9WTT6
655	1,2,3,4,19, 20,23,24	5,6,7,8,18, 21,22,25,2 6	2	P34901,Q9QZK9
656	1,2,3,4,19, 20,23,25	5,6,7,8,18, 21,22,24,2 6	0	
657	1,2,3,4,19, 20,23,26	5,6,7,8,18, 21,22,24,2 5	6	O54728,P01836,P01946,P06760,P19218,Q63661
658	1,2,3,4,19, 20,24,25	5,6,7,8,18, 21,22,23,2 6	0	
659	1,2,3,4,19, 20,24,26	5,6,7,8,18, 21,22,23,2 5	3	P01836,P06760,Q9WTT6
660	1,2,3,4,19, 20,25,26	5,6,7,8,18, 21,22,23,2 4	2	P01836,P35280
661	1,2,3,4,19, 21,22,23	5,6,7,8,18, 20,24,25,2 6	1	P34901

662	1,2,3,4,19, 21,22,24	5,6,7,8,18, 20,23,25,2 6	1	P01836
663	1,2,3,4,19, 21,22,25	5,6,7,8,18, 20,23,24,2 6	1	P47967
664	1,2,3,4,19, 21,22,26	5,6,7,8,18, 20,23,24,2 5	3	P01836,P63036,Q63661
665	1,2,3,4,19, 21,23,24	5,6,7,8,18, 20,22,25,2 6	2	D3ZUC6,P34901
666	1,2,3,4,19, 21,23,25	5,6,7,8,18, 20,22,24,2 6	1	P34901
667	1,2,3,4,19, 21,23,26	5,6,7,8,18, 20,22,24,2 5	5	D3ZUC6,P01836,P01946,P34901,Q63661
668	1,2,3,4,19, 21,24,25	5,6,7,8,18, 20,22,23,2 6	0	
669	1,2,3,4,19, 21,24,26	5,6,7,8,18, 20,22,23,2 5	4	D3ZUC6,P01836,Q63661,Q9EQV9
670	1,2,3,4,19, 21,25,26	5,6,7,8,18, 20,22,23,2 4	3	P01836,P19223,Q63661
671	1,2,3,4,19, 22,23,24	5,6,7,8,18, 20,21,25,2 6	3	P34901,P82471,Q9WTT6
672	1,2,3,4,19, 22,23,25	5,6,7,8,18, 20,21,24,2 6	2	P34901,P82471
673	1,2,3,4,19, 22,23,26	5,6,7,8,18, 20,21,24,2 5	7	O54728,P01946,P06760,P34901,P55159,P82471,Q63661
674	1,2,3,4,19, 22,24,25	5,6,7,8,18, 20,21,23,2 6	1	P82471
675	1,2,3,4,19, 22,24,26	5,6,7,8,18, 20,21,23,2 5	4	O54728,P01836,P06760,Q9WTT6
676	1,2,3,4,19, 22,25,26	5,6,7,8,18, 20,21,23,2 4	0	



677	1,2,3,4,19, 23,24,25	5,6,7,8,18, 20,21,22,2 6	2	P34901,P82471
678	1,2,3,4,19, 23,24,26	5,6,7,8,18, 20,21,22,2 5	5	P01946,P02091,P34901,P82471,Q63661
679	1,2,3,4,19, 23,25,26	5,6,7,8,18, 20,21,22,2 4	4	P01946,P02091,P55314,Q63661
680	1,2,3,4,19, 24,25,26	5,6,7,8,18, 20,21,22,2 3	2	P01946,P14480
681	1,2,3,4,20, 21,22,23	5,6,7,8,18, 19,24,25,2 6	2	P01836,P34901
682	1,2,3,4,20, 21,22,24	5,6,7,8,18, 19,23,25,2 6	2	P01836,Q5XFX0
683	1,2,3,4,20, 21,22,25	5,6,7,8,18, 19,23,24,2 6	1	P01836
684	1,2,3,4,20, 21,22,26	5,6,7,8,18, 19,23,24,2 5	2	P01836,Q99041
685	1,2,3,4,20, 21,23,24	5,6,7,8,18, 19,22,25,2 6	2	P01836,P34901
686	1,2,3,4,20, 21,23,25	5,6,7,8,18, 19,22,24,2 6	2	P01836,P34901
687	1,2,3,4,20, 21,23,26	5,6,7,8,18, 19,22,24,2 5	6	P01836,P01946,P34901,Q4FZU2,Q63661,Q6IFU8
688	1,2,3,4,20, 21,24,25	5,6,7,8,18, 19,22,23,2 6	1	P01836
689	1,2,3,4,20, 21,24,26	5,6,7,8,18, 19,22,23,2 5	5	P01015,P01836,P80020,Q99041,Q9EQV9
690	1,2,3,4,20, 21,25,26	5,6,7,8,18, 19,22,23,2 4	2	P01836,P19223
691	1,2,3,4,20, 22,23,24	5,6,7,8,18, 19,21,25,2 6	5	P01836,P34901,P82995,Q62997,Q9QZK9

692	1,2,3,4,20, 22,23,25	5,6,7,8,18, 19,21,24,2 6	2	P34901,Q62997
693	1,2,3,4,20, 22,23,26	5,6,7,8,18, 19,21,24,2 5	6	O54728,P01836,P01946,P34901,P55159,Q62997
694	1,2,3,4,20, 22,24,25	5,6,7,8,18, 19,21,23,2 6	1	P01836
695	1,2,3,4,20, 22,24,26	5,6,7,8,18, 19,21,23,2 5	7	P01836,P06760,P07150,P08010,P36953,Q62997,Q99041
696	1,2,3,4,20, 22,25,26	5,6,7,8,18, 19,21,23,2 4	2	P01836,Q62997
697	1,2,3,4,20, 23,24,25	5,6,7,8,18, 19,21,22,2 6	1	P34901
698	1,2,3,4,20, 23,24,26	5,6,7,8,18, 19,21,22,2 5	5	P01836,P01946,P19218,P34901,P97840
699	1,2,3,4,20, 23,25,26	5,6,7,8,18, 19,21,22,2 4	4	P01836,P01946,P19218,P55314
700	1,2,3,4,20, 24,25,26	5,6,7,8,18, 19,21,22,2 3	1	P01836
701	1,2,3,4,21, 22,23,24	5,6,7,8,18, 19,20,25,2 6	2	P01836,P34901
702	1,2,3,4,21, 22,23,25	5,6,7,8,18, 19,20,24,2 6	1	P34901
703	1,2,3,4,21, 22,23,26	5,6,7,8,18, 19,20,24,2 5	4	P01836,P01946,P34901,Q63661
704	1,2,3,4,21, 22,24,25	5,6,7,8,18, 19,20,23,2 6	1	P01836
705	1,2,3,4,21, 22,24,26	5,6,7,8,18, 19,20,23,2 5	4	P01836,P80020,Q99041,Q9EQV9
706	1,2,3,4,21, 22,25,26	5,6,7,8,18, 19,20,23,2 4	1	P01836

707	1,2,3,4,21, 23,24,25	5,6,7,8,18, 19,20,22,2 6	3	P01836,P34901,Q63751
708	1,2,3,4,21, 23,24,26	5,6,7,8,18, 19,20,22,2 5	5	P01836,P01946,P34901,Q63661,Q9EQV9
709	1,2,3,4,21, 23,25,26	5,6,7,8,18, 19,20,22,2 4	5	P01836,P01946,P34901,P55314,Q63661
710	1,2,3,4,21, 24,25,26	5,6,7,8,18, 19,20,22,2 3	3	P01836,Q68FV8,Q9EQV9
711	1,2,3,4,22, 23,24,25	5,6,7,8,18, 19,20,21,2 6	2	P34901,P82471
712	1,2,3,4,22, 23,24,26	5,6,7,8,18, 19,20,21,2 5	7	O54728,P00731,P01836,P01946,P34901,P36953,P82471
713	1,2,3,4,22, 23,25,26	5,6,7,8,18, 19,20,21,2 4	4	P01946,P34901,P55314,P82471
714	1,2,3,4,22, 24,25,26	5,6,7,8,18, 19,20,21,2 3	3	P01836,P36953,P82471
715	1,2,3,4,23, 24,25,26	5,6,7,8,18, 19,20,21,2 2	7	P01946,P02091,P34901,P55314,P82471,Q62902,Q7TPB1
716	1,2,3,5,6,7 ,8,18	4,19,20,21 ,22,23,24, 25,26	13	O55006,P00731,P02631,P02803,P10715,P16086,P25031,P52590,Q63942,Q6IRE4,Q8N7M5,Q91ZS3,Q9ET32
717	1,2,3,5,6,7 ,8,19	4,18,20,21 ,22,23,24, 25,26	11	O55006,P00731,P02631,P16086,P52590,P53792,P97580,Q30KJ2,Q63532,Q6IRE4,Q8N7M5
718	1,2,3,5,6,7 ,8,20	4,18,19,21 ,22,23,24, 25,26	10	O55006,P02631,P10715,P16086,P20762,P27213,P52590,Q6IRE4,Q91ZS3,Q9ET32
719	1,2,3,5,6,7 ,8,21	4,18,19,20 ,22,23,24, 25,26	10	O55006,P00731,P02631,P16086,P52590,P53792,Q6IRE4,Q8N7M5,Q91ZS3,Q9ET32
720	1,2,3,5,6,7 ,8,22	4,18,19,20 ,21,23,24, 25,26	9	P02631,P16086,P20766,P27213,P52590,Q6IRE4,Q8N7M5,Q9ET32,Q9QW07
721	1,2,3,5,6,7 ,8,23	4,18,19,20 ,21,22,24, 25,26	11	P02631,P16086,P20762,P28648,P51907,P52590,P97580,Q30KJ2,Q6IRE4,Q8N7M5,Q9ET32

722	1,2,3,5,6,7 ,8,24	4,18,19,20 ,21,22,23, 25,26	8	O55006,P02631,P10715,P52590,P83121,Q6IRE4,Q8N7M5,Q9ET32
723	1,2,3,5,6,7 ,8,25	4,18,19,20 ,21,22,23, 24,26	16	P02631,P05371,P10715,P12020,P16086,P19629,P36374,P52590,P53792,P55314,P68370,Q5GRG2,Q6IRE4,Q8N7M5,Q91ZS3,Q9ET32
724	1,2,3,5,6,7 ,8,26	4,18,19,20 ,21,22,23, 24,25	9	P01946,P02631,P10715,P20762,P30904,P52590,P83748,Q6IRE4,Q91ZS3
725	1,2,3,5,6,7 ,18,19	4,8,20,21, 22,23,24,2 5,26	11	O55006,P00731,P02631,P16086,P25031,P52590,P53792,Q30KJ2,Q63532,Q63942,Q6IE51
726	1,2,3,5,6,7 ,18,20	4,8,19,21, 22,23,24,2 5,26	8	P00731,P02631,P16086,P25031,P27213,P52590,Q6IRE4,Q91ZS3
727	1,2,3,5,6,7 ,18,21	4,8,19,20, 22,23,24,2 5,26	10	O35783,P00731,P02631,P16086,P25031,P42854,P52590,P53792,Q6IRE4,Q91ZS3
728	1,2,3,5,6,7 ,18,22	4,8,19,20, 21,23,24,2 5,26	6	P02631,P16086,P25031,P27213,P52590,Q9QW07
729	1,2,3,5,6,7 ,18,23	4,8,19,20, 21,22,24,2 5,26	10	P02631,P16086,P25031,P28648,P34901,P52590,P97580,Q63942,Q6IE51,Q6IRE4
730	1,2,3,5,6,7 ,18,24	4,8,19,20, 21,22,23,2 5,26	7	O55006,P02631,P25031,P27213,P52590,Q6IE51,Q6IRE4
731	1,2,3,5,6,7 ,18,25	4,8,19,20, 21,22,23,2 4,26	11	P00731,P02631,P05371,P10715,P19629,P25031,P52590,P55314,P61206,P84079,P84082,Q6IRE4,Q91ZS3
732	1,2,3,5,6,7 ,18,26	4,8,19,20, 21,22,23,2 4,25	12	O35783,P01946,P02631,P16636,P25031,P30904,P52590,P83748,Q63661,Q63942,Q6IRE4,Q91ZS3
733	1,2,3,5,6,7 ,19,20	4,8,18,21, 22,23,24,2 5,26	11	P00714,P02631,P07150,P16086,P27213,P52590,P53792,Q30KJ2,Q63532,Q6IE51,Q6IRE4
734	1,2,3,5,6,7 ,19,21	4,8,18,20, 22,23,24,2 5,26	11	P00714,P00731,P02631,P16086,P52590,P53792,Q30KJ2,Q63532,Q6IE51,Q6IRE4,Q8N7M5
735	1,2,3,5,6,7 ,19,22	4,8,18,20, 21,23,24,2 5,26	10	P00714,P02631,P16086,P17046,P27213,P52590,Q30KJ2,Q63532,Q8N7M5,Q9QW07
736	1,2,3,5,6,7 ,19,23	4,8,18,20, 21,22,24,2 5,26	8	P02631,P15399,P16086,P52590,P97580,Q30KJ2,Q63532,Q6IE51

737	1,2,3,5,6,7 ,19,24	4,8,18,20, 21,22,23,2 5,26	11	P00714,P02631,P16086,P30904,P52590,P53792,Q30KJ2,Q63532,Q6IE51,Q6IRE4,Q8N7M5
738	1,2,3,5,6,7 ,19,25	4,8,18,20, 21,22,23,2 4,26	14	P02631,P12020,P16086,P17046,P52590,P53792,P55314,P97580,P97840,Q30KJ2,Q63532,Q6IE51,Q8N7M5,Q91ZS3
739	1,2,3,5,6,7 ,19,26	4,8,18,20, 21,22,23,2 4,25	10	P01946,P02631,P16086,P30904,P52590,P53792,P83748,Q30KJ2,Q63532,Q6IE51
740	1,2,3,5,6,7 ,20,21	4,8,18,19, 22,23,24,2 5,26	9	P00714,P00731,P02631,P16086,P42854,P52590,P53792,Q6IRE4,Q91ZS3
741	1,2,3,5,6,7 ,20,22	4,8,18,19, 21,23,24,2 5,26	8	P00714,P02631,P07150,P16086,P27213,P52590,Q6IRE4,Q9QW07
742	1,2,3,5,6,7 ,20,23	4,8,18,19, 21,22,24,2 5,26	6	P02631,P16086,P52590,P97580,Q6IRE4,Q91ZS3
743	1,2,3,5,6,7 ,20,24	4,8,18,19, 21,22,23,2 5,26	6	P00714,P02631,P08010,P27213,P52590,Q6IRE4
744	1,2,3,5,6,7 ,20,25	4,8,18,19, 21,22,23,2 4,26	7	P02631,P10715,P12020,P52590,P55314,Q6IRE4,Q91ZS3
745	1,2,3,5,6,7 ,20,26	4,8,18,19, 21,22,23,2 4,25	7	P01681,P01946,P30904,P52590,P83748,Q6IRE4,Q91ZS3
746	1,2,3,5,6,7 ,21,22	4,8,18,19, 20,23,24,2 5,26	6	P00714,P16086,P19218,P52590,Q6IRE4,Q9QW07
747	1,2,3,5,6,7 ,21,23	4,8,18,19, 20,22,24,2 5,26	8	P02631,P16086,P34901,P52590,P97580,Q30KJ2,Q6IRE4,Q91ZS3
748	1,2,3,5,6,7 ,21,24	4,8,18,19, 20,22,23,2 5,26	6	P00714,P02631,P13432,P52590,P53792,Q6IRE4
749	1,2,3,5,6,7 ,21,25	4,8,18,19, 20,22,23,2 4,26	7	P02631,P19629,P52590,P53792,P55314,Q6IRE4,Q91ZS3
750	1,2,3,5,6,7 ,21,26	4,8,18,19, 20,22,23,2 4,25	8	O35783,P01946,P30904,P52590,P53792,P83748,Q6IRE4,Q91ZS3
751	1,2,3,5,6,7 ,22,23	4,8,18,19, 20,21,24,2 5,26	6	P02631,P16086,P34901,P52590,P97580,Q9QW07

752	1,2,3,5,6,7 ,22,24	4,8,18,19, 20,21,23,2 5,26	8	P00714,P02631,P08010,P27213,P52590,Q6IRE4,Q8N7M5,Q9QW07
753	1,2,3,5,6,7 ,22,25	4,8,18,19, 20,21,23,2 4,26	9	P06911,P12020,P17046,P19629,P52590,P55314,Q5GRG2,Q91ZS3,Q9QW07
754	1,2,3,5,6,7 ,22,26	4,8,18,19, 20,21,23,2 4,25	5	O54728,P01946,P52590,P83748,Q9QW07
755	1,2,3,5,6,7 ,23,24	4,8,18,19, 20,21,22,2 5,26	9	P02631,P16086,P34901,P36374,P52590,P97580,Q30KJ2,Q6IE51,Q6IRE4
756	1,2,3,5,6,7 ,23,25	4,8,18,19, 20,21,22,2 4,26	15	P02631,P05371,P12020,P16086,P17046,P19629,P36374,P52590,P55314,P97580,Q30KJ2,Q5GRG2,Q63751,Q6IRE4,Q91ZS3
757	1,2,3,5,6,7 ,23,26	4,8,18,19, 20,21,22,2 4,25	14	P01946,P02091,P02631,P16086,P28648,P34901,P36376,P52590,P55314,P83748,P97580,Q30KJ2,Q4FZU2,Q6IRE4
758	1,2,3,5,6,7 ,24,25	4,8,18,19, 20,21,22,2 3,26	9	P02631,P12020,P19629,P36374,P52590,P55314,Q6IRE4,Q8N7M5,Q91ZS3
759	1,2,3,5,6,7 ,24,26	4,8,18,19, 20,21,22,2 3,25	8	P01946,P02091,P08010,P30904,P52590,P83748,Q6IRE4,Q8CJD3
760	1,2,3,5,6,7 ,25,26	4,8,18,19, 20,21,22,2 3,24	9	P01946,P02091,P19629,P30904,P52590,P55314,P83748,Q6IRE4,Q91ZS3
761	1,2,3,5,6,8 ,18,19	4,7,20,21, 22,23,24,2 5,26	8	O55006,P00731,P02803,P22006,P53792,P83121,Q63942,Q9Z1F2
762	1,2,3,5,6,8 ,18,20	4,7,19,21, 22,23,24,2 5,26	6	P00731,P22006,P27213,P83121,Q63942,Q6IRE4
763	1,2,3,5,6,8 ,18,21	4,7,19,20, 22,23,24,2 5,26	4	O35547,P00731,P25031,Q63942
764	1,2,3,5,6,8 ,18,22	4,7,19,20, 21,23,24,2 5,26	5	P22006,P27213,P83121,Q63942,Q9QW07
765	1,2,3,5,6,8 ,18,23	4,7,19,20, 21,22,24,2 5,26	6	P22006,P28648,P51907,Q5XI22,Q63942,Q9Z1F2
766	1,2,3,5,6,8 ,18,24	4,7,19,20, 21,22,23,2 5,26	3	O55006,P83121,Q63942

767	1,2,3,5,6,8 ,18,25	4,7,19,20, 21,22,23,2 4,26	4	P55314,Q63942,Q91ZS3,Q9Z1F2
768	1,2,3,5,6,8 ,18,26	4,7,19,20, 21,22,23,2 4,25	2	Q4FZU2,Q63942
769	1,2,3,5,6,8 ,19,20	4,7,18,21, 22,23,24,2 5,26	4	P22006,P53792,P83121,Q6IRE4
770	1,2,3,5,6,8 ,19,21	4,7,18,20, 22,23,24,2 5,26	3	P00731,P35281,P53792
771	1,2,3,5,6,8 ,19,22	4,7,18,20, 21,23,24,2 5,26	5	P00714,P08753,P22006,P83121,Q9QW07
772	1,2,3,5,6,8 ,19,23	4,7,18,20, 21,22,24,2 5,26	6	P15399,P22006,P51907,P97580,Q30KJ2,Q9Z1F2
773	1,2,3,5,6,8 ,19,24	4,7,18,20, 21,22,23,2 5,26	1	P83121
774	1,2,3,5,6,8 ,19,25	4,7,18,20, 21,22,23,2 4,26	4	P08753,P53792,P55314,Q9Z1F2
775	1,2,3,5,6,8 ,19,26	4,7,18,20, 21,22,23,2 4,25	0	
776	1,2,3,5,6,8 ,20,21	4,7,18,19, 22,23,24,2 5,26	5	P00714,P01681,P62804,Q6IRE4,Q91ZS3
777	1,2,3,5,6,8 ,20,22	4,7,18,19, 21,23,24,2 5,26	8	P00714,P08753,P22006,P27213,P82995,P83121,Q6IRE4,Q9QW07
778	1,2,3,5,6,8 ,20,23	4,7,18,19, 21,22,24,2 5,26	3	P22006,P82995,Q6IRE4
779	1,2,3,5,6,8 ,20,24	4,7,18,19, 21,22,23,2 5,26	6	P00714,P22006,P27213,P82995,P83121,Q6IRE4
780	1,2,3,5,6,8 ,20,25	4,7,18,19, 21,22,23,2 4,26	3	P55314,Q6IRE4,Q91ZS3
781	1,2,3,5,6,8 ,20,26	4,7,18,19, 21,22,23,2 4,25	4	P01681,P22006,P62804,Q6IRE4

782	1,2,3,5,6,8 ,21,22	4,7,18,19, 20,23,24,2 5,26	2	P00714,Q9QW07
783	1,2,3,5,6,8 ,21,23	4,7,18,19, 20,22,24,2 5,26	3	P34901,P51907,Q9Z1F2
784	1,2,3,5,6,8 ,21,24	4,7,18,19, 20,22,23,2 5,26	4	P00714,P13432,P83121,Q6IRE4
785	1,2,3,5,6,8 ,21,25	4,7,18,19, 20,22,23,2 4,26	4	P06760,P55314,Q91ZS3,Q9WTT6
786	1,2,3,5,6,8 ,21,26	4,7,18,19, 20,22,23,2 4,25	2	P01681,Q00715
787	1,2,3,5,6,8 ,22,23	4,7,18,19, 20,21,24,2 5,26	5	P08753,P22006,P51907,Q9QW07,Q9Z1F2
788	1,2,3,5,6,8 ,22,24	4,7,18,19, 20,21,23,2 5,26	5	P00714,P08753,P27213,P83121,Q9QW07
789	1,2,3,5,6,8 ,22,25	4,7,18,19, 20,21,23,2 4,26	5	P06911,P08753,P20766,P55314,Q9QW07
790	1,2,3,5,6,8 ,22,26	4,7,18,19, 20,21,23,2 4,25	3	P08753,P20766,Q9QW07
791	1,2,3,5,6,8 ,23,24	4,7,18,19, 20,21,22,2 5,26	4	P34901,P36374,P51907,P82995
792	1,2,3,5,6,8 ,23,25	4,7,18,19, 20,21,22,2 4,26	5	P08753,P36374,P51907,P55314,Q9Z1F2
793	1,2,3,5,6,8 ,23,26	4,7,18,19, 20,21,22,2 4,25	5	P01946,P51907,Q4FZU2,Q5I0D1,Q6IFU8
794	1,2,3,5,6,8 ,24,25	4,7,18,19, 20,21,22,2 3,26	3	P08753,P36374,P55314
795	1,2,3,5,6,8 ,24,26	4,7,18,19, 20,21,22,2 3,25	0	
796	1,2,3,5,6,8 ,25,26	4,7,18,19, 20,21,22,2 3,24	3	P08753,P55314,Q91ZS3



797	1,2,3,5,6,1 8,19,20	4,7,8,21,2 2,23,24,25 ,26	4	P00731,P22006,P83121,Q02253
798	1,2,3,5,6,1 8,19,21	4,7,8,20,2 2,23,24,25 ,26	4	P00731,P25031,P53792,Q63942
799	1,2,3,5,6,1 8,19,22	4,7,8,20,2 1,23,24,25 ,26	4	P22006,P83121,Q63942,Q9QW07
800	1,2,3,5,6,1 8,19,23	4,7,8,20,2 1,22,24,25 ,26	7	P15399,P22006,P97580,Q03191,Q30KJ2,Q63942,Q9Z1F2
801	1,2,3,5,6,1 8,19,24	4,7,8,20,2 1,22,23,25 ,26	2	P83121,Q63942
802	1,2,3,5,6,1 8,19,25	4,7,8,20,2 1,22,23,24 ,26	3	P00731,P14173,P55314
803	1,2,3,5,6,1 8,19,26	4,7,8,20,2 1,22,23,24 ,25	2	Q63661,Q63942
804	1,2,3,5,6,1 8,20,21	4,7,8,19,2 2,23,24,25 ,26	6	P00731,P01681,P01835,P25031,Q6IRE4,Q91ZS3
805	1,2,3,5,6,1 8,20,22	4,7,8,19,2 1,23,24,25 ,26	6	P07150,P22006,P27213,P83121,Q99041,Q9QW07
806	1,2,3,5,6,1 8,20,23	4,7,8,19,2 1,22,24,25 ,26	4	P22006,Q4FZU2,Q63942,Q6IRE4
807	1,2,3,5,6,1 8,20,24	4,7,8,19,2 1,22,23,25 ,26	5	P22006,P27213,P83121,Q6IRE4,Q99041
808	1,2,3,5,6,1 8,20,25	4,7,8,19,2 1,22,23,24 ,26	3	P55314,Q6IRE4,Q91ZS3
809	1,2,3,5,6,1 8,20,26	4,7,8,19,2 1,22,23,24 ,25	6	P01681,P22006,Q4FZU2,Q63942,Q6IRE4,Q99041
810	1,2,3,5,6,1 8,21,22	4,7,8,19,2 0,23,24,25 ,26	3	P00714,P25031,Q9QW07
811	1,2,3,5,6,1 8,21,23	4,7,8,19,2 0,22,24,25 ,26	3	P25031,P34901,Q63942

812	1,2,3,5,6,1 8,21,24	4,7,8,19,2 0,22,23,25 ,26	2	P00714,P25031
813	1,2,3,5,6,1 8,21,25	4,7,8,19,2 0,22,23,24 ,26	6	P00731,P25031,P31430,P55314,P98089,Q91ZS3
814	1,2,3,5,6,1 8,21,26	4,7,8,19,2 0,22,23,24 ,25	8	P00774,P25031,P83748,Q4FZU2,Q63661,Q63942,Q99041,Q9QUL6
815	1,2,3,5,6,1 8,22,23	4,7,8,19,2 0,21,24,25 ,26	4	P22006,P34901,Q63942,Q9QW07
816	1,2,3,5,6,1 8,22,24	4,7,8,19,2 0,21,23,25 ,26	5	P00714,P27213,P83121,Q99041,Q9QW07
817	1,2,3,5,6,1 8,22,25	4,7,8,19,2 0,21,23,24 ,26	2	P55314,Q9QW07
818	1,2,3,5,6,1 8,22,26	4,7,8,19,2 0,21,23,24 ,25	3	Q63942,Q99041,Q9QW07
819	1,2,3,5,6,1 8,23,24	4,7,8,19,2 0,21,22,25 ,26	2	P34901,Q63942
820	1,2,3,5,6,1 8,23,25	4,7,8,19,2 0,21,22,24 ,26	2	P55314,Q63942
821	1,2,3,5,6,1 8,23,26	4,7,8,19,2 0,21,22,24 ,25	13	P01946,P28648,P34901,Q4FZU2,Q63661,Q63942,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9QUL6
822	1,2,3,5,6,1 8,24,25	4,7,8,19,2 0,21,22,23 ,26	1	P55314
823	1,2,3,5,6,1 8,24,26	4,7,8,19,2 0,21,22,23 ,25	2	Q63942,Q99041
824	1,2,3,5,6,1 8,25,26	4,7,8,19,2 0,21,22,23 ,24	6	P00774,P55314,Q4FZU2,Q63661,Q63942,Q91ZS3
825	1,2,3,5,6,1 9,20,21	4,7,8,18,2 2,23,24,25 ,26	5	P00714,P00731,P01681,P53792,Q6IRE4
826	1,2,3,5,6,1 9,20,22	4,7,8,18,2 1,23,24,25 ,26	9	P00714,P07150,P14669,P22006,P27213,P55091,P82995,P83121,Q9QW07

827	1,2,3,5,6,1 9,20,23	4,7,8,18,2 1,22,24,25 ,26	6	P15399,P22006,P55091,P82995,P97580,Q30KJ2
828	1,2,3,5,6,1 9,20,24	4,7,8,18,2 1,22,23,25 ,26	8	P00714,P07150,P22006,P27213,P82995,P83121,Q6IRE4,Q80WL1
829	1,2,3,5,6,1 9,20,25	4,7,8,18,2 1,22,23,24 ,26	1	P55314
830	1,2,3,5,6,1 9,20,26	4,7,8,18,2 1,22,23,24 ,25	3	P00714,P01681,P22006
831	1,2,3,5,6,1 9,21,22	4,7,8,18,2 0,23,24,25 ,26	2	P00714,Q9QW07
832	1,2,3,5,6,1 9,21,23	4,7,8,18,2 0,22,24,25 ,26	5	P00714,P15399,P34901,P97580,Q30KJ2
833	1,2,3,5,6,1 9,21,24	4,7,8,18,2 0,22,23,25 ,26	2	P00714,P53792
834	1,2,3,5,6,1 9,21,25	4,7,8,18,2 0,22,23,24 ,26	3	P53792,P55314,P97840
835	1,2,3,5,6,1 9,21,26	4,7,8,18,2 0,22,23,24 ,25	4	P00714,P01681,P53792,Q63661
836	1,2,3,5,6,1 9,22,23	4,7,8,18,2 0,21,24,25 ,26	9	P00714,P15399,P22006,P34901,P55091,P82995,P97580,Q30KJ2,Q9QW07
837	1,2,3,5,6,1 9,22,24	4,7,8,18,2 0,21,23,25 ,26	7	P00714,P07150,P14669,P27213,P82995,P83121,Q9QW07
838	1,2,3,5,6,1 9,22,25	4,7,8,18,2 0,21,23,24 ,26	4	P17046,P55314,Q4FZU6,Q9QW07
839	1,2,3,5,6,1 9,22,26	4,7,8,18,2 0,21,23,24 ,25	5	O54728,P00714,P55159,Q9QW07,Q9R044
840	1,2,3,5,6,1 9,23,24	4,7,8,18,2 0,21,22,25 ,26	6	P00714,P15399,P34901,P82995,P97580,Q30KJ2
841	1,2,3,5,6,1 9,23,25	4,7,8,18,2 0,21,22,24 ,26	5	P15399,P17046,P55314,P97580,Q30KJ2

842	1,2,3,5,6,1 9,23,26	4,7,8,18,2 0,21,22,24 ,25	6	P01946,P15399,P97580,Q30KJ2,Q63661,Q6IFU8
843	1,2,3,5,6,1 9,24,25	4,7,8,18,2 0,21,22,23 ,26	2	P55314,Q4FZU6
844	1,2,3,5,6,1 9,24,26	4,7,8,18,2 0,21,22,23 ,25	2	P00714,Q9R044
845	1,2,3,5,6,1 9,25,26	4,7,8,18,2 0,21,22,23 ,24	1	P55314
846	1,2,3,5,6,2 0,21,22	4,7,8,18,1 9,23,24,25 ,26	5	P00714,P01681,P27213,Q6IRE4,Q9QW07
847	1,2,3,5,6,2 0,21,23	4,7,8,18,1 9,22,24,25 ,26	5	P00714,P01681,P01835,P34901,Q6IRE4
848	1,2,3,5,6,2 0,21,24	4,7,8,18,1 9,22,23,25 ,26	3	P00714,Q5XFX0,Q6IRE4
849	1,2,3,5,6,2 0,21,25	4,7,8,18,1 9,22,23,24 ,26	3	P55314,Q6IRE4,Q91ZS3
850	1,2,3,5,6,2 0,21,26	4,7,8,18,1 9,22,23,24 ,25	5	P00714,P01681,P62804,Q6IRE4,Q99041
851	1,2,3,5,6,2 0,22,23	4,7,8,18,1 9,21,24,25 ,26	7	P00714,P22006,P27213,P34901,P55091,P82995,Q9QW07
852	1,2,3,5,6,2 0,22,24	4,7,8,18,1 9,21,23,25 ,26	10	P00714,P07150,P14669,P22006,P27213,P82995,P83121,Q6IRE4,Q99041,Q9QW07
853	1,2,3,5,6,2 0,22,25	4,7,8,18,1 9,21,23,24 ,26	2	P55314,Q9QW07
854	1,2,3,5,6,2 0,22,26	4,7,8,18,1 9,21,23,24 ,25	6	O54728,P00714,P01681,P22006,Q99041,Q9QW07
855	1,2,3,5,6,2 0,23,24	4,7,8,18,1 9,21,22,25 ,26	5	P00714,P34901,P82995,Q6IRE4,Q80WL1
856	1,2,3,5,6,2 0,23,25	4,7,8,18,1 9,21,22,24 ,26	4	P36374,P55314,P82995,Q6IRE4

857	1,2,3,5,6,2 0,23,26	4,7,8,18,1 9,21,22,24 ,25	8	P01681,P01946,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4
858	1,2,3,5,6,2 0,24,25	4,7,8,18,1 9,21,22,23 ,26	3	P55314,Q6IRE4,Q80WL1
859	1,2,3,5,6,2 0,24,26	4,7,8,18,1 9,21,22,23 ,25	3	P00714,Q6IRE4,Q99041
860	1,2,3,5,6,2 0,25,26	4,7,8,18,1 9,21,22,23 ,24	3	P55314,Q6IRE4,Q91ZS3
861	1,2,3,5,6,2 1,22,23	4,7,8,18,1 9,20,24,25 ,26	3	P00714,P34901,Q9QW07
862	1,2,3,5,6,2 1,22,24	4,7,8,18,1 9,20,23,25 ,26	4	P00714,P13432,Q5XFX0,Q9QW07
863	1,2,3,5,6,2 1,22,25	4,7,8,18,1 9,20,23,24 ,26	2	P55314,Q9QW07
864	1,2,3,5,6,2 1,22,26	4,7,8,18,1 9,20,23,24 ,25	3	P00714,Q99041,Q9QW07
865	1,2,3,5,6,2 1,23,24	4,7,8,18,1 9,20,22,25 ,26	2	P00714,P34901
866	1,2,3,5,6,2 1,23,25	4,7,8,18,1 9,20,22,24 ,26	4	P34901,P55314,Q6P6R2,Q91ZS3
867	1,2,3,5,6,2 1,23,26	4,7,8,18,1 9,20,22,24 ,25	8	P01681,P01946,P34901,Q4FZU2,Q63661,Q6IFU8,Q6IFV1,Q6IMF3
868	1,2,3,5,6,2 1,24,25	4,7,8,18,1 9,20,22,23 ,26	1	P55314
869	1,2,3,5,6,2 1,24,26	4,7,8,18,1 9,20,22,23 ,25	3	P00714,Q8CJD3,Q99041
870	1,2,3,5,6,2 1,25,26	4,7,8,18,1 9,20,22,23 ,24	2	P55314,Q91ZS3
871	1,2,3,5,6,2 2,23,24	4,7,8,18,1 9,20,21,25 ,26	4	P00714,P34901,P82995,Q9QW07

872	1,2,3,5,6,2 2,23,25	4,7,8,18,1 9,20,21,24 ,26	5	P06911,P34901,P55314,Q4FZU6,Q9QW07
873	1,2,3,5,6,2 2,23,26	4,7,8,18,1 9,20,21,24 ,25	4	O54728,P01946,P34901,Q9QW07
874	1,2,3,5,6,2 2,24,25	4,7,8,18,1 9,20,21,23 ,26	3	P55314,Q4FZU6,Q9QW07
875	1,2,3,5,6,2 2,24,26	4,7,8,18,1 9,20,21,23 ,25	3	P00714,Q99041,Q9QW07
876	1,2,3,5,6,2 2,25,26	4,7,8,18,1 9,20,21,23 ,24	2	P55314,Q9QW07
877	1,2,3,5,6,2 3,24,25	4,7,8,18,1 9,20,21,22 ,26	5	P34901,P36374,P55314,Q4FZU6,Q63751
878	1,2,3,5,6,2 3,24,26	4,7,8,18,1 9,20,21,22 ,25	5	P01946,P02091,P34901,P47967,Q6IFU8
879	1,2,3,5,6,2 3,25,26	4,7,8,18,1 9,20,21,22 ,24	5	P01946,P02091,P55314,Q4FZU2,Q6IFU8
880	1,2,3,5,6,2 4,25,26	4,7,8,18,1 9,20,21,22 ,23	4	P01946,P55314,Q62902,Q8CJD3
881	1,2,3,5,7,8 ,18,19	4,6,20,21, 22,23,24,2 5,26	9	P00731,P02803,P52590,P53792,P83121,Q03191,Q09030,Q63532,Q63942
882	1,2,3,5,7,8 ,18,20	4,6,19,21, 22,23,24,2 5,26	5	P10715,P27213,P52590,P83121,Q6IRE4
883	1,2,3,5,7,8 ,18,21	4,6,19,20, 22,23,24,2 5,26	9	P00731,P02803,P25031,P42854,P52590,P83121,Q09030,Q63467,Q6IRE4
884	1,2,3,5,7,8 ,18,22	4,6,19,20, 21,23,24,2 5,26	5	P20766,P27213,P52590,P83121,Q9QW07
885	1,2,3,5,7,8 ,18,23	4,6,19,20, 21,22,24,2 5,26	7	P02803,P28648,P52590,Q03191,Q09030,Q5XI22,Q63942
886	1,2,3,5,7,8 ,18,24	4,6,19,20, 21,22,23,2 5,26	4	P10715,P52590,P83121,Q09030

887	1,2,3,5,7,8 ,18,25	4,6,19,20, 21,22,23,2 4,26	5	P02803,P10715,P19629,P52590,Q09030
888	1,2,3,5,7,8 ,18,26	4,6,19,20, 21,22,23,2 4,25	6	P01946,P10715,P16636,P52590,Q63942,Q9R1T1
889	1,2,3,5,7,8 ,19,20	4,6,18,21, 22,23,24,2 5,26	5	P27213,P52590,P53792,P83121,Q6IRE4
890	1,2,3,5,7,8 ,19,21	4,6,18,20, 22,23,24,2 5,26	5	P00731,P52590,P53792,P83121,Q09030
891	1,2,3,5,7,8 ,19,22	4,6,18,20, 21,23,24,2 5,26	5	P20766,P27213,P52590,P83121,Q9QW07
892	1,2,3,5,7,8 ,19,23	4,6,18,20, 21,22,24,2 5,26	5	P52590,P97580,Q03191,Q09030,Q63532
893	1,2,3,5,7,8 ,19,24	4,6,18,20, 21,22,23,2 5,26	4	P52590,P83121,Q09030,Q63532
894	1,2,3,5,7,8 ,19,25	4,6,18,20, 21,22,23,2 4,26	6	P10715,P19629,P52590,P53792,Q09030,Q6IFU7
895	1,2,3,5,7,8 ,19,26	4,6,18,20, 21,22,23,2 4,25	4	O54728,P01946,P52590,Q09030
896	1,2,3,5,7,8 ,20,21	4,6,18,19, 22,23,24,2 5,26	3	P42854,P52590,Q6IRE4
897	1,2,3,5,7,8 ,20,22	4,6,18,19, 21,23,24,2 5,26	5	P27213,P52590,P83121,Q6IRE4,Q9QW07
898	1,2,3,5,7,8 ,20,23	4,6,18,19, 21,22,24,2 5,26	2	P52590,Q6IRE4
899	1,2,3,5,7,8 ,20,24	4,6,18,19, 21,22,23,2 5,26	5	P10715,P27213,P52590,P83121,Q6IRE4
900	1,2,3,5,7,8 ,20,25	4,6,18,19, 21,22,23,2 4,26	4	P10715,P19629,P52590,Q6IRE4
901	1,2,3,5,7,8 ,20,26	4,6,18,19, 21,22,23,2 4,25	4	P01946,P10715,P52590,Q6IRE4

902	1,2,3,5,7,8 ,21,22	4,6,18,19, 20,23,24,2 5,26	3	P52590,P83121,Q9QW07
903	1,2,3,5,7,8 ,21,23	4,6,18,19, 20,22,24,2 5,26	4	P34901,P52590,Q09030,Q6IRE4
904	1,2,3,5,7,8 ,21,24	4,6,18,19, 20,22,23,2 5,26	3	P52590,P83121,Q6IRE4
905	1,2,3,5,7,8 ,21,25	4,6,18,19, 20,22,23,2 4,26	5	P10715,P19629,P52590,Q6IFU7,Q6IRE4
906	1,2,3,5,7,8 ,21,26	4,6,18,19, 20,22,23,2 4,25	4	P01946,P52590,P83748,Q6IRE4
907	1,2,3,5,7,8 ,22,23	4,6,18,19, 20,21,24,2 5,26	3	P20766,P52590,Q9QW07
908	1,2,3,5,7,8 ,22,24	4,6,18,19, 20,21,23,2 5,26	5	P08010,P27213,P52590,P83121,Q9QW07
909	1,2,3,5,7,8 ,22,25	4,6,18,19, 20,21,23,2 4,26	6	P10715,P19629,P20766,P52590,Q5GRG2,Q9QW07
910	1,2,3,5,7,8 ,22,26	4,6,18,19, 20,21,23,2 4,25	6	O54728,P01946,P20766,P52590,P55159,Q9QW07
911	1,2,3,5,7,8 ,23,24	4,6,18,19, 20,21,22,2 5,26	4	P34901,P52590,P83121,Q09030
912	1,2,3,5,7,8 ,23,25	4,6,18,19, 20,21,22,2 4,26	6	P10715,P19629,P36374,P52590,P55314,Q09030
913	1,2,3,5,7,8 ,23,26	4,6,18,19, 20,21,22,2 4,25	5	O54728,P01946,P02091,P52590,Q09030
914	1,2,3,5,7,8 ,24,25	4,6,18,19, 20,21,22,2 3,26	3	P10715,P19629,P52590
915	1,2,3,5,7,8 ,24,26	4,6,18,19, 20,21,22,2 3,25	5	P01946,P02091,P08010,P52590,Q8CJD3
916	1,2,3,5,7,8 ,25,26	4,6,18,19, 20,21,22,2 3,24	5	P01946,P02091,P10715,P19629,P52590



917	1,2,3,5,7,1 8,19,20	4,6,8,21,2 2,23,24,25 ,26	6	P07150,P27213,P52590,P83121,Q6IRE4,Q9WTT6
918	1,2,3,5,7,1 8,19,21	4,6,8,20,2 2,23,24,25 ,26	7	P00731,P14668,P25031,P52590,P53792,Q03191,Q09030
919	1,2,3,5,7,1 8,19,22	4,6,8,20,2 1,23,24,25 ,26	8	P07150,P14669,P27213,P52590,P83121,Q6P6R2,Q9QW07,Q9WTT6
920	1,2,3,5,7,1 8,19,23	4,6,8,20,2 1,22,24,25 ,26	5	P52590,Q03191,Q09030,Q63532,Q6IE51
921	1,2,3,5,7,1 8,19,24	4,6,8,20,2 1,22,23,25 ,26	7	P07150,P52590,P83121,Q03191,Q09030,Q63532,Q9WTT6
922	1,2,3,5,7,1 8,19,25	4,6,8,20,2 1,22,23,24 ,26	3	P17046,P52590,Q09030
923	1,2,3,5,7,1 8,19,26	4,6,8,20,2 1,22,23,24 ,25	8	P01946,P06760,P16636,P52590,Q03191,Q63661,Q63942,Q9WTT6
924	1,2,3,5,7,1 8,20,21	4,6,8,19,2 2,23,24,25 ,26	5	P00731,P25031,P42854,P52590,Q6IRE4
925	1,2,3,5,7,1 8,20,22	4,6,8,19,2 1,23,24,25 ,26	9	P07150,P14669,P27213,P52590,P83121,Q6IRE4,Q6P6R2,Q9QW07,Q9WTT6
926	1,2,3,5,7,1 8,20,23	4,6,8,19,2 1,22,24,25 ,26	3	P52590,Q6IRE4,Q9QZK9
927	1,2,3,5,7,1 8,20,24	4,6,8,19,2 1,22,23,25 ,26	7	P07150,P27213,P52590,P83121,Q6IRE4,Q9QZK9,Q9WTT6
928	1,2,3,5,7,1 8,20,25	4,6,8,19,2 1,22,23,24 ,26	3	P10715,P52590,Q6IRE4
929	1,2,3,5,7,1 8,20,26	4,6,8,19,2 1,22,23,24 ,25	4	P01946,P06760,P52590,Q6IRE4
930	1,2,3,5,7,1 8,21,22	4,6,8,19,2 0,23,24,25 ,26	3	P25031,P52590,Q9QW07
931	1,2,3,5,7,1 8,21,23	4,6,8,19,2 0,22,24,25 ,26	7	P14668,P25031,P34901,P52590,Q09030,Q63467,Q6IRE4

932	1,2,3,5,7,1 8,21,24	4,6,8,19,2 0,22,23,25 ,26	3	P25031,P52590,Q6IRE4
933	1,2,3,5,7,1 8,21,25	4,6,8,19,2 0,22,23,24 ,26	4	P25031,P31430,P52590,Q6IRE4
934	1,2,3,5,7,1 8,21,26	4,6,8,19,2 0,22,23,24 ,25	7	O35783,P01946,P25031,P52590,P82995,P83748,Q63661
935	1,2,3,5,7,1 8,22,23	4,6,8,19,2 0,21,24,25 ,26	3	P34901,P52590,Q9QW07
936	1,2,3,5,7,1 8,22,24	4,6,8,19,2 0,21,23,25 ,26	7	P07150,P14669,P27213,P52590,P83121,Q9QW07,Q9WTT6
937	1,2,3,5,7,1 8,22,25	4,6,8,19,2 0,21,23,24 ,26	3	P17046,P52590,Q9QW07
938	1,2,3,5,7,1 8,22,26	4,6,8,19,2 0,21,23,24 ,25	8	O54728,P01946,P06760,P16636,P52590,P55159,Q6P6R2,Q9QW07
939	1,2,3,5,7,1 8,23,24	4,6,8,19,2 0,21,22,25 ,26	3	P34901,P52590,Q09030
940	1,2,3,5,7,1 8,23,25	4,6,8,19,2 0,21,22,24 ,26	4	P52590,P55314,Q09030,Q99MH3
941	1,2,3,5,7,1 8,23,26	4,6,8,19,2 0,21,22,24 ,25	12	P01946,P02091,P16636,P28648,P34901,P52590,Q07523,Q63661,Q63942,Q6IFU8,Q6IG02,Q6P6Q2
942	1,2,3,5,7,1 8,24,25	4,6,8,19,2 0,21,22,23 ,26	1	P52590
943	1,2,3,5,7,1 8,24,26	4,6,8,19,2 0,21,22,23 ,25	6	P01946,P02091,P16636,P52590,Q63942,Q8CJD3
944	1,2,3,5,7,1 8,25,26	4,6,8,19,2 0,21,22,23 ,24	6	P01946,P02091,P52590,P55091,P82995,Q63661
945	1,2,3,5,7,1 9,20,21	4,6,8,18,2 2,23,24,25 ,26	5	P00714,P42854,P52590,P53792,Q6IRE4
946	1,2,3,5,7,1 9,20,22	4,6,8,18,2 1,23,24,25 ,26	10	P00714,P00774,P07150,P14669,P27213,P52590,P83121,Q6P6R2,Q9QW07,Q9WTT6

947	1,2,3,5,7,1 9,20,23	4,6,8,18,2 1,22,24,25 ,26	2	P52590,Q6IRE4
948	1,2,3,5,7,1 9,20,24	4,6,8,18,2 1,22,23,25 ,26	8	P00714,P07150,P14669,P27213,P52590,P83121,Q6IRE4,Q9WTT6
949	1,2,3,5,7,1 9,20,25	4,6,8,18,2 1,22,23,24 ,26	3	P17046,P52590,Q6IRE4
950	1,2,3,5,7,1 9,20,26	4,6,8,18,2 1,22,23,24 ,25	5	O54728,P01946,P07150,P52590,Q6IRE4
951	1,2,3,5,7,1 9,21,22	4,6,8,18,2 0,23,24,25 ,26	4	P00714,P17046,P52590,Q9QW07
952	1,2,3,5,7,1 9,21,23	4,6,8,18,2 0,22,24,25 ,26	4	P14668,P34901,P52590,Q09030
953	1,2,3,5,7,1 9,21,24	4,6,8,18,2 0,22,23,25 ,26	3	P00714,P52590,P53792
954	1,2,3,5,7,1 9,21,25	4,6,8,18,2 0,22,23,24 ,26	5	P17046,P47967,P52590,P53792,P97840
955	1,2,3,5,7,1 9,21,26	4,6,8,18,2 0,22,23,24 ,25	5	P01946,P52590,P53792,P83748,Q63661
956	1,2,3,5,7,1 9,22,23	4,6,8,18,2 0,21,24,25 ,26	5	P17046,P52590,Q63532,Q9QW07,Q9WTT6
957	1,2,3,5,7,1 9,22,24	4,6,8,18,2 0,21,23,25 ,26	11	P00714,P07150,P14669,P17046,P27213,P52590,P83121,Q63532,Q6P6R2,Q9QW07,Q9WTT6
958	1,2,3,5,7,1 9,22,25	4,6,8,18,2 0,21,23,24 ,26	4	P08644,P17046,P52590,Q9QW07
959	1,2,3,5,7,1 9,22,26	4,6,8,18,2 0,21,23,24 ,25	8	O54728,P01946,P07150,P52590,P55159,Q6P6R2,Q9QW07,Q9WTT6
960	1,2,3,5,7,1 9,23,24	4,6,8,18,2 0,21,22,25 ,26	5	P34901,P52590,Q09030,Q63532,Q9WTT6
961	1,2,3,5,7,1 9,23,25	4,6,8,18,2 0,21,22,24 ,26	6	P17046,P52590,P55314,P97580,Q09030,Q63532

962	1,2,3,5,7,1 9,23,26	4,6,8,18,2 0,21,22,24 ,25	7	O54728,P01946,P02091,P52590,Q09030,Q63532,Q63661
963	1,2,3,5,7,1 9,24,25	4,6,8,18,2 0,21,22,23 ,26	3	P17046,P52590,Q63532
964	1,2,3,5,7,1 9,24,26	4,6,8,18,2 0,21,22,23 ,25	5	P01946,P02091,P52590,Q63532,Q9WTT6
965	1,2,3,5,7,1 9,25,26	4,6,8,18,2 0,21,22,23 ,24	5	P01946,P02091,P08644,P17046,P52590
966	1,2,3,5,7,2 0,21,22	4,6,8,18,1 9,23,24,25 ,26	5	P00714,P27213,P52590,Q6IRE4,Q9QW07
967	1,2,3,5,7,2 0,21,23	4,6,8,18,1 9,22,24,25 ,26	4	P14668,P34901,P52590,Q6IRE4
968	1,2,3,5,7,2 0,21,24	4,6,8,18,1 9,22,23,25 ,26	3	P00714,P52590,Q6IRE4
969	1,2,3,5,7,2 0,21,25	4,6,8,18,1 9,22,23,24 ,26	3	P52590,Q6IRE4,Q91ZS3
970	1,2,3,5,7,2 0,21,26	4,6,8,18,1 9,22,23,24 ,25	4	P01041,P01946,P52590,Q6IRE4
971	1,2,3,5,7,2 0,22,23	4,6,8,18,1 9,21,24,25 ,26	5	P27213,P34901,P52590,Q6IRE4,Q9QW07
972	1,2,3,5,7,2 0,22,24	4,6,8,18,1 9,21,23,25 ,26	10	P00714,P07150,P08010,P14669,P27213,P52590,P83121,Q6IRE4,Q9QW07,Q9WTT6
973	1,2,3,5,7,2 0,22,25	4,6,8,18,1 9,21,23,24 ,26	4	P17046,P52590,Q6IRE4,Q9QW07
974	1,2,3,5,7,2 0,22,26	4,6,8,18,1 9,21,23,24 ,25	9	O54728,P01946,P07150,P14669,P27213,P52590,P55159,Q6P6R2,Q9QW07
975	1,2,3,5,7,2 0,23,24	4,6,8,18,1 9,21,22,25 ,26	3	P34901,P52590,Q6IRE4
976	1,2,3,5,7,2 0,23,25	4,6,8,18,1 9,21,22,24 ,26	3	P52590,P55314,Q6IRE4

977	1,2,3,5,7,2 0,23,26	4,6,8,18,1 9,21,22,24 ,25	5	O54728,P01946,P02091,P52590,Q6IRE4
978	1,2,3,5,7,2 0,24,25	4,6,8,18,1 9,21,22,23 ,26	3	P0C0A9,P52590,Q6IRE4
979	1,2,3,5,7,2 0,24,26	4,6,8,18,1 9,21,22,23 ,25	7	P01946,P02091,P07150,P08010,P52590,Q6IRE4,Q8CJD3
980	1,2,3,5,7,2 0,25,26	4,6,8,18,1 9,21,22,23 ,24	4	P01946,P02091,P52590,Q6IRE4
981	1,2,3,5,7,2 1,22,23	4,6,8,18,1 9,20,24,25 ,26	4	P14668,P34901,P52590,Q9QW07
982	1,2,3,5,7,2 1,22,24	4,6,8,18,1 9,20,23,25 ,26	4	P00714,P52590,P83121,Q9QW07
983	1,2,3,5,7,2 1,22,25	4,6,8,18,1 9,20,23,24 ,26	3	P17046,P52590,Q9QW07
984	1,2,3,5,7,2 1,22,26	4,6,8,18,1 9,20,23,24 ,25	5	O54728,P01946,P52590,P83748,Q9QW07
985	1,2,3,5,7,2 1,23,24	4,6,8,18,1 9,20,22,25 ,26	4	P00507,P34901,P52590,Q6IRE4
986	1,2,3,5,7,2 1,23,25	4,6,8,18,1 9,20,22,24 ,26	4	P34901,P52590,P55314,Q6IRE4
987	1,2,3,5,7,2 1,23,26	4,6,8,18,1 9,20,22,24 ,25	5	P01946,P02091,P34901,P52590,Q63661
988	1,2,3,5,7,2 1,24,25	4,6,8,18,1 9,20,22,23 ,26	2	P52590,Q6IRE4
989	1,2,3,5,7,2 1,24,26	4,6,8,18,1 9,20,22,23 ,25	5	P01946,P02091,P52590,Q6IRE4,Q8CJD3
990	1,2,3,5,7,2 1,25,26	4,6,8,18,1 9,20,22,23 ,24	3	P01946,P02091,P52590
991	1,2,3,5,7,2 2,23,24	4,6,8,18,1 9,20,21,25 ,26	3	P34901,P52590,Q9QW07

992	1,2,3,5,7,2 2,23,25	4,6,8,18,1 9,20,21,24 ,26	5	P17046,P34901,P52590,P55314,Q9QW07
993	1,2,3,5,7,2 2,23,26	4,6,8,18,1 9,20,21,24 ,25	7	O54728,P01946,P02091,P34901,P52590,P55159,Q9QW07
994	1,2,3,5,7,2 2,24,25	4,6,8,18,1 9,20,21,23 ,26	5	P0C0A9,P17046,P52590,Q6AYR9,Q9QW07
995	1,2,3,5,7,2 2,24,26	4,6,8,18,1 9,20,21,23 ,25	9	O54728,P01946,P02091,P07150,P08010,P52590,Q6AYR9,Q8CJD3,Q9QW07
996	1,2,3,5,7,2 2,25,26	4,6,8,18,1 9,20,21,23 ,24	6	O54728,P01946,P02091,P17046,P52590,Q9QW07
997	1,2,3,5,7,2 3,24,25	4,6,8,18,1 9,20,21,22 ,26	7	P0C0A9,P17046,P34901,P36374,P52590,P55314,Q63751
998	1,2,3,5,7,2 3,24,26	4,6,8,18,1 9,20,21,22 ,25	4	P01946,P02091,P34901,P52590
999	1,2,3,5,7,2 3,25,26	4,6,8,18,1 9,20,21,22 ,24	4	P01946,P02091,P52590,P55314
1000	1,2,3,5,7,2 4,25,26	4,6,8,18,1 9,20,21,22 ,23	7	P01946,P02091,P0C0A9,P52590,Q62902,Q6AYR9,Q8CJD3
1001	1,2,3,5,8,1 8,19,20	4,6,7,21,2 2,23,24,25 ,26	4	P09605,P25809,P22006,P83121,Q9QZK9
1002	1,2,3,5,8,1 8,19,21	4,6,7,20,2 2,23,24,25 ,26	4	P00731,P02803,P83121,Q03191
1003	1,2,3,5,8,1 8,19,22	4,6,7,20,2 1,23,24,25 ,26	4	P09605,P25809,P22006,P83121,Q9QW07
1004	1,2,3,5,8,1 8,19,23	4,6,7,20,2 1,22,24,25 ,26	8	P02803,P09605,P25809,P22006,P35467,P83121,Q03191,Q63942,Q64194
1005	1,2,3,5,8,1 8,19,24	4,6,7,20,2 1,22,23,25 ,26	5	P05539,P09605,P25809,P83121,Q03191,Q63942
1006	1,2,3,5,8,1 8,19,25	4,6,7,20,2 1,22,23,24 ,26	3	P02803,P62815,P83121

1007	1,2,3,5,8,1 8,19,26	4,6,7,20,2 1,22,23,24 ,25	5	P09605;P25809,P83121,Q03191,Q63661,Q63942
1008	1,2,3,5,8,1 8,20,21	4,6,7,19,2 2,23,24,25 ,26	3	P62804,P83121,Q6IRE4
1009	1,2,3,5,8,1 8,20,22	4,6,7,19,2 1,23,24,25 ,26	6	P22006,P27213,P83121,Q99041,Q9QW07,Q9QZK9
1010	1,2,3,5,8,1 8,20,23	4,6,7,19,2 1,22,24,25 ,26	5	P09605;P25809,P22006,P83121,Q6IG02,Q9QZK9
1011	1,2,3,5,8,1 8,20,24	4,6,7,19,2 1,22,23,25 ,26	6	P09605;P25809,P22006,P27213,P83121,Q99041,Q9QZK9
1012	1,2,3,5,8,1 8,20,25	4,6,7,19,2 1,22,23,24 ,26	1	P83121
1013	1,2,3,5,8,1 8,20,26	4,6,7,19,2 1,22,23,24 ,25	5	P09605;P25809,P22006,P83121,Q63942,Q99041
1014	1,2,3,5,8,1 8,21,22	4,6,7,19,2 0,23,24,25 ,26	3	P83121,Q5FVI6,Q9QW07
1015	1,2,3,5,8,1 8,21,23	4,6,7,19,2 0,22,24,25 ,26	1	P34901
1016	1,2,3,5,8,1 8,21,24	4,6,7,19,2 0,22,23,25 ,26	3	P05539,P83121,Q5FVI6
1017	1,2,3,5,8,1 8,21,25	4,6,7,19,2 0,22,23,24 ,26	1	P31430
1018	1,2,3,5,8,1 8,21,26	4,6,7,19,2 0,22,23,24 ,25	2	Q63661,Q63942
1019	1,2,3,5,8,1 8,22,23	4,6,7,19,2 0,21,24,25 ,26	4	P22006,P83121,Q5FVI6,Q9QW07
1020	1,2,3,5,8,1 8,22,24	4,6,7,19,2 0,21,23,25 ,26	4	P27213,P83121,Q5FVI6,Q9QW07
1021	1,2,3,5,8,1 8,22,25	4,6,7,19,2 0,21,23,24 ,26	2	P83121,Q9QW07

1022	1,2,3,5,8,1 8,22,26	4,6,7,19,2 0,21,23,24 ,25	4	P83121,Q63942,Q99041,Q9QW07
1023	1,2,3,5,8,1 8,23,24	4,6,7,19,2 0,21,22,25 ,26	5	P09605;P25809,P34901,P83121,Q63942,Q9QZK9
1024	1,2,3,5,8,1 8,23,25	4,6,7,19,2 0,21,22,24 ,26	2	P55314,Q99MH3
1025	1,2,3,5,8,1 8,23,26	4,6,7,19,2 0,21,22,24 ,25	13	P01946,P09605;P25809,P35467,P47967,Q4FZU2,Q63661,Q63942,Q64194,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
1026	1,2,3,5,8,1 8,24,25	4,6,7,19,2 0,21,22,23 ,26	1	P83121
1027	1,2,3,5,8,1 8,24,26	4,6,7,19,2 0,21,22,23 ,25	5	P09605;P25809,P47967,P83121,Q63942,Q99041
1028	1,2,3,5,8,1 8,25,26	4,6,7,19,2 0,21,22,23 ,24	2	P55091,Q63942
1029	1,2,3,5,8,1 9,20,21	4,6,7,18,2 2,23,24,25 ,26	3	P00714,P62804,P83121
1030	1,2,3,5,8,1 9,20,22	4,6,7,18,2 1,23,24,25 ,26	6	P00714,P00774,P22006,P27213,P83121,Q9QW07
1031	1,2,3,5,8,1 9,20,23	4,6,7,18,2 1,22,24,25 ,26	3	P09605;P25809,P22006,P83121
1032	1,2,3,5,8,1 9,20,24	4,6,7,18,2 1,22,23,25 ,26	3	P00714,P09605;P25809,P83121
1033	1,2,3,5,8,1 9,20,25	4,6,7,18,2 1,22,23,24 ,26	1	P83121
1034	1,2,3,5,8,1 9,20,26	4,6,7,18,2 1,22,23,24 ,25	4	O54728,P09605;P25809,P22006,P83121
1035	1,2,3,5,8,1 9,21,22	4,6,7,18,2 0,23,24,25 ,26	3	P00714,P83121,Q9QW07
1036	1,2,3,5,8,1 9,21,23	4,6,7,18,2 0,22,24,25 ,26	0	



1037	1,2,3,5,8,1 9,21,24	4,6,7,18,2 0,22,23,25 ,26	2	P00714,P83121
1038	1,2,3,5,8,1 9,21,25	4,6,7,18,2 0,22,23,24 ,26	0	
1039	1,2,3,5,8,1 9,21,26	4,6,7,18,2 0,22,23,24 ,25	0	
1040	1,2,3,5,8,1 9,22,23	4,6,7,18,2 0,21,24,25 ,26	3	P22006,P83121,Q9QW07
1041	1,2,3,5,8,1 9,22,24	4,6,7,18,2 0,21,23,25 ,26	3	P00714,P83121,Q9QW07
1042	1,2,3,5,8,1 9,22,25	4,6,7,18,2 0,21,23,24 ,26	4	P08753,P20766,P83121,Q9QW07
1043	1,2,3,5,8,1 9,22,26	4,6,7,18,2 0,21,23,24 ,25	5	O54728,P20766,P55159,P83121,Q9QW07
1044	1,2,3,5,8,1 9,23,24	4,6,7,18,2 0,21,22,25 ,26	3	P09605;P25809,P34901,P83121
1045	1,2,3,5,8,1 9,23,25	4,6,7,18,2 0,21,22,24 ,26	1	P55314
1046	1,2,3,5,8,1 9,23,26	4,6,7,18,2 0,21,22,24 ,25	3	O54728,P01946,P09605;P25809
1047	1,2,3,5,8,1 9,24,25	4,6,7,18,2 0,21,22,23 ,26	1	P83121
1048	1,2,3,5,8,1 9,24,26	4,6,7,18,2 0,21,22,23 ,25	2	P09605;P25809,P83121
1049	1,2,3,5,8,1 9,25,26	4,6,7,18,2 0,21,22,23 ,24	0	
1050	1,2,3,5,8,2 0,21,22	4,6,7,18,1 9,23,24,25 ,26	5	P00714,P83121,Q5FVI6,Q5XFX0,Q9QW07
1051	1,2,3,5,8,2 0,21,23	4,6,7,18,1 9,22,24,25 ,26	1	Q6IRE4

1052	1,2,3,5,8,2 0,21,24	4,6,7,18,1 9,22,23,25 ,26	4	P00714,P83121,Q5XFX0,Q6IRE4
1053	1,2,3,5,8,2 0,21,25	4,6,7,18,1 9,22,23,24 ,26	1	Q6IRE4
1054	1,2,3,5,8,2 0,21,26	4,6,7,18,1 9,22,23,24 ,25	2	P62804,Q6IRE4
1055	1,2,3,5,8,2 0,22,23	4,6,7,18,1 9,21,24,25 ,26	4	P22006,P83121,Q9QW07,Q9QZK9
1056	1,2,3,5,8,2 0,22,24	4,6,7,18,1 9,21,23,25 ,26	7	P00714,P27213,P83121,Q5FVI6,Q5XFX0,Q9QW07,Q9QZK9
1057	1,2,3,5,8,2 0,22,25	4,6,7,18,1 9,21,23,24 ,26	2	P83121,Q9QW07
1058	1,2,3,5,8,2 0,22,26	4,6,7,18,1 9,21,23,24 ,25	5	O54728,P22006,P83121,Q99041,Q9QW07
1059	1,2,3,5,8,2 0,23,24	4,6,7,18,1 9,21,22,25 ,26	6	P09605;P25809,P34901,P47967,P83121,P97840,Q9QZK9
1060	1,2,3,5,8,2 0,23,25	4,6,7,18,1 9,21,22,24 ,26	1	P55314
1061	1,2,3,5,8,2 0,23,26	4,6,7,18,1 9,21,22,24 ,25	6	O54728,P01946,P09605;P25809,P47967,P97840,Q6IG02
1062	1,2,3,5,8,2 0,24,25	4,6,7,18,1 9,21,22,23 ,26	2	P08649,P83121
1063	1,2,3,5,8,2 0,24,26	4,6,7,18,1 9,21,22,23 ,25	4	P47967,P83121,P97840,Q99041
1064	1,2,3,5,8,2 0,25,26	4,6,7,18,1 9,21,22,23 ,24	0	
1065	1,2,3,5,8,2 1,22,23	4,6,7,18,1 9,20,24,25 ,26	3	P34901,Q5FVI6,Q9QW07
1066	1,2,3,5,8,2 1,22,24	4,6,7,18,1 9,20,23,25 ,26	5	P00714,P83121,Q5FVI6,Q5XFX0,Q9QW07

1067	1,2,3,5,8,2 1,22,25	4,6,7,18,1 9,20,23,24 ,26	2	Q5FVI6,Q9QW07
1068	1,2,3,5,8,2 1,22,26	4,6,7,18,1 9,20,23,24 ,25	1	Q9QW07
1069	1,2,3,5,8,2 1,23,24	4,6,7,18,1 9,20,22,25 ,26	3	P34901,P83121,Q5FVI6
1070	1,2,3,5,8,2 1,23,25	4,6,7,18,1 9,20,22,24 ,26	1	P55314
1071	1,2,3,5,8,2 1,23,26	4,6,7,18,1 9,20,22,24 ,25	1	P01946
1072	1,2,3,5,8,2 1,24,25	4,6,7,18,1 9,20,22,23 ,26	1	P83121
1073	1,2,3,5,8,2 1,24,26	4,6,7,18,1 9,20,22,23 ,25	2	P83121,Q8CJD3
1074	1,2,3,5,8,2 1,25,26	4,6,7,18,1 9,20,22,23 ,24	0	
1075	1,2,3,5,8,2 2,23,24	4,6,7,18,1 9,20,21,25 ,26	5	P34901,P47967,P83121,Q5FVI6,Q9QW07
1076	1,2,3,5,8,2 2,23,25	4,6,7,18,1 9,20,21,24 ,26	4	P08753,P20766,P55314,Q9QW07
1077	1,2,3,5,8,2 2,23,26	4,6,7,18,1 9,20,21,24 ,25	5	O54728,P01946,P20766,P47967,Q9QW07
1078	1,2,3,5,8,2 2,24,25	4,6,7,18,1 9,20,21,23 ,26	4	P08753,P83121,Q5FVI6,Q9QW07
1079	1,2,3,5,8,2 2,24,26	4,6,7,18,1 9,20,21,23 ,25	5	O54728,P47967,P83121,Q99041,Q9QW07
1080	1,2,3,5,8,2 2,25,26	4,6,7,18,1 9,20,21,23 ,24	3	P08753,P20766,Q9QW07
1081	1,2,3,5,8,2 3,24,25	4,6,7,18,1 9,20,21,22 ,26	3	P34901,P36374,P55314

1082	1,2,3,5,8,2 3,24,26	4,6,7,18,1 9,20,21,22 ,25	6	P01946,P02091,P09605,P25809,P34901,P47967,P97840
1083	1,2,3,5,8,2 3,25,26	4,6,7,18,1 9,20,21,22 ,24	3	P01946,P02091,P55314
1084	1,2,3,5,8,2 4,25,26	4,6,7,18,1 9,20,21,22 ,23	3	P01946,Q62902,Q8CJD3
1085	1,2,3,5,18, 19,20,21	4,6,7,8,22, 23,24,25,2 6	5	P00731,P06911,P83121,Q02253,Q63617
1086	1,2,3,5,18, 19,20,22	4,6,7,8,21, 23,24,25,2 6	10	P07150,P14669,P22006,P27213,P83121,Q6P6R2,Q99041,Q9QW07,Q9QZK9,Q9WTT6
1087	1,2,3,5,18, 19,20,23	4,6,7,8,21, 22,24,25,2 6	6	P09605,P25809,P22006,P83121,Q03191,Q9QZK9,Q9WTT6
1088	1,2,3,5,18, 19,20,24	4,6,7,8,21, 22,23,25,2 6	8	P06911,P07150,P14669,P22006,P83121,Q99041,Q9QZK9,Q9WTT6
1089	1,2,3,5,18, 19,20,25	4,6,7,8,21, 22,23,24,2 6	4	P22282,P62815,P83121,Q02253
1090	1,2,3,5,18, 19,20,26	4,6,7,8,21, 22,23,24,2 5	10	P06911,P07150,P09605,P25809,P22006,P83121,Q63617,Q63942,Q6P6R2,Q99041,Q9WTT6
1091	1,2,3,5,18, 19,21,22	4,6,7,8,20, 23,24,25,2 6	4	P00714,P83121,Q63617,Q9QW07
1092	1,2,3,5,18, 19,21,23	4,6,7,8,20, 22,24,25,2 6	5	P14668,P34901,Q03191,Q63617,Q63661
1093	1,2,3,5,18, 19,21,24	4,6,7,8,20, 22,23,25,2 6	2	P83121,Q63617
1094	1,2,3,5,18, 19,21,25	4,6,7,8,20, 22,23,24,2 6	2	P31430,Q63617
1095	1,2,3,5,18, 19,21,26	4,6,7,8,20, 22,23,24,2 5	5	P06911,Q63617,Q63661,Q63942,Q99041
1096	1,2,3,5,18, 19,22,23	4,6,7,8,20, 21,24,25,2 6	6	P22006,P34901,P83121,Q03191,Q9QW07,Q9WTT6

1097	1,2,3,5,18, 19,22,24	4,6,7,8,20, 21,23,25,2 6	6	P07150,P14669,P83121,Q6P6R2,Q99041,Q9WTT6
1098	1,2,3,5,18, 19,22,25	4,6,7,8,20, 21,23,24,2 6	3	P83121,Q63617,Q9QW07
1099	1,2,3,5,18, 19,22,26	4,6,7,8,20, 21,23,24,2 5	11	O54728,P07150,P55159,P83121,Q63617,Q63661,Q63942,Q6P6R2,Q99041,Q9QW07,Q9WTT6
1100	1,2,3,5,18, 19,23,24	4,6,7,8,20, 21,22,25,2 6	6	P09605;P25809,P34901,P83121,Q03191,Q9QZK9,Q9WTT6
1101	1,2,3,5,18, 19,23,25	4,6,7,8,20, 21,22,24,2 6	3	P55314,Q03191,Q99MH3
1102	1,2,3,5,18, 19,23,26	4,6,7,8,20, 21,22,24,2 5	11	P01946,P09605;P25809,P35467,Q03191,Q07523,Q63617,Q63661,Q63942,Q6IFU8,Q6IG02,Q6P6Q2
1103	1,2,3,5,18, 19,24,25	4,6,7,8,20, 21,22,23,2 6	3	P22282,P83121,Q63617
1104	1,2,3,5,18, 19,24,26	4,6,7,8,20, 21,22,23,2 5	9	P06911,P09605;P25809,P83121,Q03191,Q63617,Q63661,Q63942,Q99041,Q9WTT6
1105	1,2,3,5,18, 19,25,26	4,6,7,8,20, 21,22,23,2 4	3	Q63617,Q63661,Q63942
1106	1,2,3,5,18, 20,21,22	4,6,7,8,19, 23,24,25,2 6	5	P00714,P83121,Q99041,Q9QW07,Q9QZK9
1107	1,2,3,5,18, 20,21,23	4,6,7,8,19, 22,24,25,2 6	3	P34901,Q6IRE4,Q9QZK9
1108	1,2,3,5,18, 20,21,24	4,6,7,8,19, 22,23,25,2 6	7	P00714,P06911,P12020,P83121,Q6IRE4,Q99041,Q9QZK9
1109	1,2,3,5,18, 20,21,25	4,6,7,8,19, 22,23,24,2 6	2	P31430,Q6IRE4
1110	1,2,3,5,18, 20,21,26	4,6,7,8,19, 22,23,24,2 5	5	P06911,P12020,Q63617,Q63661,Q99041
1111	1,2,3,5,18, 20,22,23	4,6,7,8,19, 21,24,25,2 6	5	P22006,P34901,P83121,Q9QW07,Q9QZK9

1112	1,2,3,5,18, 20,22,24	4,6,7,8,19, 21,23,25,2 6	12	P00714,P07150,P14669,P22006,P27213,P83121,Q5FVI6,Q6P6R2,Q99041,Q9QW07,Q9QZK9,Q9WTT6
1113	1,2,3,5,18, 20,22,25	4,6,7,8,19, 21,23,24,2 6	3	P83121,Q99041,Q9QW07
1114	1,2,3,5,18, 20,22,26	4,6,7,8,19, 21,23,24,2 5	9	O54728,P07150,P22006,P55159,P83121,Q6P6R2,Q99041,Q9QW07,Q9QZK9
1115	1,2,3,5,18, 20,23,24	4,6,7,8,19, 21,22,25,2 6	3	P34901,P83121,Q9QZK9
1116	1,2,3,5,18, 20,23,25	4,6,7,8,19, 21,22,24,2 6	1	P55314
1117	1,2,3,5,18, 20,23,26	4,6,7,8,19, 21,22,24,2 5	12	P01946,P09605,P25809,P22006,Q4FZU2,Q63942,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9JJ50,Q9QZK9
1118	1,2,3,5,18, 20,24,25	4,6,7,8,19, 21,22,23,2 6	3	P22282,P83121,Q99041
1119	1,2,3,5,18, 20,24,26	4,6,7,8,19, 21,22,23,2 5	7	P06911,P07150,P12020,P47967,P83121,Q99041,Q9QZK9
1120	1,2,3,5,18, 20,25,26	4,6,7,8,19, 21,22,23,2 4	1	Q99041
1121	1,2,3,5,18, 21,22,23	4,6,7,8,19, 20,24,25,2 6	2	P34901,Q9QW07
1122	1,2,3,5,18, 21,22,24	4,6,7,8,19, 20,23,25,2 6	6	P00714,P83121,Q5FVI6,Q63617,Q99041,Q9QW07
1123	1,2,3,5,18, 21,22,25	4,6,7,8,19, 20,23,24,2 6	3	P31430,Q63617,Q9QW07
1124	1,2,3,5,18, 21,22,26	4,6,7,8,19, 20,23,24,2 5	5	P63036,Q63617,Q63661,Q99041,Q9QW07
1125	1,2,3,5,18, 21,23,24	4,6,7,8,19, 20,22,25,2 6	1	P34901
1126	1,2,3,5,18, 21,23,25	4,6,7,8,19, 20,22,24,2 6	5	P31430,P34901,P55314,Q63617,Q99MH3

1127	1,2,3,5,18, 21,23,26	4,6,7,8,19, 20,22,24,2 5	11	P01946,P34901,Q4FZU2,Q63617,Q63661,Q63942,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
1128	1,2,3,5,18, 21,24,25	4,6,7,8,19, 20,22,23,2 6	2	P31430,Q63617
1129	1,2,3,5,18, 21,24,26	4,6,7,8,19, 20,22,23,2 5	6	P06911,P12020,Q63617,Q63661,Q8CJD3,Q99041
1130	1,2,3,5,18, 21,25,26	4,6,7,8,19, 20,22,23,2 4	7	P00774,P25031,P31430,P55091,Q63617,Q63661,Q99041
1131	1,2,3,5,18, 22,23,24	4,6,7,8,19, 20,21,25,2 6	6	P34901,P83121,Q4G075,Q5FVI6,Q9QZK9,Q9WTT6
1132	1,2,3,5,18, 22,23,25	4,6,7,8,19, 20,21,24,2 6	4	P01015,P34901,P55314,Q9QW07
1133	1,2,3,5,18, 22,23,26	4,6,7,8,19, 20,21,24,2 5	9	O54728,P01946,P34901,Q63661,Q63942,Q6IFU8,Q6IG02,Q6P6Q2,Q9QW07
1134	1,2,3,5,18, 22,24,25	4,6,7,8,19, 20,21,23,2 6	3	P83121,Q5FVI6,Q99041
1135	1,2,3,5,18, 22,24,26	4,6,7,8,19, 20,21,23,2 5	5	P83121,Q63617,Q6P6R2,Q99041,Q9WTT6
1136	1,2,3,5,18, 22,25,26	4,6,7,8,19, 20,21,23,2 4	3	Q63617,Q99041,Q9QW07
1137	1,2,3,5,18, 23,24,25	4,6,7,8,19, 20,21,22,2 6	2	P34901,P55314
1138	1,2,3,5,18, 23,24,26	4,6,7,8,19, 20,21,22,2 5	12	P01946,P02091,P09605,P25809,P34901,P47967,Q07523,Q63661,Q63942,Q6IFU8,Q6IFW6,Q6IG02,Q6P6Q2
1139	1,2,3,5,18, 23,25,26	4,6,7,8,19, 20,21,22,2 4	12	P01946,P02091,P55314,Q4FZU2,Q63617,Q63661,Q63942,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
1140	1,2,3,5,18, 24,25,26	4,6,7,8,19, 20,21,22,2 3	8	P01946,P22282,P55091,Q62902,Q63617,Q7TPB1,Q8CJD3,Q99041
1141	1,2,3,5,19, 20,21,22	4,6,7,8,18, 23,24,25,2 6	3	P00714,P83121,Q9QW07

1142	1,2,3,5,19, 20,21,23	4,6,7,8,18, 22,24,25,2 6	1	P00714
1143	1,2,3,5,19, 20,21,24	4,6,7,8,18, 22,23,25,2 6	3	P00714,P11598,P83121
1144	1,2,3,5,19, 20,21,25	4,6,7,8,18, 22,23,24,2 6	1	Q8VD89
1145	1,2,3,5,19, 20,21,26	4,6,7,8,18, 22,23,24,2 5	4	P00714,P06911,Q63617,Q99041
1146	1,2,3,5,19, 20,22,23	4,6,7,8,18, 21,24,25,2 6	13	O54728,P00714,P07150,P11598,P14669,P22006,P55091,P82995,P83121,Q62997,Q9QW07,Q9QZK9,Q9WTT6
1147	1,2,3,5,19, 20,22,24	4,6,7,8,18, 21,23,25,2 6	12	P00714,P00774,P07150,P11598,P14669,P27213,P82995,P83121,Q6P6R2,Q99041,Q9QZK9,Q9WTT6
1148	1,2,3,5,19, 20,22,25	4,6,7,8,18, 21,23,24,2 6	5	P07150,P11598,P14669,P17046,P83121
1149	1,2,3,5,19, 20,22,26	4,6,7,8,18, 21,23,24,2 5	12	O54728,P00714,P07150,P14669,P22006,P55159,P83121,Q62997,Q6P6R2,Q99041,Q9QW07,Q9WTT6
1150	1,2,3,5,19, 20,23,24	4,6,7,8,18, 21,22,25,2 6	7	P00714,P11598,P34901,P82995,P83121,Q9QZK9,Q9WTT6
1151	1,2,3,5,19, 20,23,25	4,6,7,8,18, 21,22,24,2 6	2	P11598,P55314
1152	1,2,3,5,19, 20,23,26	4,6,7,8,18, 21,22,24,2 5	3	O54728,P01946,P11598
1153	1,2,3,5,19, 20,24,25	4,6,7,8,18, 21,22,23,2 6	5	P0C0A9,P11598,P22282,P22283,P83121
1154	1,2,3,5,19, 20,24,26	4,6,7,8,18, 21,22,23,2 5	8	O54728,P00714,P07150,P11598,P14669,P83121,Q99041,Q9WTT6
1155	1,2,3,5,19, 20,25,26	4,6,7,8,18, 21,22,23,2 4	1	P11598
1156	1,2,3,5,19, 21,22,23	4,6,7,8,18, 20,24,25,2 6	4	P00714,P34901,Q63617,Q9QW07



1157	1,2,3,5,19, 21,22,24	4,6,7,8,18, 20,23,25,2 6	4	P00714,P83121,Q63617,Q9QW07
1158	1,2,3,5,19, 21,22,25	4,6,7,8,18, 20,23,24,2 6	3	P17046,Q63617,Q9QW07
1159	1,2,3,5,19, 21,22,26	4,6,7,8,18, 20,23,24,2 5	6	O54728,P00714,P63036,Q63617,Q99041,Q9QW07
1160	1,2,3,5,19, 21,23,24	4,6,7,8,18, 20,22,25,2 6	3	P00714,P11598,P34901
1161	1,2,3,5,19, 21,23,25	4,6,7,8,18, 20,22,24,2 6	2	P55314,Q63617
1162	1,2,3,5,19, 21,23,26	4,6,7,8,18, 20,22,24,2 5	4	P01946,P34901,Q63617,Q63661
1163	1,2,3,5,19, 21,24,25	4,6,7,8,18, 20,22,23,2 6	2	P11598,Q63617
1164	1,2,3,5,19, 21,24,26	4,6,7,8,18, 20,22,23,2 5	3	P00714,Q63617,Q8CJD3
1165	1,2,3,5,19, 21,25,26	4,6,7,8,18, 20,22,23,2 4	2	Q63617,Q63661
1166	1,2,3,5,19, 22,23,24	4,6,7,8,18, 20,21,25,2 6	7	P00714,P11598,P34901,P82471,P82995,P83121,Q9WTT6
1167	1,2,3,5,19, 22,23,25	4,6,7,8,18, 20,21,24,2 6	5	P11598,P17046,P55314,P82471,Q6AYR8
1168	1,2,3,5,19, 22,23,26	4,6,7,8,18, 20,21,24,2 5	5	O54728,P01946,P55159,P82471,Q63617
1169	1,2,3,5,19, 22,24,25	4,6,7,8,18, 20,21,23,2 6	7	P02780,P0C0A9,P11598,P14669,P17046,P22283,P83121
1170	1,2,3,5,19, 22,24,26	4,6,7,8,18, 20,21,23,2 5	12	O54728,P00714,P07150,P11598,P14669,P24368,P83121,Q63617,Q6P6R2,Q99041,Q9R044,Q9WTT6
1171	1,2,3,5,19, 22,25,26	4,6,7,8,18, 20,21,23,2 4	2	O54728,Q63617

1172	1,2,3,5,19, 23,24,25	4,6,7,8,18, 20,21,22,2 6	4	P11598,P22283,P34901,P55314
1173	1,2,3,5,19, 23,24,26	4,6,7,8,18, 20,21,22,2 5	7	O54728,P01946,P02091,P09605,P25809,P11598,P34901,Q63617
1174	1,2,3,5,19, 23,25,26	4,6,7,8,18, 20,21,22,2 4	6	P01946,P02091,P11598,P13432,P55314,Q63617
1175	1,2,3,5,19, 24,25,26	4,6,7,8,18, 20,21,22,2 3	6	P01946,P11598,P22283,Q62902,Q63617,Q8CJD3
1176	1,2,3,5,20, 21,22,23	4,6,7,8,18, 19,24,25,2 6	3	P00714,P34901,Q9QW07
1177	1,2,3,5,20, 21,22,24	4,6,7,8,18, 19,23,25,2 6	7	P00714,P27213,P83121,Q5FVI6,Q5XFX0,Q99041,Q9QW07
1178	1,2,3,5,20, 21,22,25	4,6,7,8,18, 19,23,24,2 6	1	Q9QW07
1179	1,2,3,5,20, 21,22,26	4,6,7,8,18, 19,23,24,2 5	5	O54728,P00714,Q5BJY9,Q99041,Q9QW07
1180	1,2,3,5,20, 21,23,24	4,6,7,8,18, 19,22,25,2 6	5	P00714,P11598,P34901,Q6IRE4,Q9QZK9
1181	1,2,3,5,20, 21,23,25	4,6,7,8,18, 19,22,24,2 6	3	P34901,P55314,Q6IRE4
1182	1,2,3,5,20, 21,23,26	4,6,7,8,18, 19,22,24,2 5	3	P01946,P34901,Q6IFU8
1183	1,2,3,5,20, 21,24,25	4,6,7,8,18, 19,22,23,2 6	3	P11598,Q5XFX0,Q6IRE4
1184	1,2,3,5,20, 21,24,26	4,6,7,8,18, 19,22,23,2 5	6	P00714,P06911,P12020,Q6IRE4,Q8CJD3,Q99041
1185	1,2,3,5,20, 21,25,26	4,6,7,8,18, 19,22,23,2 4	1	Q63617
1186	1,2,3,5,20, 22,23,24	4,6,7,8,18, 19,21,25,2 6	10	P00714,P0C0A9,P11598,P14669,P34901,P82995,P83121,Q4G075,Q5FVI6,Q9QZK9

1187	1,2,3,5,20, 22,23,25	4,6,7,8,18, 19,21,24,2 6	3	P0C0A9,P11598,P55314
1188	1,2,3,5,20, 22,23,26	4,6,7,8,18, 19,21,24,2 5	4	O54728,P01946,P47967,Q9QW07
1189	1,2,3,5,20, 22,24,25	4,6,7,8,18, 19,21,23,2 6	7	P0C0A9,P11598,P14669,P22282,P22283,P83121,Q99041
1190	1,2,3,5,20, 22,24,26	4,6,7,8,18, 19,21,23,2 5	10	O54728,P00714,P07150,P0C0A9,P11598,P14669,P47967,P83121,Q6P6R2,Q99041
1191	1,2,3,5,20, 22,25,26	4,6,7,8,18, 19,21,23,2 4	4	O54728,P0C0A9,Q99041,Q9QW07
1192	1,2,3,5,20, 23,24,25	4,6,7,8,18, 19,21,22,2 6	7	P0C0A9,P11598,P22282,P22283,P34901,P36374,P55314
1193	1,2,3,5,20, 23,24,26	4,6,7,8,18, 19,21,22,2 5	9	D4A1J4,P01946,P02091,P0C0A9,P11598,P34901,P47967,P97840,Q9QZK9
1194	1,2,3,5,20, 23,25,26	4,6,7,8,18, 19,21,22,2 4	5	P01946,P02091,P0C0A9,P11598,P55314
1195	1,2,3,5,20, 24,25,26	4,6,7,8,18, 19,21,22,2 3	9	P01946,P08723,P0C0A9,P11598,P22282,P22283,Q62902,Q8CJD3,Q99041
1196	1,2,3,5,21, 22,23,24	4,6,7,8,18, 19,20,25,2 6	6	P00714,P11598,P34901,P35280,Q5FVI6,Q9QW07
1197	1,2,3,5,21, 22,23,25	4,6,7,8,18, 19,20,24,2 6	4	P34901,P35280,P55314,Q9QW07
1198	1,2,3,5,21, 22,23,26	4,6,7,8,18, 19,20,24,2 5	5	O54728,P01946,P34901,Q63617,Q9QW07
1199	1,2,3,5,21, 22,24,25	4,6,7,8,18, 19,20,23,2 6	7	P11598,P35280,P35467,Q5FVI6,Q5XFX0,Q63617,Q9QW07
1200	1,2,3,5,21, 22,24,26	4,6,7,8,18, 19,20,23,2 5	7	P00714,P07171,Q5BJY9,Q63617,Q8CJD3,Q99041,Q9QW07
1201	1,2,3,5,21, 22,25,26	4,6,7,8,18, 19,20,23,2 4	2	Q63617,Q9QW07

1202	1,2,3,5,21, 23,24,25	4,6,7,8,18, 19,20,22,2 6	4	P11598,P34901,P35280,P55314
1203	1,2,3,5,21, 23,24,26	4,6,7,8,18, 19,20,22,2 5	4	P01946,P02091,P34901,Q63617
1204	1,2,3,5,21, 23,25,26	4,6,7,8,18, 19,20,22,2 4	6	P01946,P02091,P34901,P55314,Q63617,Q63661
1205	1,2,3,5,21, 24,25,26	4,6,7,8,18, 19,20,22,2 3	3	P01946,Q63617,Q8CJD3
1206	1,2,3,5,22, 23,24,25	4,6,7,8,18, 19,20,21,2 6	8	P0C0A9,P11598,P34901,P35280,P55314,P82471,Q5FVI6,Q6AYR9
1207	1,2,3,5,22, 23,24,26	4,6,7,8,18, 19,20,21,2 5	11	O54728,P00731,P01946,P02091,P11598,P34901,P36953,P47967,P82471,Q63556,Q6AYR9
1208	1,2,3,5,22, 23,25,26	4,6,7,8,18, 19,20,21,2 4	8	O54728,P01946,P02091,P11598,P34901,P55314,P82471,Q6AYR9
1209	1,2,3,5,22, 24,25,26	4,6,7,8,18, 19,20,21,2 3	11	P01946,P02780,P0C0A9,P11598,P24368,P36953,Q62902,Q63617,Q6AYR9,Q8CJD3,Q99041
1210	1,2,3,5,23, 24,25,26	4,6,7,8,18, 19,20,21,2 2	12	P01946,P02091,P08723,P0C0A9,P11598,P22283,P34901,P55314,P60905,Q62902,Q6AYR9,Q7TPB1
1211	1,2,3,6,7,8 ,18,19	4,5,20,21, 22,23,24,2 5,26	11	O55006,P00731,P02631,P02803,P05964,P16086,P35280,Q30KJ2,Q63532,Q63942,Q91ZS3
1212	1,2,3,6,7,8 ,18,20	4,5,19,21, 22,23,24,2 5,26	6	P00731,P02631,P10715,P16086,P35280,Q91ZS3
1213	1,2,3,6,7,8 ,18,21	4,5,19,20, 22,23,24,2 5,26	10	D4A1J4,O35783,O54800,Q5DWV2,P00731,P02631,P16086,P25031,P42854,Q6AYL6,Q91ZS3
1214	1,2,3,6,7,8 ,18,22	4,5,19,20, 21,23,24,2 5,26	5	D4A1J4,P02631,P16086,P20766,Q91ZS3
1215	1,2,3,6,7,8 ,18,23	4,5,19,20, 21,22,24,2 5,26	8	P02631,P16086,P51907,P97580,Q30KJ2,Q5XI22,Q63942,Q91ZS3
1216	1,2,3,6,7,8 ,18,24	4,5,19,20, 21,22,23,2 5,26	5	O55006,P02631,P10715,P16086,Q91ZS3

1217	1,2,3,6,7,8 ,18,25	4,5,19,20, 21,22,23,2 4,26	12	O35783,P00731,P02631,P10715,P12020,P16086,P19629,P31044,P35280,P68370,Q5GRG2,Q91ZS3
1218	1,2,3,6,7,8 ,18,26	4,5,19,20, 21,22,23,2 4,25	12	O35783,O54800;Q5DWV2,P01041,P01946,P02631,P02770,P10715,P16086,P35280,P83748,Q63942,Q91ZS3
1219	1,2,3,6,7,8 ,19,20	4,5,18,21, 22,23,24,2 5,26	6	P02631,P16086,P35280,Q30KJ2,Q63532,Q91ZS3
1220	1,2,3,6,7,8 ,19,21	4,5,18,20, 22,23,24,2 5,26	10	D4A1J4,P00731,P02631,P15399,P16086,P35281,P53792,Q30KJ2,Q63532,Q91ZS3
1221	1,2,3,6,7,8 ,19,22	4,5,18,20, 21,23,24,2 5,26	6	D4A1J4,P02631,P16086,P20766,Q30KJ2,Q63532
1222	1,2,3,6,7,8 ,19,23	4,5,18,20, 21,22,24,2 5,26	7	P02631,P15399,P16086,P51907,P97580,Q30KJ2,Q63532
1223	1,2,3,6,7,8 ,19,24	4,5,18,20, 21,22,23,2 5,26	4	P02631,P16086,Q30KJ2,Q63532
1224	1,2,3,6,7,8 ,19,25	4,5,18,20, 21,22,23,2 4,26	16	P02631,P06911,P10715,P12020,P16086,P19629,P31044,P35280,P47967,P68370,P97580,P97840,Q30KJ2,Q5GRG2,Q63532,Q91ZS3
1225	1,2,3,6,7,8 ,19,26	4,5,18,20, 21,22,23,2 4,25	8	P01946,P02631,P02770,P16086,P35280,Q30KJ2,Q63532,Q91ZS3
1226	1,2,3,6,7,8 ,20,21	4,5,18,19, 22,23,24,2 5,26	6	O35783,P02631,P16086,P42854,P62804,Q91ZS3
1227	1,2,3,6,7,8 ,20,22	4,5,18,19, 21,23,24,2 5,26	6	P02631,P10715,P16086,P20766,P27213,Q91ZS3
1228	1,2,3,6,7,8 ,20,23	4,5,18,19, 21,22,24,2 5,26	5	P02631,P16086,P97580,Q30KJ2,Q91ZS3
1229	1,2,3,6,7,8 ,20,24	4,5,18,19, 21,22,23,2 5,26	4	P02631,P10715,P16086,Q91ZS3
1230	1,2,3,6,7,8 ,20,25	4,5,18,19, 21,22,23,2 4,26	10	P02631,P10715,P12020,P16086,P19629,P31044,P35280,P68370,Q5GRG2,Q91ZS3
1231	1,2,3,6,7,8 ,20,26	4,5,18,19, 21,22,23,2 4,25	10	O35783,P01041,P01946,P02631,P02770,P10715,P16086,P35280,P62804,Q91ZS3

1232	1,2,3,6,7,8 ,21,22	4,5,18,19, 20,23,24,2 5,26	6	D4A1J4,O54800;Q5DWV2,P02631,P13432,P16086,Q91ZS3
1233	1,2,3,6,7,8 ,21,23	4,5,18,19, 20,22,24,2 5,26	6	P02631,P15399,P16086,P97580,Q30KJ2,Q91ZS3
1234	1,2,3,6,7,8 ,21,24	4,5,18,19, 20,22,23,2 5,26	4	P02631,P13432,P16086,Q91ZS3
1235	1,2,3,6,7,8 ,21,25	4,5,18,19, 20,22,23,2 4,26	13	O35783,O54800;Q5DWV2,P02631,P10715,P12020,P16086,P19629,P47967,P68370,Q5GRG2,Q6P6R2,Q91ZS3,Q9WTT6
1236	1,2,3,6,7,8 ,21,26	4,5,18,19, 20,22,23,2 4,25	11	O35783,O54800;Q5DWV2,P01041,P01946,P02631,P02770,P16086,P83748,Q00715,Q5QE79,Q91ZS3
1237	1,2,3,6,7,8 ,22,23	4,5,18,19, 20,21,24,2 5,26	6	P02631,P16086,P20766,P51907,P97580,Q30KJ2
1238	1,2,3,6,7,8 ,22,24	4,5,18,19, 20,21,23,2 5,26	3	P02631,P16086,P20766
1239	1,2,3,6,7,8 ,22,25	4,5,18,19, 20,21,23,2 4,26	11	P02631,P06911,P10715,P12020,P16086,P19629,P20766,P31044,P68370,Q5GRG2,Q91ZS3
1240	1,2,3,6,7,8 ,22,26	4,5,18,19, 20,21,23,2 4,25	6	P01946,P02631,P02770,P16086,P20766,Q91ZS3
1241	1,2,3,6,7,8 ,23,24	4,5,18,19, 20,21,22,2 5,26	5	P02631,P16086,P51907,P97580,Q30KJ2
1242	1,2,3,6,7,8 ,23,25	4,5,18,19, 20,21,22,2 4,26	18	P02631,P05371,P06911,P10715,P12020,P16086,P19629,P31044,P51907,P55314,P68370,P97580,Q30KJ2,Q5GRG2,Q63751,Q6P6R2,Q6P9T8,Q91ZS3
1243	1,2,3,6,7,8 ,23,26	4,5,18,19, 20,21,22,2 4,25	10	P01946,P02091,P02631,P02770,P16086,P51907,P97580,Q30KJ2,Q5QE79,Q91ZS3
1244	1,2,3,6,7,8 ,24,25	4,5,18,19, 20,21,22,2 3,26	8	P02631,P10715,P12020,P16086,P19629,P68370,Q5GRG2,Q91ZS3
1245	1,2,3,6,7,8 ,24,26	4,5,18,19, 20,21,22,2 3,25	5	P01946,P02091,P02631,P02770,Q91ZS3
1246	1,2,3,6,7,8 ,25,26	4,5,18,19, 20,21,22,2 3,24	14	O35783,P01946,P02091,P02631,P02770,P10715,P12020,P19629,P20766,P35280,P68370,Q5GRG2,Q6P9T8,Q91ZS3

1247	1,2,3,6,7,1 8,19,20	4,5,8,21,2 2,23,24,25 ,26	9	P00731,P02631,P06760,P16086,P35280,Q30KJ2,Q63532,Q6AYS4,Q91ZS3
1248	1,2,3,6,7,1 8,19,21	4,5,8,20,2 2,23,24,25 ,26	12	P00731,P02631,P05964,P14668,P15399,P16086,P25031,P53792,P97840,Q30KJ2,Q63532,Q91ZS3
1249	1,2,3,6,7,1 8,19,22	4,5,8,20,2 1,23,24,25 ,26	5	P02631,P06760,P16086,Q30KJ2,Q63532
1250	1,2,3,6,7,1 8,19,23	4,5,8,20,2 1,22,24,25 ,26	10	P02631,P05964,P15399,P16086,P97580,Q03191,Q30KJ2,Q5XI22,Q63532,Q6IE51
1251	1,2,3,6,7,1 8,19,24	4,5,8,20,2 1,22,23,25 ,26	7	P02631,P06760,P16086,Q30KJ2,Q63532,Q6AYS4,Q6IE51
1252	1,2,3,6,7,1 8,19,25	4,5,8,20,2 1,22,23,24 ,26	10	P00731,P02631,P12020,P16086,P35280,P47967,P97840,Q30KJ2,Q63532,Q91ZS3
1253	1,2,3,6,7,1 8,19,26	4,5,8,20,2 1,22,23,24 ,25	9	P01946,P02631,P06760,P16086,P35280,Q30KJ2,Q63532,Q63661,Q63942
1254	1,2,3,6,7,1 8,20,21	4,5,8,19,2 2,23,24,25 ,26	7	O35783,P00731,P02631,P16086,P25031,P42854,Q91ZS3
1255	1,2,3,6,7,1 8,20,22	4,5,8,19,2 1,23,24,25 ,26	5	P02631,P06760,P16086,P27213,Q91ZS3
1256	1,2,3,6,7,1 8,20,23	4,5,8,19,2 1,22,24,25 ,26	6	A2RUV9,P02631,P16086,P97580,Q5XI22,Q91ZS3
1257	1,2,3,6,7,1 8,20,24	4,5,8,19,2 1,22,23,25 ,26	4	P02631,P06760,P16086,Q91ZS3
1258	1,2,3,6,7,1 8,20,25	4,5,8,19,2 1,22,23,24 ,26	5	P02631,P10715,P16086,P35280,Q91ZS3
1259	1,2,3,6,7,1 8,20,26	4,5,8,19,2 1,22,23,24 ,25	6	O35783,P01041,P01946,P06760,P35280,Q91ZS3
1260	1,2,3,6,7,1 8,21,22	4,5,8,19,2 0,23,24,25 ,26	5	D4A1J4,P13432,P16086,P25031,Q91ZS3
1261	1,2,3,6,7,1 8,21,23	4,5,8,19,2 0,22,24,25 ,26	9	P02631,P05964,P14668,P15399,P16086,P25031,P97580,Q5XI22,Q91ZS3

1262	1,2,3,6,7,1 8,21,24	4,5,8,19,2 0,22,23,25 ,26	5	P02631,P13432,P16086,P25031,Q91ZS3
1263	1,2,3,6,7,1 8,21,25	4,5,8,19,2 0,22,23,24 ,26	12	O35783,O54800;Q5DWV2,P00731,P02631,P16086,P19629,P25031,P31430,P47967,P97840,P98089,Q91ZS3
1264	1,2,3,6,7,1 8,21,26	4,5,8,19,2 0,22,23,24 ,25	10	O35783,O54800;Q5DWV2,P00774,P01041,P01946,P16086,P25031,P83748,Q63661,Q91ZS3
1265	1,2,3,6,7,1 8,22,23	4,5,8,19,2 0,21,24,25 ,26	3	P02631,P16086,P97580
1266	1,2,3,6,7,1 8,22,24	4,5,8,19,2 0,21,23,25 ,26	3	P02631,P06760,P16086
1267	1,2,3,6,7,1 8,22,25	4,5,8,19,2 0,21,23,24 ,26	7	P06911,P12020,P16086,P19629,P97840,Q5GRG2,Q91ZS3
1268	1,2,3,6,7,1 8,22,26	4,5,8,19,2 0,21,23,24 ,25	4	P01946,P06760,P16086,P83748
1269	1,2,3,6,7,1 8,23,24	4,5,8,19,2 0,21,22,25 ,26	3	P02631,P16086,P97580
1270	1,2,3,6,7,1 8,23,25	4,5,8,19,2 0,21,22,24 ,26	9	P02631,P05371,P12020,P16086,P19629,P55314,P97580,Q5GRG2,Q91ZS3
1271	1,2,3,6,7,1 8,23,26	4,5,8,19,2 0,21,22,24 ,25	13	P01946,P02091,P02631,P16086,P55053,P97580,Q30KJ2,Q63661,Q63942,Q6IFU8,Q6IMF3,Q6P6Q2,Q91ZS3
1272	1,2,3,6,7,1 8,24,25	4,5,8,19,2 0,21,22,23 ,26	3	P02631,P19629,Q91ZS3
1273	1,2,3,6,7,1 8,24,26	4,5,8,19,2 0,21,22,23 ,25	5	P01946,P02091,P06760,Q63942,Q91ZS3
1274	1,2,3,6,7,1 8,25,26	4,5,8,19,2 0,21,22,23 ,24	8	O35783,P00774,P01946,P02091,P19629,P35280,P55091,Q91ZS3
1275	1,2,3,6,7,1 9,20,21	4,5,8,18,2 2,23,24,25 ,26	10	P00714,P00731,P02631,P15399,P16086,P42854,P53792,Q30KJ2,Q63532,Q91ZS3
1276	1,2,3,6,7,1 9,20,22	4,5,8,18,2 1,23,24,25 ,26	10	P00714,P02631,P06760,P07150,P14669,P16086,P27213,Q30KJ2,Q63532,Q6AYS4



1277	1,2,3,6,7,1 9,20,23	4,5,8,18,2 1,22,24,25 ,26	7	P02631,P15399,P16086,P97580,Q30KJ2,Q63532,Q6AYS4
1278	1,2,3,6,7,1 9,20,24	4,5,8,18,2 1,22,23,25 ,26	6	P00714,P02631,P16086,Q30KJ2,Q63532,Q6AYS4
1279	1,2,3,6,7,1 9,20,25	4,5,8,18,2 1,22,23,24 ,26	9	P02631,P12020,P16086,P35280,P47967,P97840,Q30KJ2,Q63532,Q91ZS3
1280	1,2,3,6,7,1 9,20,26	4,5,8,18,2 1,22,23,24 ,25	8	P01946,P06760,P16086,P35280,Q30KJ2,Q63532,Q6AYS4,Q91ZS3
1281	1,2,3,6,7,1 9,21,22	4,5,8,18,2 0,23,24,25 ,26	7	D4A1J4,P00714,P02631,P16086,P97840,Q30KJ2,Q63532
1282	1,2,3,6,7,1 9,21,23	4,5,8,18,2 0,22,24,25 ,26	7	P02631,P14668,P15399,P16086,P97580,Q30KJ2,Q63532
1283	1,2,3,6,7,1 9,21,24	4,5,8,18,2 0,22,23,25 ,26	6	P00714,P02631,P16086,P53792,Q30KJ2,Q63532
1284	1,2,3,6,7,1 9,21,25	4,5,8,18,2 0,22,23,24 ,26	12	P00731,P02631,P12020,P15399,P16086,P19629,P47967,P53792,P97840,Q30KJ2,Q63532,Q91ZS3
1285	1,2,3,6,7,1 9,21,26	4,5,8,18,2 0,22,23,24 ,25	8	P01946,P16086,P53792,P83748,Q30KJ2,Q63532,Q63661,Q91ZS3
1286	1,2,3,6,7,1 9,22,23	4,5,8,18,2 0,21,24,25 ,26	6	P02631,P15399,P16086,P97580,Q30KJ2,Q63532
1287	1,2,3,6,7,1 9,22,24	4,5,8,18,2 0,21,23,25 ,26	6	P00714,P02631,P16086,Q30KJ2,Q63532,Q6AYS4
1288	1,2,3,6,7,1 9,22,25	4,5,8,18,2 0,21,23,24 ,26	13	P02631,P06911,P12020,P16086,P17046,P19629,P47967,P97840,Q30KJ2,Q4FZU6,Q5GRG2,Q63532,Q91ZS3
1289	1,2,3,6,7,1 9,22,26	4,5,8,18,2 0,21,23,24 ,25	7	P01946,P06760,P16086,P55159,Q30KJ2,Q63532,Q6AYS4
1290	1,2,3,6,7,1 9,23,24	4,5,8,18,2 0,21,22,25 ,26	8	P02631,P15399,P16086,P97580,Q30KJ2,Q63532,Q6AYS4,Q6IE51
1291	1,2,3,6,7,1 9,23,25	4,5,8,18,2 0,21,22,24 ,26	14	P02631,P06911,P12020,P15399,P16086,P19629,P55314,P97580,P97840,Q30KJ2,Q4FZU6,Q5GRG2,Q63532,Q91ZS3

1292	1,2,3,6,7,1 9,23,26	4,5,8,18,2 0,21,22,24 ,25	9	P01946,P02091,P02631,P15399,P16086,P97580,Q30KJ2,Q63532,Q63661
1293	1,2,3,6,7,1 9,24,25	4,5,8,18,2 0,21,22,23 ,26	9	P02631,P12020,P16086,P19629,P97840,Q30KJ2,Q4FZU6,Q63532,Q91ZS3
1294	1,2,3,6,7,1 9,24,26	4,5,8,18,2 0,21,22,23 ,25	8	P01946,P02091,P02631,P06760,P16086,Q30KJ2,Q63532,Q6AYS4
1295	1,2,3,6,7,1 9,25,26	4,5,8,18,2 0,21,22,23 ,24	10	P01946,P02091,P12020,P16086,P19629,P35280,P97840,Q30KJ2,Q63532,Q91ZS3
1296	1,2,3,6,7,2 0,21,22	4,5,8,18,1 9,23,24,25 ,26	4	P00714,P13432,P16086,Q91ZS3
1297	1,2,3,6,7,2 0,21,23	4,5,8,18,1 9,22,24,25 ,26	6	P02631,P14668,P15399,P16086,P97580,Q91ZS3
1298	1,2,3,6,7,2 0,21,24	4,5,8,18,1 9,22,23,25 ,26	4	P00714,P13432,P16086,Q91ZS3
1299	1,2,3,6,7,2 0,21,25	4,5,8,18,1 9,22,23,24 ,26	6	O35783,P09605,P25809,P16086,P19629,P47967,Q91ZS3
1300	1,2,3,6,7,2 0,21,26	4,5,8,18,1 9,22,23,24 ,25	6	O35783,P01041,P01946,P16086,P83748,Q91ZS3
1301	1,2,3,6,7,2 0,22,23	4,5,8,18,1 9,21,24,25 ,26	3	P02631,P16086,P97580
1302	1,2,3,6,7,2 0,22,24	4,5,8,18,1 9,21,23,25 ,26	5	P00714,P14669,P16086,P27213,Q6AYS4
1303	1,2,3,6,7,2 0,22,25	4,5,8,18,1 9,21,23,24 ,26	6	P06911,P12020,P16086,P19629,Q5GRG2,Q91ZS3
1304	1,2,3,6,7,2 0,22,26	4,5,8,18,1 9,21,23,24 ,25	6	P01041,P01946,P06760,P55159,Q6AYS4,Q91ZS3
1305	1,2,3,6,7,2 0,23,24	4,5,8,18,1 9,21,22,25 ,26	4	P02631,P16086,P97580,Q6AYS4
1306	1,2,3,6,7,2 0,23,25	4,5,8,18,1 9,21,22,24 ,26	8	P02631,P12020,P16086,P19629,P55314,P97580,Q5GRG2,Q91ZS3

1307	1,2,3,6,7,2 0,23,26	4,5,8,18,1 9,21,22,24 ,25	6	P01946,P02091,P16086,P97580,Q30KJ2,Q91ZS3
1308	1,2,3,6,7,2 0,24,25	4,5,8,18,1 9,21,22,23 ,26	4	P10715,P12020,P19629,Q91ZS3
1309	1,2,3,6,7,2 0,24,26	4,5,8,18,1 9,21,22,23 ,25	6	P01041,P01946,P02091,P06760,Q6AYS4,Q91ZS3
1310	1,2,3,6,7,2 0,25,26	4,5,8,18,1 9,21,22,23 ,24	6	O35783,P01946,P02091,P12020,P35280,Q91ZS3
1311	1,2,3,6,7,2 1,22,23	4,5,8,18,1 9,20,24,25 ,26	3	P14668,P16086,P97580
1312	1,2,3,6,7,2 1,22,24	4,5,8,18,1 9,20,23,25 ,26	3	P00714,P13432,P16086
1313	1,2,3,6,7,2 1,22,25	4,5,8,18,1 9,20,23,24 ,26	9	P06911,P09605,P25809,P12020,P16086,P19629,P47967,P97840,Q5GRG2,Q91ZS3
1314	1,2,3,6,7,2 1,22,26	4,5,8,18,1 9,20,23,24 ,25	5	O54800;Q5DWV2,P01946,P16086,P83748,Q91ZS3
1315	1,2,3,6,7,2 1,23,24	4,5,8,18,1 9,20,22,25 ,26	3	P02631,P16086,P97580
1316	1,2,3,6,7,2 1,23,25	4,5,8,18,1 9,20,22,24 ,26	12	P02631,P12020,P14668,P15399,P16086,P19629,P55314,P97580,P97840,Q5GRG2,Q6P6R2,Q91ZS3
1317	1,2,3,6,7,2 1,23,26	4,5,8,18,1 9,20,22,24 ,25	8	O35783,P01946,P02091,P16086,P97580,Q30KJ2,Q63661,Q91ZS3
1318	1,2,3,6,7,2 1,24,25	4,5,8,18,1 9,20,22,23 ,26	4	P16086,P19629,P97840,Q91ZS3
1319	1,2,3,6,7,2 1,24,26	4,5,8,18,1 9,20,22,23 ,25	5	O35783,P01946,P02091,P83748,Q91ZS3
1320	1,2,3,6,7,2 1,25,26	4,5,8,18,1 9,20,22,23 ,24	8	O35783,O54800;Q5DWV2,P01946,P02091,P19629,P83748,Q91ZS3,Q9QZK9
1321	1,2,3,6,7,2 2,23,24	4,5,8,18,1 9,20,21,25 ,26	3	P02631,P16086,P97580

1322	1,2,3,6,7,2 2,23,25	4,5,8,18,1 9,20,21,24 ,26	9	P06911,P12020,P16086,P19629,P55314,P97580,Q4FZU6,Q5GRG2,Q91ZS3
1323	1,2,3,6,7,2 2,23,26	4,5,8,18,1 9,20,21,24 ,25	5	P01946,P02091,P16086,P97580,Q30KJ2
1324	1,2,3,6,7,2 2,24,25	4,5,8,18,1 9,20,21,23 ,26	6	P06911,P12020,P19629,Q4FZU6,Q5GRG2,Q91ZS3
1325	1,2,3,6,7,2 2,24,26	4,5,8,18,1 9,20,21,23 ,25	4	P01946,P02091,P06760,P08010
1326	1,2,3,6,7,2 2,25,26	4,5,8,18,1 9,20,21,23 ,24	7	P01946,P02091,P06911,P12020,P19629,Q5GRG2,Q91ZS3
1327	1,2,3,6,7,2 3,24,25	4,5,8,18,1 9,20,21,22 ,26	11	P02631,P12020,P16086,P19629,P36374,P55314,P97580,Q4FZU6,Q5GRG2,Q63751,Q91ZS3
1328	1,2,3,6,7,2 3,24,26	4,5,8,18,1 9,20,21,22 ,25	5	P01946,P02091,P16086,P97580,Q30KJ2
1329	1,2,3,6,7,2 3,25,26	4,5,8,18,1 9,20,21,22 ,24	10	P01946,P02091,P12020,P16086,P19629,P55314,P97580,Q30KJ2,Q5GRG2,Q91ZS3
1330	1,2,3,6,7,2 4,25,26	4,5,8,18,1 9,20,21,22 ,23	4	P01946,P02091,P19629,Q91ZS3
1331	1,2,3,6,8,1 8,19,20	4,5,7,21,2 2,23,24,25 ,26	5	P00731,P22006,P35280,P83121,Q66H69
1332	1,2,3,6,8,1 8,19,21	4,5,7,20,2 2,23,24,25 ,26	4	O35547,P00731,P05539,P35281
1333	1,2,3,6,8,1 8,19,22	4,5,7,20,2 1,23,24,25 ,26	2	P22006,P83121
1334	1,2,3,6,8,1 8,19,23	4,5,7,20,2 1,22,24,25 ,26	11	P15399,P22006,P35467,P51907,P97580,Q03191,Q30KJ2,Q5XI22,Q63942,Q8CJD3,Q9Z1F2
1335	1,2,3,6,8,1 8,19,24	4,5,7,20,2 1,22,23,25 ,26	3	P05539,P83121,Q63942
1336	1,2,3,6,8,1 8,19,25	4,5,7,20,2 1,22,23,24 ,26	6	P00731,P35280,Q4FZU6,Q62635,Q91ZS3,Q9Z1F2

1337	1,2,3,6,8,1 8,19,26	4,5,7,20,2 1,22,23,24 ,25	4	P02770,P35280,Q63355,Q63942
1338	1,2,3,6,8,1 8,20,21	4,5,7,19,2 2,23,24,25 ,26	4	O35547,P00731,P62804,Q91ZS3
1339	1,2,3,6,8,1 8,20,22	4,5,7,19,2 1,23,24,25 ,26	2	P22006,P83121
1340	1,2,3,6,8,1 8,20,23	4,5,7,19,2 1,22,24,25 ,26	2	P22006,Q5XI22
1341	1,2,3,6,8,1 8,20,24	4,5,7,19,2 1,22,23,25 ,26	1	P83121
1342	1,2,3,6,8,1 8,20,25	4,5,7,19,2 1,22,23,24 ,26	2	P35280,Q91ZS3
1343	1,2,3,6,8,1 8,20,26	4,5,7,19,2 1,22,23,24 ,25	6	P02770,P35280,P62804,Q63355,Q63942,Q91ZS3
1344	1,2,3,6,8,1 8,21,22	4,5,7,19,2 0,23,24,25 ,26	3	O35547,P02782,P13432
1345	1,2,3,6,8,1 8,21,23	4,5,7,19,2 0,22,24,25 ,26	2	O35547,Q5XI22
1346	1,2,3,6,8,1 8,21,24	4,5,7,19,2 0,22,23,25 ,26	2	P05539,P13432
1347	1,2,3,6,8,1 8,21,25	4,5,7,19,2 0,22,23,24 ,26	5	P00731,P31430,P98089,Q91ZS3,Q9WTT6
1348	1,2,3,6,8,1 8,21,26	4,5,7,19,2 0,22,23,24 ,25	7	P00774,P02770,Q00715,Q5QE79,Q63661,Q63942,Q91ZS3
1349	1,2,3,6,8,1 8,22,23	4,5,7,19,2 0,21,24,25 ,26	4	P22006,P51907,Q5XI22,Q9Z1F2
1350	1,2,3,6,8,1 8,22,24	4,5,7,19,2 0,21,23,25 ,26	1	P83121
1351	1,2,3,6,8,1 8,22,25	4,5,7,19,2 0,21,23,24 ,26	3	P20766,Q4FZU6,Q91ZS3

1352	1,2,3,6,8,1 8,22,26	4,5,7,19,2 0,21,23,24 ,25	4	P02770,P20766,Q5QE79,Q63942
1353	1,2,3,6,8,1 8,23,24	4,5,7,19,2 0,21,22,25 ,26	4	P05539,P51907,Q5XI22,Q63942
1354	1,2,3,6,8,1 8,23,25	4,5,7,19,2 0,21,22,24 ,26	5	P51907,P55314,Q5XI22,Q91ZS3,Q9Z1F2
1355	1,2,3,6,8,1 8,23,26	4,5,7,19,2 0,21,22,24 ,25	13	P01946,P02770,P35467,P51907,Q4FZU2,Q5QE79,Q5XI22,Q63942,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
1356	1,2,3,6,8,1 8,24,25	4,5,7,19,2 0,21,22,23 ,26	3	P05539,Q4FZU6,Q91ZS3
1357	1,2,3,6,8,1 8,24,26	4,5,7,19,2 0,21,22,23 ,25	2	P02770,Q63942
1358	1,2,3,6,8,1 8,25,26	4,5,7,19,2 0,21,22,23 ,24	6	P00774,P35280,P55091,Q5QE79,Q63942,Q91ZS3
1359	1,2,3,6,8,1 9,20,21	4,5,7,18,2 2,23,24,25 ,26	4	P00714,P35281,P62804,Q91ZS3
1360	1,2,3,6,8,1 9,20,22	4,5,7,18,2 1,23,24,25 ,26	3	P00714,P22006,P83121
1361	1,2,3,6,8,1 9,20,23	4,5,7,18,2 1,22,24,25 ,26	6	P15399,P22006,P82995,P97580,Q30KJ2,Q66H69
1362	1,2,3,6,8,1 9,20,24	4,5,7,18,2 1,22,23,25 ,26	4	P00714,P82995,P83121,Q66H69
1363	1,2,3,6,8,1 9,20,25	4,5,7,18,2 1,22,23,24 ,26	3	P35280,Q66H69,Q91ZS3
1364	1,2,3,6,8,1 9,20,26	4,5,7,18,2 1,22,23,24 ,25	3	P35280,P62804,Q66H69
1365	1,2,3,6,8,1 9,21,22	4,5,7,18,2 0,23,24,25 ,26	3	P00714,P02782,P35281
1366	1,2,3,6,8,1 9,21,23	4,5,7,18,2 0,22,24,25 ,26	5	P15399,P35281,P51907,P97580,Q30KJ2

1367	1,2,3,6,8,1 9,21,24	4,5,7,18,2 0,22,23,25 ,26	3	P00714,P05539,P35281
1368	1,2,3,6,8,1 9,21,25	4,5,7,18,2 0,22,23,24 ,26	4	P47967,P97840,Q4FZU6,Q91ZS3
1369	1,2,3,6,8,1 9,21,26	4,5,7,18,2 0,22,23,24 ,25	3	P02770,P35281,Q00715
1370	1,2,3,6,8,1 9,22,23	4,5,7,18,2 0,21,24,25 ,26	6	P15399,P20766,P22006,P51907,P97580,Q30KJ2
1371	1,2,3,6,8,1 9,22,24	4,5,7,18,2 0,21,23,25 ,26	2	P00714,P83121
1372	1,2,3,6,8,1 9,22,25	4,5,7,18,2 0,21,23,24 ,26	4	P06911,P20766,Q4FZU6,Q5GRG2
1373	1,2,3,6,8,1 9,22,26	4,5,7,18,2 0,21,23,24 ,25	1	P20766
1374	1,2,3,6,8,1 9,23,24	4,5,7,18,2 0,21,22,25 ,26	4	P15399,P51907,P97580,Q30KJ2
1375	1,2,3,6,8,1 9,23,25	4,5,7,18,2 0,21,22,24 ,26	8	P06911,P15399,P51907,P55314,P97580,Q30KJ2,Q4FZU6,Q9Z1F2
1376	1,2,3,6,8,1 9,23,26	4,5,7,18,2 0,21,22,24 ,25	5	P01946,P15399,P51907,P97580,Q30KJ2
1377	1,2,3,6,8,1 9,24,25	4,5,7,18,2 0,21,22,23 ,26	1	Q4FZU6
1378	1,2,3,6,8,1 9,24,26	4,5,7,18,2 0,21,22,23 ,25	1	P02770
1379	1,2,3,6,8,1 9,25,26	4,5,7,18,2 0,21,22,23 ,24	1	P35280
1380	1,2,3,6,8,2 0,21,22	4,5,7,18,1 9,23,24,25 ,26	6	P00714,P02782,P13432,P62804,Q5XFX0,Q91ZS3
1381	1,2,3,6,8,2 0,21,23	4,5,7,18,1 9,22,24,25 ,26	2	P62804,Q91ZS3

1382	1,2,3,6,8,2 0,21,24	4,5,7,18,1 9,22,23,25 ,26	4	P00714,P13432,Q5XFX0,Q91ZS3
1383	1,2,3,6,8,2 0,21,25	4,5,7,18,1 9,22,23,24 ,26	4	P62804,Q6P6R2,Q91ZS3,Q9WTT6
1384	1,2,3,6,8,2 0,21,26	4,5,7,18,1 9,22,23,24 ,25	4	P62804,Q00715,Q5QE79,Q91ZS3
1385	1,2,3,6,8,2 0,22,23	4,5,7,18,1 9,21,24,25 ,26	2	P22006,P82995
1386	1,2,3,6,8,2 0,22,24	4,5,7,18,1 9,21,23,25 ,26	5	P00714,P27213,P82995,P83121,Q5XFX0
1387	1,2,3,6,8,2 0,22,25	4,5,7,18,1 9,21,23,24 ,26	2	P06911,Q91ZS3
1388	1,2,3,6,8,2 0,22,26	4,5,7,18,1 9,21,23,24 ,25	2	P20766,Q5QE79
1389	1,2,3,6,8,2 0,23,24	4,5,7,18,1 9,21,22,25 ,26	1	P82995
1390	1,2,3,6,8,2 0,23,25	4,5,7,18,1 9,21,22,24 ,26	3	P55314,Q6P6R2,Q91ZS3
1391	1,2,3,6,8,2 0,23,26	4,5,7,18,1 9,21,22,24 ,25	2	P01946,Q5QE79
1392	1,2,3,6,8,2 0,24,25	4,5,7,18,1 9,21,22,23 ,26	1	Q91ZS3
1393	1,2,3,6,8,2 0,24,26	4,5,7,18,1 9,21,22,23 ,25	1	P02770
1394	1,2,3,6,8,2 0,25,26	4,5,7,18,1 9,21,22,23 ,24	2	P35280,Q91ZS3
1395	1,2,3,6,8,2 1,22,23	4,5,7,18,1 9,20,24,25 ,26	1	P02782
1396	1,2,3,6,8,2 1,22,24	4,5,7,18,1 9,20,23,25 ,26	5	P00714,P02782,P13432,P14408,Q5XFX0



1397	1,2,3,6,8,2 1,22,25	4,5,7,18,1 9,20,23,24 ,26	4	P06911,Q4FZU6,Q91ZS3,Q9WTT6
1398	1,2,3,6,8,2 1,22,26	4,5,7,18,1 9,20,23,24 ,25	2	Q00715,Q5QE79
1399	1,2,3,6,8,2 1,23,24	4,5,7,18,1 9,20,22,25 ,26	1	P05539
1400	1,2,3,6,8,2 1,23,25	4,5,7,18,1 9,20,22,24 ,26	4	P55314,Q6P6R2,Q91ZS3,Q9WTT6
1401	1,2,3,6,8,2 1,23,26	4,5,7,18,1 9,20,22,24 ,25	4	P01946,Q00715,Q5QE79,Q6IFV1
1402	1,2,3,6,8,2 1,24,25	4,5,7,18,1 9,20,22,23 ,26	6	P05539,Q4FZU6,Q5XFX0,Q6P6R2,Q91ZS3,Q9WTT6
1403	1,2,3,6,8,2 1,24,26	4,5,7,18,1 9,20,22,23 ,25	2	P02770,Q5QE79
1404	1,2,3,6,8,2 1,25,26	4,5,7,18,1 9,20,22,23 ,24	4	Q00715,Q5QE79,Q91ZS3,Q9WTT6
1405	1,2,3,6,8,2 2,23,24	4,5,7,18,1 9,20,21,25 ,26	2	P51907,P82995
1406	1,2,3,6,8,2 2,23,25	4,5,7,18,1 9,20,21,24 ,26	6	P06911,P20766,P51907,P55314,Q4FZU6,Q5GRG2
1407	1,2,3,6,8,2 2,23,26	4,5,7,18,1 9,20,21,24 ,25	2	P20766,Q5QE79
1408	1,2,3,6,8,2 2,24,25	4,5,7,18,1 9,20,21,23 ,26	2	P06911,Q4FZU6
1409	1,2,3,6,8,2 2,24,26	4,5,7,18,1 9,20,21,23 ,25	3	P02770,P20766,Q5QE79
1410	1,2,3,6,8,2 2,25,26	4,5,7,18,1 9,20,21,23 ,24	2	P20766,Q5QE79
1411	1,2,3,6,8,2 3,24,25	4,5,7,18,1 9,20,21,22 ,26	7	P19629,P36374,P51907,P55314,Q4FZU6,Q63751,Q6P6R2

1412	1,2,3,6,8,2 3,24,26	4,5,7,18,1 9,20,21,22 ,25	3	P01946,P51907,Q5QE79
1413	1,2,3,6,8,2 3,25,26	4,5,7,18,1 9,20,21,22 ,24	7	P01946,P51907,P55314,Q5QE79,Q6P6R2,Q91ZS3,Q9WTT6
1414	1,2,3,6,8,2 4,25,26	4,5,7,18,1 9,20,21,22 ,23	0	
1415	1,2,3,6,18, 19,20,21	4,5,7,8,22, 23,24,25,2 6	3	P00731,Q02253,Q91ZS3
1416	1,2,3,6,18, 19,20,22	4,5,7,8,21, 23,24,25,2 6	5	P06760,P07150,P22006,P83121,Q6AYS4
1417	1,2,3,6,18, 19,20,23	4,5,7,8,21, 22,24,25,2 6	5	P15399,P22006,P97580,Q30KJ2,Q6AYS4
1418	1,2,3,6,18, 19,20,24	4,5,7,8,21, 22,23,25,2 6	2	P83121,Q6AYS4
1419	1,2,3,6,18, 19,20,25	4,5,7,8,21, 22,23,24,2 6	3	P35280,Q02253,Q91ZS3
1420	1,2,3,6,18, 19,20,26	4,5,7,8,21, 22,23,24,2 5	6	P06760,P35280,Q63355,Q63942,Q6AYS4,Q99041
1421	1,2,3,6,18, 19,21,22	4,5,7,8,20, 23,24,25,2 6	0	
1422	1,2,3,6,18, 19,21,23	4,5,7,8,20, 22,24,25,2 6	6	P05964,P14668,P15399,P97580,Q30KJ2,Q63661
1423	1,2,3,6,18, 19,21,24	4,5,7,8,20, 22,23,25,2 6	1	P05539
1424	1,2,3,6,18, 19,21,25	4,5,7,8,20, 22,23,24,2 6	7	P00731,P31430,P47967,P97840,P98089,Q4FZU6,Q91ZS3
1425	1,2,3,6,18, 19,21,26	4,5,7,8,20, 22,23,24,2 5	2	Q63661,Q63942
1426	1,2,3,6,18, 19,22,23	4,5,7,8,20, 21,24,25,2 6	5	P15399,P22006,P97580,Q30KJ2,Q8CJD3

1427	1,2,3,6,18, 19,22,24	4,5,7,8,20, 21,23,25,2 6	2	P83121,Q6AYS4
1428	1,2,3,6,18, 19,22,25	4,5,7,8,20, 21,23,24,2 6	2	P97840,Q4FZU6
1429	1,2,3,6,18, 19,22,26	4,5,7,8,20, 21,23,24,2 5	4	P06760,Q63661,Q63942,Q99041
1430	1,2,3,6,18, 19,23,24	4,5,7,8,20, 21,22,25,2 6	4	P15399,P97580,Q30KJ2,Q6AYS4
1431	1,2,3,6,18, 19,23,25	4,5,7,8,20, 21,22,24,2 6	6	P15399,P55314,P97580,Q30KJ2,Q4FZU6,Q99MH3
1432	1,2,3,6,18, 19,23,26	4,5,7,8,20, 21,22,24,2 5	9	P01946,P15399,P35467,P97580,Q30KJ2,Q63661,Q63942,Q6IFU8,Q6P6Q2
1433	1,2,3,6,18, 19,24,25	4,5,7,8,20, 21,22,23,2 6	1	Q4FZU6
1434	1,2,3,6,18, 19,24,26	4,5,7,8,20, 21,22,23,2 5	3	P06760,Q63942,Q6AYS4
1435	1,2,3,6,18, 19,25,26	4,5,7,8,20, 21,22,23,2 4	4	P35280,Q4FZU6,Q63661,Q63942
1436	1,2,3,6,18, 20,21,22	4,5,7,8,19, 23,24,25,2 6	3	P00714,Q91ZS3,Q99041
1437	1,2,3,6,18, 20,21,23	4,5,7,8,19, 22,24,25,2 6	1	Q91ZS3
1438	1,2,3,6,18, 20,21,24	4,5,7,8,19, 22,23,25,2 6	4	P00714,P13432,Q91ZS3,Q99041
1439	1,2,3,6,18, 20,21,25	4,5,7,8,19, 22,23,24,2 6	3	P31430,P98089,Q91ZS3
1440	1,2,3,6,18, 20,21,26	4,5,7,8,19, 22,23,24,2 5	4	P25031,P62804,Q91ZS3,Q99041
1441	1,2,3,6,18, 20,22,23	4,5,7,8,19, 21,24,25,2 6	1	P22006

1442	1,2,3,6,18, 20,22,24	4,5,7,8,19, 21,23,25,2 6	5	P00714,P27213,P83121,Q6AYS4,Q99041
1443	1,2,3,6,18, 20,22,25	4,5,7,8,19, 21,23,24,2 6	1	Q91ZS3
1444	1,2,3,6,18, 20,22,26	4,5,7,8,19, 21,23,24,2 5	2	P06760,Q99041
1445	1,2,3,6,18, 20,23,24	4,5,7,8,19, 21,22,25,2 6	1	Q6AYS4
1446	1,2,3,6,18, 20,23,25	4,5,7,8,19, 21,22,24,2 6	2	P55314,Q91ZS3
1447	1,2,3,6,18, 20,23,26	4,5,7,8,19, 21,22,24,2 5	8	P01946,Q4FZU2,Q63942,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
1448	1,2,3,6,18, 20,24,25	4,5,7,8,19, 21,22,23,2 6	1	Q91ZS3
1449	1,2,3,6,18, 20,24,26	4,5,7,8,19, 21,22,23,2 5	3	P06760,Q6AYS4,Q99041
1450	1,2,3,6,18, 20,25,26	4,5,7,8,19, 21,22,23,2 4	3	P35280,Q91ZS3,Q99041
1451	1,2,3,6,18, 21,22,23	4,5,7,8,19, 20,24,25,2 6	0	
1452	1,2,3,6,18, 21,22,24	4,5,7,8,19, 20,23,25,2 6	3	P00714,P13432,Q99041
1453	1,2,3,6,18, 21,22,25	4,5,7,8,19, 20,23,24,2 6	5	P31430,P97840,P98089,Q4FZU6,Q91ZS3
1454	1,2,3,6,18, 21,22,26	4,5,7,8,19, 20,23,24,2 5	2	Q63661,Q99041
1455	1,2,3,6,18, 21,23,24	4,5,7,8,19, 20,22,25,2 6	2	P05539,P34901
1456	1,2,3,6,18, 21,23,25	4,5,7,8,19, 20,22,24,2 6	5	P31430,P55314,P98089,Q6P6R2,Q91ZS3

1457	1,2,3,6,18, 21,23,26	4,5,7,8,19, 20,22,24,2 5	9	P00774,P01946,Q4FZU2,Q63661,Q63942,Q6IFU8,Q6IFV1,Q6IMF3,Q6P6Q2
1458	1,2,3,6,18, 21,24,25	4,5,7,8,19, 20,22,23,2 6	5	P05539,P31430,P98089,Q4FZU6,Q91ZS3
1459	1,2,3,6,18, 21,24,26	4,5,7,8,19, 20,22,23,2 5	2	Q63661,Q99041
1460	1,2,3,6,18, 21,25,26	4,5,7,8,19, 20,22,23,2 4	7	P00774,P25031,P31430,P55091,P98089,Q63661,Q91ZS3
1461	1,2,3,6,18, 22,23,24	4,5,7,8,19, 20,21,25,2 6	0	
1462	1,2,3,6,18, 22,23,25	4,5,7,8,19, 20,21,24,2 6	2	P55314,Q4FZU6
1463	1,2,3,6,18, 22,23,26	4,5,7,8,19, 20,21,24,2 5	6	Q63661,Q63942,Q6IFU7,Q6IFU8,Q6IMF3,Q6P6Q2
1464	1,2,3,6,18, 22,24,25	4,5,7,8,19, 20,21,23,2 6	1	Q4FZU6
1465	1,2,3,6,18, 22,24,26	4,5,7,8,19, 20,21,23,2 5	2	P06760,Q99041
1466	1,2,3,6,18, 22,25,26	4,5,7,8,19, 20,21,23,2 4	2	Q4FZU6,Q99041
1467	1,2,3,6,18, 23,24,25	4,5,7,8,19, 20,21,22,2 6	2	P55314,Q4FZU6
1468	1,2,3,6,18, 23,24,26	4,5,7,8,19, 20,21,22,2 5	6	P01946,Q63942,Q6IFU7,Q6IFU8,Q6IMF3,Q6P6Q2
1469	1,2,3,6,18, 23,25,26	4,5,7,8,19, 20,21,22,2 4	10	P00774,P01946,P55314,Q4FZU2,Q63661,Q63942,Q6IFU8,Q6IMF3,Q6P6Q2,Q91ZS3
1470	1,2,3,6,18, 24,25,26	4,5,7,8,19, 20,21,22,2 3	5	P00774,P08494,P55091,Q4FZU6,Q7TPB1
1471	1,2,3,6,19, 20,21,22	4,5,7,8,18, 23,24,25,2 6	2	P00714,Q6AYS4

1472	1,2,3,6,19, 20,21,23	4,5,7,8,18, 22,24,25,2 6	5	P00714,P15399,P97580,Q30KJ2,Q6AYS4
1473	1,2,3,6,19, 20,21,24	4,5,7,8,18, 22,23,25,2 6	2	P00714,Q6AYS4
1474	1,2,3,6,19, 20,21,25	4,5,7,8,18, 22,23,24,2 6	4	P47967,P97840,Q8VD89,Q91ZS3
1475	1,2,3,6,19, 20,21,26	4,5,7,8,18, 22,23,24,2 5	3	P00714,P62804,Q6AYS4
1476	1,2,3,6,19, 20,22,23	4,5,7,8,18, 21,24,25,2 6	8	P00714,P15399,P22006,P55091,P82995,P97580,Q30KJ2,Q6AYS4
1477	1,2,3,6,19, 20,22,24	4,5,7,8,18, 21,23,25,2 6	6	P00714,P07150,P14669,P82995,P83121,Q6AYS4
1478	1,2,3,6,19, 20,22,25	4,5,7,8,18, 21,23,24,2 6	2	Q4FZU6,Q6AYS4
1479	1,2,3,6,19, 20,22,26	4,5,7,8,18, 21,23,24,2 5	3	P00714,P55159,Q6AYS4
1480	1,2,3,6,19, 20,23,24	4,5,7,8,18, 21,22,25,2 6	6	P00714,P15399,P82995,P97580,Q30KJ2,Q6AYS4
1481	1,2,3,6,19, 20,23,25	4,5,7,8,18, 21,22,24,2 6	5	P15399,P55314,P97580,Q30KJ2,Q6AYS4
1482	1,2,3,6,19, 20,23,26	4,5,7,8,18, 21,22,24,2 5	6	P01946,P15399,P97580,Q30KJ2,Q66H69,Q6AYS4
1483	1,2,3,6,19, 20,24,25	4,5,7,8,18, 21,22,23,2 6	2	Q4FZU6,Q6AYS4
1484	1,2,3,6,19, 20,24,26	4,5,7,8,18, 21,22,23,2 5	2	P00714,Q6AYS4
1485	1,2,3,6,19, 20,25,26	4,5,7,8,18, 21,22,23,2 4	3	P35280,Q6AYS4,Q91ZS3
1486	1,2,3,6,19, 21,22,23	4,5,7,8,18, 20,24,25,2 6	4	P00714,P15399,P97580,Q30KJ2

1487	1,2,3,6,19, 21,22,24	4,5,7,8,18, 20,23,25,2 6	3	P00714,P07171,Q6AYS4
1488	1,2,3,6,19, 21,22,25	4,5,7,8,18, 20,23,24,2 6	3	P47967,P97840,Q4FZU6
1489	1,2,3,6,19, 21,22,26	4,5,7,8,18, 20,23,24,2 5	2	P00714,P07171
1490	1,2,3,6,19, 21,23,24	4,5,7,8,18, 20,22,25,2 6	5	P00714,P15399,P97580,Q30KJ2,Q6AYS4
1491	1,2,3,6,19, 21,23,25	4,5,7,8,18, 20,22,24,2 6	7	P15399,P55314,P97580,P97840,Q30KJ2,Q4FZU6,Q6P6R2
1492	1,2,3,6,19, 21,23,26	4,5,7,8,18, 20,22,24,2 5	5	P01946,P15399,P97580,Q30KJ2,Q63661
1493	1,2,3,6,19, 21,24,25	4,5,7,8,18, 20,22,23,2 6	2	P97840,Q4FZU6
1494	1,2,3,6,19, 21,24,26	4,5,7,8,18, 20,22,23,2 5	3	P00714,P07171,Q6AYS4
1495	1,2,3,6,19, 21,25,26	4,5,7,8,18, 20,22,23,2 4	2	P97840,Q91ZS3
1496	1,2,3,6,19, 22,23,24	4,5,7,8,18, 20,21,25,2 6	7	P00714,P15399,P82471,P82995,P97580,Q30KJ2,Q6AYS4
1497	1,2,3,6,19, 22,23,25	4,5,7,8,18, 20,21,24,2 6	6	P06911,P15399,P55314,P97580,Q30KJ2,Q4FZU6
1498	1,2,3,6,19, 22,23,26	4,5,7,8,18, 20,21,24,2 5	5	P01946,P15399,P97580,Q30KJ2,Q6AYS4
1499	1,2,3,6,19, 22,24,25	4,5,7,8,18, 20,21,23,2 6	2	Q4FZU6,Q6AYS4
1500	1,2,3,6,19, 22,24,26	4,5,7,8,18, 20,21,23,2 5	4	P00714,P20646,Q6AYS4,Q9R044
1501	1,2,3,6,19, 22,25,26	4,5,7,8,18, 20,21,23,2 4	1	Q4FZU6

1502	1,2,3,6,19, 23,24,25	4,5,7,8,18, 20,21,22,2 6	5	P15399,P55314,P97580,Q30KJ2,Q4FZU6
1503	1,2,3,6,19, 23,24,26	4,5,7,8,18, 20,21,22,2 5	6	P01946,P02091,P15399,P97580,Q30KJ2,Q6AYS4
1504	1,2,3,6,19, 23,25,26	4,5,7,8,18, 20,21,22,2 4	7	P01946,P02091,P15399,P55314,P97580,Q30KJ2,Q4FZU6
1505	1,2,3,6,19, 24,25,26	4,5,7,8,18, 20,21,22,2 3	4	P01946,P14480,Q4FZU6,Q6AYS4
1506	1,2,3,6,20, 21,22,23	4,5,7,8,18, 19,24,25,2 6	2	P00714,P82995
1507	1,2,3,6,20, 21,22,24	4,5,7,8,18, 19,23,25,2 6	6	P00714,P13432,P82995,Q5XFX0,Q6AYS4,Q99041
1508	1,2,3,6,20, 21,22,25	4,5,7,8,18, 19,23,24,2 6	2	Q03191,Q91ZS3
1509	1,2,3,6,20, 21,22,26	4,5,7,8,18, 19,23,24,2 5	2	P00714,Q99041
1510	1,2,3,6,20, 21,23,24	4,5,7,8,18, 19,22,25,2 6	3	P00714,P82995,Q6AYS4
1511	1,2,3,6,20, 21,23,25	4,5,7,8,18, 19,22,24,2 6	3	P55314,Q6P6R2,Q91ZS3
1512	1,2,3,6,20, 21,23,26	4,5,7,8,18, 19,22,24,2 5	3	P01946,Q6IFU8,Q6IFV1
1513	1,2,3,6,20, 21,24,25	4,5,7,8,18, 19,22,23,2 6	2	Q5XFX0,Q91ZS3
1514	1,2,3,6,20, 21,24,26	4,5,7,8,18, 19,22,23,2 5	3	P00714,Q6AYS4,Q99041
1515	1,2,3,6,20, 21,25,26	4,5,7,8,18, 19,22,23,2 4	1	Q91ZS3
1516	1,2,3,6,20, 22,23,24	4,5,7,8,18, 19,21,25,2 6	3	P00714,P82995,Q6AYS4



1517	1,2,3,6,20, 22,23,25	4,5,7,8,18, 19,21,24,2 6	3	P06911,P55314,P82995
1518	1,2,3,6,20, 22,23,26	4,5,7,8,18, 19,21,24,2 5	1	Q6AYS4
1519	1,2,3,6,20, 22,24,25	4,5,7,8,18, 19,21,23,2 6	4	P82995,Q4FZU6,Q5XFX0,Q6AYS4
1520	1,2,3,6,20, 22,24,26	4,5,7,8,18, 19,21,23,2 5	5	P00714,P02803,Q6AYS4,Q99041,Q99MH3
1521	1,2,3,6,20, 22,25,26	4,5,7,8,18, 19,21,23,2 4	1	Q91ZS3
1522	1,2,3,6,20, 23,24,25	4,5,7,8,18, 19,21,22,2 6	3	P55314,P82995,Q4FZU6
1523	1,2,3,6,20, 23,24,26	4,5,7,8,18, 19,21,22,2 5	3	P01946,P02091,Q6AYS4
1524	1,2,3,6,20, 23,25,26	4,5,7,8,18, 19,21,22,2 4	3	P01946,P55314,Q91ZS3
1525	1,2,3,6,20, 24,25,26	4,5,7,8,18, 19,21,22,2 3	2	Q6AYS4,Q91ZS3
1526	1,2,3,6,21, 22,23,24	4,5,7,8,18, 19,20,25,2 6	3	P00714,P13432,P34901
1527	1,2,3,6,21, 22,23,25	4,5,7,8,18, 19,20,24,2 6	4	P06911,P55314,Q4FZU6,Q6P6R2
1528	1,2,3,6,21, 22,23,26	4,5,7,8,18, 19,20,24,2 5	1	P01946
1529	1,2,3,6,21, 22,24,25	4,5,7,8,18, 19,20,23,2 6	3	P35467,Q4FZU6,Q5XFX0
1530	1,2,3,6,21, 22,24,26	4,5,7,8,18, 19,20,23,2 5	4	P00714,P07171,P13432,Q99041
1531	1,2,3,6,21, 22,25,26	4,5,7,8,18, 19,20,23,2 4	3	P07171,Q4FZU6,Q91ZS3

1532	1,2,3,6,21, 23,24,25	4,5,7,8,18, 19,20,22,2 6	4	P55314,Q4FZU6,Q63751,Q6P6R2
1533	1,2,3,6,21, 23,24,26	4,5,7,8,18, 19,20,22,2 5	2	P01946,Q6IFV1
1534	1,2,3,6,21, 23,25,26	4,5,7,8,18, 19,20,22,2 4	4	P01946,P55314,Q6P6R2,Q91ZS3
1535	1,2,3,6,21, 24,25,26	4,5,7,8,18, 19,20,22,2 3	2	Q4FZU6,Q91ZS3
1536	1,2,3,6,22, 23,24,25	4,5,7,8,18, 19,20,21,2 6	5	P06911,P55314,P82471,P82995,Q4FZU6
1537	1,2,3,6,22, 23,24,26	4,5,7,8,18, 19,20,21,2 5	4	P00731,P01946,P82471,Q6AYS4
1538	1,2,3,6,22, 23,25,26	4,5,7,8,18, 19,20,21,2 4	3	P01946,P55314,Q4FZU6
1539	1,2,3,6,22, 24,25,26	4,5,7,8,18, 19,20,21,2 3	1	Q4FZU6
1540	1,2,3,6,23, 24,25,26	4,5,7,8,18, 19,20,21,2 2	5	P01946,P02091,P55314,Q4FZU6,Q7TPB1
1541	1,2,3,7,8,1 8,19,20	4,5,6,21,2 2,23,24,25 ,26	4	P06760,P35280,P83121,Q08849
1542	1,2,3,7,8,1 8,19,21	4,5,6,20,2 2,23,24,25 ,26	4	P00731,P02803,P05964,P42854
1543	1,2,3,7,8,1 8,19,22	4,5,6,20,2 1,23,24,25 ,26	4	P01835,P06760,P20766,P83121
1544	1,2,3,7,8,1 8,19,23	4,5,6,20,2 1,22,24,25 ,26	9	P02803,P05964,P16086,P35467,Q03191,Q498D9,Q5XI22,Q63532,Q99MH3
1545	1,2,3,7,8,1 8,19,24	4,5,6,20,2 1,22,23,25 ,26	4	P01835,P06760,P83121,Q63532
1546	1,2,3,7,8,1 8,19,25	4,5,6,20,2 1,22,23,24 ,26	5	P01835,P02803,P10715,P19629,P35280

1547	1,2,3,7,8,1 8,19,26	4,5,6,20,2 1,22,23,24 ,25	5	P01946,P02770,P06760,P35280,Q63942
1548	1,2,3,7,8,1 8,20,21	4,5,6,19,2 2,23,24,25 ,26	2	P42854,Q91ZS3
1549	1,2,3,7,8,1 8,20,22	4,5,6,19,2 1,23,24,25 ,26	5	P06760,P10715,P27213,P83121,Q08849
1550	1,2,3,7,8,1 8,20,23	4,5,6,19,2 1,22,24,25 ,26	4	A2RUV9,P10715,Q08849,Q5XI22
1551	1,2,3,7,8,1 8,20,24	4,5,6,19,2 1,22,23,25 ,26	3	P06760,P10715,P83121
1552	1,2,3,7,8,1 8,20,25	4,5,6,19,2 1,22,23,24 ,26	4	P10715,P19629,P35280,Q91ZS3
1553	1,2,3,7,8,1 8,20,26	4,5,6,19,2 1,22,23,24 ,25	7	P01041,P01946,P02770,P06760,P10715,P35280,Q08849
1554	1,2,3,7,8,1 8,21,22	4,5,6,19,2 0,23,24,25 ,26	1	D4A1J4
1555	1,2,3,7,8,1 8,21,23	4,5,6,19,2 0,22,24,25 ,26	2	P14668,Q5XI22
1556	1,2,3,7,8,1 8,21,24	4,5,6,19,2 0,22,23,25 ,26	1	P05539
1557	1,2,3,7,8,1 8,21,25	4,5,6,19,2 0,22,23,24 ,26	8	O35783,P08721,P10715,P19629,P25031,P31430,P98089,Q91ZS3
1558	1,2,3,7,8,1 8,21,26	4,5,6,19,2 0,22,23,24 ,25	9	O35783,O54800;Q5DWV2,P01041,P01946,P02770,P25031,P55091,P82995,Q63661
1559	1,2,3,7,8,1 8,22,23	4,5,6,19,2 0,21,24,25 ,26	2	P20766,Q5XI22
1560	1,2,3,7,8,1 8,22,24	4,5,6,19,2 0,21,23,25 ,26	3	P01835,P06760,P83121
1561	1,2,3,7,8,1 8,22,25	4,5,6,19,2 0,21,23,24 ,26	4	P01835,P10715,P19629,P20766

1562	1,2,3,7,8,1 8,22,26	4,5,6,19,2 0,21,23,24 ,25	5	P01041,P01946,P02770,P06760,P20766
1563	1,2,3,7,8,1 8,23,24	4,5,6,19,2 0,21,22,25 ,26	1	Q5XI22
1564	1,2,3,7,8,1 8,23,25	4,5,6,19,2 0,21,22,24 ,26	4	P10715,P19629,Q5XI22,Q99MH3
1565	1,2,3,7,8,1 8,23,26	4,5,6,19,2 0,21,22,24 ,25	7	A2RUV9,P01946,P02091,P02770,P35467,Q63942,Q6P6Q2
1566	1,2,3,7,8,1 8,24,25	4,5,6,19,2 0,21,22,23 ,26	3	P01835,P10715,P19629
1567	1,2,3,7,8,1 8,24,26	4,5,6,19,2 0,21,22,23 ,25	6	P01946,P02091,P02770,P06760,P10715,P55091
1568	1,2,3,7,8,1 8,25,26	4,5,6,19,2 0,21,22,23 ,24	10	O35783,P01946,P02091,P02770,P08721,P10715,P19629,P35280,P55091,P82995
1569	1,2,3,7,8,1 9,20,21	4,5,6,18,2 2,23,24,25 ,26	2	P42854,Q6IFU7
1570	1,2,3,7,8,1 9,20,22	4,5,6,18,2 1,23,24,25 ,26	3	P20766,P83121,Q08849
1571	1,2,3,7,8,1 9,20,23	4,5,6,18,2 1,22,24,25 ,26	2	P16086,Q08849
1572	1,2,3,7,8,1 9,20,24	4,5,6,18,2 1,22,23,25 ,26	1	P83121
1573	1,2,3,7,8,1 9,20,25	4,5,6,18,2 1,22,23,24 ,26	5	P10715,P19629,P35280,Q08849,Q6IFU7
1574	1,2,3,7,8,1 9,20,26	4,5,6,18,2 1,22,23,24 ,25	6	P01041,P01946,P02770,P06760,P35280,Q08849
1575	1,2,3,7,8,1 9,21,22	4,5,6,18,2 0,23,24,25 ,26	1	D4A1J4
1576	1,2,3,7,8,1 9,21,23	4,5,6,18,2 0,22,24,25 ,26	3	P14668,P15399,P16086

1577	1,2,3,7,8,1 9,21,24	4,5,6,18,2 0,22,23,25 ,26	0	
1578	1,2,3,7,8,1 9,21,25	4,5,6,18,2 0,22,23,24 ,26	5	P10715,P19629,P47967,P97840,Q6IFU7
1579	1,2,3,7,8,1 9,21,26	4,5,6,18,2 0,22,23,24 ,25	2	P01946,P02770
1580	1,2,3,7,8,1 9,22,23	4,5,6,18,2 0,21,24,25 ,26	4	P01835,P16086,P20766,Q63532
1581	1,2,3,7,8,1 9,22,24	4,5,6,18,2 0,21,23,25 ,26	6	P01835,P20646,P20766,P83121,Q63532,Q6IMF3
1582	1,2,3,7,8,1 9,22,25	4,5,6,18,2 0,21,23,24 ,26	6	P01835,P10715,P19629,P20766,Q5GRG2,Q6IFU7
1583	1,2,3,7,8,1 9,22,26	4,5,6,18,2 0,21,23,24 ,25	7	O54728,P01835,P01946,P02770,P06760,P20766,P55159
1584	1,2,3,7,8,1 9,23,24	4,5,6,18,2 0,21,22,25 ,26	2	P01835,Q63532
1585	1,2,3,7,8,1 9,23,25	4,5,6,18,2 0,21,22,24 ,26	4	P01835,P10715,P19629,P97580
1586	1,2,3,7,8,1 9,23,26	4,5,6,18,2 0,21,22,24 ,25	3	P01946,P02091,Q08849
1587	1,2,3,7,8,1 9,24,25	4,5,6,18,2 0,21,22,23 ,26	4	P01835,P10715,P19629,Q63532
1588	1,2,3,7,8,1 9,24,26	4,5,6,18,2 0,21,22,23 ,25	6	P01835,P01946,P02091,P02770,P06760,Q63532
1589	1,2,3,7,8,1 9,25,26	4,5,6,18,2 0,21,22,23 ,24	6	P01835,P01946,P02091,P10715,P19629,P35280
1590	1,2,3,7,8,2 0,21,22	4,5,6,18,1 9,23,24,25 ,26	1	P42854
1591	1,2,3,7,8,2 0,21,23	4,5,6,18,1 9,22,24,25 ,26	0	

1592	1,2,3,7,8,2 0,21,24	4,5,6,18,1 9,22,23,25 ,26	1	Q5XFX0
1593	1,2,3,7,8,2 0,21,25	4,5,6,18,1 9,22,23,24 ,26	4	P10715,P19629,Q6IFU7,Q91ZS3
1594	1,2,3,7,8,2 0,21,26	4,5,6,18,1 9,22,23,24 ,25	6	O35783,P01041,P01946,P02770,P62804,Q00715
1595	1,2,3,7,8,2 0,22,23	4,5,6,18,1 9,21,24,25 ,26	2	P20766,Q08849
1596	1,2,3,7,8,2 0,22,24	4,5,6,18,1 9,21,23,25 ,26	3	P27213,P83121,Q5XFX0
1597	1,2,3,7,8,2 0,22,25	4,5,6,18,1 9,21,23,24 ,26	5	P10715,P19629,P20766,Q08849,Q5GRG2
1598	1,2,3,7,8,2 0,22,26	4,5,6,18,1 9,21,23,24 ,25	6	P01041,P01946,P06760,P20766,P55159,Q08849
1599	1,2,3,7,8,2 0,23,24	4,5,6,18,1 9,21,22,25 ,26	1	Q08849
1600	1,2,3,7,8,2 0,23,25	4,5,6,18,1 9,21,22,24 ,26	3	P10715,P19629,Q08849
1601	1,2,3,7,8,2 0,23,26	4,5,6,18,1 9,21,22,24 ,25	3	P01946,P02091,Q08849
1602	1,2,3,7,8,2 0,24,25	4,5,6,18,1 9,21,22,23 ,26	2	P10715,P19629
1603	1,2,3,7,8,2 0,24,26	4,5,6,18,1 9,21,22,23 ,25	5	P01041,P01946,P02091,P02770,P10715
1604	1,2,3,7,8,2 0,25,26	4,5,6,18,1 9,21,22,23 ,24	8	P01041,P01946,P02091,P10715,P19629,P35280,Q08849,Q91ZS3
1605	1,2,3,7,8,2 1,22,23	4,5,6,18,1 9,20,24,25 ,26	0	
1606	1,2,3,7,8,2 1,22,24	4,5,6,18,1 9,20,23,25 ,26	2	P00714,Q5XFX0

1607	1,2,3,7,8,2 1,22,25	4,5,6,18,1 9,20,23,24 ,26	4	P10715,P19629,P20766,Q6IFU7
1608	1,2,3,7,8,2 1,22,26	4,5,6,18,1 9,20,23,24 ,25	5	O54800;Q5DWV2,P01041,P01946,P02770,P20766
1609	1,2,3,7,8,2 1,23,24	4,5,6,18,1 9,20,22,25 ,26	0	
1610	1,2,3,7,8,2 1,23,25	4,5,6,18,1 9,20,22,24 ,26	2	P10715,P19629
1611	1,2,3,7,8,2 1,23,26	4,5,6,18,1 9,20,22,24 ,25	3	P01946,P02091,P02770
1612	1,2,3,7,8,2 1,24,25	4,5,6,18,1 9,20,22,23 ,26	2	P10715,P19629
1613	1,2,3,7,8,2 1,24,26	4,5,6,18,1 9,20,22,23 ,25	4	P01041,P01946,P02091,P02770
1614	1,2,3,7,8,2 1,25,26	4,5,6,18,1 9,20,22,23 ,24	7	O35783,O54800;Q5DWV2,P01946,P02091,P10715,P19629,Q91ZS3
1615	1,2,3,7,8,2 2,23,24	4,5,6,18,1 9,20,21,25 ,26	2	P01835,P20766
1616	1,2,3,7,8,2 2,23,25	4,5,6,18,1 9,20,21,24 ,26	6	P01835,P06911,P10715,P19629,P20766,Q5GRG2
1617	1,2,3,7,8,2 2,23,26	4,5,6,18,1 9,20,21,24 ,25	4	O54728,P01946,P02091,P20766
1618	1,2,3,7,8,2 2,24,25	4,5,6,18,1 9,20,21,23 ,26	5	P01835,P10715,P19629,P20766,Q5GRG2
1619	1,2,3,7,8,2 2,24,26	4,5,6,18,1 9,20,21,23 ,25	5	P01835,P01946,P02091,P02770,P20766
1620	1,2,3,7,8,2 2,25,26	4,5,6,18,1 9,20,21,23 ,24	6	P01835,P01946,P02091,P10715,P19629,P20766
1621	1,2,3,7,8,2 3,24,25	4,5,6,18,1 9,20,21,22 ,26	4	P01835,P10715,P19629,Q63751

1622	1,2,3,7,8,2 3,24,26	4,5,6,18,1 9,20,21,22 ,25	3	P01946,P02091,P02770
1623	1,2,3,7,8,2 3,25,26	4,5,6,18,1 9,20,21,22 ,24	4	P01946,P02091,P10715,P19629
1624	1,2,3,7,8,2 4,25,26	4,5,6,18,1 9,20,21,22 ,23	5	P01835,P01946,P02091,P10715,P19629
1625	1,2,3,7,18, 19,20,21	4,5,6,8,22, 23,24,25,2 6	6	P00731,P06760,P14668,P25031,P42854,Q9Z0V6
1626	1,2,3,7,18, 19,20,22	4,5,6,8,21, 23,24,25,2 6	6	P06760,P07150,P14669,P83121,Q9WTT6,Q9Z0V6
1627	1,2,3,7,18, 19,20,23	4,5,6,8,21, 22,24,25,2 6	4	P06760,P14668,Q9WTT6,Q9Z0V6
1628	1,2,3,7,18, 19,20,24	4,5,6,8,21, 22,23,25,2 6	7	P06760,P07150,P14669,P83121,Q6AYS4,Q9WTT6,Q9Z0V6
1629	1,2,3,7,18, 19,20,25	4,5,6,8,21, 22,23,24,2 6	2	P35280,P47967
1630	1,2,3,7,18, 19,20,26	4,5,6,8,21, 22,23,24,2 5	7	P01041,P01946,P06760,P07150,P35280,Q9WTT6,Q9Z0V6
1631	1,2,3,7,18, 19,21,22	4,5,6,8,20, 23,24,25,2 6	3	P06760,P14668,P97840
1632	1,2,3,7,18, 19,21,23	4,5,6,8,20, 22,24,25,2 6	8	D3ZUC6,P05964,P14668,P15399,P16086,Q03191,Q63661,Q99MH3
1633	1,2,3,7,18, 19,21,24	4,5,6,8,20, 22,23,25,2 6	2	D3ZUC6,P06760
1634	1,2,3,7,18, 19,21,25	4,5,6,8,20, 22,23,24,2 6	7	P00731,P14668,P20760,P25031,P31430,P47967,P97840
1635	1,2,3,7,18, 19,21,26	4,5,6,8,20, 22,23,24,2 5	6	D3ZUC6,P01946,P06760,P25031,P82995,Q63661
1636	1,2,3,7,18, 19,22,23	4,5,6,8,20, 21,24,25,2 6	4	P06760,P14668,Q63532,Q9WTT6



1637	1,2,3,7,18, 19,22,24	4,5,6,8,20, 21,23,25,2 6	9	P01835,P06760,P07150,P14669,P20646,P83121,Q63532,Q9WTT6,Q9Z0V6
1638	1,2,3,7,18, 19,22,25	4,5,6,8,20, 21,23,24,2 6	3	P01835,P47967,P97840
1639	1,2,3,7,18, 19,22,26	4,5,6,8,20, 21,23,24,2 5	7	P01946,P06760,P07150,P55159,Q63661,Q9WTT6,Q9Z0V6
1640	1,2,3,7,18, 19,23,24	4,5,6,8,20, 21,22,25,2 6	4	P06760,Q03191,Q63532,Q9WTT6
1641	1,2,3,7,18, 19,23,25	4,5,6,8,20, 21,22,24,2 6	4	P14668,Q03191,Q63532,Q99MH3
1642	1,2,3,7,18, 19,23,26	4,5,6,8,20, 21,22,24,2 5	8	P01946,P02091,P06760,P35467,Q03191,Q07523,Q63532,Q63661
1643	1,2,3,7,18, 19,24,25	4,5,6,8,20, 21,22,23,2 6	2	P01835,Q63532
1644	1,2,3,7,18, 19,24,26	4,5,6,8,20, 21,22,23,2 5	5	P01946,P02091,P06760,Q63532,Q9WTT6
1645	1,2,3,7,18, 19,25,26	4,5,6,8,20, 21,22,23,2 4	6	P01946,P02091,P35280,P55091,P82995,Q63661
1646	1,2,3,7,18, 20,21,22	4,5,6,8,19, 23,24,25,2 6	2	P06760,P42854
1647	1,2,3,7,18, 20,21,23	4,5,6,8,19, 22,24,25,2 6	3	A2RUV9,P14668,P25031
1648	1,2,3,7,18, 20,21,24	4,5,6,8,19, 22,23,25,2 6	1	P06760
1649	1,2,3,7,18, 20,21,25	4,5,6,8,19, 22,23,24,2 6	4	O35783,P25031,P31430,Q91ZS3
1650	1,2,3,7,18, 20,21,26	4,5,6,8,19, 22,23,24,2 5	6	O35783,P01041,P01946,P06760,P25031,P42854
1651	1,2,3,7,18, 20,22,23	4,5,6,8,19, 21,24,25,2 6	3	A2RUV9,P06760,Q9WTT6

1652	1,2,3,7,18, 20,22,24	4,5,6,8,19, 21,23,25,2 6	9	P06760,P07150,P14669,P27213,P83121,Q99041,Q9QZK9,Q9WTT6,Q9Z0V6
1653	1,2,3,7,18, 20,22,25	4,5,6,8,19, 21,23,24,2 6	0	
1654	1,2,3,7,18, 20,22,26	4,5,6,8,19, 21,23,24,2 5	8	P01041,P01946,P06760,P07150,P55159,Q99041,Q9WTT6,Q9Z0V6
1655	1,2,3,7,18, 20,23,24	4,5,6,8,19, 21,22,25,2 6	3	A2RUV9,P06760,Q9QZK9
1656	1,2,3,7,18, 20,23,25	4,5,6,8,19, 21,22,24,2 6	1	A2RUV9
1657	1,2,3,7,18, 20,23,26	4,5,6,8,19, 21,22,24,2 5	7	A2RUV9,P01946,P02091,P06760,Q6IFU8,Q6IG02,Q6P6Q2
1658	1,2,3,7,18, 20,24,25	4,5,6,8,19, 21,22,23,2 6	1	P10715
1659	1,2,3,7,18, 20,24,26	4,5,6,8,19, 21,22,23,2 5	6	P01041,P01946,P02091,P06760,Q99041,Q9WTT6
1660	1,2,3,7,18, 20,25,26	4,5,6,8,19, 21,22,23,2 4	6	O35783,P01041,P01946,P02091,P35280,Q91ZS3
1661	1,2,3,7,18, 21,22,23	4,5,6,8,19, 20,24,25,2 6	1	P14668
1662	1,2,3,7,18, 21,22,24	4,5,6,8,19, 20,23,25,2 6	1	P06760
1663	1,2,3,7,18, 21,22,25	4,5,6,8,19, 20,23,24,2 6	3	P25031,P31430,P97840
1664	1,2,3,7,18, 21,22,26	4,5,6,8,19, 20,23,24,2 5	5	P01041,P01946,P06760,P25031,Q63661
1665	1,2,3,7,18, 21,23,24	4,5,6,8,19, 20,22,25,2 6	2	D3ZUC6,P14668
1666	1,2,3,7,18, 21,23,25	4,5,6,8,19, 20,22,24,2 6	4	P14668,P25031,P31430,Q99MH3

1667	1,2,3,7,18, 21,23,26	4,5,6,8,19, 20,22,24,2 5	10	A2RUV9,D3ZUC6,O35783,P01946,P02091,P14668,P25031,Q63661,Q61FU8,Q6P6Q2
1668	1,2,3,7,18, 21,24,25	4,5,6,8,19, 20,22,23,2 6	2	P31430,P98089
1669	1,2,3,7,18, 21,24,26	4,5,6,8,19, 20,22,23,2 5	8	D3ZUC6,P01041,P01946,P02091,P06760,P25031,P55091,Q63661
1670	1,2,3,7,18, 21,25,26	4,5,6,8,19, 20,22,23,2 4	12	O35783,P00774,P01946,P02091,P08721,P25031,P31430,P55091,P82995,P98089,Q63661,Q91ZS3
1671	1,2,3,7,18, 22,23,24	4,5,6,8,19, 20,21,25,2 6	2	P06760,Q9WTT6
1672	1,2,3,7,18, 22,23,25	4,5,6,8,19, 20,21,24,2 6	0	
1673	1,2,3,7,18, 22,23,26	4,5,6,8,19, 20,21,24,2 5	5	A2RUV9,P01946,P02091,P06760,Q63661
1674	1,2,3,7,18, 22,24,25	4,5,6,8,19, 20,21,23,2 6	1	P01835
1675	1,2,3,7,18, 22,24,26	4,5,6,8,19, 20,21,23,2 5	5	P01946,P02091,P06760,Q99041,Q9WTT6
1676	1,2,3,7,18, 22,25,26	4,5,6,8,19, 20,21,23,2 4	3	P01946,P02091,P55091
1677	1,2,3,7,18, 23,24,25	4,5,6,8,19, 20,21,22,2 6	1	A2RUV9
1678	1,2,3,7,18, 23,24,26	4,5,6,8,19, 20,21,22,2 5	5	A2RUV9,P01946,P02091,P06760,Q07523
1679	1,2,3,7,18, 23,25,26	4,5,6,8,19, 20,21,22,2 4	5	A2RUV9,P01946,P02091,P55091,Q63661
1680	1,2,3,7,18, 24,25,26	4,5,6,8,19, 20,21,22,2 3	4	P01946,P02091,P55091,Q7TPB1
1681	1,2,3,7,19, 20,21,22	4,5,6,8,18, 23,24,25,2 6	3	P00714,P06760,Q9Z0V6

1682	1,2,3,7,19, 20,21,23	4,5,6,8,18, 22,24,25,2 6	3	P14668,P15399,P16086
1683	1,2,3,7,19, 20,21,24	4,5,6,8,18, 22,23,25,2 6	2	P00714,P06760
1684	1,2,3,7,19, 20,21,25	4,5,6,8,18, 22,23,24,2 6	2	P47967,P97840
1685	1,2,3,7,19, 20,21,26	4,5,6,8,18, 22,23,24,2 5	3	P01041,P01946,P06760
1686	1,2,3,7,19, 20,22,23	4,5,6,8,18, 21,24,25,2 6	5	P06760,P07150,P20646,Q08849,Q9WTT6
1687	1,2,3,7,19, 20,22,24	4,5,6,8,18, 21,23,25,2 6	12	P00714,P00774,P06760,P07150,P14669,P20646,P27213,P83121,Q6AYS4,Q6P6Q2,Q9WTT6,Q9Z0V6
1688	1,2,3,7,19, 20,22,25	4,5,6,8,18, 21,23,24,2 6	1	P14669
1689	1,2,3,7,19, 20,22,26	4,5,6,8,18, 21,23,24,2 5	10	O54728,P01946,P06760,P07150,P14669,P20646,P55159,Q6AYS4,Q9WTT6,Q9Z0V6
1690	1,2,3,7,19, 20,23,24	4,5,6,8,18, 21,22,25,2 6	4	P06760,Q63532,Q6AYS4,Q9WTT6
1691	1,2,3,7,19, 20,23,25	4,5,6,8,18, 21,22,24,2 6	1	Q08849
1692	1,2,3,7,19, 20,23,26	4,5,6,8,18, 21,22,24,2 5	4	P01946,P02091,P06760,Q08849
1693	1,2,3,7,19, 20,24,25	4,5,6,8,18, 21,22,23,2 6	0	
1694	1,2,3,7,19, 20,24,26	4,5,6,8,18, 21,22,23,2 5	7	P01946,P02091,P06760,P07150,P20646,Q6AYS4,Q9WTT6
1695	1,2,3,7,19, 20,25,26	4,5,6,8,18, 21,22,23,2 4	3	P01946,P02091,P35280
1696	1,2,3,7,19, 21,22,23	4,5,6,8,18, 20,24,25,2 6	2	P14668,P16086

1697	1,2,3,7,19, 21,22,24	4,5,6,8,18, 20,23,25,2 6	3	P00714,P06760,Q6IG02
1698	1,2,3,7,19, 21,22,25	4,5,6,8,18, 20,23,24,2 6	2	P47967,P97840
1699	1,2,3,7,19, 21,22,26	4,5,6,8,18, 20,23,24,2 5	2	P01946,P06760
1700	1,2,3,7,19, 21,23,24	4,5,6,8,18, 20,22,25,2 6	1	Q63532
1701	1,2,3,7,19, 21,23,25	4,5,6,8,18, 20,22,24,2 6	4	P14668,P15399,P47967,P97840
1702	1,2,3,7,19, 21,23,26	4,5,6,8,18, 20,22,24,2 5	4	P01946,P02091,P14668,Q63661
1703	1,2,3,7,19, 21,24,25	4,5,6,8,18, 20,22,23,2 6	2	P47967,P97840
1704	1,2,3,7,19, 21,24,26	4,5,6,8,18, 20,22,23,2 5	3	P01946,P02091,P06760
1705	1,2,3,7,19, 21,25,26	4,5,6,8,18, 20,22,23,2 4	4	P01946,P02091,P47967,P97840
1706	1,2,3,7,19, 22,23,24	4,5,6,8,18, 20,21,25,2 6	6	P01835,P06760,P20646,P82471,Q63532,Q9WTT6
1707	1,2,3,7,19, 22,23,25	4,5,6,8,18, 20,21,24,2 6	2	P01835,P17046
1708	1,2,3,7,19, 22,23,26	4,5,6,8,18, 20,21,24,2 5	7	O54728,P01946,P02091,P06760,P20646,P55159,Q9WTT6
1709	1,2,3,7,19, 22,24,25	4,5,6,8,18, 20,21,23,2 6	4	P01835,P17046,Q6IMF3,Q6P6Q2
1710	1,2,3,7,19, 22,24,26	4,5,6,8,18, 20,21,23,2 5	8	P01835,P01946,P02091,P06760,P07150,P20646,Q6AYS4,Q9WTT6
1711	1,2,3,7,19, 22,25,26	4,5,6,8,18, 20,21,23,2 4	3	P01835,P01946,P02091

1712	1,2,3,7,19, 23,24,25	4,5,6,8,18, 20,21,22,2 6	2	P01835,Q63532
1713	1,2,3,7,19, 23,24,26	4,5,6,8,18, 20,21,22,2 5	5	P01946,P02091,P06760,P20646,Q63532
1714	1,2,3,7,19, 23,25,26	4,5,6,8,18, 20,21,22,2 4	2	P01946,P02091
1715	1,2,3,7,19, 24,25,26	4,5,6,8,18, 20,21,22,2 3	4	P01835,P01946,P02091,Q7TPB1
1716	1,2,3,7,20, 21,22,23	4,5,6,8,18, 19,24,25,2 6	1	P14668
1717	1,2,3,7,20, 21,22,24	4,5,6,8,18, 19,23,25,2 6	2	P00714,Q5XFX0
1718	1,2,3,7,20, 21,22,25	4,5,6,8,18, 19,23,24,2 6	0	
1719	1,2,3,7,20, 21,22,26	4,5,6,8,18, 19,23,24,2 5	5	P00714,P01041,P01836,P01946,P06760
1720	1,2,3,7,20, 21,23,24	4,5,6,8,18, 19,22,25,2 6	0	
1721	1,2,3,7,20, 21,23,25	4,5,6,8,18, 19,22,24,2 6	2	P14668,Q91ZS3
1722	1,2,3,7,20, 21,23,26	4,5,6,8,18, 19,22,24,2 5	2	P01946,P02091
1723	1,2,3,7,20, 21,24,25	4,5,6,8,18, 19,22,23,2 6	0	
1724	1,2,3,7,20, 21,24,26	4,5,6,8,18, 19,22,23,2 5	5	P01041,P01836,P01946,P02091,P06760
1725	1,2,3,7,20, 21,25,26	4,5,6,8,18, 19,22,23,2 4	5	O35783,P01041,P01946,P02091,Q91ZS3
1726	1,2,3,7,20, 22,23,24	4,5,6,8,18, 19,21,25,2 6	3	P06760,P20646,Q9WTT6

1727	1,2,3,7,20, 22,23,25	4,5,6,8,18, 19,21,24,2 6	1	Q08849
1728	1,2,3,7,20, 22,23,26	4,5,6,8,18, 19,21,24,2 5	6	O54728,P01946,P02091,P06760,P55159,Q08849
1729	1,2,3,7,20, 22,24,25	4,5,6,8,18, 19,21,23,2 6	2	P0C0A9,P14669
1730	1,2,3,7,20, 22,24,26	4,5,6,8,18, 19,21,23,2 5	11	P00714,P01946,P02091,P02803,P06760,P07150,P08010,P14669,P20646,Q99041,Q9WTT6
1731	1,2,3,7,20, 22,25,26	4,5,6,8,18, 19,21,23,2 4	2	P01946,P02091
1732	1,2,3,7,20, 23,24,25	4,5,6,8,18, 19,21,22,2 6	2	A2RUV9,P0C0A9
1733	1,2,3,7,20, 23,24,26	4,5,6,8,18, 19,21,22,2 5	4	A2RUV9,P01946,P02091,P06760
1734	1,2,3,7,20, 23,25,26	4,5,6,8,18, 19,21,22,2 4	4	A2RUV9,P01946,P02091,Q08849
1735	1,2,3,7,20, 24,25,26	4,5,6,8,18, 19,21,22,2 3	3	P01946,P02091,P0C0A9
1736	1,2,3,7,21, 22,23,24	4,5,6,8,18, 19,20,25,2 6	2	P00714,P34901
1737	1,2,3,7,21, 22,23,25	4,5,6,8,18, 19,20,24,2 6	1	P14668
1738	1,2,3,7,21, 22,23,26	4,5,6,8,18, 19,20,24,2 5	2	P01946,P02091
1739	1,2,3,7,21, 22,24,25	4,5,6,8,18, 19,20,23,2 6	1	P35467
1740	1,2,3,7,21, 22,24,26	4,5,6,8,18, 19,20,23,2 5	4	P00714,P01946,P02091,P06760
1741	1,2,3,7,21, 22,25,26	4,5,6,8,18, 19,20,23,2 4	2	P01946,P02091

1742	1,2,3,7,21, 23,24,25	4,5,6,8,18, 19,20,22,2 6	1	P22006
1743	1,2,3,7,21, 23,24,26	4,5,6,8,18, 19,20,22,2 5	2	P01946,P02091
1744	1,2,3,7,21, 23,25,26	4,5,6,8,18, 19,20,22,2 4	3	P01946,P02091,P22006
1745	1,2,3,7,21, 24,25,26	4,5,6,8,18, 19,20,22,2 3	3	P01946,P02091,P22006
1746	1,2,3,7,22, 23,24,25	4,5,6,8,18, 19,20,21,2 6	3	P01835,P0C0A9,P82471
1747	1,2,3,7,22, 23,24,26	4,5,6,8,18, 19,20,21,2 5	6	P00731,P01946,P02091,P06760,P20646,P82471
1748	1,2,3,7,22, 23,25,26	4,5,6,8,18, 19,20,21,2 4	2	P01946,P02091
1749	1,2,3,7,22, 24,25,26	4,5,6,8,18, 19,20,21,2 3	4	P01835,P01946,P02091,P0C0A9
1750	1,2,3,7,23, 24,25,26	4,5,6,8,18, 19,20,21,2 2	3	P01946,P02091,Q7TPB1
1751	1,2,3,8,18, 19,20,21	4,5,6,7,22, 23,24,25,2 6	5	P05539,P20760,P35281,P62804,P83121
1752	1,2,3,8,18, 19,20,22	4,5,6,7,21, 23,24,25,2 6	3	P22006,P83121,Q08849
1753	1,2,3,8,18, 19,20,23	4,5,6,7,21, 22,24,25,2 6	6	P22006,P35467,P83121,Q08849,Q5XI22,Q9QZK9
1754	1,2,3,8,18, 19,20,24	4,5,6,7,21, 22,23,25,2 6	3	P05539,P83121,Q9QZK9
1755	1,2,3,8,18, 19,20,25	4,5,6,7,21, 22,23,24,2 6	4	P20760,P35280,P83121,Q08849
1756	1,2,3,8,18, 19,20,26	4,5,6,7,21, 22,23,24,2 5	6	P06760,P35280,P83121,Q08849,Q63355,Q63942



1757	1,2,3,8,18, 19,21,22	4,5,6,7,20, 23,24,25,2 6	1	P83121
1758	1,2,3,8,18, 19,21,23	4,5,6,7,20, 22,24,25,2 6	5	P05539,P20760,Q03191,Q5XI22,Q99MH3
1759	1,2,3,8,18, 19,21,24	4,5,6,7,20, 22,23,25,2 6	2	P05539,P83121
1760	1,2,3,8,18, 19,21,25	4,5,6,7,20, 22,23,24,2 6	5	P05539,P20760,P31430,P47967,P98089
1761	1,2,3,8,18, 19,21,26	4,5,6,7,20, 22,23,24,2 5	2	Q63661,Q63942
1762	1,2,3,8,18, 19,22,23	4,5,6,7,20, 21,24,25,2 6	4	P20646,P22006,P83121,Q5XI22
1763	1,2,3,8,18, 19,22,24	4,5,6,7,20, 21,23,25,2 6	4	P01835,P05539,P20646,P83121
1764	1,2,3,8,18, 19,22,25	4,5,6,7,20, 21,23,24,2 6	4	P01835,P20760,P20766,P83121
1765	1,2,3,8,18, 19,22,26	4,5,6,7,20, 21,23,24,2 5	5	P06760,P20646,P20766,P83121,Q63942
1766	1,2,3,8,18, 19,23,24	4,5,6,7,20, 21,22,25,2 6	5	P05539,P09605,P25809,P83121,Q03191,Q5XI22
1767	1,2,3,8,18, 19,23,25	4,5,6,7,20, 21,22,24,2 6	2	P20760,Q99MH3
1768	1,2,3,8,18, 19,23,26	4,5,6,7,20, 21,22,24,2 5	7	P01946,P09605,P25809,P35467,Q03191,Q63661,Q63942,Q6P6Q2
1769	1,2,3,8,18, 19,24,25	4,5,6,7,20, 21,22,23,2 6	3	P01835,P05539,P83121
1770	1,2,3,8,18, 19,24,26	4,5,6,7,20, 21,22,23,2 5	5	P02770,P06760,P09605,P25809,P83121,Q63942
1771	1,2,3,8,18, 19,25,26	4,5,6,7,20, 21,22,23,2 4	2	P35280,Q63942

1772	1,2,3,8,18, 20,21,22	4,5,6,7,19, 23,24,25,2 6	2	P83121,Q99041
1773	1,2,3,8,18, 20,21,23	4,5,6,7,19, 22,24,25,2 6	1	Q5XI22
1774	1,2,3,8,18, 20,21,24	4,5,6,7,19, 22,23,25,2 6	2	P05539,P83121
1775	1,2,3,8,18, 20,21,25	4,5,6,7,19, 22,23,24,2 6	2	P20760,P31430
1776	1,2,3,8,18, 20,21,26	4,5,6,7,19, 22,23,24,2 5	3	P62804,Q00715,Q99041
1777	1,2,3,8,18, 20,22,23	4,5,6,7,19, 21,24,25,2 6	4	P22006,P83121,Q08849,Q9QZK9
1778	1,2,3,8,18, 20,22,24	4,5,6,7,19, 21,23,25,2 6	4	P83121,Q5FVI6,Q99041,Q9QZK9
1779	1,2,3,8,18, 20,22,25	4,5,6,7,19, 21,23,24,2 6	3	P20760,P83121,Q08849
1780	1,2,3,8,18, 20,22,26	4,5,6,7,19, 21,23,24,2 5	3	P83121,Q08849,Q99041
1781	1,2,3,8,18, 20,23,24	4,5,6,7,19, 21,22,25,2 6	4	P05539,P83121,Q5XI22,Q9QZK9
1782	1,2,3,8,18, 20,23,25	4,5,6,7,19, 21,22,24,2 6	2	P20760,Q08849
1783	1,2,3,8,18, 20,23,26	4,5,6,7,19, 21,22,24,2 5	8	P01946,P19218,P35467,Q08849,Q63942,Q6IFU8,Q6IG02,Q6P6Q2
1784	1,2,3,8,18, 20,24,25	4,5,6,7,19, 21,22,23,2 6	2	P05539,P83121
1785	1,2,3,8,18, 20,24,26	4,5,6,7,19, 21,22,23,2 5	2	P83121,Q99041
1786	1,2,3,8,18, 20,25,26	4,5,6,7,19, 21,22,23,2 4	2	P35280,Q08849

1787	1,2,3,8,18, 21,22,23	4,5,6,7,19, 20,24,25,2 6	1	Q5XI22
1788	1,2,3,8,18, 21,22,24	4,5,6,7,19, 20,23,25,2 6	3	P05539,P83121,Q5FVI6
1789	1,2,3,8,18, 21,22,25	4,5,6,7,19, 20,23,24,2 6	2	P20760,P31430
1790	1,2,3,8,18, 21,22,26	4,5,6,7,19, 20,23,24,2 5	2	Q5QE79,Q99041
1791	1,2,3,8,18, 21,23,24	4,5,6,7,19, 20,22,25,2 6	2	P05539,Q5XI22
1792	1,2,3,8,18, 21,23,25	4,5,6,7,19, 20,22,24,2 6	5	P05539,P20760,P31430,P98089,Q99MH3
1793	1,2,3,8,18, 21,23,26	4,5,6,7,19, 20,22,24,2 5	8	P01946,P35467,Q5QE79,Q63661,Q63942,Q6IFU8,Q6IFV1,Q6P6Q2
1794	1,2,3,8,18, 21,24,25	4,5,6,7,19, 20,22,23,2 6	3	P05539,P31430,P98089
1795	1,2,3,8,18, 21,24,26	4,5,6,7,19, 20,22,23,2 5	2	P02770,Q99041
1796	1,2,3,8,18, 21,25,26	4,5,6,7,19, 20,22,23,2 4	5	P00774,P08721,P31430,P55091,P98089
1797	1,2,3,8,18, 22,23,24	4,5,6,7,19, 20,21,25,2 6	2	P83121,Q5FVI6
1798	1,2,3,8,18, 22,23,25	4,5,6,7,19, 20,21,24,2 6	2	P20760,P20766
1799	1,2,3,8,18, 22,23,26	4,5,6,7,19, 20,21,24,2 5	5	P01946,P20766,P35467,Q63942,Q6P6Q2
1800	1,2,3,8,18, 22,24,25	4,5,6,7,19, 20,21,23,2 6	3	P01835,P83121,Q5FVI6
1801	1,2,3,8,18, 22,24,26	4,5,6,7,19, 20,21,23,2 5	2	P83121,Q99041

1802	1,2,3,8,18, 22,25,26	4,5,6,7,19, 20,21,23,2 4	1	P20766
1803	1,2,3,8,18, 23,24,25	4,5,6,7,19, 20,21,22,2 6	1	P05539
1804	1,2,3,8,18, 23,24,26	4,5,6,7,19, 20,21,22,2 5	5	P01946,P09605;P25809,P35467,Q63942,Q6P6Q2
1805	1,2,3,8,18, 23,25,26	4,5,6,7,19, 20,21,22,2 4	6	P01946,P35467,P55091,Q63942,Q6IFU8,Q6P6Q2
1806	1,2,3,8,18, 24,25,26	4,5,6,7,19, 20,21,22,2 3	2	P55091,Q7TPB1
1807	1,2,3,8,19, 20,21,22	4,5,6,7,18, 23,24,25,2 6	2	P00714,P83121
1808	1,2,3,8,19, 20,21,23	4,5,6,7,18, 22,24,25,2 6	0	
1809	1,2,3,8,19, 20,21,24	4,5,6,7,18, 22,23,25,2 6	3	P00714,P05539,P83121
1810	1,2,3,8,19, 20,21,25	4,5,6,7,18, 22,23,24,2 6	2	P20760,Q8VD89
1811	1,2,3,8,19, 20,21,26	4,5,6,7,18, 22,23,24,2 5	3	P62804,Q00715,Q8K4G9
1812	1,2,3,8,19, 20,22,23	4,5,6,7,18, 21,24,25,2 6	5	P20646,P22006,P61206;P84079;P84082,P83121,Q08849
1813	1,2,3,8,19, 20,22,24	4,5,6,7,18, 21,23,25,2 6	5	P00714,P00774,P20646,P61206;P84079;P84082,P83121
1814	1,2,3,8,19, 20,22,25	4,5,6,7,18, 21,23,24,2 6	3	P20760,P83121,Q08849
1815	1,2,3,8,19, 20,22,26	4,5,6,7,18, 21,23,24,2 5	5	O54728,P20646,P55159,P83121,Q08849
1816	1,2,3,8,19, 20,23,24	4,5,6,7,18, 21,22,25,2 6	5	P20646,P61206;P84079;P84082,P83121,P83748,Q08849

1817	1,2,3,8,19, 20,23,25	4,5,6,7,18, 21,22,24,2 6	2	P20760,Q08849
1818	1,2,3,8,19, 20,23,26	4,5,6,7,18, 21,22,24,2 5	2	P01946,Q08849
1819	1,2,3,8,19, 20,24,25	4,5,6,7,18, 21,22,23,2 6	1	P83121
1820	1,2,3,8,19, 20,24,26	4,5,6,7,18, 21,22,23,2 5	2	P20646,P83121
1821	1,2,3,8,19, 20,25,26	4,5,6,7,18, 21,22,23,2 4	3	P35280,Q08849,Q8K4G9
1822	1,2,3,8,19, 21,22,23	4,5,6,7,18, 20,24,25,2 6	1	P61206;P84079;P84082
1823	1,2,3,8,19, 21,22,24	4,5,6,7,18, 20,23,25,2 6	4	P00714,P05539,P61206;P84079;P84082,P83121
1824	1,2,3,8,19, 21,22,25	4,5,6,7,18, 20,23,24,2 6	1	P20760
1825	1,2,3,8,19, 21,22,26	4,5,6,7,18, 20,23,24,2 5	0	
1826	1,2,3,8,19, 21,23,24	4,5,6,7,18, 20,22,25,2 6	2	P05539,P61206;P84079;P84082
1827	1,2,3,8,19, 21,23,25	4,5,6,7,18, 20,22,24,2 6	1	P20760
1828	1,2,3,8,19, 21,23,26	4,5,6,7,18, 20,22,24,2 5	2	P01946,Q63661
1829	1,2,3,8,19, 21,24,25	4,5,6,7,18, 20,22,23,2 6	1	P05539
1830	1,2,3,8,19, 21,24,26	4,5,6,7,18, 20,22,23,2 5	0	
1831	1,2,3,8,19, 21,25,26	4,5,6,7,18, 20,22,23,2 4	0	

1832	1,2,3,8,19, 22,23,24	4,5,6,7,18, 20,21,25,2 6	5	P01835,P20646,P61206;P84079;P84082,P82471,P83121
1833	1,2,3,8,19, 22,23,25	4,5,6,7,18, 20,21,24,2 6	4	P01835,P20760,P20766,Q08849
1834	1,2,3,8,19, 22,23,26	4,5,6,7,18, 20,21,24,2 5	5	O54728,P01946,P20646,P20766,Q08849
1835	1,2,3,8,19, 22,24,25	4,5,6,7,18, 20,21,23,2 6	2	P01835,P83121
1836	1,2,3,8,19, 22,24,26	4,5,6,7,18, 20,21,23,2 5	4	P01835,P20646,P36953,P83121
1837	1,2,3,8,19, 22,25,26	4,5,6,7,18, 20,21,23,2 4	2	P01835,P20766
1838	1,2,3,8,19, 23,24,25	4,5,6,7,18, 20,21,22,2 6	2	P01835,P83748
1839	1,2,3,8,19, 23,24,26	4,5,6,7,18, 20,21,22,2 5	4	P01946,P02091,P09605;P25809,P20646
1840	1,2,3,8,19, 23,25,26	4,5,6,7,18, 20,21,22,2 4	3	P01946,P02091,Q08849
1841	1,2,3,8,19, 24,25,26	4,5,6,7,18, 20,21,22,2 3	2	P01835,P01946
1842	1,2,3,8,20, 21,22,23	4,5,6,7,18, 19,24,25,2 6	0	
1843	1,2,3,8,20, 21,22,24	4,5,6,7,18, 19,23,25,2 6	4	P00714,P83121,Q5FVI6,Q5XFX0
1844	1,2,3,8,20, 21,22,25	4,5,6,7,18, 19,23,24,2 6	2	P20760,Q5XFX0
1845	1,2,3,8,20, 21,22,26	4,5,6,7,18, 19,23,24,2 5	1	Q99041
1846	1,2,3,8,20, 21,23,24	4,5,6,7,18, 19,22,25,2 6	1	P05539

1847	1,2,3,8,20, 21,23,25	4,5,6,7,18, 19,22,24,2 6	1	P20760
1848	1,2,3,8,20, 21,23,26	4,5,6,7,18, 19,22,24,2 5	3	P01946,P62804,Q5QE79
1849	1,2,3,8,20, 21,24,25	4,5,6,7,18, 19,22,23,2 6	2	P05539,Q5XFX0
1850	1,2,3,8,20, 21,24,26	4,5,6,7,18, 19,22,23,2 5	1	Q99041
1851	1,2,3,8,20, 21,25,26	4,5,6,7,18, 19,22,23,2 4	0	
1852	1,2,3,8,20, 22,23,24	4,5,6,7,18, 19,21,25,2 6	7	P20646,P61206;P84079;P84082,P82995,P83121,Q08849,Q5FVI6,Q9QZK9
1853	1,2,3,8,20, 22,23,25	4,5,6,7,18, 19,21,24,2 6	1	Q08849
1854	1,2,3,8,20, 22,23,26	4,5,6,7,18, 19,21,24,2 5	3	O54728,P01946,Q08849
1855	1,2,3,8,20, 22,24,25	4,5,6,7,18, 19,21,23,2 6	3	P83121,Q5FVI6,Q5XFX0
1856	1,2,3,8,20, 22,24,26	4,5,6,7,18, 19,21,23,2 5	5	P20646,P36953,P83121,Q64573,Q99041
1857	1,2,3,8,20, 22,25,26	4,5,6,7,18, 19,21,23,2 4	2	P20766,Q08849
1858	1,2,3,8,20, 23,24,25	4,5,6,7,18, 19,21,22,2 6	2	P83748,Q08849
1859	1,2,3,8,20, 23,24,26	4,5,6,7,18, 19,21,22,2 5	5	P01946,P19218,P47967,P97840,Q08849
1860	1,2,3,8,20, 23,25,26	4,5,6,7,18, 19,21,22,2 4	3	P01946,P19218,Q08849
1861	1,2,3,8,20, 24,25,26	4,5,6,7,18, 19,21,22,2 3	0	

1862	1,2,3,8,21, 22,23,24	4,5,6,7,18, 19,20,25,2 6	2	P61206;P84079;P84082,Q5FVI6
1863	1,2,3,8,21, 22,23,25	4,5,6,7,18, 19,20,24,2 6	1	P20760
1864	1,2,3,8,21, 22,23,26	4,5,6,7,18, 19,20,24,2 5	2	P01946,Q5QE79
1865	1,2,3,8,21, 22,24,25	4,5,6,7,18, 19,20,23,2 6	2	Q5FVI6,Q5XFX0
1866	1,2,3,8,21, 22,24,26	4,5,6,7,18, 19,20,23,2 5	1	Q99041
1867	1,2,3,8,21, 22,25,26	4,5,6,7,18, 19,20,23,2 4	2	P20766,Q5QE79
1868	1,2,3,8,21, 23,24,25	4,5,6,7,18, 19,20,22,2 6	1	P05539
1869	1,2,3,8,21, 23,24,26	4,5,6,7,18, 19,20,22,2 5	2	P01946,Q5QE79
1870	1,2,3,8,21, 23,25,26	4,5,6,7,18, 19,20,22,2 4	2	P01946,Q5QE79
1871	1,2,3,8,21, 24,25,26	4,5,6,7,18, 19,20,22,2 3	1	P01946
1872	1,2,3,8,22, 23,24,25	4,5,6,7,18, 19,20,21,2 6	3	P01835,P82471,Q5FVI6
1873	1,2,3,8,22, 23,24,26	4,5,6,7,18, 19,20,21,2 5	7	P00731,P01946,P20646,P36953,P47967,P82471,Q63556
1874	1,2,3,8,22, 23,25,26	4,5,6,7,18, 19,20,21,2 4	2	P01946,P20766
1875	1,2,3,8,22, 24,25,26	4,5,6,7,18, 19,20,21,2 3	3	P01835,P20766,P36953
1876	1,2,3,8,23, 24,25,26	4,5,6,7,18, 19,20,21,2 2	3	P01946,P02091,Q7TPB1



1877	1,2,3,18,1 9,20,21,22	4,5,6,7,8,2 3,24,25,26	7	P00714,P06760,P20760,P83121,Q02253,Q99041,Q9Z0V6
1878	1,2,3,18,1 9,20,21,23	4,5,6,7,8,2 2,24,25,26	2	P14668,P20760
1879	1,2,3,18,1 9,20,21,24	4,5,6,7,8,2 2,23,25,26	7	P00714,P05539,P06760,P06911,P83121,Q99041,Q9Z0V6
1880	1,2,3,18,1 9,20,21,25	4,5,6,7,8,2 2,23,24,26	4	P20760,P31430,P47967,Q02253
1881	1,2,3,18,1 9,20,21,26	4,5,6,7,8,2 2,23,24,25	5	P06760,P06911,Q63617,Q63661,Q99041
1882	1,2,3,18,1 9,20,22,23	4,5,6,7,8,2 1,24,25,26	8	P06760,P20646,P20760,P22006,P83121,Q9QZK9,Q9WTT6,Q9Z0V6
1883	1,2,3,18,1 9,20,22,24	4,5,6,7,8,2 1,23,25,26	12	P00714,P06760,P07150,P14669,P20646,P83121,Q6AYS4,Q6P6R2,Q99041,Q9QZK9,Q9WTT6,Q9Z0V6
1884	1,2,3,18,1 9,20,22,25	4,5,6,7,8,2 1,23,24,26	2	P20760,P83121
1885	1,2,3,18,1 9,20,22,26	4,5,6,7,8,2 1,23,24,25	9	P06760,P07150,P20646,P55159,P83121,Q6P6R2,Q99041,Q9WTT6,Q9Z0V6
1886	1,2,3,18,1 9,20,23,24	4,5,6,7,8,2 1,22,25,26	8	P06760,P20646,P83121,P83748,Q6AYS4,Q9QZK9,Q9WTT6,Q9Z0V6
1887	1,2,3,18,1 9,20,23,25	4,5,6,7,8,2 1,22,24,26	1	P20760
1888	1,2,3,18,1 9,20,23,26	4,5,6,7,8,2 1,22,24,25	7	P01946,P06760,P35467,Q63661,Q6IFU8,Q6IG02,Q6P6Q2
1889	1,2,3,18,1 9,20,24,25	4,5,6,7,8,2 1,22,23,26	3	P20760,P22282,P83121
1890	1,2,3,18,1 9,20,24,26	4,5,6,7,8,2 1,22,23,25	9	P06760,P06911,P07150,P20646,P83121,Q6AYS4,Q99041,Q9WTT6,Q9Z0V6
1891	1,2,3,18,1 9,20,25,26	4,5,6,7,8,2 1,22,23,24	1	P35280
1892	1,2,3,18,1 9,21,22,23	4,5,6,7,8,2 0,24,25,26	2	P14668,P20760
1893	1,2,3,18,1 9,21,22,24	4,5,6,7,8,2 0,23,25,26	7	P00714,P05539,P83121,Q63617,Q99041,Q9WTT6,Q9Z0V6
1894	1,2,3,18,1 9,21,22,25	4,5,6,7,8,2 0,23,24,26	5	P20760,P31430,P47967,P97840,Q63617
1895	1,2,3,18,1 9,21,22,26	4,5,6,7,8,2 0,23,24,25	4	P06760,Q63617,Q63661,Q99041
1896	1,2,3,18,1 9,21,23,24	4,5,6,7,8,2 0,22,25,26	3	D3ZUC6,P05539,Q03191
1897	1,2,3,18,1 9,21,23,25	4,5,6,7,8,2 0,22,24,26	5	P14668,P20760,P31430,Q63617,Q99MH3
1898	1,2,3,18,1 9,21,23,26	4,5,6,7,8,2 0,22,24,25	9	D3ZUC6,P01946,P35467,Q03191,Q07523,Q63617,Q63661,Q6IFU8,Q6P6Q2
1899	1,2,3,18,1 9,21,24,25	4,5,6,7,8,2 0,22,23,26	4	P05539,P20760,P31430,Q63617

1900	1,2,3,18,1 4,5,6,7,8,2 9,21,24,26 0,22,23,25	6	D3ZUC6,P06760,P06911,Q63617,Q63661,Q99041
1901	1,2,3,18,1 4,5,6,7,8,2 9,21,25,26 0,22,23,24	3	P31430,Q63617,Q63661
1902	1,2,3,18,1 4,5,6,7,8,2 9,22,23,24 0,21,25,26	5	P06760,P20646,P82471,P83121,Q9WTT6
1903	1,2,3,18,1 4,5,6,7,8,2 9,22,23,25 0,21,24,26	2	P20760,Q99MH3
1904	1,2,3,18,1 4,5,6,7,8,2 9,22,23,26 0,21,24,25	6	P01946,P06760,P20646,P35467,Q63661,Q9WTT6
1905	1,2,3,18,1 4,5,6,7,8,2 9,22,24,25 0,21,23,26	3	P01835,P20760,P83121
1906	1,2,3,18,1 4,5,6,7,8,2 9,22,24,26 0,21,23,25	9	P06760,P07150,P20646,P83121,Q63617,Q6P6R2,Q99041,Q9WTT6,Q9Z0V6
1907	1,2,3,18,1 4,5,6,7,8,2 9,22,25,26 0,21,23,24	1	Q63617
1908	1,2,3,18,1 4,5,6,7,8,2 9,23,24,25 0,21,22,26	2	P20760,Q99MH3
1909	1,2,3,18,1 4,5,6,7,8,2 9,23,24,26 0,21,22,25	10	P01946,P02091,P06760,P09605,P25809,P20646,P35467,Q03191,Q07523,Q63661,Q9WTT6
1910	1,2,3,18,1 4,5,6,7,8,2 9,23,25,26 0,21,22,24	6	P01946,P02091,P35467,Q63617,Q63661,Q99MH3
1911	1,2,3,18,1 4,5,6,7,8,2 9,24,25,26 0,21,22,23	3	P01946,Q63617,Q7TPB1
1912	1,2,3,18,2 4,5,6,7,8,1 0,21,22,23 9,24,25,26	2	P20760,Q9QZK9
1913	1,2,3,18,2 4,5,6,7,8,1 0,21,22,24 9,23,25,26	5	P00714,P83121,Q5FVI6,Q99041,Q9QZK9
1914	1,2,3,18,2 4,5,6,7,8,1 0,21,22,25 9,23,24,26	3	P20760,P31430,Q99041
1915	1,2,3,18,2 4,5,6,7,8,1 0,21,22,26 9,23,24,25	2	P06760,Q99041
1916	1,2,3,18,2 4,5,6,7,8,1 0,21,23,24 9,22,25,26	2	P05539,Q9QZK9
1917	1,2,3,18,2 4,5,6,7,8,1 0,21,23,25 9,22,24,26	2	P20760,P31430
1918	1,2,3,18,2 4,5,6,7,8,1 0,21,23,26 9,22,24,25	5	P01946,Q63661,Q6IFU8,Q6IG02,Q6P6Q2
1919	1,2,3,18,2 4,5,6,7,8,1 0,21,24,25 9,22,23,26	4	P05539,P20760,P31430,Q99041
1920	1,2,3,18,2 4,5,6,7,8,1 0,21,24,26 9,22,23,25	4	P06760,P06911,P12020,Q99041
1921	1,2,3,18,2 4,5,6,7,8,1 0,21,25,26 9,22,23,24	2	P31430,Q99041
1922	1,2,3,18,2 4,5,6,7,8,1 0,22,23,24 9,21,25,26	6	P06760,P20646,P83121,Q4G075,Q9QZK9,Q9WTT6

1923	1,2,3,18,2 0,22,23,25	4,5,6,7,8,1 9,21,24,26	1	P20760
1924	1,2,3,18,2 0,22,23,26	4,5,6,7,8,1 9,21,24,25	6	P01946,P06760,P20646,Q6IG02,Q6P6Q2,Q9QZK9
1925	1,2,3,18,2 0,22,24,25	4,5,6,7,8,1 9,21,23,26	3	P20760,P83121,Q99041
1926	1,2,3,18,2 0,22,24,26	4,5,6,7,8,1 9,21,23,25	8	P06760,P07150,P20646,P83121,Q99041,Q9QZK9,Q9WTT6,Q9Z0V6
1927	1,2,3,18,2 0,22,25,26	4,5,6,7,8,1 9,21,23,24	1	Q99041
1928	1,2,3,18,2 0,23,24,25	4,5,6,7,8,1 9,21,22,26	4	A2RUV9,P20760,P22282,P83748
1929	1,2,3,18,2 0,23,24,26	4,5,6,7,8,1 9,21,22,25	8	A2RUV9,P01946,P06760,P19218,Q6IFU8,Q6IG02,Q6P6Q2,Q9QZK9
1930	1,2,3,18,2 0,23,25,26	4,5,6,7,8,1 9,21,22,24	6	A2RUV9,P01946,P19218,Q6IFU8,Q6IG02,Q6P6Q2
1931	1,2,3,18,2 0,24,25,26	4,5,6,7,8,1 9,21,22,23	3	P22282,Q7TPB1,Q99041
1932	1,2,3,18,2 1,22,23,24	4,5,6,7,8,1 9,20,25,26	2	P34901,Q5FVI6
1933	1,2,3,18,2 1,22,23,25	4,5,6,7,8,1 9,20,24,26	2	P20760,P31430
1934	1,2,3,18,2 1,22,23,26	4,5,6,7,8,1 9,20,24,25	4	P01946,Q63617,Q63661,Q6P6Q2
1935	1,2,3,18,2 1,22,24,25	4,5,6,7,8,1 9,20,23,26	3	P20760,P31430,Q99041
1936	1,2,3,18,2 1,22,24,26	4,5,6,7,8,1 9,20,23,25	3	P06760,Q63617,Q99041
1937	1,2,3,18,2 1,22,25,26	4,5,6,7,8,1 9,20,23,24	3	P31430,Q63617,Q99041
1938	1,2,3,18,2 1,23,24,25	4,5,6,7,8,1 9,20,22,26	3	P05539,P20760,P31430
1939	1,2,3,18,2 1,23,24,26	4,5,6,7,8,1 9,20,22,25	6	D3ZUC6,P01946,Q63617,Q63661,Q6IFU8,Q6P6Q2
1940	1,2,3,18,2 1,23,25,26	4,5,6,7,8,1 9,20,22,24	8	P00774,P01946,P31430,P55091,Q63617,Q63661,Q6IFU8,Q6P6Q2
1941	1,2,3,18,2 1,24,25,26	4,5,6,7,8,1 9,20,22,23	6	P00774,P01946,P31430,P55091,Q63617,Q99041
1942	1,2,3,18,2 2,23,24,25	4,5,6,7,8,1 9,20,21,26	2	P20760,P82471
1943	1,2,3,18,2 2,23,24,26	4,5,6,7,8,1 9,20,21,25	5	P00731,P01946,P06760,P20646,P82471
1944	1,2,3,18,2 2,23,25,26	4,5,6,7,8,1 9,20,21,24	1	P01946
1945	1,2,3,18,2 2,24,25,26	4,5,6,7,8,1 9,20,21,23	2	Q7TPB1,Q99041

1946	1,2,3,18,2 3,24,25,26	4,5,6,7,8,1 9,20,21,22	5	P01946,P02091,P55091,Q6P6Q2,Q7TPB1
1947	1,2,3,19,2 0,21,22,23	4,5,6,7,8,1 8,24,25,26	3	P00714,P20760,P61206;P84079;P84082
1948	1,2,3,19,2 0,21,22,24	4,5,6,7,8,1 8,23,25,26	6	P00714,P61206;P84079;P84082,P83121,Q6AYS4,Q99041,Q9Z0V6
1949	1,2,3,19,2 0,21,22,25	4,5,6,7,8,1 8,23,24,26	2	P20760,Q8VD89
1950	1,2,3,19,2 0,21,22,26	4,5,6,7,8,1 8,23,24,25	4	O70377,P00714,P07171,Q99041
1951	1,2,3,19,2 0,21,23,24	4,5,6,7,8,1 8,22,25,26	3	P00714,P61206;P84079;P84082,Q6AYS4
1952	1,2,3,19,2 0,21,23,25	4,5,6,7,8,1 8,22,24,26	2	P20760,Q8VD89
1953	1,2,3,19,2 0,21,23,26	4,5,6,7,8,1 8,22,24,25	1	P01946
1954	1,2,3,19,2 0,21,24,25	4,5,6,7,8,1 8,22,23,26	2	P20760,Q8VD89
1955	1,2,3,19,2 0,21,24,26	4,5,6,7,8,1 8,22,23,25	4	P00714,P06911,Q6AYS4,Q99041
1956	1,2,3,19,2 0,21,25,26	4,5,6,7,8,1 8,22,23,24	1	Q63617
1957	1,2,3,19,2 0,22,23,24	4,5,6,7,8,1 8,21,25,26	11	P00714,P07150,P14669,P20646,P61206;P84079;P84082,P82995,P83121,P83748,Q6AYS4,Q9QZK9,Q9WTT6
1958	1,2,3,19,2 0,22,23,25	4,5,6,7,8,1 8,21,24,26	3	P20760,P83748,Q08849
1959	1,2,3,19,2 0,22,23,26	4,5,6,7,8,1 8,21,24,25	8	O54728,P01946,P06760,P20646,P55159,Q08849,Q6AYS4,Q9WTT6
1960	1,2,3,19,2 0,22,24,25	4,5,6,7,8,1 8,21,23,26	5	P0C0A9,P14669,P83121,P83748,Q6AYS4
1961	1,2,3,19,2 0,22,24,26	4,5,6,7,8,1 8,21,23,25	11	O54728,P00714,P06760,P07150,P14669,P20646,P83121,Q6AYS4,Q99041,Q9WTT6,Q9Z0V6
1962	1,2,3,19,2 0,22,25,26	4,5,6,7,8,1 8,21,23,24	0	
1963	1,2,3,19,2 0,23,24,25	4,5,6,7,8,1 8,21,22,26	3	P20760,P83748,Q6AYS4
1964	1,2,3,19,2 0,23,24,26	4,5,6,7,8,1 8,21,22,25	6	P01946,P02091,P06760,P19218,P20646,Q6AYS4
1965	1,2,3,19,2 0,23,25,26	4,5,6,7,8,1 8,21,22,24	4	P01946,P02091,P19218,Q08849
1966	1,2,3,19,2 0,24,25,26	4,5,6,7,8,1 8,21,22,23	3	P01946,P22283,Q6AYS4
1967	1,2,3,19,2 1,22,23,24	4,5,6,7,8,1 8,20,25,26	3	P00714,P61206;P84079;P84082,P82471
1968	1,2,3,19,2 1,22,23,25	4,5,6,7,8,1 8,20,24,26	1	P20760

1969	1,2,3,19,2 4,5,6,7,8,1 1,22,23,26 8,20,24,25	3	P01946,Q63617,Q63661
1970	1,2,3,19,2 4,5,6,7,8,1 1,22,24,25 8,20,23,26	2	P07171,P20760
1971	1,2,3,19,2 4,5,6,7,8,1 1,22,24,26 8,20,23,25	5	O70377,P00714,P07171,Q63617,Q99041
1972	1,2,3,19,2 4,5,6,7,8,1 1,22,25,26 8,20,23,24	2	P07171,Q63617
1973	1,2,3,19,2 4,5,6,7,8,1 1,23,24,25 8,20,22,26	1	P20760
1974	1,2,3,19,2 4,5,6,7,8,1 1,23,24,26 8,20,22,25	4	P01946,P02091,Q63617,Q63661
1975	1,2,3,19,2 4,5,6,7,8,1 1,23,25,26 8,20,22,24	4	P01946,P02091,Q63617,Q63661
1976	1,2,3,19,2 4,5,6,7,8,1 1,24,25,26 8,20,22,23	3	P01946,P07171,Q63617
1977	1,2,3,19,2 4,5,6,7,8,1 2,23,24,25 8,20,21,26	4	P01835,P20646,P82471,P83748
1978	1,2,3,19,2 4,5,6,7,8,1 2,23,24,26 8,20,21,25	12	O54728,P00731,P01946,P02091,P06760,P20646,P36953,P61206;P84079;P84082,P82471,Q63556,Q6AYS4,Q9WTT6
1979	1,2,3,19,2 4,5,6,7,8,1 2,23,25,26 8,20,21,24	3	P01946,P02091,P82471
1980	1,2,3,19,2 4,5,6,7,8,1 2,24,25,26 8,20,21,23	6	P01835,P01946,P20646,P36953,P82471,Q63617
1981	1,2,3,19,2 4,5,6,7,8,1 3,24,25,26 8,20,21,22	4	P01946,P02091,P82471,Q7TPB1
1982	1,2,3,20,2 4,5,6,7,8,1 1,22,23,24 8,19,25,26	3	P00714,P61206;P84079;P84082,Q5FVI6
1983	1,2,3,20,2 4,5,6,7,8,1 1,22,23,25 8,19,24,26	1	P20760
1984	1,2,3,20,2 4,5,6,7,8,1 1,22,23,26 8,19,24,25	1	P01946
1985	1,2,3,20,2 4,5,6,7,8,1 1,22,24,25 8,19,23,26	4	P20760,P35467,Q5XFX0,Q99041
1986	1,2,3,20,2 4,5,6,7,8,1 1,22,24,26 8,19,23,25	6	O70377,P00714,P02803,P07171,Q5BJY9,Q99041
1987	1,2,3,20,2 4,5,6,7,8,1 1,22,25,26 8,19,23,24	1	Q99041
1988	1,2,3,20,2 4,5,6,7,8,1 1,23,24,25 8,19,22,26	1	P20760
1989	1,2,3,20,2 4,5,6,7,8,1 1,23,24,26 8,19,22,25	1	P01946
1990	1,2,3,20,2 4,5,6,7,8,1 1,23,25,26 8,19,22,24	1	P01946
1991	1,2,3,20,2 4,5,6,7,8,1 1,24,25,26 8,19,22,23	2	P01946,Q99041

1992	1,2,3,20,2 2,23,24,25	4,5,6,7,8,1 8,19,21,26	2	P0C0A9,P83748
1993	1,2,3,20,2 2,23,24,26	4,5,6,7,8,1 8,19,21,25	6	P00731,P01946,P02803,P20646,P36953,Q6AYS4
1994	1,2,3,20,2 2,23,25,26	4,5,6,7,8,1 8,19,21,24	3	P01946,P0C0A9,Q08849
1995	1,2,3,20,2 2,24,25,26	4,5,6,7,8,1 8,19,21,23	5	P00731,P02803,P0C0A9,P36953,Q99041
1996	1,2,3,20,2 3,24,25,26	4,5,6,7,8,1 8,19,21,22	5	P01946,P02091,P0C0A9,P19218,Q7TPB1
1997	1,2,3,21,2 2,23,24,25	4,5,6,7,8,1 8,19,20,26	2	P82471,Q5FVI6
1998	1,2,3,21,2 2,23,24,26	4,5,6,7,8,1 8,19,20,25	6	P00714,P00731,P01946,P34901,P36953,P82471
1999	1,2,3,21,2 2,23,25,26	4,5,6,7,8,1 8,19,20,24	1	P01946
2000	1,2,3,21,2 2,24,25,26	4,5,6,7,8,1 8,19,20,23	4	P07171,Q5BJY9,Q63617,Q99041
2001	1,2,3,21,2 3,24,25,26	4,5,6,7,8,1 8,19,20,22	3	P01946,P02091,Q7TPB1
2002	1,2,3,22,2 3,24,25,26	4,5,6,7,8,1 8,19,20,21	7	P00731,P01946,P02091,P0C0A9,P36953,P82471,Q7TPB1
2003	1,2,4,5,6,7 ,8,18	3,19,20,21 ,22,23,24, 25,26	22	O55006,P00731,P02631,P02803,P0DP29;P0DP30;P0DP31,P10715,P18418,P20762,P25031,P50398,P52590,P61206;P84079;P84082,Q63475,Q63617,Q63942,Q64057,Q6AYQ8,Q6IE51,Q7TP52,Q9ESW0,Q9QZA6,Q9R0T3
2004	1,2,4,5,6,7 ,8,19	3,18,20,21 ,22,23,24, 25,26	17	O55006,P00731,P02631,P02803,P15399,P18418,P20762,P50398,P52590,P97580,Q30KJ2,Q63475,Q63532,Q63617,Q6IE51,Q7TP52,Q9QZQ5
2005	1,2,4,5,6,7 ,8,20	3,18,19,21 ,22,23,24, 25,26	14	O55006,P00731,P02631,P02803,P10715,P18418,P20762,P50398,P52590,P61206;P84079;P84082,P68370,Q63475,Q63617,Q7TP52
2006	1,2,4,5,6,7 ,8,21	3,18,19,20 ,22,23,24, 25,26	22	O55006,P00731,P02631,P02803,P0C0A9,P13432,P18418,P20646,P20762,P25236,P42854,P52590,P61206;P84079;P84082,P68370,P83748,Q63475,Q63617,Q64057,Q7TP52,Q8CJ52,Q9JI85,Q9R0T3
2007	1,2,4,5,6,7 ,8,22	3,18,19,20 ,21,23,24, 25,26	10	O55006,O88267,P02631,P18418,P20762,P52590,P68370,Q63475,Q63617,Q7TP52
2008	1,2,4,5,6,7 ,8,23	3,18,19,20 ,21,22,24, 25,26	17	P02631,P02803,P05371,P0DP29;P0DP30;P0DP31,P15399,P18418,P20762,P28648,P50280,P52590,P97580,Q30KJ2,Q63475,Q63617,Q6IE51,Q7TP52,Q99041
2009	1,2,4,5,6,7 ,8,24	3,18,19,20 ,21,22,23, 25,26	10	D3ZHA0,O55006,O88267,P02631,P18418,P20762,P52590,Q63475,Q63617,Q7TP52
2010	1,2,4,5,6,7 ,8,25	3,18,19,20 ,21,22,23, 24,26	21	P00731,P02631,P02803,P05371,P06911,P10715,P12020,P18418,P19629,P20762,P31044,P52590,P61206;P84079;P84082,P68370,Q5GRG2,Q63475,Q63617,Q6AYQ8,Q7TP52,Q91ZS3,Q9Z0V6

2011	1,2,4,5,6,7,8,26	3,18,19,20,21,22,23,24,25	16	P02631,P02803,P05539,P18418,P20760,P20761,P20762,P52590,P61206;P84079;P84082,P83748,Q1WIM3,Q63475,Q63617,Q6AY33,Q6AYQ8,Q7TP52
2012	1,2,4,5,6,7,18,19	3,8,20,21,22,23,24,25,26	18	O55006,P00731,P02631,P02803,P05964,P15399,P16636,P18418,P25031,P52590,P61206;P84079;P84082,P97580,Q03191,Q30KJ2,Q63532,Q63942,Q6IE51,Q7TP52
2013	1,2,4,5,6,7,18,20	3,8,19,21,22,23,24,25,26	10	P00731,P02631,P18418,P20762,P25031,P52590,P61206;P84079;P84082,Q63475,Q6IE51,Q7TP52
2014	1,2,4,5,6,7,18,21	3,8,19,20,22,23,24,25,26	21	O89117,P00731,P02631,P02803,P05964,P18418,P20646,P20762,P25031,P25236,P42854,P52590,P61206;P84079;P84082,P83748,Q08849,Q63467,Q63475,Q6IE51,Q7TP52,Q9ESW0,Q9JI85
2015	1,2,4,5,6,7,18,22	3,8,19,20,21,23,24,25,26	8	P02631,P18418,P20762,P25031,P52590,P61206;P84079;P84082,Q6IE51,Q7TP52
2016	1,2,4,5,6,7,18,23	3,8,19,20,21,22,24,25,26	17	P02631,P02803,P05964,P15399,P18418,P20762,P25031,P28648,P52590,P55053,P61206;P84079;P84082,P97580,Q30KJ2,Q63475,Q63942,Q6IE51,Q7TP52
2017	1,2,4,5,6,7,18,24	3,8,19,20,21,22,23,25,26	10	O55006,P02631,P16636,P18418,P25031,P52590,P61206;P84079;P84082,Q63475,Q6IE51,Q7TP52
2018	1,2,4,5,6,7,18,25	3,8,19,20,21,22,23,24,26	14	P00731,P02631,P02803,P05371,P12020,P18418,P25031,P52590,P61206;P84079;P84082,P98089,Q5GRG2,Q6IE51,Q7TP52,Q91ZS3
2019	1,2,4,5,6,7,18,26	3,8,19,20,21,22,23,24,25	20	P02631,P05539,P16636,P18418,P20760,P20761,P20762,P25031,P51886,P52590,P61206;P84079;P84082,P70502,P83748,Q63661,Q63942,Q6AY33,Q6AYQ8,Q6IE51,Q7TP52,Q8VD89
2020	1,2,4,5,6,7,19,20	3,8,18,21,22,23,24,25,26	11	P00731,P02631,P15399,P18418,P20762,P52590,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52
2021	1,2,4,5,6,7,19,21	3,8,18,20,22,23,24,25,26	15	P00731,P02631,P02803,P15399,P18418,P20762,P25236,P42854,P52590,P61206;P84079;P84082,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52
2022	1,2,4,5,6,7,19,22	3,8,18,20,21,23,24,25,26	8	P02631,P18418,P52590,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52
2023	1,2,4,5,6,7,19,23	3,8,18,20,21,22,24,25,26	12	P02631,P02803,P15399,P18418,P20762,P28648,P52590,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52
2024	1,2,4,5,6,7,19,24	3,8,18,20,21,22,23,25,26	10	O55006,P02631,P15399,P18418,P52590,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52
2025	1,2,4,5,6,7,19,25	3,8,18,20,21,22,23,24,26	15	P00731,P02631,P02803,P12020,P15399,P18418,P52590,P61206;P84079;P84082,P97580,P97840,Q30KJ2,Q5GRG2,Q63532,Q6IE51,Q7TP52

2026	1,2,4,5,6,7 ,19,26	3,8,18,20, 21,22,23,2 4,25	15	P02631,P05539,P18418,P20760,P20761,P20762,P52590,P61206;P84079;P84082,P83748,P97580,Q30KJ2,Q5FVI6,Q63532,Q6IE51,Q7TP52
2027	1,2,4,5,6,7 ,20,21	3,8,18,19, 22,23,24,2 5,26	13	P00731,P02631,P18418,P20646,P20762,P25236,P35467,P42854,P52590,P61206;P84079;P84082,Q63475,Q7TP52,Q91ZS3
2028	1,2,4,5,6,7 ,20,22	3,8,18,19, 21,23,24,2 5,26	7	P02631,P18418,P20762,P35467,P52590,Q62997,Q7TP52
2029	1,2,4,5,6,7 ,20,23	3,8,18,19, 21,22,24,2 5,26	12	P02631,P14408,P15399,P18418,P20762,P28648,P52590,P97580,Q30KJ2,Q63475,Q6IE51,Q7TP52
2030	1,2,4,5,6,7 ,20,24	3,8,18,19, 21,22,23,2 5,26	9	P02631,P18418,P20762,P35467,P52590,P61206;P84079;P84082,Q63475,Q6IE51,Q7TP52
2031	1,2,4,5,6,7 ,20,25	3,8,18,19, 21,22,23,2 4,26	11	P02631,P12020,P18418,P20762,P35467,P52590,P61206;P84079;P84082,P68370,Q5GRG2,Q7TP52,Q91ZS3
2032	1,2,4,5,6,7 ,20,26	3,8,18,19, 21,22,23,2 4,25	12	P02631,P05539,P14408,P18418,P20760,P20761,P20762,P52590,P61206;P84079;P84082,P83748,Q6AYQ8,Q7TP52
2033	1,2,4,5,6,7 ,21,22	3,8,18,19, 20,23,24,2 5,26	9	P02631,P13432,P18418,P19218,P20762,P35467,P52590,P83748,Q7TP52
2034	1,2,4,5,6,7 ,21,23	3,8,18,19, 20,22,24,2 5,26	13	P02631,P02803,P15399,P18418,P20762,P25236,P28648,P52590,P61206;P84079;P84082,P97580,Q30KJ2,Q63475,Q6IE51
2035	1,2,4,5,6,7 ,21,24	3,8,18,19, 20,22,23,2 5,26	10	P02631,P13432,P18418,P20762,P35467,P52590,P61206;P84079;P84082,Q08849,Q63475,Q6IE51
2036	1,2,4,5,6,7 ,21,25	3,8,18,19, 20,22,23,2 4,26	16	P00731,P02631,P02803,P12020,P18418,P20646,P25236,P35467,P52590,P61206;P84079;P84082,P68370,P97840,Q5GRG2,Q63475,Q7TP52,Q91ZS3
2037	1,2,4,5,6,7 ,21,26	3,8,18,19, 20,22,23,2 4,25	12	P02631,P05539,P18418,P20760,P20761,P20762,P25236,P52590,P61206;P84079;P84082,P83748,Q7TP52,Q9EQV9
2038	1,2,4,5,6,7 ,22,23	3,8,18,19, 20,21,24,2 5,26	11	G3V686,P02631,P18418,P20762,P28648,P36376,P52590,P97580,Q30KJ2,Q6IE51,Q7TP52
2039	1,2,4,5,6,7 ,22,24	3,8,18,19, 20,21,23,2 5,26	7	O88267,P02631,P18418,P35467,P52590,Q6IE51,Q7TP52
2040	1,2,4,5,6,7 ,22,25	3,8,18,19, 20,21,23,2 4,26	11	P02631,P05371,P06911,P12020,P18418,P19629,P35467,P52590,P61206;P84079;P84082,Q5GRG2,Q7TP52



2041	1,2,4,5,6,7 ,22,26	3,8,18,19, 20,21,23,2 4,25	9	P05539,P18418,P20760,P20761,P20762,P52590,P61206;P84079;P84082,P83748,Q7TP52
2042	1,2,4,5,6,7 ,23,24	3,8,18,19, 20,21,22,2 5,26	12	P02631,P15399,P18418,P20762,P28648,P34901,P52590,P97580,Q30KJ2,Q63475,Q6IE51,Q7TP52
2043	1,2,4,5,6,7 ,23,25	3,8,18,19, 20,21,22,2 4,26	20	P02631,P02803,P05371,P06911,P12020,P15399,P18418,P19629,P20762,P28648,P36376,P50280,P52590,P61206;P84079;P84082,P70709, P97580,Q30KJ2,Q5GRG2,Q6IE51,Q7TP52
2044	1,2,4,5,6,7 ,23,26	3,8,18,19, 20,21,22,2 4,25	17	P02631,P05539,P18418,P20760,P20761,P20762,P28648,P36376,P52590,P55053,P61206;P84079;P84082,P83748,P97580,Q30KJ2,Q6AYQ 8,Q6IE51,Q7TP52
2045	1,2,4,5,6,7 ,24,25	3,8,18,19, 20,21,22,2 3,26	11	P02631,P05371,P12020,P18418,P19629,P35467,P52590,P61206;P84079;P84082,Q5GRG2,Q6IE51,Q7TP52
2046	1,2,4,5,6,7 ,24,26	3,8,18,19, 20,21,22,2 3,25	11	P02631,P18418,P20760,P20761,P20762,P52590,P61206;P84079;P84082,P83748,Q6AYQ8,Q6IE51,Q7TP52
2047	1,2,4,5,6,7 ,25,26	3,8,18,19, 20,21,22,2 3,24	14	P02631,P05539,P12020,P18418,P20760,P20762,P52590,P61206;P84079;P84082,P83748,Q5GRG2,Q6AY33,Q6AYQ8,Q7TP52,Q91ZS3
2048	1,2,4,5,6,8 ,18,19	3,7,20,21, 22,23,24,2 5,26	8	O55006,P00731,P02803,P18418,P22006,Q03191,Q63942,Q7TP52
2049	1,2,4,5,6,8 ,18,20	3,7,19,21, 22,23,24,2 5,26	6	P00731,P02803,P20762,P22006,Q63942,Q7TP52
2050	1,2,4,5,6,8 ,18,21	3,7,19,20, 22,23,24,2 5,26	11	O35547,P00731,P02803,P0C0A9,P18418,P20646,P20762,P25031,P25236,Q63942,Q9QZA6
2051	1,2,4,5,6,8 ,18,22	3,7,19,20, 21,23,24,2 5,26	5	P18418,P20762,P22006,Q63942,Q7TP52
2052	1,2,4,5,6,8 ,18,23	3,7,19,20, 21,22,24,2 5,26	6	P02803,P20762,P22006,P28648,Q63598,Q63942
2053	1,2,4,5,6,8 ,18,24	3,7,19,20, 21,22,23,2 5,26	4	O55006,P18418,Q63942,Q7TP52
2054	1,2,4,5,6,8 ,18,25	3,7,19,20, 21,22,23,2 4,26	6	P00731,P02803,P18418,P98089,Q63942,Q7TP52
2055	1,2,4,5,6,8 ,18,26	3,7,19,20, 21,22,23,2 4,25	8	P02803,P20760,P20762,P83748,Q63942,Q6AY33,Q6AYQ8,Q7TP52

2056	1,2,4,5,6,8 ,19,20	3,7,18,21, 22,23,24,2 5,26	5	P00731,P02803,P20762,P22006,Q7TP52
2057	1,2,4,5,6,8 ,19,21	3,7,18,20, 22,23,24,2 5,26	8	A2RUV9,O35547,P00731,P02803,P0C0A9,P20762,P25236,P35281
2058	1,2,4,5,6,8 ,19,22	3,7,18,20, 21,23,24,2 5,26	3	A2RUV9,P22006,Q7TP52
2059	1,2,4,5,6,8 ,19,23	3,7,18,20, 21,22,24,2 5,26	7	P02803,P15399,P20762,P28648,P50280,P97580,Q30KJ2
2060	1,2,4,5,6,8 ,19,24	3,7,18,20, 21,22,23,2 5,26	2	A2RUV9,Q7TP52
2061	1,2,4,5,6,8 ,19,25	3,7,18,20, 21,22,23,2 4,26	5	A2RUV9,P00731,P02803,Q5GRG2,Q7TP52
2062	1,2,4,5,6,8 ,19,26	3,7,18,20, 21,22,23,2 4,25	5	P02803,P20760,P20762,P83748,Q7TP52
2063	1,2,4,5,6,8 ,20,21	3,7,18,19, 22,23,24,2 5,26	5	P00731,P01681,P20762,P25236,P62804
2064	1,2,4,5,6,8 ,20,22	3,7,18,19, 21,23,24,2 5,26	4	P20762,P22006,Q62997,Q7TP52
2065	1,2,4,5,6,8 ,20,23	3,7,18,19, 21,22,24,2 5,26	2	P20762,P22006
2066	1,2,4,5,6,8 ,20,24	3,7,18,19, 21,22,23,2 5,26	2	P20762,Q7TP52
2067	1,2,4,5,6,8 ,20,25	3,7,18,19, 21,22,23,2 4,26	3	P20762,Q5GRG2,Q7TP52
2068	1,2,4,5,6,8 ,20,26	3,7,18,19, 21,22,23,2 4,25	7	P01681,P20760,P20762,P62804,P83748,Q6AYQ8,Q7TP52
2069	1,2,4,5,6,8 ,21,22	3,7,18,19, 20,23,24,2 5,26	7	A2RUV9,O35547,P13432,P20762,P25236,Q7TP52,Q80WL1
2070	1,2,4,5,6,8 ,21,23	3,7,18,19, 20,22,24,2 5,26	6	P02803,P0C0A9,P20762,P25236,P50280,Q9Z0V6

2071	1,2,4,5,6,8 ,21,24	3,7,18,19, 20,22,23,2 5,26	2	P13432,P20762
2072	1,2,4,5,6,8 ,21,25	3,7,18,19, 20,22,23,2 4,26	8	P00731,P02803,P06760,P20646,P25236,Q6P6R2,Q9WTT6,Q9Z0V6
2073	1,2,4,5,6,8 ,21,26	3,7,18,19, 20,22,23,2 4,25	9	P0C0A9,P20760,P20761,P20762,P25236,P83748,Q00715,Q9EQV9,Q9Z0V6
2074	1,2,4,5,6,8 ,22,23	3,7,18,19, 20,21,24,2 5,26	3	P20762,P50280,Q7TP52
2075	1,2,4,5,6,8 ,22,24	3,7,18,19, 20,21,23,2 5,26	1	Q7TP52
2076	1,2,4,5,6,8 ,22,25	3,7,18,19, 20,21,23,2 4,26	4	P06911,Q5GRG2,Q7TP52,Q9Z0V6
2077	1,2,4,5,6,8 ,22,26	3,7,18,19, 20,21,23,2 4,25	5	P20760,P20761,P20762,P83748,Q7TP52
2078	1,2,4,5,6,8 ,23,24	3,7,18,19, 20,21,22,2 5,26	1	P20762
2079	1,2,4,5,6,8 ,23,25	3,7,18,19, 20,21,22,2 4,26	11	P02803,P06760,P06911,P12020,P20762,P28648,P50280,Q5GRG2,Q6P6R2,Q9WTT6,Q9Z0V6
2080	1,2,4,5,6,8 ,23,26	3,7,18,19, 20,21,22,2 4,25	13	D4A5U3,P02793,Q7TP54,P20760,P20761,P20762,P28648,Q6AYQ8,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q7TP52,Q9Z0V6
2081	1,2,4,5,6,8 ,24,25	3,7,18,19, 20,21,22,2 3,26	3	Q5GRG2,Q7TP52,Q9Z0V6
2082	1,2,4,5,6,8 ,24,26	3,7,18,19, 20,21,22,2 3,25	5	P20760,P20761,P20762,Q6AYQ8,Q7TP52
2083	1,2,4,5,6,8 ,25,26	3,7,18,19, 20,21,22,2 3,24	10	P02803,P20760,P20762,P83748,Q66HD0,Q6AY33,Q6AYQ8,Q7TP52,Q9WTT6,Q9Z0V6
2084	1,2,4,5,6,1 8,19,20	3,7,8,21,2 2,23,24,25 ,26	4	P00731,P02803,P22006,Q7TP52
2085	1,2,4,5,6,1 8,19,21	3,7,8,20,2 2,23,24,25 ,26	7	O35547,O89117,P00731,P02803,P25031,P25236,Q08849

2086	1,2,4,5,6,1 8,19,22	3,7,8,20,2 1,23,24,25 ,26	2	P22006,Q7TP52
2087	1,2,4,5,6,1 8,19,23	3,7,8,20,2 1,22,24,25 ,26	9	P02803,P15399,P22006,P28648,P97580,Q03191,Q30KJ2,Q63942,Q7TP52
2088	1,2,4,5,6,1 8,19,24	3,7,8,20,2 1,22,23,25 ,26	2	Q63942,Q7TP52
2089	1,2,4,5,6,1 8,19,25	3,7,8,20,2 1,22,23,24 ,26	4	P00731,P02803,P98089,Q7TP52
2090	1,2,4,5,6,1 8,19,26	3,7,8,20,2 1,22,23,24 ,25	7	P02803,P20760,P83748,Q63355,Q63661,Q63942,Q7TP52
2091	1,2,4,5,6,1 8,20,21	3,7,8,19,2 2,23,24,25 ,26	4	P00731,P01835,P25031,P25236
2092	1,2,4,5,6,1 8,20,22	3,7,8,19,2 1,23,24,25 ,26	3	P22006,Q62997,Q7TP52
2093	1,2,4,5,6,1 8,20,23	3,7,8,19,2 1,22,24,25 ,26	3	P22006,P28648,Q6IFU7
2094	1,2,4,5,6,1 8,20,24	3,7,8,19,2 1,22,23,25 ,26	1	Q7TP52
2095	1,2,4,5,6,1 8,20,25	3,7,8,19,2 1,22,23,24 ,26	2	P98089,Q7TP52
2096	1,2,4,5,6,1 8,20,26	3,7,8,19,2 1,22,23,24 ,25	6	P20760,P20762,P83748,Q63355,Q63942,Q7TP52
2097	1,2,4,5,6,1 8,21,22	3,7,8,19,2 0,23,24,25 ,26	5	O35547,P25031,P25236,Q08849,Q7TP52
2098	1,2,4,5,6,1 8,21,23	3,7,8,19,2 0,22,24,25 ,26	6	O35547,P02803,P25031,P25236,P28648,Q63942
2099	1,2,4,5,6,1 8,21,24	3,7,8,19,2 0,22,23,25 ,26	3	P13432,P25031,Q08849
2100	1,2,4,5,6,1 8,21,25	3,7,8,19,2 0,22,23,24 ,26	8	P00731,P02803,P20646,P25031,P25236,P31430,P98089,Q08849

2101	1,2,4,5,6,1 8,21,26	3,7,8,19,2 0,22,23,24 ,25	8	P20760,P25031,P25236,P83748,Q08849,Q63661,Q63942,Q7TP52
2102	1,2,4,5,6,1 8,22,23	3,7,8,19,2 0,21,24,25 ,26	5	P22006,P28648,Q63942,Q6IFU7,Q7TP52
2103	1,2,4,5,6,1 8,22,24	3,7,8,19,2 0,21,23,25 ,26	1	Q7TP52
2104	1,2,4,5,6,1 8,22,25	3,7,8,19,2 0,21,23,24 ,26	2	P98089,Q7TP52
2105	1,2,4,5,6,1 8,22,26	3,7,8,19,2 0,21,23,24 ,25	4	P20760,P83748,Q63942,Q7TP52
2106	1,2,4,5,6,1 8,23,24	3,7,8,19,2 0,21,22,25 ,26	4	P28648,P34901,Q63942,Q6IFU7
2107	1,2,4,5,6,1 8,23,25	3,7,8,19,2 0,21,22,24 ,26	4	P02803,P28648,P98089,Q99MH3
2108	1,2,4,5,6,1 8,23,26	3,7,8,19,2 0,21,22,24 ,25	12	P20760,P20762,P28648,Q63661,Q63942,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q7TP52
2109	1,2,4,5,6,1 8,24,25	3,7,8,19,2 0,21,22,23 ,26	2	P98089,Q7TP52
2110	1,2,4,5,6,1 8,24,26	3,7,8,19,2 0,21,22,23 ,25	4	P20760,P83748,Q63942,Q7TP52
2111	1,2,4,5,6,1 8,25,26	3,7,8,19,2 0,21,22,23 ,24	8	P00774,P20760,P55091,P83748,P98089,Q63942,Q6AY33,Q7TP52
2112	1,2,4,5,6,1 9,20,21	3,7,8,18,2 2,23,24,25 ,26	2	P00731,P25236
2113	1,2,4,5,6,1 9,20,22	3,7,8,18,2 1,23,24,25 ,26	3	P22006,Q62997,Q7TP52
2114	1,2,4,5,6,1 9,20,23	3,7,8,18,2 1,22,24,25 ,26	4	P15399,P22006,P97580,Q30KJ2
2115	1,2,4,5,6,1 9,20,24	3,7,8,18,2 1,22,23,25 ,26	1	Q7TP52

2116	1,2,4,5,6,1 9,20,25	3,7,8,18,2 1,22,23,24 ,26	1	Q7TP52
2117	1,2,4,5,6,1 9,20,26	3,7,8,18,2 1,22,23,24 ,25	3	P05539,P20760,Q7TP52
2118	1,2,4,5,6,1 9,21,22	3,7,8,18,2 0,23,24,25 ,26	4	A2RUV9,P25236,P35467,Q7TP52
2119	1,2,4,5,6,1 9,21,23	3,7,8,18,2 0,22,24,25 ,26	5	P02803,P15399,P25236,P97580,Q30KJ2
2120	1,2,4,5,6,1 9,21,24	3,7,8,18,2 0,22,23,25 ,26	3	A2RUV9,P35467,Q08849
2121	1,2,4,5,6,1 9,21,25	3,7,8,18,2 0,22,23,24 ,26	7	A2RUV9,P00731,P02803,P20646,P25236,P35467,P97840
2122	1,2,4,5,6,1 9,21,26	3,7,8,18,2 0,22,23,24 ,25	5	P20760,P25236,P83748,Q63661,Q7TP52
2123	1,2,4,5,6,1 9,22,23	3,7,8,18,2 0,21,24,25 ,26	4	P15399,P97580,Q30KJ2,Q7TP52
2124	1,2,4,5,6,1 9,22,24	3,7,8,18,2 0,21,23,25 ,26	3	A2RUV9,P35467,Q7TP52
2125	1,2,4,5,6,1 9,22,25	3,7,8,18,2 0,21,23,24 ,26	4	A2RUV9,P06911,P35467,Q7TP52
2126	1,2,4,5,6,1 9,22,26	3,7,8,18,2 0,21,23,24 ,25	4	P05539,P20760,P83748,Q7TP52
2127	1,2,4,5,6,1 9,23,24	3,7,8,18,2 0,21,22,25 ,26	3	P15399,P97580,Q30KJ2
2128	1,2,4,5,6,1 9,23,25	3,7,8,18,2 0,21,22,24 ,26	5	P02803,P15399,P50280,P97580,Q30KJ2
2129	1,2,4,5,6,1 9,23,26	3,7,8,18,2 0,21,22,24 ,25	7	P15399,P20760,P28648,P97580,Q30KJ2,Q6IFU8,Q7TP52
2130	1,2,4,5,6,1 9,24,25	3,7,8,18,2 0,21,22,23 ,26	2	P35467,Q7TP52

2131	1,2,4,5,6,1 9,24,26	3,7,8,18,2 0,21,22,23 ,25	2	P20760,Q7TP52
2132	1,2,4,5,6,1 9,25,26	3,7,8,18,2 0,21,22,23 ,24	2	P20760,Q7TP52
2133	1,2,4,5,6,2 0,21,22	3,7,8,18,1 9,23,24,25 ,26	4	P25236,P35467,Q7TP52,Q7TPB1
2134	1,2,4,5,6,2 0,21,23	3,7,8,18,1 9,22,24,25 ,26	3	P01835,P20762,P25236
2135	1,2,4,5,6,2 0,21,24	3,7,8,18,1 9,22,23,25 ,26	3	P13432,P25236,P35467
2136	1,2,4,5,6,2 0,21,25	3,7,8,18,1 9,22,23,24 ,26	4	P20646,P25236,P35467,Q91ZS3
2137	1,2,4,5,6,2 0,21,26	3,7,8,18,1 9,22,23,24 ,25	8	P01681,P01835,P20760,P20762,P25236,P62804,P80020,P83748
2138	1,2,4,5,6,2 0,22,23	3,7,8,18,1 9,21,24,25 ,26	3	P22006,Q62997,Q7TP52
2139	1,2,4,5,6,2 0,22,24	3,7,8,18,1 9,21,23,25 ,26	2	P35467,Q7TP52
2140	1,2,4,5,6,2 0,22,25	3,7,8,18,1 9,21,23,24 ,26	4	P35467,Q07523,Q62997,Q7TP52
2141	1,2,4,5,6,2 0,22,26	3,7,8,18,1 9,21,23,24 ,25	4	P05539,P20760,Q62997,Q7TP52
2142	1,2,4,5,6,2 0,23,24	3,7,8,18,1 9,21,22,25 ,26	1	P34901
2143	1,2,4,5,6,2 0,23,25	3,7,8,18,1 9,21,22,24 ,26	1	P70709
2144	1,2,4,5,6,2 0,23,26	3,7,8,18,1 9,21,22,24 ,25	8	P05539,P20760,P20762,P36376,Q6IFU8,Q6IFW6,Q6IMF3,Q7TP52
2145	1,2,4,5,6,2 0,24,25	3,7,8,18,1 9,21,22,23 ,26	2	P35467,Q7TP52

2146	1,2,4,5,6,2 0,24,26	3,7,8,18,1 9,21,22,23 ,25	2	P20760,Q7TP52
2147	1,2,4,5,6,2 0,25,26	3,7,8,18,1 9,21,22,23 ,24	3	P05539,P20760,Q7TP52
2148	1,2,4,5,6,2 1,22,23	3,7,8,18,1 9,20,24,25 ,26	1	P25236
2149	1,2,4,5,6,2 1,22,24	3,7,8,18,1 9,20,23,25 ,26	4	P13432,P35467,Q08849,Q7TP52
2150	1,2,4,5,6,2 1,22,25	3,7,8,18,1 9,20,23,24 ,26	3	P25236,P35467,Q7TP52
2151	1,2,4,5,6,2 1,22,26	3,7,8,18,1 9,20,23,24 ,25	4	P20760,P25236,P83748,Q7TP52
2152	1,2,4,5,6,2 1,23,24	3,7,8,18,1 9,20,22,25 ,26	2	P25236,P34901
2153	1,2,4,5,6,2 1,23,25	3,7,8,18,1 9,20,22,24 ,26	6	P06760,P20646,P25236,P50280,P70709,Q6P6R2
2154	1,2,4,5,6,2 1,23,26	3,7,8,18,1 9,20,22,24 ,25	8	P20760,P20762,P25236,P83748,Q63661,Q6IFU8,Q6IMF3,Q6P6Q2
2155	1,2,4,5,6,2 1,24,25	3,7,8,18,1 9,20,22,23 ,26	4	P20646,P25236,P35467,Q08849
2156	1,2,4,5,6,2 1,24,26	3,7,8,18,1 9,20,22,23 ,25	6	P20760,P25236,P80020,P83748,Q08849,Q9EQV9
2157	1,2,4,5,6,2 1,25,26	3,7,8,18,1 9,20,22,23 ,24	4	P20646,P20760,P25236,P83748
2158	1,2,4,5,6,2 2,23,24	3,7,8,18,1 9,20,21,25 ,26	3	P34901,Q6IFU7,Q7TP52
2159	1,2,4,5,6,2 2,23,25	3,7,8,18,1 9,20,21,24 ,26	6	G3V686,P06911,P50280,P70709,Q5GRG2,Q7TP52
2160	1,2,4,5,6,2 2,23,26	3,7,8,18,1 9,20,21,24 ,25	5	P05539,P20760,P36376,Q6IFU7,Q7TP52



2161	1,2,4,5,6,2 2,24,25	3,7,8,18,1 9,20,21,23 ,26	2	P35467,Q7TP52
2162	1,2,4,5,6,2 2,24,26	3,7,8,18,1 9,20,21,23 ,25	2	P20760,Q7TP52
2163	1,2,4,5,6,2 2,25,26	3,7,8,18,1 9,20,21,23 ,24	3	P05539,P20760,Q7TP52
2164	1,2,4,5,6,2 3,24,25	3,7,8,18,1 9,20,21,22 ,26	2	P34901,P70709
2165	1,2,4,5,6,2 3,24,26	3,7,8,18,1 9,20,21,22 ,25	8	P20760,P27590,P34901,P47967,Q6IFU7,Q6IFU8,Q6IMF3,Q7TP52
2166	1,2,4,5,6,2 3,25,26	3,7,8,18,1 9,20,21,22 ,24	6	P05539,P20760,P36376,Q6IFU8,Q6IMF3,Q7TP52
2167	1,2,4,5,6,2 4,25,26	3,7,8,18,1 9,20,21,22 ,23	2	P20760,Q7TP52
2168	1,2,4,5,7,8 ,18,19	3,6,20,21, 22,23,24,2 5,26	12	P00731,P02803,P05964,P16636,P18418,P52590,Q03191,Q63475,Q63532,Q63942,Q64057,Q9QZA6
2169	1,2,4,5,7,8 ,18,20	3,6,19,21, 22,23,24,2 5,26	8	P00731,P02803,P10715,P18418,P52590,Q63475,Q9ESW0,Q9QZA6
2170	1,2,4,5,7,8 ,18,21	3,6,19,20, 22,23,24,2 5,26	15	O89117,P00731,P02803,P18418,P25031,P42854,P52590,P61206;P84079;P84082,Q63467,Q63475,Q64057,Q6AYS4,Q80WL1,Q9ESW0,Q9QZA6
2171	1,2,4,5,7,8 ,18,22	3,6,19,20, 21,23,24,2 5,26	4	P18418,P52590,Q7TP52,Q80WL1
2172	1,2,4,5,7,8 ,18,23	3,6,19,20, 21,22,24,2 5,26	12	P02803,P18418,P28648,P52590,Q03191,Q63467,Q63475,Q63942,Q64057,Q99MH3,Q9ESW0,Q9QZA6
2173	1,2,4,5,7,8 ,18,24	3,6,19,20, 21,22,23,2 5,26	6	P10715,P16636,P18418,P52590,Q63475,Q9QZA6
2174	1,2,4,5,7,8 ,18,25	3,6,19,20, 21,22,23,2 4,26	14	P00714,P00731,P02803,P08721,P10715,P18418,P19629,P52590,P61206;P84079;P84082,P98089,Q63475,Q64057,Q6AYS4,Q9QZA6
2175	1,2,4,5,7,8 ,18,26	3,6,19,20, 21,22,23,2 4,25	17	P02803,P16636,P18418,P20762,P51886,P52590,P55091,P61206;P84079;P84082,P82995,P83748,Q63942,Q64057,Q6AY33,Q6AYQ8,Q8VD89,Q9ESW0,Q9QZA6

2176	1,2,4,5,7,8 ,19,20	3,6,18,21, 22,23,24,2 5,26	5	P02803,P18418,P52590,Q63475,Q63532
2177	1,2,4,5,7,8 ,19,21	3,6,18,20, 22,23,24,2 5,26	11	O89117,P00731,P02803,P18418,P35281,P42854,P52590,Q63475,Q63532,Q64057,Q80WL1
2178	1,2,4,5,7,8 ,19,22	3,6,18,20, 21,23,24,2 5,26	4	P18418,P52590,Q63532,Q7TP52
2179	1,2,4,5,7,8 ,19,23	3,6,18,20, 21,22,24,2 5,26	12	P02803,P15399,P18418,P28648,P52590,P97580,Q03191,Q30KJ2,Q63475,Q63532,Q64057,Q99041
2180	1,2,4,5,7,8 ,19,24	3,6,18,20, 21,22,23,2 5,26	4	P18418,P52590,Q63475,Q63532
2181	1,2,4,5,7,8 ,19,25	3,6,18,20, 21,22,23,2 4,26	8	P02803,P10715,P18418,P52590,P68370,P80204,Q5GRG2,Q63532
2182	1,2,4,5,7,8 ,19,26	3,6,18,20, 21,22,23,2 4,25	6	P02803,P18418,P20760,P52590,P83748,Q63532
2183	1,2,4,5,7,8 ,20,21	3,6,18,19, 22,23,24,2 5,26	8	P02761,P02803,P18418,P20762,P42854,P52590,Q63475,Q9QZA6
2184	1,2,4,5,7,8 ,20,22	3,6,18,19, 21,23,24,2 5,26	5	P18418,P52590,Q62997,Q63475,Q63617
2185	1,2,4,5,7,8 ,20,23	3,6,18,19, 21,22,24,2 5,26	8	P02803,P14408,P18418,P20762,P28648,P52590,Q63475,Q63617
2186	1,2,4,5,7,8 ,20,24	3,6,18,19, 21,22,23,2 5,26	5	P10715,P18418,P52590,Q63475,Q63617
2187	1,2,4,5,7,8 ,20,25	3,6,18,19, 21,22,23,2 4,26	7	P02803,P10715,P18418,P52590,P68370,Q5GRG2,Q63475
2188	1,2,4,5,7,8 ,20,26	3,6,18,19, 21,22,23,2 4,25	8	P05539,P18418,P20760,P20762,P52590,P83748,Q63475,Q6AYQ8
2189	1,2,4,5,7,8 ,21,22	3,6,18,19, 20,23,24,2 5,26	4	P18418,P52590,Q63475,Q80WL1
2190	1,2,4,5,7,8 ,21,23	3,6,18,19, 20,22,24,2 5,26	7	P02803,P18418,P20762,P52590,Q63475,Q64057,Q80WL1

2191	1,2,4,5,7,8 ,21,24	3,6,18,19, 20,22,23,2 5,26	4	P02761,P18418,P52590,Q63475
2192	1,2,4,5,7,8 ,21,25	3,6,18,19, 20,22,23,2 4,26	13	P02803,P10715,P18418,P19629,P20646,P52590,P68370,Q5GRG2,Q63475,Q64057,Q6AYS4,Q80WL1,Q9QZA6
2193	1,2,4,5,7,8 ,21,26	3,6,18,19, 20,22,23,2 4,25	11	P02803,P18418,P19223,P20762,P52590,P82995,P83748,Q63475,Q64057,Q80WL1,Q9EQV9
2194	1,2,4,5,7,8 ,22,23	3,6,18,19, 20,21,24,2 5,26	4	P18418,P28648,P52590,Q63475
2195	1,2,4,5,7,8 ,22,24	3,6,18,19, 20,21,23,2 5,26	3	P18418,P52590,Q63475
2196	1,2,4,5,7,8 ,22,25	3,6,18,19, 20,21,23,2 4,26	9	P06911,P10715,P18418,P19629,P52590,P68370,P80204,Q5GRG2,Q6AYS4
2197	1,2,4,5,7,8 ,22,26	3,6,18,19, 20,21,23,2 4,25	8	P05539,P18418,P20760,P52590,P83748,Q6AYQ8,Q7TP52,Q80WL1
2198	1,2,4,5,7,8 ,23,24	3,6,18,19, 20,21,22,2 5,26	4	P18418,P28648,P52590,Q63475
2199	1,2,4,5,7,8 ,23,25	3,6,18,19, 20,21,22,2 4,26	10	P02803,P10715,P18418,P19629,P28648,P52590,Q5GRG2,Q63475,Q6AYS4,Q99041
2200	1,2,4,5,7,8 ,23,26	3,6,18,19, 20,21,22,2 4,25	9	P02803,P18418,P20760,P20762,P28648,P52590,P83748,Q63475,Q6AYQ8
2201	1,2,4,5,7,8 ,24,25	3,6,18,19, 20,21,22,2 3,26	6	P10715,P18418,P19629,P52590,Q5GRG2,Q63475
2202	1,2,4,5,7,8 ,24,26	3,6,18,19, 20,21,22,2 3,25	6	P18418,P20760,P52590,P83748,Q63475,Q6AYQ8
2203	1,2,4,5,7,8 ,25,26	3,6,18,19, 20,21,22,2 3,24	10	P02803,P10715,P18418,P19629,P52590,P61206,P84079,P84082,P82995,P83748,Q6AY33,Q6AYQ8
2204	1,2,4,5,7,1 8,19,20	3,6,8,21,2 2,23,24,25 ,26	9	P00731,P02803,P07150,P14408,P18418,P52590,Q63532,Q6IE51,Q9WTT6
2205	1,2,4,5,7,1 8,19,21	3,6,8,20,2 2,23,24,25 ,26	13	D3ZUC6,O89117,P00731,P02803,P05964,P18418,P25031,P42854,P52590,Q03191,Q63467,Q63532,Q6IE51

2206	1,2,4,5,7,1 8,19,22	3,6,8,20,2 1,23,24,25 ,26	8	P07150,P16636,P18418,P52590,Q03191,Q63532,Q7TP52,Q9WTT6
2207	1,2,4,5,7,1 8,19,23	3,6,8,20,2 1,22,24,25 ,26	13	P02803,P05964,P14408,P15399,P16636,P18418,P28648,P52590,P97580,Q03191,Q63532,Q6IE51,Q99MH3
2208	1,2,4,5,7,1 8,19,24	3,6,8,20,2 1,22,23,25 ,26	8	O89117,P16636,P18418,P52590,Q03191,Q63532,Q6IE51,Q9WTT6
2209	1,2,4,5,7,1 8,19,25	3,6,8,20,2 1,22,23,24 ,26	8	P00731,P02803,P18418,P52590,P61206;P84079;P84082,Q03191,Q63532,Q6IE51
2210	1,2,4,5,7,1 8,19,26	3,6,8,20,2 1,22,23,24 ,25	11	P02803,P16636,P51886,P52590,P82995,P83748,Q03191,Q63532,Q63661,Q63942,Q6IE51
2211	1,2,4,5,7,1 8,20,21	3,6,8,19,2 2,23,24,25 ,26	7	P00731,P25031,P42854,P52590,P61206;P84079;P84082,Q63467,Q9ESW0
2212	1,2,4,5,7,1 8,20,22	3,6,8,19,2 1,23,24,25 ,26	4	P07150,P52590,Q62997,Q7TP52
2213	1,2,4,5,7,1 8,20,23	3,6,8,19,2 1,22,24,25 ,26	4	P14408,P28648,P52590,Q9QZK9
2214	1,2,4,5,7,1 8,20,24	3,6,8,19,2 1,22,23,25 ,26	3	P18418,P52590,Q9QZK9
2215	1,2,4,5,7,1 8,20,25	3,6,8,19,2 1,22,23,24 ,26	3	P14408,P52590,P61206;P84079;P84082
2216	1,2,4,5,7,1 8,20,26	3,6,8,19,2 1,22,23,24 ,25	7	P05539,P14408,P16636,P52590,P61206;P84079;P84082,P83748,Q9ESW0
2217	1,2,4,5,7,1 8,21,22	3,6,8,19,2 0,23,24,25 ,26	5	O89117,P18418,P25031,P42854,P52590
2218	1,2,4,5,7,1 8,21,23	3,6,8,19,2 0,22,24,25 ,26	12	D3ZUC6,O89117,P02803,P05964,P25031,P28648,P52590,Q03191,Q62636,Q63467,Q99MH3,Q9ESW0
2219	1,2,4,5,7,1 8,21,24	3,6,8,19,2 0,22,23,25 ,26	6	D3ZUC6,O89117,P18418,P25031,P52590,Q63475
2220	1,2,4,5,7,1 8,21,25	3,6,8,19,2 0,22,23,24 ,26	10	P00731,P02803,P08721,P18418,P20646,P25031,P31430,P52590,P61206;P84079;P84082,P98089

2221	1,2,4,5,7,1 8,21,26	3,6,8,19,2 0,22,23,24 ,25	14	D3ZUC6,O89117,P16636,P25031,P52590,P55091,P61206;P84079;P84082,P82995,P83748,Q62636,Q63661,Q71MB6,Q9EQV9,Q9ESW0
2222	1,2,4,5,7,1 8,22,23	3,6,8,19,2 0,21,24,25 ,26	2	P28648,P52590
2223	1,2,4,5,7,1 8,22,24	3,6,8,19,2 0,21,23,25 ,26	4	P16636,P18418,P52590,Q9WTT6
2224	1,2,4,5,7,1 8,22,25	3,6,8,19,2 0,21,23,24 ,26	4	P18418,P52590,P61206;P84079;P84082,Q7TP52
2225	1,2,4,5,7,1 8,22,26	3,6,8,19,2 0,21,23,24 ,25	7	O88797,P05539,P16636,P52590,P82995,P83748,Q7TP52
2226	1,2,4,5,7,1 8,23,24	3,6,8,19,2 0,21,22,25 ,26	6	P16636,P28648,P34901,P52590,Q03191,Q6IE51
2227	1,2,4,5,7,1 8,23,25	3,6,8,19,2 0,21,22,24 ,26	6	P02803,P14408,P28648,P52590,P61206;P84079;P84082,Q99MH3
2228	1,2,4,5,7,1 8,23,26	3,6,8,19,2 0,21,22,24 ,25	13	P14408,P16636,P28648,P52590,P83748,Q03191,Q62636,Q63661,Q63942,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
2229	1,2,4,5,7,1 8,24,25	3,6,8,19,2 0,21,22,23 ,26	3	P18418,P52590,P61206;P84079;P84082
2230	1,2,4,5,7,1 8,24,26	3,6,8,19,2 0,21,22,23 ,25	7	P16636,P52590,P55091,P82995,P83748,Q63942,Q8VD89
2231	1,2,4,5,7,1 8,25,26	3,6,8,19,2 0,21,22,23 ,24	8	P02803,P08721,P16636,P52590,P55091,P61206;P84079;P84082,P82995,P83748
2232	1,2,4,5,7,1 9,20,21	3,6,8,18,2 2,23,24,25 ,26	3	P00731,P42854,P52590
2233	1,2,4,5,7,1 9,20,22	3,6,8,18,2 1,23,24,25 ,26	9	P00774,P07150,P14408,P14669,P52590,Q62997,Q63532,Q7TP52,Q9WTT6
2234	1,2,4,5,7,1 9,20,23	3,6,8,18,2 1,22,24,25 ,26	6	P14408,P15399,P52590,P97580,Q63532,Q6IE51
2235	1,2,4,5,7,1 9,20,24	3,6,8,18,2 1,22,23,25 ,26	6	P07150,P14408,P52590,Q63532,Q6IE51,Q9WTT6

2236	1,2,4,5,7,1 9,20,25	3,6,8,18,2 1,22,23,24 ,26	2	P14408,P52590
2237	1,2,4,5,7,1 9,20,26	3,6,8,18,2 1,22,23,24 ,25	4	P05539,P14408,P52590,P83748
2238	1,2,4,5,7,1 9,21,22	3,6,8,18,2 0,23,24,25 ,26	4	O89117,P35467,P52590,Q63532
2239	1,2,4,5,7,1 9,21,23	3,6,8,18,2 0,22,24,25 ,26	8	D3ZUC6,O89117,P02803,P15399,P52590,P97580,Q63532,Q6IE51
2240	1,2,4,5,7,1 9,21,24	3,6,8,18,2 0,22,23,25 ,26	6	D3ZUC6,O89117,P35467,P52590,Q63532,Q6IE51
2241	1,2,4,5,7,1 9,21,25	3,6,8,18,2 0,22,23,24 ,26	5	P02803,P35467,P47967,P52590,P97840
2242	1,2,4,5,7,1 9,21,26	3,6,8,18,2 0,22,23,24 ,25	4	O89117,P52590,P83748,Q63661
2243	1,2,4,5,7,1 9,22,23	3,6,8,18,2 0,21,24,25 ,26	4	P52590,P97580,Q63532,Q6IE51
2244	1,2,4,5,7,1 9,22,24	3,6,8,18,2 0,21,23,25 ,26	5	P07150,P35467,P52590,Q63532,Q9WTT6
2245	1,2,4,5,7,1 9,22,25	3,6,8,18,2 0,21,23,24 ,26	4	P35467,P52590,Q63532,Q7TP52
2246	1,2,4,5,7,1 9,22,26	3,6,8,18,2 0,21,23,24 ,25	5	P05539,P52590,P83748,Q63532,Q7TP52
2247	1,2,4,5,7,1 9,23,24	3,6,8,18,2 0,21,22,25 ,26	6	P15399,P52590,P97580,Q03191,Q63532,Q6IE51
2248	1,2,4,5,7,1 9,23,25	3,6,8,18,2 0,21,22,24 ,26	8	P02803,P14408,P15399,P52590,P97580,Q63532,Q6IE51,Q99041
2249	1,2,4,5,7,1 9,23,26	3,6,8,18,2 0,21,22,24 ,25	9	P05539,P14408,P28648,P52590,P97580,Q03191,Q30KJ2,Q63532,Q6IE51
2250	1,2,4,5,7,1 9,24,25	3,6,8,18,2 0,21,22,23 ,26	4	P35467,P52590,Q63532,Q6IE51

2251	1,2,4,5,7,1 9,24,26	3,6,8,18,2 0,21,22,23 ,25	6	P16636,P20760,P52590,P83748,Q63532,Q6IE51
2252	1,2,4,5,7,1 9,25,26	3,6,8,18,2 0,21,22,23 ,24	5	P05539,P14408,P52590,P83748,Q63532
2253	1,2,4,5,7,2 0,21,22	3,6,8,18,1 9,23,24,25 ,26	4	P01836,P35467,P42854,P52590
2254	1,2,4,5,7,2 0,21,23	3,6,8,18,1 9,22,24,25 ,26	4	P14408,P42854,P52590,Q63475
2255	1,2,4,5,7,2 0,21,24	3,6,8,18,1 9,22,23,25 ,26	4	P01836,P35467,P52590,Q63475
2256	1,2,4,5,7,2 0,21,25	3,6,8,18,1 9,22,23,24 ,26	4	P35467,P42854,P52590,P61206;P84079;P84082
2257	1,2,4,5,7,2 0,21,26	3,6,8,18,1 9,22,23,24 ,25	7	P01041,P01836,P05539,P14408,P42854,P52590,P83748
2258	1,2,4,5,7,2 0,22,23	3,6,8,18,1 9,21,24,25 ,26	3	P14408,P52590,Q62997
2259	1,2,4,5,7,2 0,22,24	3,6,8,18,1 9,21,23,25 ,26	6	P07150,P14669,P35467,P52590,Q62997,Q9WTT6
2260	1,2,4,5,7,2 0,22,25	3,6,8,18,1 9,21,23,24 ,26	4	P14408,P35467,P52590,Q62997
2261	1,2,4,5,7,2 0,22,26	3,6,8,18,1 9,21,23,24 ,25	6	P05539,P14408,P52590,P83748,Q62997,Q7TP52
2262	1,2,4,5,7,2 0,23,24	3,6,8,18,1 9,21,22,25 ,26	3	P14408,P52590,Q63475
2263	1,2,4,5,7,2 0,23,25	3,6,8,18,1 9,21,22,24 ,26	2	P14408,P52590
2264	1,2,4,5,7,2 0,23,26	3,6,8,18,1 9,21,22,24 ,25	4	P05539,P14408,P36376,P52590
2265	1,2,4,5,7,2 0,24,25	3,6,8,18,1 9,21,22,23 ,26	3	P14408,P35467,P52590

2266	1,2,4,5,7,2 0,24,26	3,6,8,18,1 9,21,22,23 ,25	4	P01836,P14408,P20760,P52590
2267	1,2,4,5,7,2 0,25,26	3,6,8,18,1 9,21,22,23 ,24	4	P05539,P14408,P52590,P61206;P84079;P84082
2268	1,2,4,5,7,2 1,22,23	3,6,8,18,1 9,20,24,25 ,26	1	P52590
2269	1,2,4,5,7,2 1,22,24	3,6,8,18,1 9,20,23,25 ,26	2	P35467,P52590
2270	1,2,4,5,7,2 1,22,25	3,6,8,18,1 9,20,23,24 ,26	2	P35467,P52590
2271	1,2,4,5,7,2 1,22,26	3,6,8,18,1 9,20,23,24 ,25	4	P01836,P05539,P52590,P83748
2272	1,2,4,5,7,2 1,23,24	3,6,8,18,1 9,20,22,25 ,26	4	D3ZUC6,P34901,P52590,Q63475
2273	1,2,4,5,7,2 1,23,25	3,6,8,18,1 9,20,22,24 ,26	2	P02803,P52590
2274	1,2,4,5,7,2 1,23,26	3,6,8,18,1 9,20,22,24 ,25	3	P52590,P83748,Q63661
2275	1,2,4,5,7,2 1,24,25	3,6,8,18,1 9,20,22,23 ,26	3	P22006,P35467,P52590
2276	1,2,4,5,7,2 1,24,26	3,6,8,18,1 9,20,22,23 ,25	6	P01836,P20760,P52590,P80020,P83748,Q9EQV9
2277	1,2,4,5,7,2 1,25,26	3,6,8,18,1 9,20,22,23 ,24	5	P19223,P52590,P61206;P84079;P84082,P82995,P83748
2278	1,2,4,5,7,2 2,23,24	3,6,8,18,1 9,20,21,25 ,26	2	P34901,P52590
2279	1,2,4,5,7,2 2,23,25	3,6,8,18,1 9,20,21,24 ,26	3	P06911,P52590,Q5GRG2
2280	1,2,4,5,7,2 2,23,26	3,6,8,18,1 9,20,21,24 ,25	4	P05539,P36376,P52590,P83748



2281	1,2,4,5,7,2 2,24,25	3,6,8,18,1 9,20,21,23 ,26	2	P35467,P52590
2282	1,2,4,5,7,2 2,24,26	3,6,8,18,1 9,20,21,23 ,25	6	P05539,P08010,P20760,P52590,P83748,Q7TP52
2283	1,2,4,5,7,2 2,25,26	3,6,8,18,1 9,20,21,23 ,24	4	P05539,P52590,P83748,Q7TP52
2284	1,2,4,5,7,2 3,24,25	3,6,8,18,1 9,20,21,22 ,26	1	P52590
2285	1,2,4,5,7,2 3,24,26	3,6,8,18,1 9,20,21,22 ,25	4	P01946,P20760,P34901,P52590
2286	1,2,4,5,7,2 3,25,26	3,6,8,18,1 9,20,21,22 ,24	5	P01946,P05539,P14408,P36376,P52590
2287	1,2,4,5,7,2 4,25,26	3,6,8,18,1 9,20,21,22 ,23	1	P52590
2288	1,2,4,5,8,1 8,19,20	3,6,7,21,2 2,23,24,25 ,26	5	P00731,P02803,P22006,P83121,Q9QZK9
2289	1,2,4,5,8,1 8,19,21	3,6,7,20,2 2,23,24,25 ,26	6	O89117,P00731,P02803,P10758,P35281,Q03191
2290	1,2,4,5,8,1 8,19,22	3,6,7,20,2 1,23,24,25 ,26	2	P22006,P83121
2291	1,2,4,5,8,1 8,19,23	3,6,7,20,2 1,22,24,25 ,26	9	P02803,P09605,P25809,P22006,P28648,Q03191,Q63598,Q63942,Q64194,Q99MH3
2292	1,2,4,5,8,1 8,19,24	3,6,7,20,2 1,22,23,25 ,26	3	P09605,P25809,P83121,Q03191
2293	1,2,4,5,8,1 8,19,25	3,6,7,20,2 1,22,23,24 ,26	3	P00731,P02803,Q03191
2294	1,2,4,5,8,1 8,19,26	3,6,7,20,2 1,22,23,24 ,25	4	P02803,P09605,P25809,Q03191,Q63942
2295	1,2,4,5,8,1 8,20,21	3,6,7,19,2 2,23,24,25 ,26	6	P00731,P02761,P02803,P62804,Q9ESW0,Q9QZA6

2296	1,2,4,5,8,1 8,20,22	3,6,7,19,2 1,23,24,25 ,26	4	P22006,P83121,Q62997,Q9QZK9
2297	1,2,4,5,8,1 8,20,23	3,6,7,19,2 1,22,24,25 ,26	4	P02803,P22006,P28648,Q9QZK9
2298	1,2,4,5,8,1 8,20,24	3,6,7,19,2 1,22,23,25 ,26	2	P83121,Q9QZK9
2299	1,2,4,5,8,1 8,20,25	3,6,7,19,2 1,22,23,24 ,26	1	P02803
2300	1,2,4,5,8,1 8,20,26	3,6,7,19,2 1,22,23,24 ,25	1	Q63942
2301	1,2,4,5,8,1 8,21,22	3,6,7,19,2 0,23,24,25 ,26	1	Q80WL1
2302	1,2,4,5,8,1 8,21,23	3,6,7,19,2 0,22,24,25 ,26	5	P02803,Q03191,Q62636,Q63598,Q99MH3
2303	1,2,4,5,8,1 8,21,24	3,6,7,19,2 0,22,23,25 ,26	1	O89117
2304	1,2,4,5,8,1 8,21,25	3,6,7,19,2 0,22,23,24 ,26	8	P00731,P02803,P08721,P20646,P31430,P98089,Q6AYS4,Q9QZA6
2305	1,2,4,5,8,1 8,21,26	3,6,7,19,2 0,22,23,24 ,25	7	P02803,Q63661,Q63942,Q80WL1,Q9EQV9,Q9ESW0,Q9QZA6
2306	1,2,4,5,8,1 8,22,23	3,6,7,19,2 0,21,24,25 ,26	1	P22006
2307	1,2,4,5,8,1 8,22,24	3,6,7,19,2 0,21,23,25 ,26	1	P83121
2308	1,2,4,5,8,1 8,22,25	3,6,7,19,2 0,21,23,24 ,26	1	Q6AYS4
2309	1,2,4,5,8,1 8,22,26	3,6,7,19,2 0,21,23,24 ,25	1	Q63942
2310	1,2,4,5,8,1 8,23,24	3,6,7,19,2 0,21,22,25 ,26	4	P09605,P25809,P28648,Q03191,Q63942

2311	1,2,4,5,8,1 8,23,25	3,6,7,19,2 0,21,22,24 ,26	6	P00714,P02803,P28648,Q63598,Q6AYS4,Q99MH3
2312	1,2,4,5,8,1 8,23,26	3,6,7,19,2 0,21,22,24 ,25	12	P02803,P09605,P25809,P28648,Q03191,Q63942,Q64194,Q6AY61,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
2313	1,2,4,5,8,1 8,24,25	3,6,7,19,2 0,21,22,23 ,26	0	
2314	1,2,4,5,8,1 8,24,26	3,6,7,19,2 0,21,22,23 ,25	1	Q63942
2315	1,2,4,5,8,1 8,25,26	3,6,7,19,2 0,21,22,23 ,24	6	P00714,P02803,P08721,P55091,Q63942,Q6AY33
2316	1,2,4,5,8,1 9,20,21	3,6,7,18,2 2,23,24,25 ,26	4	P02761,P02803,P35281,P62804
2317	1,2,4,5,8,1 9,20,22	3,6,7,18,2 1,23,24,25 ,26	4	P00774,P22006,P83121,Q62997
2318	1,2,4,5,8,1 9,20,23	3,6,7,18,2 1,22,24,25 ,26	2	P02803,P22006
2319	1,2,4,5,8,1 9,20,24	3,6,7,18,2 1,22,23,25 ,26	1	P83121
2320	1,2,4,5,8,1 9,20,25	3,6,7,18,2 1,22,23,24 ,26	1	P02803
2321	1,2,4,5,8,1 9,20,26	3,6,7,18,2 1,22,23,24 ,25	0	
2322	1,2,4,5,8,1 9,21,22	3,6,7,18,2 0,23,24,25 ,26	2	A2RUV9,Q80WL1
2323	1,2,4,5,8,1 9,21,23	3,6,7,18,2 0,22,24,25 ,26	2	P02803,P35281
2324	1,2,4,5,8,1 9,21,24	3,6,7,18,2 0,22,23,25 ,26	2	A2RUV9,O89117
2325	1,2,4,5,8,1 9,21,25	3,6,7,18,2 0,22,23,24 ,26	2	A2RUV9,P02803

2326	1,2,4,5,8,1 9,21,26	3,6,7,18,2 0,22,23,24 ,25	2	P02803,Q9EQV9
2327	1,2,4,5,8,1 9,22,23	3,6,7,18,2 0,21,24,25 ,26	0	
2328	1,2,4,5,8,1 9,22,24	3,6,7,18,2 0,21,23,25 ,26	2	A2RUV9,P83121
2329	1,2,4,5,8,1 9,22,25	3,6,7,18,2 0,21,23,24 ,26	1	A2RUV9
2330	1,2,4,5,8,1 9,22,26	3,6,7,18,2 0,21,23,24 ,25	0	
2331	1,2,4,5,8,1 9,23,24	3,6,7,18,2 0,21,22,25 ,26	2	P09605;P25809,Q03191
2332	1,2,4,5,8,1 9,23,25	3,6,7,18,2 0,21,22,24 ,26	1	P02803
2333	1,2,4,5,8,1 9,23,26	3,6,7,18,2 0,21,22,24 ,25	3	P02803,P09605;P25809,Q03191
2334	1,2,4,5,8,1 9,24,25	3,6,7,18,2 0,21,22,23 ,26	0	
2335	1,2,4,5,8,1 9,24,26	3,6,7,18,2 0,21,22,23 ,25	0	
2336	1,2,4,5,8,1 9,25,26	3,6,7,18,2 0,21,22,23 ,24	1	P02803
2337	1,2,4,5,8,2 0,21,22	3,6,7,18,1 9,23,24,25 ,26	0	
2338	1,2,4,5,8,2 0,21,23	3,6,7,18,1 9,22,24,25 ,26	0	
2339	1,2,4,5,8,2 0,21,24	3,6,7,18,1 9,22,23,25 ,26	1	P02761
2340	1,2,4,5,8,2 0,21,25	3,6,7,18,1 9,22,23,24 ,26	0	

2341	1,2,4,5,8,2 0,21,26	3,6,7,18,1 9,22,23,24 ,25	3	P02761,P62804,Q9EQV9
2342	1,2,4,5,8,2 0,22,23	3,6,7,18,1 9,21,24,25 ,26	2	P22006,Q62997
2343	1,2,4,5,8,2 0,22,24	3,6,7,18,1 9,21,23,25 ,26	3	P83121,Q62997,Q9QZK9
2344	1,2,4,5,8,2 0,22,25	3,6,7,18,1 9,21,23,24 ,26	1	Q62997
2345	1,2,4,5,8,2 0,22,26	3,6,7,18,1 9,21,23,24 ,25	1	Q62997
2346	1,2,4,5,8,2 0,23,24	3,6,7,18,1 9,21,22,25 ,26	2	P97840,Q9QZK9
2347	1,2,4,5,8,2 0,23,25	3,6,7,18,1 9,21,22,24 ,26	0	
2348	1,2,4,5,8,2 0,23,26	3,6,7,18,1 9,21,22,24 ,25	1	P97840
2349	1,2,4,5,8,2 0,24,25	3,6,7,18,1 9,21,22,23 ,26	0	
2350	1,2,4,5,8,2 0,24,26	3,6,7,18,1 9,21,22,23 ,25	2	P47967,P97840
2351	1,2,4,5,8,2 0,25,26	3,6,7,18,1 9,21,22,23 ,24	0	
2352	1,2,4,5,8,2 1,22,23	3,6,7,18,1 9,20,24,25 ,26	1	Q80WL1
2353	1,2,4,5,8,2 1,22,24	3,6,7,18,1 9,20,23,25 ,26	0	
2354	1,2,4,5,8,2 1,22,25	3,6,7,18,1 9,20,23,24 ,26	2	Q6AYS4,Q80WL1
2355	1,2,4,5,8,2 1,22,26	3,6,7,18,1 9,20,23,24 ,25	2	Q80WL1,Q9EQV9

2356	1,2,4,5,8,2 1,23,24	3,6,7,18,1 9,20,22,25 ,26	1	P34901
2357	1,2,4,5,8,2 1,23,25	3,6,7,18,1 9,20,22,24 ,26	3	P02803,P06760,Q6AYS4
2358	1,2,4,5,8,2 1,23,26	3,6,7,18,1 9,20,22,24 ,25	1	Q9EQV9
2359	1,2,4,5,8,2 1,24,25	3,6,7,18,1 9,20,22,23 ,26	0	
2360	1,2,4,5,8,2 1,24,26	3,6,7,18,1 9,20,22,23 ,25	2	P02761,Q9EQV9
2361	1,2,4,5,8,2 1,25,26	3,6,7,18,1 9,20,22,23 ,24	4	P02803,P19223,Q6AYS4,Q9EQV9
2362	1,2,4,5,8,2 2,23,24	3,6,7,18,1 9,20,21,25 ,26	0	
2363	1,2,4,5,8,2 2,23,25	3,6,7,18,1 9,20,21,24 ,26	0	
2364	1,2,4,5,8,2 2,23,26	3,6,7,18,1 9,20,21,24 ,25	0	
2365	1,2,4,5,8,2 2,24,25	3,6,7,18,1 9,20,21,23 ,26	0	
2366	1,2,4,5,8,2 2,24,26	3,6,7,18,1 9,20,21,23 ,25	0	
2367	1,2,4,5,8,2 2,25,26	3,6,7,18,1 9,20,21,23 ,24	0	
2368	1,2,4,5,8,2 3,24,25	3,6,7,18,1 9,20,21,22 ,26	0	
2369	1,2,4,5,8,2 3,24,26	3,6,7,18,1 9,20,21,22 ,25	2	P47967,P97840
2370	1,2,4,5,8,2 3,25,26	3,6,7,18,1 9,20,21,22 ,24	1	P02803

2371	1,2,4,5,8,2 4,25,26	3,6,7,18,1 9,20,21,22 ,23	1	Q68FV8
2372	1,2,4,5,18, 19,20,21	3,6,7,8,22, 23,24,25,2 6	3	P00731,P02803,Q63751
2373	1,2,4,5,18, 19,20,22	3,6,7,8,21, 23,24,25,2 6	7	P07150,P22006,Q62997,Q63751,Q6P6R2,Q9QZK9,Q9WTT6
2374	1,2,4,5,18, 19,20,23	3,6,7,8,21, 22,24,25,2 6	5	P02803,P14408,P22006,Q03191,Q9QZK9
2375	1,2,4,5,18, 19,20,24	3,6,7,8,21, 22,23,25,2 6	4	P07150,P83121,Q9QZK9,Q9WTT6
2376	1,2,4,5,18, 19,20,25	3,6,7,8,21, 22,23,24,2 6	2	P02803,P14408
2377	1,2,4,5,18, 19,20,26	3,6,7,8,21, 22,23,24,2 5	4	P14408,Q63355,Q63751,Q63942
2378	1,2,4,5,18, 19,21,22	3,6,7,8,20, 23,24,25,2 6	1	O89117
2379	1,2,4,5,18, 19,21,23	3,6,7,8,20, 22,24,25,2 6	7	D3ZUC6,O89117,P02803,P05369,P05964,Q03191,Q99MH3
2380	1,2,4,5,18, 19,21,24	3,6,7,8,20, 22,23,25,2 6	3	D3ZUC6,O89117,Q03191
2381	1,2,4,5,18, 19,21,25	3,6,7,8,20, 22,23,24,2 6	5	O89117,P00731,P02803,P31430,P98089
2382	1,2,4,5,18, 19,21,26	3,6,7,8,20, 22,23,24,2 5	7	D3ZUC6,O89117,P02803,Q03191,Q63661,Q63751,Q63942
2383	1,2,4,5,18, 19,22,23	3,6,7,8,20, 21,24,25,2 6	2	P22006,Q03191
2384	1,2,4,5,18, 19,22,24	3,6,7,8,20, 21,23,25,2 6	4	P07150,P83121,Q6P6R2,Q9WTT6
2385	1,2,4,5,18, 19,22,25	3,6,7,8,20, 21,23,24,2 6	0	

2386	1,2,4,5,18, 19,22,26	3,6,7,8,20, 21,23,24,2 5	6	Q63661,Q63751,Q63942,Q6P6R2,Q7TP52,Q9WTT6
2387	1,2,4,5,18, 19,23,24	3,6,7,8,20, 21,22,25,2 6	2	Q03191,Q99MH3
2388	1,2,4,5,18, 19,23,25	3,6,7,8,20, 21,22,24,2 6	3	P02803,Q03191,Q99MH3
2389	1,2,4,5,18, 19,23,26	3,6,7,8,20, 21,22,24,2 5	11	P02803,P09605,P25809,P28648,Q03191,Q5XFX0,Q63661,Q63942,Q6IFU8,Q6IFW6,Q6P6Q2,Q99MH3
2390	1,2,4,5,18, 19,24,25	3,6,7,8,20, 21,22,23,2 6	0	
2391	1,2,4,5,18, 19,24,26	3,6,7,8,20, 21,22,23,2 5	2	Q03191,Q63942
2392	1,2,4,5,18, 19,25,26	3,6,7,8,20, 21,22,23,2 4	3	P02803,Q63661,Q63942
2393	1,2,4,5,18, 20,21,22	3,6,7,8,19, 23,24,25,2 6	1	Q9QZK9
2394	1,2,4,5,18, 20,21,23	3,6,7,8,19, 22,24,25,2 6	1	Q9QZK9
2395	1,2,4,5,18, 20,21,24	3,6,7,8,19, 22,23,25,2 6	1	Q9QZK9
2396	1,2,4,5,18, 20,21,25	3,6,7,8,19, 22,23,24,2 6	2	P31430,P98089
2397	1,2,4,5,18, 20,21,26	3,6,7,8,19, 22,23,24,2 5	1	P25031
2398	1,2,4,5,18, 20,22,23	3,6,7,8,19, 21,24,25,2 6	3	P22006,Q62997,Q9QZK9
2399	1,2,4,5,18, 20,22,24	3,6,7,8,19, 21,23,25,2 6	5	P07150,P83121,Q99041,Q9QZK9,Q9WTT6
2400	1,2,4,5,18, 20,22,25	3,6,7,8,19, 21,23,24,2 6	1	Q62997



2401	1,2,4,5,18, 20,22,26	3,6,7,8,19, 21,23,24,2 5	3	Q62997,Q6P6R2,Q99041
2402	1,2,4,5,18, 20,23,24	3,6,7,8,19, 21,22,25,2 6	1	Q9QZK9
2403	1,2,4,5,18, 20,23,25	3,6,7,8,19, 21,22,24,2 6	2	P14408,Q99MH3
2404	1,2,4,5,18, 20,23,26	3,6,7,8,19, 21,22,24,2 5	9	P14408,Q63942,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9JJ50,Q9QZK9
2405	1,2,4,5,18, 20,24,25	3,6,7,8,19, 21,22,23,2 6	0	
2406	1,2,4,5,18, 20,24,26	3,6,7,8,19, 21,22,23,2 5	2	Q99041,Q9QZK9
2407	1,2,4,5,18, 20,25,26	3,6,7,8,19, 21,22,23,2 4	1	P14408
2408	1,2,4,5,18, 21,22,23	3,6,7,8,19, 20,24,25,2 6	0	
2409	1,2,4,5,18, 21,22,24	3,6,7,8,19, 20,23,25,2 6	0	
2410	1,2,4,5,18, 21,22,25	3,6,7,8,19, 20,23,24,2 6	2	P31430,P98089
2411	1,2,4,5,18, 21,22,26	3,6,7,8,19, 20,23,24,2 5	1	Q63661
2412	1,2,4,5,18, 21,23,24	3,6,7,8,19, 20,22,25,2 6	3	D3ZUC6,O89117,P34901
2413	1,2,4,5,18, 21,23,25	3,6,7,8,19, 20,22,24,2 6	5	P02803,P31430,P98089,Q62636,Q99MH3
2414	1,2,4,5,18, 21,23,26	3,6,7,8,19, 20,22,24,2 5	8	D3ZUC6,Q62636,Q63661,Q63942,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
2415	1,2,4,5,18, 21,24,25	3,6,7,8,19, 20,22,23,2 6	2	P31430,P98089

2416	1,2,4,5,18, 21,24,26	3,6,7,8,19, 20,22,23,2 5	4	D3ZUC6,O89117,Q63661,Q9EQV9
2417	1,2,4,5,18, 21,25,26	3,6,7,8,19, 20,22,23,2 4	6	P08721,P25031,P31430,P55091,P98089,Q63661
2418	1,2,4,5,18, 22,23,24	3,6,7,8,19, 20,21,25,2 6	3	P34901,Q6IFU7,Q9QZK9
2419	1,2,4,5,18, 22,23,25	3,6,7,8,19, 20,21,24,2 6	1	Q99MH3
2420	1,2,4,5,18, 22,23,26	3,6,7,8,19, 20,21,24,2 5	7	Q63661,Q63942,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
2421	1,2,4,5,18, 22,24,25	3,6,7,8,19, 20,21,23,2 6	0	
2422	1,2,4,5,18, 22,24,26	3,6,7,8,19, 20,21,23,2 5	1	Q99041
2423	1,2,4,5,18, 22,25,26	3,6,7,8,19, 20,21,23,2 4	1	O55145
2424	1,2,4,5,18, 23,24,25	3,6,7,8,19, 20,21,22,2 6	2	P34901,Q99MH3
2425	1,2,4,5,18, 23,24,26	3,6,7,8,19, 20,21,22,2 5	8	P34901,P47967,Q63942,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
2426	1,2,4,5,18, 23,25,26	3,6,7,8,19, 20,21,22,2 4	7	Q63661,Q63942,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q99MH3
2427	1,2,4,5,18, 24,25,26	3,6,7,8,19, 20,21,22,2 3	3	P55091,Q62902,Q7TPB1
2428	1,2,4,5,19, 20,21,22	3,6,7,8,18, 23,24,25,2 6	2	P35467,Q62997
2429	1,2,4,5,19, 20,21,23	3,6,7,8,18, 22,24,25,2 6	0	
2430	1,2,4,5,19, 20,21,24	3,6,7,8,18, 22,23,25,2 6	1	P35467

2431	1,2,4,5,19, 20,21,25	3,6,7,8,18, 22,23,24,2 6	1	P35467
2432	1,2,4,5,19, 20,21,26	3,6,7,8,18, 22,23,24,2 5	1	Q63751
2433	1,2,4,5,19, 20,22,23	3,6,7,8,18, 21,24,25,2 6	5	P00774,P22006,P55091,Q62997,Q9QZK9
2434	1,2,4,5,19, 20,22,24	3,6,7,8,18, 21,23,25,2 6	8	P00774,P07150,P14669,P35467,P83121,Q62997,Q9QZK9,Q9WTT6
2435	1,2,4,5,19, 20,22,25	3,6,7,8,18, 21,23,24,2 6	2	P35467,Q62997
2436	1,2,4,5,19, 20,22,26	3,6,7,8,18, 21,23,24,2 5	6	O54728,P05539,P07150,Q62997,Q63751,Q6P6R2
2437	1,2,4,5,19, 20,23,24	3,6,7,8,18, 21,22,25,2 6	1	Q9QZK9
2438	1,2,4,5,19, 20,23,25	3,6,7,8,18, 21,22,24,2 6	1	P14408
2439	1,2,4,5,19, 20,23,26	3,6,7,8,18, 21,22,24,2 5	1	P14408
2440	1,2,4,5,19, 20,24,25	3,6,7,8,18, 21,22,23,2 6	1	P35467
2441	1,2,4,5,19, 20,24,26	3,6,7,8,18, 21,22,23,2 5	0	
2442	1,2,4,5,19, 20,25,26	3,6,7,8,18, 21,22,23,2 4	1	P14408
2443	1,2,4,5,19, 21,22,23	3,6,7,8,18, 20,24,25,2 6	0	
2444	1,2,4,5,19, 21,22,24	3,6,7,8,18, 20,23,25,2 6	2	A2RUV9,P35467
2445	1,2,4,5,19, 21,22,25	3,6,7,8,18, 20,23,24,2 6	2	A2RUV9,P35467

2446	1,2,4,5,19, 21,22,26	3,6,7,8,18, 20,23,24,2 5	0	
2447	1,2,4,5,19, 21,23,24	3,6,7,8,18, 20,22,25,2 6	2	D3ZUC6,P34901
2448	1,2,4,5,19, 21,23,25	3,6,7,8,18, 20,22,24,2 6	1	P02803
2449	1,2,4,5,19, 21,23,26	3,6,7,8,18, 20,22,24,2 5	1	Q63661
2450	1,2,4,5,19, 21,24,25	3,6,7,8,18, 20,22,23,2 6	1	P35467
2451	1,2,4,5,19, 21,24,26	3,6,7,8,18, 20,22,23,2 5	2	O89117,Q9EQV9
2452	1,2,4,5,19, 21,25,26	3,6,7,8,18, 20,22,23,2 4	0	
2453	1,2,4,5,19, 22,23,24	3,6,7,8,18, 20,21,25,2 6	3	P34901,P82471,Q9WTT6
2454	1,2,4,5,19, 22,23,25	3,6,7,8,18, 20,21,24,2 6	0	
2455	1,2,4,5,19, 22,23,26	3,6,7,8,18, 20,21,24,2 5	2	O54728,P05539
2456	1,2,4,5,19, 22,24,25	3,6,7,8,18, 20,21,23,2 6	1	P35467
2457	1,2,4,5,19, 22,24,26	3,6,7,8,18, 20,21,23,2 5	2	Q6P6R2,Q9WTT6
2458	1,2,4,5,19, 22,25,26	3,6,7,8,18, 20,21,23,2 4	1	P05539
2459	1,2,4,5,19, 23,24,25	3,6,7,8,18, 20,21,22,2 6	0	
2460	1,2,4,5,19, 23,24,26	3,6,7,8,18, 20,21,22,2 5	0	

2461	1,2,4,5,19, 23,25,26	3,6,7,8,18, 20,21,22,2 4	0	
2462	1,2,4,5,19, 24,25,26	3,6,7,8,18, 20,21,22,2 3	2	P14480,Q62902
2463	1,2,4,5,20, 21,22,23	3,6,7,8,18, 19,24,25,2 6	1	Q62997
2464	1,2,4,5,20, 21,22,24	3,6,7,8,18, 19,23,25,2 6	1	P35467
2465	1,2,4,5,20, 21,22,25	3,6,7,8,18, 19,23,24,2 6	1	P35467
2466	1,2,4,5,20, 21,22,26	3,6,7,8,18, 19,23,24,2 5	1	P51907
2467	1,2,4,5,20, 21,23,24	3,6,7,8,18, 19,22,25,2 6	2	P34901,Q9QZK9
2468	1,2,4,5,20, 21,23,25	3,6,7,8,18, 19,22,24,2 6	0	
2469	1,2,4,5,20, 21,23,26	3,6,7,8,18, 19,22,24,2 5	1	Q6IFU8
2470	1,2,4,5,20, 21,24,25	3,6,7,8,18, 19,22,23,2 6	1	P35467
2471	1,2,4,5,20, 21,24,26	3,6,7,8,18, 19,22,23,2 5	3	P01015,P80020,Q9EQV9
2472	1,2,4,5,20, 21,25,26	3,6,7,8,18, 19,22,23,2 4	0	
2473	1,2,4,5,20, 22,23,24	3,6,7,8,18, 19,21,25,2 6	3	P34901,Q62997,Q9QZK9
2474	1,2,4,5,20, 22,23,25	3,6,7,8,18, 19,21,24,2 6	1	Q62997
2475	1,2,4,5,20, 22,23,26	3,6,7,8,18, 19,21,24,2 5	2	P05539,Q62997

2476	1,2,4,5,20, 22,24,25	3,6,7,8,18, 19,21,23,2 6	1	P35467
2477	1,2,4,5,20, 22,24,26	3,6,7,8,18, 19,21,23,2 5	3	O70594,Q62997,Q99041
2478	1,2,4,5,20, 22,25,26	3,6,7,8,18, 19,21,23,2 4	2	P05539,Q62997
2479	1,2,4,5,20, 23,24,25	3,6,7,8,18, 19,21,22,2 6	0	
2480	1,2,4,5,20, 23,24,26	3,6,7,8,18, 19,21,22,2 5	3	D4A1J4,P47967,P97840
2481	1,2,4,5,20, 23,25,26	3,6,7,8,18, 19,21,22,2 4	2	P05539,P14408
2482	1,2,4,5,20, 24,25,26	3,6,7,8,18, 19,21,22,2 3	0	
2483	1,2,4,5,21, 22,23,24	3,6,7,8,18, 19,20,25,2 6	2	P34901,P35280
2484	1,2,4,5,21, 22,23,25	3,6,7,8,18, 19,20,24,2 6	0	
2485	1,2,4,5,21, 22,23,26	3,6,7,8,18, 19,20,24,2 5	0	
2486	1,2,4,5,21, 22,24,25	3,6,7,8,18, 19,20,23,2 6	1	P35467
2487	1,2,4,5,21, 22,24,26	3,6,7,8,18, 19,20,23,2 5	0	
2488	1,2,4,5,21, 22,25,26	3,6,7,8,18, 19,20,23,2 4	0	
2489	1,2,4,5,21, 23,24,25	3,6,7,8,18, 19,20,22,2 6	2	P34901,P35280
2490	1,2,4,5,21, 23,24,26	3,6,7,8,18, 19,20,22,2 5	1	P34901

2491	1,2,4,5,21, 23,25,26	3,6,7,8,18, 19,20,22,2 4	0	
2492	1,2,4,5,21, 24,25,26	3,6,7,8,18, 19,20,22,2 3	0	
2493	1,2,4,5,22, 23,24,25	3,6,7,8,18, 19,20,21,2 6	3	P34901,P35280,P82471
2494	1,2,4,5,22, 23,24,26	3,6,7,8,18, 19,20,21,2 5	4	P00731,P34901,P47967,P82471
2495	1,2,4,5,22, 23,25,26	3,6,7,8,18, 19,20,21,2 4	1	P05539
2496	1,2,4,5,22, 24,25,26	3,6,7,8,18, 19,20,21,2 3	0	
2497	1,2,4,5,23, 24,25,26	3,6,7,8,18, 19,20,21,2 2	2	Q62902,Q7TPB1
2498	1,2,4,6,7,8 ,18,19	3,5,20,21, 22,23,24,2 5,26	22	O55006,P00731,P02631,P02803,P05964,P0C0A9,P11598,P15399,P18418,P31044,P35280,P97580,Q30KJ2,Q63532,Q63617,Q64057,Q6IE51,Q7TP52,Q8CJD3,Q9JI85,Q9QZQ5,Q9R0T3
2499	1,2,4,6,7,8 ,18,20	3,5,19,21, 22,23,24,2 5,26	16	P00731,P02631,P02803,P10715,P11598,P18418,P20762,P31044,P35280,Q63617,Q64057,Q6AYR8,Q91ZS3,Q9JI85,Q9QZA6,Q9R0T3
2500	1,2,4,6,7,8 ,18,21	3,5,19,20, 22,23,24,2 5,26	31	P00731,P02631,P02761,P02782,P02803,P05964,P07647,P08723,P0C0A9,P11598,P13432,P18418,P20762,P22282,P22283,P25031,P25236,P42854,P98089,Q63475,Q63617,Q64057,Q6AYL6,Q6AYR8,Q6AYR9,Q80WL1,Q8CJ52,Q91ZS3,Q9JI85,Q9QZA6,Q9R0T3
2501	1,2,4,6,7,8 ,18,22	3,5,19,20, 21,23,24,2 5,26	11	P02631,P11598,P18418,P20762,P22282,P31044,Q63617,Q7TP52,Q80WL1,Q9JI85,Q9R0T3
2502	1,2,4,6,7,8 ,18,23	3,5,19,20, 21,22,24,2 5,26	19	P02631,P02803,P05964,P11598,P15399,P18418,P20762,P31044,P50280,P97580,Q30KJ2,Q5XI22,Q63617,Q63942,Q64057,Q8CJD3,Q9JI85,Q9QZA6,Q9R0T3
2503	1,2,4,6,7,8 ,18,24	3,5,19,20, 21,22,23,2 5,26	9	O55006,P02631,P10715,P18418,P20762,Q63475,Q63617,Q9JI85,Q9R0T3
2504	1,2,4,6,7,8 ,18,25	3,5,19,20, 21,22,23,2 4,26	23	P00714,P00731,P02631,P02803,P05371,P06911,P10715,P11598,P12020,P18418,P19629,P31044,P35280,P61206,P84079,P84082,P68370,P98089,Q5GRG2,Q63617,Q64057,Q6AYQ8,Q91ZS3,Q9JI85,Q9QZA6
2505	1,2,4,6,7,8 ,18,26	3,5,19,20, 21,22,23,2 4,25	23	P01041,P02631,P02803,P11598,P18418,P20761,P20762,P25236,P35280,P51886,P55091,P82995,P83748,Q63617,Q63942,Q64057,Q6AY33,Q6AYQ8,Q7TP52,Q8VD89,Q91ZS3,Q9QZA6,Q9R0T3

2506	1,2,4,6,7,8 ,19,20	3,5,18,21, 22,23,24,2 5,26	13	P00731,P02631,P02803,P15399,P18418,P20762,P35280,P97580,Q30KJ2,Q63532,Q63617,Q9JI85,Q9QZQ5
2507	1,2,4,6,7,8 ,19,21	3,5,18,20, 22,23,24,2 5,26	25	P00731,P02631,P02761,P02782,P02803,P07647,P08723,P0C0A9,P15399,P18418,P20762,P22282,P25236,P35281,P42854,P97580,Q30KJ2,Q63532,Q63617,Q64057,Q6AYL6,Q80WL1,Q8CJ52,Q9JI85,Q9R0T3
2508	1,2,4,6,7,8 ,19,22	3,5,18,20, 21,23,24,2 5,26	14	P02631,P12020,P15399,P18418,P22282,P31044,P97580,Q30KJ2,Q63532,Q63617,Q7TP52,Q8CJD3,Q9JI85,Q9R0T3
2509	1,2,4,6,7,8 ,19,23	3,5,18,20, 21,22,24,2 5,26	18	P02631,P02803,P12020,P15399,P16086,P18418,P20762,P25236,P31044,P50280,P97580,Q30KJ2,Q63532,Q63617,Q64057,Q6IE51,Q8CJD3,Q99041
2510	1,2,4,6,7,8 ,19,24	3,5,18,20, 21,22,23,2 5,26	9	O55006,P02631,P15399,P18418,P97580,Q30KJ2,Q63532,Q63617,Q6IE51
2511	1,2,4,6,7,8 ,19,25	3,5,18,20, 21,22,23,2 4,26	21	P00731,P02631,P02803,P06911,P10715,P12020,P15399,P18418,P19629,P31044,P35280,P47967,P68370,P97580,P97840,Q30KJ2,Q5GRG2,Q63532,Q63617,Q64057,Q91ZS3
2512	1,2,4,6,7,8 ,19,26	3,5,18,20, 21,22,23,2 4,25	18	P02631,P02803,P15399,P18418,P20760,P20761,P20762,P25236,P35280,P83748,P97580,Q30KJ2,Q5FVI6,Q63532,Q63617,Q6AYQ8,Q7TP52,Q9R0T3
2513	1,2,4,6,7,8 ,20,21	3,5,18,19, 22,23,24,2 5,26	24	O55004,P00731,P02631,P02761,P02782,P07647,P08723,P0C0A9,P13432,P18418,P20762,P25236,P42854,P62804,Q00715,Q63475,Q63617,Q64057,Q6AYL6,Q6AYR8,Q8CJ52,Q91ZS3,Q9JI85,Q9R0T3
2514	1,2,4,6,7,8 ,20,22	3,5,18,19, 21,23,24,2 5,26	8	P02631,P18418,P20762,Q07523,Q63617,Q7TP52,Q9JI85,Q9R0T3
2515	1,2,4,6,7,8 ,20,23	3,5,18,19, 21,22,24,2 5,26	12	P02631,P15399,P18418,P20762,P25236,P50280,P97580,Q30KJ2,Q63475,Q63617,Q8CJD3,Q9JI85
2516	1,2,4,6,7,8 ,20,24	3,5,18,19, 21,22,23,2 5,26	6	P02631,P10715,P18418,P20762,Q63475,Q63617
2517	1,2,4,6,7,8 ,20,25	3,5,18,19, 21,22,23,2 4,26	13	P02631,P06911,P10715,P12020,P18418,P19629,P20762,P31044,P35280,P68370,Q5GRG2,Q63617,Q91ZS3
2518	1,2,4,6,7,8 ,20,26	3,5,18,19, 21,22,23,2 4,25	15	P01041,P02631,P18418,P20760,P20761,P20762,P25236,P35280,P62804,P83748,Q63617,Q6AYQ8,Q7TP52,Q91ZS3,Q9R0T3
2519	1,2,4,6,7,8 ,21,22	3,5,18,19, 20,23,24,2 5,26	17	D4A1J4,P02631,P02782,P07647,P08723,P0C0A9,P13432,P18418,P20762,P22282,P25236,P42854,Q63617,Q80WL1,Q8CJ52,Q9JI85,Q9R0T3
2520	1,2,4,6,7,8 ,21,23	3,5,18,19, 20,22,24,2 5,26	22	P02631,P02782,P02803,P08723,P0C0A9,P15399,P18418,P20762,P22282,P25236,P50280,P97580,Q30KJ2,Q63475,Q63617,Q64057,Q6AYL6,Q80WL1,Q8CJ52,Q99041,Q9JI85,Q9R0T3



2521	1,2,4,6,7,8 ,21,24	3,5,18,19, 20,22,23,2 5,26	15	D3ZHA0,P02631,P02761,P02782,P08723,P13432,P18418,P20762,P25236,Q63475,Q63617,Q6AYL6,Q8CJ52,Q9JI85,Q9ROT3
2522	1,2,4,6,7,8 ,21,25	3,5,18,19, 20,22,23,2 4,26	25	P00731,P02631,P02803,P06911,P08723,P09605,P25809,P10715,P12020,P18418,P19629,P20646,P25236,P31044,P47967,P68370,Q5GRG2,Q63617,Q64057,Q6AYL6,Q6P6R2,Q6P9T8,Q80WL1,Q91ZS3,Q9JI85,Q9WTT6
2523	1,2,4,6,7,8 ,21,26	3,5,18,19, 20,22,23,2 4,25	27	O54800;Q5DWV2,P01041,P02631,P02761,P02782,P0C0A9,P18418,P19223,P20760,P20761,P20762,P22282,P25236,P42854,P83748,Q00715,Q5QE79,Q63617,Q64057,Q6AYQ8,Q6AYR8,Q80WL1,Q8CJ52,Q91ZS3,Q9EQV9,Q9ROT3,Q9WUF4
2524	1,2,4,6,7,8 ,22,23	3,5,18,19, 20,21,24,2 5,26	13	P02631,P12020,P15399,P18418,P20762,P22282,P50280,P97580,Q30KJ2,Q63617,Q7TP52,Q8CJD3,Q9ROT3
2525	1,2,4,6,7,8 ,22,24	3,5,18,19, 20,21,23,2 5,26	4	P02631,P18418,Q63617,Q7TP52
2526	1,2,4,6,7,8 ,22,25	3,5,18,19, 20,21,23,2 4,26	13	P02631,P06911,P10715,P12020,P18418,P19629,P31044,P68370,Q07523,Q5GRG2,Q63617,Q7TP52,Q91ZS3
2527	1,2,4,6,7,8 ,22,26	3,5,18,19, 20,21,23,2 4,25	13	P02631,P18418,P20760,P20761,P20762,P22282,P25236,P83748,Q63617,Q6AYQ8,Q7TP52,Q80WL1,Q9ROT3
2528	1,2,4,6,7,8 ,23,24	3,5,18,19, 20,21,22,2 5,26	9	P02631,P15399,P18418,P20762,P50280,P97580,Q30KJ2,Q63475,Q63617
2529	1,2,4,6,7,8 ,23,25	3,5,18,19, 20,21,22,2 4,26	25	P02631,P02803,P05371,P06911,P10715,P12020,P15399,P18418,P19629,P20762,P25236,P31044,P50280,P68370,P70709,P97580,Q30KJ2,Q5GRG2,Q63617,Q64057,Q6P6R2,Q6P9T8,Q91ZS3,Q99041,Q9WTT6
2530	1,2,4,6,7,8 ,23,26	3,5,18,19, 20,21,22,2 4,25	15	P02631,P15399,P18418,P20760,P20761,P20762,P22282,P25236,P50280,P83748,P97580,Q30KJ2,Q63617,Q6AYQ8,Q9ROT3
2531	1,2,4,6,7,8 ,24,25	3,5,18,19, 20,21,22,2 3,26	11	P02631,P06911,P10715,P12020,P18418,P19629,P31044,P68370,Q5GRG2,Q63617,Q91ZS3
2532	1,2,4,6,7,8 ,24,26	3,5,18,19, 20,21,22,2 3,25	10	D3ZHA0,P02631,P18418,P20760,P20761,P20762,P83748,Q63617,Q6AYQ8,Q7TP52
2533	1,2,4,6,7,8 ,25,26	3,5,18,19, 20,21,22,2 3,24	21	P02631,P06911,P10715,P12020,P18418,P19223,P19629,P20761,P20762,P25236,P31044,P35280,P68370,P83748,Q5GRG2,Q63617,Q6AY33,Q6AYQ8,Q6P9T8,Q7TP52,Q91ZS3
2534	1,2,4,6,7,1 8,19,20	3,5,8,21,2 2,23,24,25 ,26	11	P00731,P02631,P15399,P18418,P35280,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q9JI85
2535	1,2,4,6,7,1 8,19,21	3,5,8,20,2 2,23,24,25 ,26	21	D3ZUC6,O89117,P00731,P02631,P02803,P05964,P08723,P0C0A9,P15399,P18418,P25031,P25236,P42854,P47967,P97580,P97840,Q30KJ2,Q63532,Q6AYL6,Q6IE51,Q9JI85

2536	1,2,4,6,7,1 8,19,22	3,5,8,20,2 1,23,24,25 ,26	10	P02631,P15399,P18418,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q8CJD3,Q9JI85
2537	1,2,4,6,7,1 8,19,23	3,5,8,20,2 1,22,24,25 ,26	13	P02631,P02803,P05964,P15399,P18418,P97580,Q03191,Q30KJ2,Q5BJY9,Q63532,Q6IE51,Q8CJD3,Q99MH3
2538	1,2,4,6,7,1 8,19,24	3,5,8,20,2 1,22,23,25 ,26	9	P02631,P05964,P15399,P18418,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52
2539	1,2,4,6,7,1 8,19,25	3,5,8,20,2 1,22,23,24 ,26	19	P00731,P02631,P02803,P05964,P12020,P15399,P18418,P35280,P47967,P97580,P97840,P98089,Q30KJ2,Q5GRG2,Q62635,Q63532,Q6IE51,Q7TP52,Q91ZS3
2540	1,2,4,6,7,1 8,19,26	3,5,8,20,2 1,22,23,24 ,25	17	P02631,P05964,P06760,P15399,P18418,P25236,P35280,P83748,P97580,Q30KJ2,Q5FVI6,Q63532,Q63661,Q63942,Q6IE51,Q7TP52,Q99P P0
2541	1,2,4,6,7,1 8,20,21	3,5,8,19,2 2,23,24,25 ,26	14	O54861,P00731,P02631,P08723,P13432,P18418,P25031,P25236,P42854,Q6AYL6,Q6AYR8,Q6AYR9,Q91ZS3,Q9JI85
2542	1,2,4,6,7,1 8,20,22	3,5,8,19,2 1,23,24,25 ,26	4	P02631,P18418,Q7TP52,Q9JI85
2543	1,2,4,6,7,1 8,20,23	3,5,8,19,2 1,22,24,25 ,26	11	P02631,P15399,P18418,P20762,P25236,P55053,P97580,Q30KJ2,Q6IE51,Q8CJD3,Q9JI85
2544	1,2,4,6,7,1 8,20,24	3,5,8,19,2 1,22,23,25 ,26	2	P02631,P18418
2545	1,2,4,6,7,1 8,20,25	3,5,8,19,2 1,22,23,24 ,26	8	P02631,P12020,P18418,P35280,P61206,P84079,P84082,P98089,Q5GRG2,Q91ZS3
2546	1,2,4,6,7,1 8,20,26	3,5,8,19,2 1,22,23,24 ,25	10	P01041,P02631,P18418,P20762,P25236,P35280,P83748,Q6AYQ8,Q7TP52,Q91ZS3
2547	1,2,4,6,7,1 8,21,22	3,5,8,19,2 0,23,24,25 ,26	9	P02631,P08723,P13432,P18418,P25031,P25236,P42854,Q7TP52,Q9JI85
2548	1,2,4,6,7,1 8,21,23	3,5,8,19,2 0,22,24,25 ,26	14	D3ZUC6,P02631,P02803,P05964,P15399,P18418,P25031,P25236,P42854,P97580,Q30KJ2,Q6AYL6,Q6IE51,Q9JI85
2549	1,2,4,6,7,1 8,21,24	3,5,8,19,2 0,22,23,25 ,26	9	D3ZUC6,P02631,P13432,P18418,P25031,P25236,P98089,Q6AYL6,Q9JI85
2550	1,2,4,6,7,1 8,21,25	3,5,8,19,2 0,22,23,24 ,26	20	O54728,P00731,P02631,P02803,P05964,P09605,P25809,P12020,P18418,P25031,P25236,P31430,P42854,P47967,P61206,P84079,P84082 ,P97840,P98089,Q5GRG2,Q6AYL6,Q91ZS3,Q9JI85

2551	1,2,4,6,7,1 8,21,26	3,5,8,19,2 0,22,23,24 ,25	18	D3ZUC6,O35783,P01041,P02631,P05964,P18418,P19223,P25031,P25236,P42854,P55091,P61206,P84079,P84082,P82995,P83748,P98089,Q63661,Q91ZS3,Q9EQV9
2552	1,2,4,6,7,1 8,22,23	3,5,8,19,2 0,21,24,25 ,26	8	G3V686,P02631,P15399,P18418,P97580,Q30KJ2,Q7TP52,Q8CJD3
2553	1,2,4,6,7,1 8,22,24	3,5,8,19,2 0,21,23,25 ,26	3	P02631,P18418,Q7TP52
2554	1,2,4,6,7,1 8,22,25	3,5,8,19,2 0,21,23,24 ,26	9	P02631,P06911,P12020,P18418,P97840,P98089,Q5GRG2,Q7TP52,Q91ZS3
2555	1,2,4,6,7,1 8,22,26	3,5,8,19,2 0,21,23,24 ,25	3	P18418,P83748,Q7TP52
2556	1,2,4,6,7,1 8,23,24	3,5,8,19,2 0,21,22,25 ,26	6	P02631,P15399,P18418,P97580,Q30KJ2,Q6IE51
2557	1,2,4,6,7,1 8,23,25	3,5,8,19,2 0,21,22,24 ,26	18	P00714,P02631,P02803,P05371,P05964,P06911,P12020,P15399,P18418,P19629,P50280,P97580,P98089,Q30KJ2,Q5GRG2,Q6IE51,Q91ZS3,Q99MH3
2558	1,2,4,6,7,1 8,23,26	3,5,8,19,2 0,21,22,24 ,25	18	P02631,P05964,P15399,P18418,P20762,P25236,P55053,P83748,P97580,Q30KJ2,Q63661,Q63942,Q6AYQ8,Q6IE51,Q6IFU8,Q6IMF3,Q6P6Q2,Q8VD89
2559	1,2,4,6,7,1 8,24,25	3,5,8,19,2 0,21,22,23 ,26	7	P02631,P12020,P18418,P19629,P98089,Q5GRG2,Q91ZS3
2560	1,2,4,6,7,1 8,24,26	3,5,8,19,2 0,21,22,23 ,25	7	P02631,P18418,P55091,P83748,Q6AYQ8,Q7TP52,Q8VD89
2561	1,2,4,6,7,1 8,25,26	3,5,8,19,2 0,21,22,23 ,24	17	P00774,P02631,P12020,P18418,P25031,P25236,P35280,P55091,P61206,P84079,P84082,P82995,P83748,P98089,Q5GRG2,Q6AY33,Q6AYQ8,Q7TP52,Q91ZS3
2562	1,2,4,6,7,1 9,20,21	3,5,8,18,2 2,23,24,25 ,26	13	O54861,P00731,P02631,P15399,P18418,P25236,P42854,P47967,P97580,Q30KJ2,Q63532,Q6IE51,Q9JI85
2563	1,2,4,6,7,1 9,20,22	3,5,8,18,2 1,23,24,25 ,26	8	P02631,P15399,P18418,P97580,Q30KJ2,Q62997,Q63532,Q7TP52
2564	1,2,4,6,7,1 9,20,23	3,5,8,18,2 1,22,24,25 ,26	8	P02631,P15399,P25236,P97580,Q30KJ2,Q63532,Q6IE51,Q8CJD3
2565	1,2,4,6,7,1 9,20,24	3,5,8,18,2 1,22,23,25 ,26	7	P02631,P15399,P18418,P97580,Q30KJ2,Q63532,Q6IE51

2566	1,2,4,6,7,1 9,20,25	3,5,8,18,2 1,22,23,24 ,26	13	P02631,P12020,P15399,P18418,P35280,P47967,P97580,P97840,Q30KJ2,Q5GRG2,Q6IE51,Q91ZS3
2567	1,2,4,6,7,1 9,20,26	3,5,8,18,2 1,22,23,24 ,25	12	P02631,P05539,P15399,P25236,P35280,P83748,P97580,Q30KJ2,Q5FVI6,Q63532,Q6IE51,Q7TP52
2568	1,2,4,6,7,1 9,21,22	3,5,8,18,2 0,23,24,25 ,26	15	D4A1J4,P02631,P08723,P15399,P18418,P25236,P35467,P47967,P97580,P97840,Q30KJ2,Q63532,Q6IG02,Q7TP52,Q9JI85
2569	1,2,4,6,7,1 9,21,23	3,5,8,18,2 0,22,24,25 ,26	15	D3ZUC6,P02631,P02803,P05964,P15399,P16086,P18418,P25236,P50280,P97580,Q30KJ2,Q63532,Q6IE51,Q8CJD3,Q9JI85
2570	1,2,4,6,7,1 9,21,24	3,5,8,18,2 0,22,23,25 ,26	12	D3ZUC6,P02631,P13432,P15399,P18418,P25236,P35467,P97580,Q30KJ2,Q63532,Q6IE51,Q6IG02
2571	1,2,4,6,7,1 9,21,25	3,5,8,18,2 0,22,23,24 ,26	18	P00731,P02631,P02803,P09605,P25809,P12020,P15399,P18418,P25236,P35467,P47967,P97580,P97840,Q30KJ2,Q5GRG2,Q63532,Q6IE51,Q8CIZ5,Q91ZS3
2572	1,2,4,6,7,1 9,21,26	3,5,8,18,2 0,22,23,24 ,25	12	D3ZUC6,P02631,P15399,P18418,P25236,P83748,P97580,Q30KJ2,Q5FVI6,Q63532,Q6IE51,Q9EQV9
2573	1,2,4,6,7,1 9,22,23	3,5,8,18,2 0,21,24,25 ,26	10	P02631,P15399,P18418,P50280,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q8CJD3
2574	1,2,4,6,7,1 9,22,24	3,5,8,18,2 0,21,23,25 ,26	9	P02631,P18418,P35467,P97580,Q30KJ2,Q63532,Q6IE51,Q6IG02,Q7TP52
2575	1,2,4,6,7,1 9,22,25	3,5,8,18,2 0,21,23,24 ,26	14	P02631,P06911,P12020,P15399,P18418,P35467,P47967,P97580,P97840,Q30KJ2,Q5GRG2,Q63532,Q6IG02,Q7TP52
2576	1,2,4,6,7,1 9,22,26	3,5,8,18,2 0,21,23,24 ,25	10	P02631,P05539,P18418,P25236,P83748,P97580,Q30KJ2,Q5FVI6,Q63532,Q7TP52
2577	1,2,4,6,7,1 9,23,24	3,5,8,18,2 0,21,22,25 ,26	8	P02631,P15399,P18418,P50280,P97580,Q30KJ2,Q63532,Q6IE51
2578	1,2,4,6,7,1 9,23,25	3,5,8,18,2 0,21,22,24 ,26	17	P02631,P02803,P06911,P12020,P15399,P18418,P19629,P25236,P47967,P50280,P97580,P97840,Q30KJ2,Q5GRG2,Q63532,Q6IE51,Q99041
2579	1,2,4,6,7,1 9,23,26	3,5,8,18,2 0,21,22,24 ,25	9	P02631,P15399,P25236,P83748,P97580,Q30KJ2,Q5FVI6,Q63532,Q6IE51
2580	1,2,4,6,7,1 9,24,25	3,5,8,18,2 0,21,22,23 ,26	12	P02631,P06911,P12020,P15399,P18418,P35467,P97580,P97840,Q30KJ2,Q5GRG2,Q63532,Q6IE51

2581	1,2,4,6,7,1 9,24,26	3,5,8,18,2 0,21,22,23 ,25	11	P02631,P14480,P18418,P20760,P83748,P97580,Q30KJ2,Q5FVI6,Q63532,Q6IE51,Q7TP52
2582	1,2,4,6,7,1 9,25,26	3,5,8,18,2 0,21,22,23 ,24	17	P02631,P05539,P12020,P14480,P15399,P18418,P25236,P35280,P83748,P97580,P97840,Q30KJ2,Q5FVI6,Q5GRG2,Q63532,Q6IE51,Q7TP52
2583	1,2,4,6,7,2 0,21,22	3,5,8,18,1 9,23,24,25 ,26	10	O55004,P01836,P08723,P13432,P18418,P25236,P35467,P42854,Q07523,Q9JI85
2584	1,2,4,6,7,2 0,21,23	3,5,8,18,1 9,22,24,25 ,26	10	P02631,P15399,P20762,P25236,P42854,P97580,Q30KJ2,Q6AYL6,Q91ZS3,Q9JI85
2585	1,2,4,6,7,2 0,21,24	3,5,8,18,1 9,22,23,25 ,26	10	O54861,P01836,P02631,P13432,P18418,P25236,P35467,P42854,Q91ZS3,Q9JI85
2586	1,2,4,6,7,2 0,21,25	3,5,8,18,1 9,22,23,24 ,26	8	P09605,P25809,P12020,P25236,P35467,P42854,P47967,Q5GRG2,Q91ZS3
2587	1,2,4,6,7,2 0,21,26	3,5,8,18,1 9,22,23,24 ,25	14	O54861,O55004,P01015,P01041,P01836,P19223,P20761,P20762,P25236,P42854,P80020,P83748,Q91ZS3,Q9EQV9
2588	1,2,4,6,7,2 0,22,23	3,5,8,18,1 9,21,24,25 ,26	8	G3V686,P02631,P15399,P97580,Q30KJ2,Q62997,Q7TP52,Q8CJD3
2589	1,2,4,6,7,2 0,22,24	3,5,8,18,1 9,21,23,25 ,26	4	P02631,P18418,P35467,Q7TP52
2590	1,2,4,6,7,2 0,22,25	3,5,8,18,1 9,21,23,24 ,26	8	P06911,P12020,P18418,P35467,Q07523,Q5GRG2,Q7TP52,Q91ZS3
2591	1,2,4,6,7,2 0,22,26	3,5,8,18,1 9,21,23,24 ,25	6	P01041,P01836,P05539,P25236,P83748,Q7TP52
2592	1,2,4,6,7,2 0,23,24	3,5,8,18,1 9,21,22,25 ,26	5	P02631,P15399,P97580,Q30KJ2,Q6IE51
2593	1,2,4,6,7,2 0,23,25	3,5,8,18,1 9,21,22,24 ,26	11	P02631,P06911,P12020,P15399,P25236,P50280,P70709,P97580,Q30KJ2,Q5GRG2,Q91ZS3
2594	1,2,4,6,7,2 0,23,26	3,5,8,18,1 9,21,22,24 ,25	8	P02631,P05539,P15399,P20762,P25236,P55053,P97580,Q30KJ2
2595	1,2,4,6,7,2 0,24,25	3,5,8,18,1 9,21,22,23 ,26	6	P02631,P12020,P18418,P35467,Q5GRG2,Q91ZS3

2596	1,2,4,6,7,2 0,24,26	3,5,8,18,1 9,21,22,23 ,25	6	P01015,P01836,P20760,P20761,P83748,Q7TP52
2597	1,2,4,6,7,2 0,25,26	3,5,8,18,1 9,21,22,23 ,24	9	P05539,P12020,P25236,P35280,P83748,Q5GRG2,Q6AYQ8,Q7TP52,Q91ZS3
2598	1,2,4,6,7,2 1,22,23	3,5,8,18,1 9,20,24,25 ,26	9	G3V686,P02631,P13432,P15399,P25236,P50280,P97580,Q30KJ2,Q9JI85
2599	1,2,4,6,7,2 1,22,24	3,5,8,18,1 9,20,23,25 ,26	6	P02631,P13432,P18418,P25236,P35467,Q6IG02
2600	1,2,4,6,7,2 1,22,25	3,5,8,18,1 9,20,23,24 ,26	11	P06911,P09605,P25809,P12020,P18418,P19629,P25236,P35467,P47967,P97840,Q5GRG2,Q91ZS3
2601	1,2,4,6,7,2 1,22,26	3,5,8,18,1 9,20,23,24 ,25	7	P01836,P05539,P13432,P20761,P25236,P83748,Q7TP52
2602	1,2,4,6,7,2 1,23,24	3,5,8,18,1 9,20,22,25 ,26	8	D3ZUC6,P02631,P13432,P15399,P18418,P25236,P97580,Q30KJ2
2603	1,2,4,6,7,2 1,23,25	3,5,8,18,1 9,20,22,24 ,26	16	P02631,P06911,P09605,P25809,P12020,P15399,P19629,P25236,P50280,P70709,P83121,P97580,P97840,Q30KJ2,Q5GRG2,Q6P6R2,Q91ZS3
2604	1,2,4,6,7,2 1,23,26	3,5,8,18,1 9,20,22,24 ,25	11	D3ZUC6,P02631,P15399,P20761,P20762,P25236,P83121,P83748,P97580,Q30KJ2,Q9EQV9
2605	1,2,4,6,7,2 1,24,25	3,5,8,18,1 9,20,22,23 ,26	13	P02631,P09605,P25809,P12020,P13432,P18418,P19629,P22006,P25236,P35467,P97840,Q5GRG2,Q6P6R2,Q91ZS3
2606	1,2,4,6,7,2 1,24,26	3,5,8,18,1 9,20,22,23 ,25	9	D3ZUC6,P01836,P13432,P20760,P20761,P25236,P80020,P83748,Q9EQV9
2607	1,2,4,6,7,2 1,25,26	3,5,8,18,1 9,20,22,23 ,24	11	P09605,P25809,P12020,P19223,P19629,P22006,P25236,P83121,P83748,Q5GRG2,Q91ZS3,Q9QZK9
2608	1,2,4,6,7,2 2,23,24	3,5,8,18,1 9,20,21,25 ,26	5	G3V686,P02631,P18418,P97580,Q30KJ2
2609	1,2,4,6,7,2 2,23,25	3,5,8,18,1 9,20,21,24 ,26	12	G3V686,P02631,P06911,P12020,P15399,P19629,P50280,P70709,P97580,Q30KJ2,Q5GRG2,Q7TP52
2610	1,2,4,6,7,2 2,23,26	3,5,8,18,1 9,20,21,24 ,25	8	G3V686,P05539,P20761,P25236,P83748,P97580,Q30KJ2,Q7TP52

2611	1,2,4,6,7,2 2,24,25	3,5,8,18,1 9,20,21,23 ,26	9	P02631,P06911,P12020,P18418,P19629,P35467,Q5GRG2,Q6IG02,Q7TP52
2612	1,2,4,6,7,2 2,24,26	3,5,8,18,1 9,20,21,23 ,25	5	P18418,P20760,P20761,P83748,Q7TP52
2613	1,2,4,6,7,2 2,25,26	3,5,8,18,1 9,20,21,23 ,24	8	P05539,P06911,P12020,P19629,P25236,P83748,Q5GRG2,Q7TP52
2614	1,2,4,6,7,2 3,24,25	3,5,8,18,1 9,20,21,22 ,26	14	P02631,P05371,P06911,P12020,P15399,P18418,P19629,P50280,P70709,P97580,Q30KJ2,Q5GRG2,Q6IE51,Q6P6R2
2615	1,2,4,6,7,2 3,24,26	3,5,8,18,1 9,20,21,22 ,25	7	P02631,P20760,P20761,P25236,P97580,Q30KJ2,Q6IE51
2616	1,2,4,6,7,2 3,25,26	3,5,8,18,1 9,20,21,22 ,24	16	P01946,P02631,P05539,P06911,P12020,P15399,P19629,P25236,P50280,P83121,P83748,P97580,Q30KJ2,Q5GRG2,Q6AYQ8,Q91ZS3
2617	1,2,4,6,7,2 4,25,26	3,5,8,18,1 9,20,21,22 ,23	8	P12020,P14480,P18418,P19629,P83748,Q5GRG2,Q6AYQ8,Q7TP52
2618	1,2,4,6,8,1 8,19,20	3,5,7,21,2 2,23,24,25 ,26	7	P00731,P02803,P22006,P35280,P35281,Q63355,Q8CJD3
2619	1,2,4,6,8,1 8,19,21	3,5,7,20,2 2,23,24,25 ,26	16	O35547,P00731,P02761,P02782,P02803,P05964,P07647,P08723,P0C0A9,P10758,P25236,P35281,P98089,Q62635,Q6AYR9,Q8CJD3
2620	1,2,4,6,8,1 8,19,22	3,5,7,20,2 1,23,24,25 ,26	2	Q7TP52,Q8CJD3
2621	1,2,4,6,8,1 8,19,23	3,5,7,20,2 1,22,24,25 ,26	16	P02803,P05964,P0C0A9,P15399,P25236,P35281,P50280,P97580,Q03191,Q30KJ2,Q5BJY9,Q5XI22,Q63598,Q63942,Q8CJD3,Q99MH3
2622	1,2,4,6,8,1 8,19,24	3,5,7,20,2 1,22,23,25 ,26	0	
2623	1,2,4,6,8,1 8,19,25	3,5,7,20,2 1,22,23,24 ,26	5	P00731,P02803,P35280,P98089,Q62635
2624	1,2,4,6,8,1 8,19,26	3,5,7,20,2 1,22,23,24 ,25	7	P02803,P0C0A9,P25236,P35280,Q63355,Q63942,Q7TP52
2625	1,2,4,6,8,1 8,20,21	3,5,7,19,2 2,23,24,25 ,26	17	O35547,P00731,P02761,P02782,P02803,P07647,P08723,P0C0A9,P13432,P17046,P25236,P62804,Q00715,Q6AYR8,Q6AYR9,Q91ZS3,Q9QZA6

2626	1,2,4,6,8,1 8,20,22	3,5,7,19,2 1,23,24,25 ,26	3	P22006,Q7TP52,Q8CJD3
2627	1,2,4,6,8,1 8,20,23	3,5,7,19,2 1,22,24,25 ,26	5	P20762,P22006,P25236,Q5XI22,Q8CJD3
2628	1,2,4,6,8,1 8,20,24	3,5,7,19,2 1,22,23,25 ,26	0	
2629	1,2,4,6,8,1 8,20,25	3,5,7,19,2 1,22,23,24 ,26	4	P02803,P35280,P98089,Q91ZS3
2630	1,2,4,6,8,1 8,20,26	3,5,7,19,2 1,22,23,24 ,25	8	P17046,P20762,P25236,P35280,P62804,Q63355,Q63942,Q6AYQ8
2631	1,2,4,6,8,1 8,21,22	3,5,7,19,2 0,23,24,25 ,26	8	O35547,P02782,P07647,P08723,P0C0A9,P13432,P25236,Q80WL1
2632	1,2,4,6,8,1 8,21,23	3,5,7,19,2 0,22,24,25 ,26	12	O35547,P02782,P02803,P05964,P08644,P08723,P0C0A9,P25236,P98089,Q5XI22,Q63598,Q8CJD3
2633	1,2,4,6,8,1 8,21,24	3,5,7,19,2 0,22,23,25 ,26	8	O54728,P02761,P02782,P08723,P0C0A9,P13432,P25236,P98089
2634	1,2,4,6,8,1 8,21,25	3,5,7,19,2 0,22,23,24 ,26	11	O54728,P00731,P02803,P08723,P0C0A9,P25236,P31430,P98089,Q6P6R2,Q91ZS3,Q9WTT6
2635	1,2,4,6,8,1 8,21,26	3,5,7,19,2 0,22,23,24 ,25	15	P02761,P02782,P02803,P0C0A9,P17046,P19223,P25031,P25236,P98089,Q00715,Q5QE79,Q63942,Q6AYR8,Q80WL1,Q9EQV9
2636	1,2,4,6,8,1 8,22,23	3,5,7,19,2 0,21,24,25 ,26	3	P50280,Q5XI22,Q8CJD3
2637	1,2,4,6,8,1 8,22,24	3,5,7,19,2 0,21,23,25 ,26	1	Q7TP52
2638	1,2,4,6,8,1 8,22,25	3,5,7,19,2 0,21,23,24 ,26	4	P06911,P98089,Q5GRG2,Q7TP52
2639	1,2,4,6,8,1 8,22,26	3,5,7,19,2 0,21,23,24 ,25	3	P25236,Q63942,Q7TP52
2640	1,2,4,6,8,1 8,23,24	3,5,7,19,2 0,21,22,25 ,26	2	Q5XI22,Q63942



2641	1,2,4,6,8,1 8,23,25	3,5,7,19,2 0,21,22,24 ,26	12	P00714,P02803,P06911,P25236,P50280,P98089,Q5GRG2,Q5XI22,Q63598,Q6P6R2,Q8CJD3,Q99MH3
2642	1,2,4,6,8,1 8,23,26	3,5,7,19,2 0,21,22,24 ,25	11	P02803,P20762,P25236,Q5QE79,Q63942,Q6AYQ8,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
2643	1,2,4,6,8,1 8,24,25	3,5,7,19,2 0,21,22,23 ,26	2	O54728,P98089
2644	1,2,4,6,8,1 8,24,26	3,5,7,19,2 0,21,22,23 ,25	3	P17046,Q63942,Q6AYQ8
2645	1,2,4,6,8,1 8,25,26	3,5,7,19,2 0,21,22,23 ,24	11	P00714,P00774,P02803,P19223,P25236,P35280,P55091,P98089,Q63942,Q6AY33,Q6AYQ8
2646	1,2,4,6,8,1 9,20,21	3,5,7,18,2 2,23,24,25 ,26	10	P00731,P02761,P02782,P08723,P0C0A9,P25236,P30120,P35281,P62804,Q00715
2647	1,2,4,6,8,1 9,20,22	3,5,7,18,2 1,23,24,25 ,26	4	P22006,Q62997,Q7TP52,Q8CJD3
2648	1,2,4,6,8,1 9,20,23	3,5,7,18,2 1,22,24,25 ,26	7	P15399,P25236,P35281,P50280,P97580,Q30KJ2,Q8CJD3
2649	1,2,4,6,8,1 9,20,24	3,5,7,18,2 1,22,23,25 ,26	0	
2650	1,2,4,6,8,1 9,20,25	3,5,7,18,2 1,22,23,24 ,26	2	P35280,Q5GRG2
2651	1,2,4,6,8,1 9,20,26	3,5,7,18,2 1,22,23,24 ,25	5	P25236,P35280,P62804,Q00715,Q63355
2652	1,2,4,6,8,1 9,21,22	3,5,7,18,2 0,23,24,25 ,26	9	A2RUV9,O35547,P02782,P07647,P08723,P0C0A9,P25236,P35281,Q80WL1
2653	1,2,4,6,8,1 9,21,23	3,5,7,18,2 0,22,24,25 ,26	11	P02782,P02803,P08723,P0C0A9,P15399,P25236,P35281,P50280,P97580,Q30KJ2,Q8CJD3
2654	1,2,4,6,8,1 9,21,24	3,5,7,18,2 0,22,23,25 ,26	6	P02761,P02782,P0C0A9,P13432,P25236,P35281
2655	1,2,4,6,8,1 9,21,25	3,5,7,18,2 0,22,23,24 ,26	12	P00731,P02803,P0C0A9,P25236,P35281,P47967,P97840,Q5GRG2,Q62635,Q6P6R2,Q8CIZ5,Q9WTT6

2656	1,2,4,6,8,1 9,21,26	3,5,7,18,2 0,22,23,24 ,25	7	P02761,P02782,P0C0A9,P25236,P35281,Q00715,Q9EQV9
2657	1,2,4,6,8,1 9,22,23	3,5,7,18,2 0,21,24,25 ,26	6	P15399,P25236,P50280,P97580,Q30KJ2,Q8CJD3
2658	1,2,4,6,8,1 9,22,24	3,5,7,18,2 0,21,23,25 ,26	1	Q7TP52
2659	1,2,4,6,8,1 9,22,25	3,5,7,18,2 0,21,23,24 ,26	4	P06911,P12020,Q5GRG2,Q7TP52
2660	1,2,4,6,8,1 9,22,26	3,5,7,18,2 0,21,23,24 ,25	2	P25236,Q7TP52
2661	1,2,4,6,8,1 9,23,24	3,5,7,18,2 0,21,22,25 ,26	4	P15399,P50280,P97580,Q30KJ2
2662	1,2,4,6,8,1 9,23,25	3,5,7,18,2 0,21,22,24 ,26	12	P02803,P06911,P12020,P15399,P25236,P50280,P97580,Q30KJ2,Q5GRG2,Q6P6R2,Q8CJD3,Q99041
2663	1,2,4,6,8,1 9,23,26	3,5,7,18,2 0,21,22,24 ,25	6	D4A5U3,P15399,P25236,P50280,P97580,Q30KJ2
2664	1,2,4,6,8,1 9,24,25	3,5,7,18,2 0,21,22,23 ,26	1	Q5GRG2
2665	1,2,4,6,8,1 9,24,26	3,5,7,18,2 0,21,22,23 ,25	1	P25236
2666	1,2,4,6,8,1 9,25,26	3,5,7,18,2 0,21,22,23 ,24	4	P02803,P25236,P35280,Q5GRG2
2667	1,2,4,6,8,2 0,21,22	3,5,7,18,1 9,23,24,25 ,26	8	P02761,P02782,P07647,P08723,P13432,P25236,P62804,Q07523
2668	1,2,4,6,8,2 0,21,23	3,5,7,18,1 9,22,24,25 ,26	7	P02761,P02782,P0C0A9,P20762,P25236,P62804,Q8CJD3
2669	1,2,4,6,8,2 0,21,24	3,5,7,18,1 9,22,23,25 ,26	4	P02761,P02782,P13432,P25236
2670	1,2,4,6,8,2 0,21,25	3,5,7,18,1 9,22,23,24 ,26	8	P25236,P30120,P47727,P62804,Q07523,Q6P6R2,Q91ZS3,Q9WTT6

2671	1,2,4,6,8,2 0,21,26	3,5,7,18,1 9,22,23,24 ,25	13	P01015,P02761,P02782,P0C0A9,P17046,P19223,P20762,P25236,P62804,Q00715,Q5QE79,Q6AYR8,Q9EQV9
2672	1,2,4,6,8,2 0,22,23	3,5,7,18,1 9,21,24,25 ,26	4	P25236,P50280,Q62997,Q8CJD3
2673	1,2,4,6,8,2 0,22,24	3,5,7,18,1 9,21,23,25 ,26	1	Q07523
2674	1,2,4,6,8,2 0,22,25	3,5,7,18,1 9,21,23,24 ,26	4	P06911,P12020,Q07523,Q5GRG2
2675	1,2,4,6,8,2 0,22,26	3,5,7,18,1 9,21,23,24 ,25	2	P25236,Q7TP52
2676	1,2,4,6,8,2 0,23,24	3,5,7,18,1 9,21,22,25 ,26	0	
2677	1,2,4,6,8,2 0,23,25	3,5,7,18,1 9,21,22,24 ,26	8	P06911,P12020,P25236,P50280,P70709,Q5GRG2,Q6P6R2,Q9WTT6
2678	1,2,4,6,8,2 0,23,26	3,5,7,18,1 9,21,22,24 ,25	3	P20762,P25236,Q5QE79
2679	1,2,4,6,8,2 0,24,25	3,5,7,18,1 9,21,22,23 ,26	1	Q5GRG2
2680	1,2,4,6,8,2 0,24,26	3,5,7,18,1 9,21,22,23 ,25	3	P01015,P17046,P25236
2681	1,2,4,6,8,2 0,25,26	3,5,7,18,1 9,21,22,23 ,24	5	P19223,P25236,P35280,Q6AYQ8,Q91ZS3
2682	1,2,4,6,8,2 1,22,23	3,5,7,18,1 9,20,24,25 ,26	8	P02782,P08723,P0C0A9,P13432,P25236,P50280,Q80WL1,Q8CJD3
2683	1,2,4,6,8,2 1,22,24	3,5,7,18,1 9,20,23,25 ,26	4	P02782,P08723,P13432,P25236
2684	1,2,4,6,8,2 1,22,25	3,5,7,18,1 9,20,23,24 ,26	8	P02782,P06911,P08723,P25236,Q07523,Q5GRG2,Q80WL1,Q9WTT6
2685	1,2,4,6,8,2 1,22,26	3,5,7,18,1 9,20,23,24 ,25	9	P02782,P0C0A9,P13432,P20761,P25236,Q00715,Q5QE79,Q80WL1,Q9EQV9

2686	1,2,4,6,8,2 1,23,24	3,5,7,18,1 9,20,22,25 ,26	4	P02782,P13432,P25236,P50280
2687	1,2,4,6,8,2 1,23,25	3,5,7,18,1 9,20,22,24 ,26	12	P02803,P06911,P07150,P12020,P14669,P25236,P50280,P70709,Q5GRG2,Q6P6R2,Q9WTT6,Q9Z0V6
2688	1,2,4,6,8,2 1,23,26	3,5,7,18,1 9,20,22,24 ,25	12	D4A5U3,P02782,P0C0A9,P14669,P20761,P20762,P25236,Q00715,Q5QE79,Q6IFV1,Q9EQV9,Q9WTT6
2689	1,2,4,6,8,2 1,24,25	3,5,7,18,1 9,20,22,23 ,26	5	O54728,P13432,P25236,Q6P6R2,Q9WTT6
2690	1,2,4,6,8,2 1,24,26	3,5,7,18,1 9,20,22,23 ,25	9	P01015,P02761,P02782,P13432,P20761,P25236,P80020,Q5QE79,Q9EQV9
2691	1,2,4,6,8,2 1,25,26	3,5,7,18,1 9,20,22,23 ,24	10	P19223,P25236,Q00715,Q5QE79,Q66HD0,Q6P6R2,Q91ZS3,Q9EQV9,Q9WTT6,Q9Z0V6
2692	1,2,4,6,8,2 2,23,24	3,5,7,18,1 9,20,21,25 ,26	1	P50280
2693	1,2,4,6,8,2 2,23,25	3,5,7,18,1 9,20,21,24 ,26	7	P06911,P12020,P25236,P50280,P70709,Q5GRG2,Q8CJD3
2694	1,2,4,6,8,2 2,23,26	3,5,7,18,1 9,20,21,24 ,25	4	D4A5U3,P25236,P50280,Q5QE79
2695	1,2,4,6,8,2 2,24,25	3,5,7,18,1 9,20,21,23 ,26	3	P06911,Q07523,Q5GRG2
2696	1,2,4,6,8,2 2,24,26	3,5,7,18,1 9,20,21,23 ,25	2	P20761,Q7TP52
2697	1,2,4,6,8,2 2,25,26	3,5,7,18,1 9,20,21,23 ,24	5	P06911,P25236,Q5GRG2,Q5QE79,Q7TP52
2698	1,2,4,6,8,2 3,24,25	3,5,7,18,1 9,20,21,22 ,26	6	P06911,P12020,P50280,P70709,Q5GRG2,Q6P6R2
2699	1,2,4,6,8,2 3,24,26	3,5,7,18,1 9,20,21,22 ,25	4	D4A5U3,P20761,P25236,P27590
2700	1,2,4,6,8,2 3,25,26	3,5,7,18,1 9,20,21,22 ,24	11	D4A5U3,P06911,P12020,P25236,P50280,Q5GRG2,Q5QE79,Q6AYQ8,Q6P6R2,Q9WTT6,Q9Z0V6

2701	1,2,4,6,8,2 4,25,26	3,5,7,18,1 9,20,21,22 ,23	3	P14480,P25236,Q6AYQ8
2702	1,2,4,6,18, 19,20,21	3,5,7,8,22, 23,24,25,2 6	4	P00731,P25236,P35281,Q6AYR9
2703	1,2,4,6,18, 19,20,22	3,5,7,8,21, 23,24,25,2 6	4	P22006,Q62997,Q7TP52,Q8CJD3
2704	1,2,4,6,18, 19,20,23	3,5,7,8,21, 22,24,25,2 6	6	P15399,P22006,P25236,P97580,Q30KJ2,Q8CJD3
2705	1,2,4,6,18, 19,20,24	3,5,7,8,21, 22,23,25,2 6	0	
2706	1,2,4,6,18, 19,20,25	3,5,7,8,21, 22,23,24,2 6	2	P35280,P98089
2707	1,2,4,6,18, 19,20,26	3,5,7,8,21, 22,23,24,2 5	5	P25236,P35280,Q63355,Q63751,Q63942
2708	1,2,4,6,18, 19,21,22	3,5,7,8,20, 23,24,25,2 6	5	D3ZUC6,O35547,P08723,P25236,Q8CJD3
2709	1,2,4,6,18, 19,21,23	3,5,7,8,20, 22,24,25,2 6	11	D3ZUC6,O35547,P02803,P05964,P0C0A9,P15399,P25236,P97580,Q30KJ2,Q8CJD3,Q99MH3
2710	1,2,4,6,18, 19,21,24	3,5,7,8,20, 22,23,25,2 6	4	D3ZUC6,O89117,P13432,P25236
2711	1,2,4,6,18, 19,21,25	3,5,7,8,20, 22,23,24,2 6	9	P00731,P02803,P25236,P31430,P47967,P97840,P98089,Q62635,Q8CIZ5
2712	1,2,4,6,18, 19,21,26	3,5,7,8,20, 22,23,24,2 5	8	D3ZUC6,P05964,P0C0A9,P25031,P25236,Q63661,Q63942,Q9EQV9
2713	1,2,4,6,18, 19,22,23	3,5,7,8,20, 21,24,25,2 6	4	P15399,P97580,Q30KJ2,Q8CJD3
2714	1,2,4,6,18, 19,22,24	3,5,7,8,20, 21,23,25,2 6	1	Q7TP52
2715	1,2,4,6,18, 19,22,25	3,5,7,8,20, 21,23,24,2 6	4	P06911,P97840,P98089,Q7TP52

2716	1,2,4,6,18, 19,22,26	3,5,7,8,20, 21,23,24,2 5	3	P25236,Q63942,Q7TP52
2717	1,2,4,6,18, 19,23,24	3,5,7,8,20, 21,22,25,2 6	4	P15399,P97580,Q30KJ2,Q6IFU7
2718	1,2,4,6,18, 19,23,25	3,5,7,8,20, 21,22,24,2 6	11	P02803,P15399,P25236,P50280,P97580,P98089,Q30KJ2,Q5BJY9,Q62635,Q8CJD3,Q99MH3
2719	1,2,4,6,18, 19,23,26	3,5,7,8,20, 21,22,24,2 5	11	P15399,P25236,P97580,Q03191,Q30KJ2,Q63661,Q63942,Q6IFU7,Q6IFU8,Q6IMF3,Q6P6Q2
2720	1,2,4,6,18, 19,24,25	3,5,7,8,20, 21,22,23,2 6	1	P98089
2721	1,2,4,6,18, 19,24,26	3,5,7,8,20, 21,22,23,2 5	2	P25236,Q63942
2722	1,2,4,6,18, 19,25,26	3,5,7,8,20, 21,22,23,2 4	4	P25236,P35280,P98089,Q63942
2723	1,2,4,6,18, 20,21,22	3,5,7,8,19, 23,24,25,2 6	3	P08723,P13432,P25236
2724	1,2,4,6,18, 20,21,23	3,5,7,8,19, 22,24,25,2 6	2	P25236,Q8CJD3
2725	1,2,4,6,18, 20,21,24	3,5,7,8,19, 22,23,25,2 6	2	P13432,P25236
2726	1,2,4,6,18, 20,21,25	3,5,7,8,19, 22,23,24,2 6	6	O54728,P25031,P25236,P31430,P98089,Q91ZS3
2727	1,2,4,6,18, 20,21,26	3,5,7,8,19, 22,23,24,2 5	5	P01015,P25031,P25236,P62804,Q9EQV9
2728	1,2,4,6,18, 20,22,23	3,5,7,8,19, 21,24,25,2 6	4	P22006,P25236,Q6IFU7,Q8CJD3
2729	1,2,4,6,18, 20,22,24	3,5,7,8,19, 21,23,25,2 6	1	Q7TP52
2730	1,2,4,6,18, 20,22,25	3,5,7,8,19, 21,23,24,2 6	2	P98089,Q7TP52

2731	1,2,4,6,18, 20,22,26	3,5,7,8,19, 21,23,24,2 5	2	P25236,Q7TP52
2732	1,2,4,6,18, 20,23,24	3,5,7,8,19, 21,22,25,2 6	1	Q6IFU7
2733	1,2,4,6,18, 20,23,25	3,5,7,8,19, 21,22,24,2 6	2	P25236,P98089
2734	1,2,4,6,18, 20,23,26	3,5,7,8,19, 21,22,24,2 5	9	P25236,Q63355,Q63942,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
2735	1,2,4,6,18, 20,24,25	3,5,7,8,19, 21,22,23,2 6	1	P98089
2736	1,2,4,6,18, 20,24,26	3,5,7,8,19, 21,22,23,2 5	2	P01015,P25236
2737	1,2,4,6,18, 20,25,26	3,5,7,8,19, 21,22,23,2 4	4	P25236,P35280,P98089,Q91ZS3
2738	1,2,4,6,18, 21,22,23	3,5,7,8,19, 20,24,25,2 6	2	P25236,Q8CJD3
2739	1,2,4,6,18, 21,22,24	3,5,7,8,19, 20,23,25,2 6	2	P13432,P25236
2740	1,2,4,6,18, 21,22,25	3,5,7,8,19, 20,23,24,2 6	4	P25236,P31430,P97840,P98089
2741	1,2,4,6,18, 21,22,26	3,5,7,8,19, 20,23,24,2 5	2	P25031,P25236
2742	1,2,4,6,18, 21,23,24	3,5,7,8,19, 20,22,25,2 6	4	D3ZUC6,P13432,P25236,Q6IFU7
2743	1,2,4,6,18, 21,23,25	3,5,7,8,19, 20,22,24,2 6	8	P02803,P25236,P31430,P50280,P70709,P98089,Q6P6R2,Q99MH3
2744	1,2,4,6,18, 21,23,26	3,5,7,8,19, 20,22,24,2 5	13	D3ZUC6,P25031,P25236,Q62636,Q63661,Q63942,Q6IFU7,Q6IFU8,Q6IFV1,Q6IFW6,Q6IMF3,Q6P6Q2,Q9EQV9
2745	1,2,4,6,18, 21,24,25	3,5,7,8,19, 20,22,23,2 6	4	O54728,P25236,P31430,P98089

2746	1,2,4,6,18, 21,24,26	3,5,7,8,19, 20,22,23,2 5	5	D3ZUC6,P13432,P25236,P80020,Q9EQV9
2747	1,2,4,6,18, 21,25,26	3,5,7,8,19, 20,22,23,2 4	9	P00774,P19223,P25031,P25236,P31430,P55091,P98089,Q63661,Q91ZS3
2748	1,2,4,6,18, 22,23,24	3,5,7,8,19, 20,21,25,2 6	1	Q6IFU7
2749	1,2,4,6,18, 22,23,25	3,5,7,8,19, 20,21,24,2 6	7	G3V686,P06911,P25236,P50280,P98089,Q5GRG2,Q8CJD3
2750	1,2,4,6,18, 22,23,26	3,5,7,8,19, 20,21,24,2 5	7	P25236,Q63942,Q6IFU7,Q6IFU8,Q6IMF3,Q6P6Q2,Q7TP52
2751	1,2,4,6,18, 22,24,25	3,5,7,8,19, 20,21,23,2 6	2	P98089,Q7TP52
2752	1,2,4,6,18, 22,24,26	3,5,7,8,19, 20,21,23,2 5	1	Q7TP52
2753	1,2,4,6,18, 22,25,26	3,5,7,8,19, 20,21,23,2 4	3	P25236,P98089,Q7TP52
2754	1,2,4,6,18, 23,24,25	3,5,7,8,19, 20,21,22,2 6	2	P98089,Q6IFU7
2755	1,2,4,6,18, 23,24,26	3,5,7,8,19, 20,21,22,2 5	8	P25236,P27590,Q63942,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
2756	1,2,4,6,18, 23,25,26	3,5,7,8,19, 20,21,22,2 4	11	P00714,P00774,P25236,P55091,P98089,Q63942,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
2757	1,2,4,6,18, 24,25,26	3,5,7,8,19, 20,21,22,2 3	5	P14480,P25236,P55091,P98089,Q7TPB1
2758	1,2,4,6,19, 20,21,22	3,5,7,8,18, 23,24,25,2 6	2	P25236,P35467
2759	1,2,4,6,19, 20,21,23	3,5,7,8,18, 22,24,25,2 6	5	P15399,P25236,P97580,Q30KJ2,Q8CJD3
2760	1,2,4,6,19, 20,21,24	3,5,7,8,18, 22,23,25,2 6	3	P13432,P25236,P35467



2761	1,2,4,6,19, 20,21,25	3,5,7,8,18, 22,23,24,2 6	4	P25236,P35467,P47967,P97840
2762	1,2,4,6,19, 20,21,26	3,5,7,8,18, 22,23,24,2 5	5	P01015,P25236,P62804,P80020,Q9EQV9
2763	1,2,4,6,19, 20,22,23	3,5,7,8,18, 21,24,25,2 6	6	P15399,P25236,P97580,Q30KJ2,Q62997,Q8CJD3
2764	1,2,4,6,19, 20,22,24	3,5,7,8,18, 21,23,25,2 6	2	P35467,Q7TP52
2765	1,2,4,6,19, 20,22,25	3,5,7,8,18, 21,23,24,2 6	4	P06911,P35467,Q62997,Q7TP52
2766	1,2,4,6,19, 20,22,26	3,5,7,8,18, 21,23,24,2 5	3	P25236,Q62997,Q7TP52
2767	1,2,4,6,19, 20,23,24	3,5,7,8,18, 21,22,25,2 6	3	P15399,P97580,Q30KJ2
2768	1,2,4,6,19, 20,23,25	3,5,7,8,18, 21,22,24,2 6	7	P15399,P25236,P50280,P70709,P97580,Q30KJ2,Q8CJD3
2769	1,2,4,6,19, 20,23,26	3,5,7,8,18, 21,22,24,2 5	4	P15399,P25236,P97580,Q30KJ2
2770	1,2,4,6,19, 20,24,25	3,5,7,8,18, 21,22,23,2 6	1	P35467
2771	1,2,4,6,19, 20,24,26	3,5,7,8,18, 21,22,23,2 5	2	P01015,P25236
2772	1,2,4,6,19, 20,25,26	3,5,7,8,18, 21,22,23,2 4	2	P25236,P35280
2773	1,2,4,6,19, 21,22,23	3,5,7,8,18, 20,24,25,2 6	6	P15399,P25236,P50280,P97580,Q30KJ2,Q8CJD3
2774	1,2,4,6,19, 21,22,24	3,5,7,8,18, 20,23,25,2 6	4	P13432,P25236,P35467,Q6IG02
2775	1,2,4,6,19, 21,22,25	3,5,7,8,18, 20,23,24,2 6	6	P06911,P25236,P35467,P47967,P97840,Q6IG02

2776	1,2,4,6,19, 21,22,26	3,5,7,8,18, 20,23,24,2 5	1	P25236
2777	1,2,4,6,19, 21,23,24	3,5,7,8,18, 20,22,25,2 6	5	D3ZUC6,P15399,P25236,P97580,Q30KJ2
2778	1,2,4,6,19, 21,23,25	3,5,7,8,18, 20,22,24,2 6	9	P15399,P25236,P47967,P50280,P70709,P97580,P97840,Q30KJ2,Q6P6R2
2779	1,2,4,6,19, 21,23,26	3,5,7,8,18, 20,22,24,2 5	6	D3ZUC6,P15399,P25236,P97580,Q30KJ2,Q63661
2780	1,2,4,6,19, 21,24,25	3,5,7,8,18, 20,22,23,2 6	4	P25236,P35467,P47967,P97840
2781	1,2,4,6,19, 21,24,26	3,5,7,8,18, 20,22,23,2 5	4	D3ZUC6,P25236,P80020,Q9EQV9
2782	1,2,4,6,19, 21,25,26	3,5,7,8,18, 20,22,23,2 4	2	P25236,P97840
2783	1,2,4,6,19, 22,23,24	3,5,7,8,18, 20,21,25,2 6	4	P15399,P50280,P97580,Q30KJ2
2784	1,2,4,6,19, 22,23,25	3,5,7,8,18, 20,21,24,2 6	11	P06911,P12020,P15399,P25236,P50280,P70709,P97580,Q30KJ2,Q4FZU6,Q5GRG2,Q8CJD3
2785	1,2,4,6,19, 22,23,26	3,5,7,8,18, 20,21,24,2 5	5	P15399,P25236,P97580,Q30KJ2,Q7TP52
2786	1,2,4,6,19, 22,24,25	3,5,7,8,18, 20,21,23,2 6	4	P06911,P35467,Q4FZU6,Q6IG02
2787	1,2,4,6,19, 22,24,26	3,5,7,8,18, 20,21,23,2 5	2	P14480,Q7TP52
2788	1,2,4,6,19, 22,25,26	3,5,7,8,18, 20,21,23,2 4	3	P06911,P25236,Q7TP52
2789	1,2,4,6,19, 23,24,25	3,5,7,8,18, 20,21,22,2 6	6	P15399,P50280,P70709,P97580,Q30KJ2,Q4FZU6
2790	1,2,4,6,19, 23,24,26	3,5,7,8,18, 20,21,22,2 5	6	P14480,P15399,P25236,P97580,Q30KJ2,Q6IFU7

2791	1,2,4,6,19, 23,25,26	3,5,7,8,18, 20,21,22,2 4	7	P14480,P15399,P25236,P27213,P50280,P97580,Q30KJ2
2792	1,2,4,6,19, 24,25,26	3,5,7,8,18, 20,21,22,2 3	2	P14480,P25236
2793	1,2,4,6,20, 21,22,23	3,5,7,8,18, 19,24,25,2 6	2	P25236,Q8CJD3
2794	1,2,4,6,20, 21,22,24	3,5,7,8,18, 19,23,25,2 6	4	P13432,P25236,P35467,Q07523
2795	1,2,4,6,20, 21,22,25	3,5,7,8,18, 19,23,24,2 6	5	P09605;P25809,P25236,P35467,P70709,Q07523
2796	1,2,4,6,20, 21,22,26	3,5,7,8,18, 19,23,24,2 5	3	P01015,P25236,P80020
2797	1,2,4,6,20, 21,23,24	3,5,7,8,18, 19,22,25,2 6	2	P13432,P25236
2798	1,2,4,6,20, 21,23,25	3,5,7,8,18, 19,22,24,2 6	4	P25236,P70709,Q6P6R2,Q91ZS3
2799	1,2,4,6,20, 21,23,26	3,5,7,8,18, 19,22,24,2 5	3	P01015,P25236,Q6IFU8
2800	1,2,4,6,20, 21,24,25	3,5,7,8,18, 19,22,23,2 6	3	P25236,P35467,P70709
2801	1,2,4,6,20, 21,24,26	3,5,7,8,18, 19,22,23,2 5	5	P01015,P13432,P25236,P80020,Q9EQV9
2802	1,2,4,6,20, 21,25,26	3,5,7,8,18, 19,22,23,2 4	3	P19223,P25236,Q91ZS3
2803	1,2,4,6,20, 22,23,24	3,5,7,8,18, 19,21,25,2 6	1	P82995
2804	1,2,4,6,20, 22,23,25	3,5,7,8,18, 19,21,24,2 6	6	G3V686,P06911,P25236,P50280,P70709,Q5GRG2
2805	1,2,4,6,20, 22,23,26	3,5,7,8,18, 19,21,24,2 5	3	P05539,P25236,Q62997

2806	1,2,4,6,20, 22,24,25	3,5,7,8,18, 19,21,23,2 6	2	P35467,Q07523
2807	1,2,4,6,20, 22,24,26	3,5,7,8,18, 19,21,23,2 5	4	O70594,P01015,P25236,Q7TP52
2808	1,2,4,6,20, 22,25,26	3,5,7,8,18, 19,21,23,2 4	3	P05539,P25236,Q7TP52
2809	1,2,4,6,20, 23,24,25	3,5,7,8,18, 19,21,22,2 6	2	P25236,P70709
2810	1,2,4,6,20, 23,24,26	3,5,7,8,18, 19,21,22,2 5	2	P25236,Q6IFU7
2811	1,2,4,6,20, 23,25,26	3,5,7,8,18, 19,21,22,2 4	1	P25236
2812	1,2,4,6,20, 24,25,26	3,5,7,8,18, 19,21,22,2 3	1	P25236
2813	1,2,4,6,21, 22,23,24	3,5,7,8,18, 19,20,25,2 6	2	P13432,P25236
2814	1,2,4,6,21, 22,23,25	3,5,7,8,18, 19,20,24,2 6	6	P06911,P25236,P50280,P70709,Q5GRG2,Q6P6R2
2815	1,2,4,6,21, 22,23,26	3,5,7,8,18, 19,20,24,2 5	1	P25236
2816	1,2,4,6,21, 22,24,25	3,5,7,8,18, 19,20,23,2 6	6	P09605,P25809,P13432,P25236,P35467,P70709,Q6IG02
2817	1,2,4,6,21, 22,24,26	3,5,7,8,18, 19,20,23,2 5	4	P13432,P25236,P80020,Q9EQV9
2818	1,2,4,6,21, 22,25,26	3,5,7,8,18, 19,20,23,2 4	1	P25236
2819	1,2,4,6,21, 23,24,25	3,5,7,8,18, 19,20,22,2 6	4	P25236,P50280,P70709,Q6P6R2
2820	1,2,4,6,21, 23,24,26	3,5,7,8,18, 19,20,22,2 5	6	D3ZUC6,P25236,P80020,Q6IFU7,Q6IFV1,Q9EQV9

2821	1,2,4,6,21, 23,25,26	3,5,7,8,18, 19,20,22,2 4	5	P25236,P27213,P70709,P83121,Q6P6R2
2822	1,2,4,6,21, 24,25,26	3,5,7,8,18, 19,20,22,2 3	4	P14480,P25236,P80020,Q9EQV9
2823	1,2,4,6,22, 23,24,25	3,5,7,8,18, 19,20,21,2 6	6	P06911,P50280,P70709,P82471,Q4FZU6,Q5GRG2
2824	1,2,4,6,22, 23,24,26	3,5,7,8,18, 19,20,21,2 5	3	P00731,P25236,Q6IFU7
2825	1,2,4,6,22, 23,25,26	3,5,7,8,18, 19,20,21,2 4	5	P06911,P25236,P50280,P70709,Q5GRG2
2826	1,2,4,6,22, 24,25,26	3,5,7,8,18, 19,20,21,2 3	2	P14480,Q7TP52
2827	1,2,4,6,23, 24,25,26	3,5,7,8,18, 19,20,21,2 2	4	P14480,P25236,P27590,Q7TPB1
2828	1,2,4,7,8,1 8,19,20	3,5,6,21,2 2,23,24,25 ,26	7	P00731,P02803,P18418,P35280,Q63532,Q64057,Q9QZA6
2829	1,2,4,7,8,1 8,19,21	3,5,6,20,2 2,23,24,25 ,26	14	D3ZUC6,O89117,P00731,P02761,P02803,P05964,P10758,P18418,P35281,P42854,Q63532,Q64057,Q80WL1,Q9QZA6
2830	1,2,4,7,8,1 8,19,22	3,5,6,20,2 1,23,24,25 ,26	5	P01835,P18418,Q63532,Q80WL1,Q8CJD3
2831	1,2,4,7,8,1 8,19,23	3,5,6,20,2 1,22,24,25 ,26	12	P02803,P05964,P15399,P18418,P97580,Q03191,Q5BJY9,Q5XI22,Q63532,Q64057,Q8CJD3,Q99MH3
2832	1,2,4,7,8,1 8,19,24	3,5,6,20,2 1,22,23,25 ,26	3	P01835,P18418,Q63532
2833	1,2,4,7,8,1 8,19,25	3,5,6,20,2 1,22,23,24 ,26	13	P00714,P00731,P02803,P05964,P10715,P18418,P31044,P35280,P47967,P98089,Q63532,Q64057,Q99MH3
2834	1,2,4,7,8,1 8,19,26	3,5,6,20,2 1,22,23,24 ,25	10	P02803,P05964,P15978,P18418,P35280,P82995,Q63532,Q63942,Q64057,Q6AYQ8
2835	1,2,4,7,8,1 8,20,21	3,5,6,19,2 2,23,24,25 ,26	12	P00731,P02761,P02803,P18418,P25031,P42854,Q64057,Q6AYL6,Q6AYR8,Q80WL1,Q9JI85,Q9QZA6

2836	1,2,4,7,8,1 8,20,22	3,5,6,19,2 1,23,24,25 ,26	2	P18418,Q63617
2837	1,2,4,7,8,1 8,20,23	3,5,6,19,2 1,22,24,25 ,26	7	P02803,P18418,Q5XI22,Q63617,Q64057,Q8CJD3,Q9QZA6
2838	1,2,4,7,8,1 8,20,24	3,5,6,19,2 1,22,23,25 ,26	4	P10715,P18418,Q63617,Q9QZA6
2839	1,2,4,7,8,1 8,20,25	3,5,6,19,2 1,22,23,24 ,26	8	P02803,P10715,P18418,P35280,P98089,Q63617,Q64057,Q9QZA6
2840	1,2,4,7,8,1 8,20,26	3,5,6,19,2 1,22,23,24 ,25	8	P01041,P10715,P18418,P19223,P35280,P82995,Q6AYQ8,Q9QZA6
2841	1,2,4,7,8,1 8,21,22	3,5,6,19,2 0,23,24,25 ,26	8	D3ZUC6,P18418,P42854,Q64057,Q80WL1,Q8CJ52,Q9QZA6,Q9R0T3
2842	1,2,4,7,8,1 8,21,23	3,5,6,19,2 0,22,24,25 ,26	12	D3ZUC6,P02803,P05964,P18418,P42854,Q5XI22,Q62636,Q64057,Q6AYL6,Q80WL1,Q99MH3,Q9QZA6
2843	1,2,4,7,8,1 8,21,24	3,5,6,19,2 0,22,23,25 ,26	6	D3ZUC6,O89117,P02761,P18418,Q80WL1,Q9QZA6
2844	1,2,4,7,8,1 8,21,25	3,5,6,19,2 0,22,23,24 ,26	15	P00731,P02803,P08721,P10715,P18418,P19629,P25031,P31430,P42854,P47967,P55091,P98089,Q64057,Q80WL1,Q9QZA6
2845	1,2,4,7,8,1 8,21,26	3,5,6,19,2 0,22,23,24 ,25	18	D3ZUC6,P01041,P02761,P02803,P05964,P18418,P19223,P25031,P42854,P55091,P82995,Q64057,Q6AYQ8,Q6AYR8,Q80WL1,Q9EQV9,Q9QZA6,Q9WUF4
2846	1,2,4,7,8,1 8,22,23	3,5,6,19,2 0,21,24,25 ,26	5	P18418,Q63617,Q64057,Q80WL1,Q8CJD3
2847	1,2,4,7,8,1 8,22,24	3,5,6,19,2 0,21,23,25 ,26	2	P01835,P18418
2848	1,2,4,7,8,1 8,22,25	3,5,6,19,2 0,21,23,24 ,26	7	P10715,P18418,P19629,P31044,P98089,Q5GRG2,Q80WL1
2849	1,2,4,7,8,1 8,22,26	3,5,6,19,2 0,21,23,24 ,25	5	P01041,P18418,P82995,Q6AYQ8,Q80WL1
2850	1,2,4,7,8,1 8,23,24	3,5,6,19,2 0,21,22,25 ,26	3	P18418,Q5XI22,Q63617

2851	1,2,4,7,8,1 8,23,25	3,5,6,19,2 0,21,22,24 ,26	12	P00714,P02803,P10715,P18418,P19629,P31044,P98089,Q5GRG2,Q63598,Q64057,Q99MH3,Q9QZA6
2852	1,2,4,7,8,1 8,23,26	3,5,6,19,2 0,21,22,24 ,25	9	P02803,P18418,P55091,P82995,Q63942,Q64057,Q6AYQ8,Q6P6Q2,Q9QZA6
2853	1,2,4,7,8,1 8,24,25	3,5,6,19,2 0,21,22,23 ,26	7	P08721,P10715,P18418,P19629,P55091,P98089,Q9QZA6
2854	1,2,4,7,8,1 8,24,26	3,5,6,19,2 0,21,22,23 ,25	4	P18418,P55091,P82995,Q6AYQ8
2855	1,2,4,7,8,1 8,25,26	3,5,6,19,2 0,21,22,23 ,24	15	P00714,P02803,P08721,P10715,P18418,P19223,P19629,P24594,P35280,P55091,P82995,P98089,Q64057,Q6AYQ8,Q9QZA6
2856	1,2,4,7,8,1 9,20,21	3,5,6,18,2 2,23,24,25 ,26	8	P00731,P02761,P02803,P18418,P35281,P42854,Q64057,Q80WL1
2857	1,2,4,7,8,1 9,20,22	3,5,6,18,2 1,23,24,25 ,26	5	P00774,P18418,Q62997,Q63532,Q63617
2858	1,2,4,7,8,1 9,20,23	3,5,6,18,2 1,22,24,25 ,26	7	P02803,P15399,P18418,P97580,Q63532,Q63617,Q8CJD3
2859	1,2,4,7,8,1 9,20,24	3,5,6,18,2 1,22,23,25 ,26	3	P18418,Q63532,Q63617
2860	1,2,4,7,8,1 9,20,25	3,5,6,18,2 1,22,23,24 ,26	7	P02803,P10715,P18418,P35280,P47967,Q5GRG2,Q63617
2861	1,2,4,7,8,1 9,20,26	3,5,6,18,2 1,22,23,24 ,25	4	P01041,P15978,P18418,P35280
2862	1,2,4,7,8,1 9,21,22	3,5,6,18,2 0,23,24,25 ,26	3	D4A1J4,P18418,Q80WL1
2863	1,2,4,7,8,1 9,21,23	3,5,6,18,2 0,22,24,25 ,26	11	D3ZUC6,P02803,P05964,P15399,P18418,P35281,P97580,Q63532,Q64057,Q80WL1,Q99041
2864	1,2,4,7,8,1 9,21,24	3,5,6,18,2 0,22,23,25 ,26	5	D3ZUC6,O89117,P02761,P18418,Q63532
2865	1,2,4,7,8,1 9,21,25	3,5,6,18,2 0,22,23,24 ,26	8	P02803,P18418,P19629,P47967,P97840,Q5GRG2,Q64057,Q80WL1

2866	1,2,4,7,8,1 9,21,26	3,5,6,18,2 0,22,23,24 ,25	12	D3ZUC6,P02761,P02803,P15978,P18418,P19223,P35281,P82995,Q64057,Q80WL1,Q9EQV9,Q9WUF4
2867	1,2,4,7,8,1 9,22,23	3,5,6,18,2 0,21,24,25 ,26	7	P01835,P15399,P18418,P97580,Q63532,Q80WL1,Q8CJD3
2868	1,2,4,7,8,1 9,22,24	3,5,6,18,2 0,21,23,25 ,26	5	P01835,P18418,Q4FZU2,Q63532,Q6IG02
2869	1,2,4,7,8,1 9,22,25	3,5,6,18,2 0,21,23,24 ,26	10	P01835,P06911,P12020,P18418,P19629,P31044,P47967,Q5GRG2,Q63532,Q80WL1
2870	1,2,4,7,8,1 9,22,26	3,5,6,18,2 0,21,23,24 ,25	4	P01835,P18418,Q63532,Q80WL1
2871	1,2,4,7,8,1 9,23,24	3,5,6,18,2 0,21,22,25 ,26	5	P01835,P15399,P18418,P97580,Q63532
2872	1,2,4,7,8,1 9,23,25	3,5,6,18,2 0,21,22,24 ,26	12	P02803,P06911,P12020,P15399,P18418,P19629,P31044,P97580,Q5GRG2,Q63532,Q64057,Q99041
2873	1,2,4,7,8,1 9,23,26	3,5,6,18,2 0,21,22,24 ,25	6	P02803,P15399,P97580,Q30KJ2,Q63532,Q64057
2874	1,2,4,7,8,1 9,24,25	3,5,6,18,2 0,21,22,23 ,26	6	P01835,P10715,P18418,P19629,Q5GRG2,Q63532
2875	1,2,4,7,8,1 9,24,26	3,5,6,18,2 0,21,22,23 ,25	3	P01835,P18418,Q63532
2876	1,2,4,7,8,1 9,25,26	3,5,6,18,2 0,21,22,23 ,24	10	P01835,P02803,P10715,P15978,P18418,P19223,P35280,P82995,Q5GRG2,Q63532
2877	1,2,4,7,8,2 0,21,22	3,5,6,18,1 9,23,24,25 ,26	7	P01836,P02761,P18418,P42854,Q07523,Q63617,Q80WL1
2878	1,2,4,7,8,2 0,21,23	3,5,6,18,1 9,22,24,25 ,26	4	P02761,P42854,Q63617,Q64057
2879	1,2,4,7,8,2 0,21,24	3,5,6,18,1 9,22,23,25 ,26	5	P01836,P02761,P18418,P42854,Q63617
2880	1,2,4,7,8,2 0,21,25	3,5,6,18,1 9,22,23,24 ,26	8	P10715,P18418,P19629,P42854,Q5GRG2,Q64057,Q80WL1,Q9QZA6



2881	1,2,4,7,8,2 0,21,26	3,5,6,18,1 9,22,23,24 ,25	13	O55004,P01015,P01041,P01836,P02761,P19223,P30836,P42854,P62804,Q00715,Q6AYR8,Q80WL1,Q9EQV9
2882	1,2,4,7,8,2 0,22,23	3,5,6,18,1 9,21,24,25 ,26	3	Q62997,Q63617,Q8CJD3
2883	1,2,4,7,8,2 0,22,24	3,5,6,18,1 9,21,23,25 ,26	2	P18418,Q63617
2884	1,2,4,7,8,2 0,22,25	3,5,6,18,1 9,21,23,24 ,26	7	P06911,P10715,P18418,P19629,Q07523,Q5GRG2,Q63617
2885	1,2,4,7,8,2 0,22,26	3,5,6,18,1 9,21,23,24 ,25	4	P01041,P01836,Q62997,Q63617
2886	1,2,4,7,8,2 0,23,24	3,5,6,18,1 9,21,22,25 ,26	2	P18418,Q63617
2887	1,2,4,7,8,2 0,23,25	3,5,6,18,1 9,21,22,24 ,26	4	P10715,P19629,Q5GRG2,Q63617
2888	1,2,4,7,8,2 0,23,26	3,5,6,18,1 9,21,22,24 ,25	2	Q63617,Q6AYQ8
2889	1,2,4,7,8,2 0,24,25	3,5,6,18,1 9,21,22,23 ,26	5	P10715,P18418,P19629,Q5GRG2,Q63617
2890	1,2,4,7,8,2 0,24,26	3,5,6,18,1 9,21,22,23 ,25	5	P01015,P01041,P01836,Q63617,Q6AYQ8
2891	1,2,4,7,8,2 0,25,26	3,5,6,18,1 9,21,22,23 ,24	5	P01041,P10715,P19223,P35280,Q6AYQ8
2892	1,2,4,7,8,2 1,22,23	3,5,6,18,1 9,20,24,25 ,26	3	P18418,Q64057,Q80WL1
2893	1,2,4,7,8,2 1,22,24	3,5,6,18,1 9,20,23,25 ,26	4	P02761,P18418,P35467,Q80WL1
2894	1,2,4,7,8,2 1,22,25	3,5,6,18,1 9,20,23,24 ,26	5	P06911,P18418,P19629,Q5GRG2,Q80WL1
2895	1,2,4,7,8,2 1,22,26	3,5,6,18,1 9,20,23,24 ,25	9	P01041,P01836,P18418,P19223,P30836,P82995,Q80WL1,Q8CJ52,Q9EQV9

2896	1,2,4,7,8,2 1,23,24	3,5,6,18,1 9,20,22,25 ,26	3	D3ZUC6,P02761,P18418
2897	1,2,4,7,8,2 1,23,25	3,5,6,18,1 9,20,22,24 ,26	7	P02803,P18418,P19629,Q5GRG2,Q64057,Q80WL1,Q99041
2898	1,2,4,7,8,2 1,23,26	3,5,6,18,1 9,20,22,24 ,25	5	D3ZUC6,P25236,Q64057,Q80WL1,Q9EQV9
2899	1,2,4,7,8,2 1,24,25	3,5,6,18,1 9,20,22,23 ,26	5	P10715,P18418,P19629,P22006,Q5GRG2
2900	1,2,4,7,8,2 1,24,26	3,5,6,18,1 9,20,22,23 ,25	8	D3ZUC6,P01041,P01836,P02761,P18418,P19223,Q80WL1,Q9EQV9
2901	1,2,4,7,8,2 1,25,26	3,5,6,18,1 9,20,22,23 ,24	10	P08721,P10715,P19223,P19629,P22006,P55091,P82995,Q64057,Q80WL1,Q9EQV9
2902	1,2,4,7,8,2 2,23,24	3,5,6,18,1 9,20,21,25 ,26	3	P01835,P18418,Q63617
2903	1,2,4,7,8,2 2,23,25	3,5,6,18,1 9,20,21,24 ,26	8	P06911,P10715,P12020,P18418,P19629,Q5GRG2,Q63617,Q80WL1
2904	1,2,4,7,8,2 2,23,26	3,5,6,18,1 9,20,21,24 ,25	1	Q80WL1
2905	1,2,4,7,8,2 2,24,25	3,5,6,18,1 9,20,21,23 ,26	6	P01835,P06911,P10715,P18418,P19629,Q5GRG2
2906	1,2,4,7,8,2 2,24,26	3,5,6,18,1 9,20,21,23 ,25	2	P01835,P18418
2907	1,2,4,7,8,2 2,25,26	3,5,6,18,1 9,20,21,23 ,24	10	P01835,P06911,P10715,P18418,P19223,P19629,P20766,Q5GRG2,Q6AYQ8,Q80WL1
2908	1,2,4,7,8,2 3,24,25	3,5,6,18,1 9,20,21,22 ,26	5	P10715,P18418,P19629,Q5GRG2,Q63617
2909	1,2,4,7,8,2 3,24,26	3,5,6,18,1 9,20,21,22 ,25	1	Q6AYQ8
2910	1,2,4,7,8,2 3,25,26	3,5,6,18,1 9,20,21,22 ,24	6	P00714,P01946,P10715,P19629,Q5GRG2,Q6AYQ8

2911	1,2,4,7,8,2 4,25,26	3,5,6,18,1 9,20,21,22 ,23	7	P01835,P10715,P18418,P19223,P19629,P55091,Q6AYQ8
2912	1,2,4,7,18, 19,20,21	3,5,6,8,22, 23,24,25,2 6	6	D3ZUC6,O89117,P00731,P05964,P25031,P42854
2913	1,2,4,7,18, 19,20,22	3,5,6,8,21, 23,24,25,2 6	5	P06760,P07150,Q62997,Q63532,Q9WTT6
2914	1,2,4,7,18, 19,20,23	3,5,6,8,21, 22,24,25,2 6	8	P05964,P06760,P15399,P97580,Q03191,Q63532,Q8CJD3,Q99MH3
2915	1,2,4,7,18, 19,20,24	3,5,6,8,21, 22,23,25,2 6	3	P06760,Q63532,Q9WTT6
2916	1,2,4,7,18, 19,20,25	3,5,6,8,21, 22,23,24,2 6	2	P35280,P47967
2917	1,2,4,7,18, 19,20,26	3,5,6,8,21, 22,23,24,2 5	6	P01041,P06760,P35280,P82995,Q63532,Q63751
2918	1,2,4,7,18, 19,21,22	3,5,6,8,20, 23,24,25,2 6	7	D3ZUC6,O89117,P05964,P42854,P97840,Q63532,Q80WL1
2919	1,2,4,7,18, 19,21,23	3,5,6,8,20, 22,24,25,2 6	11	D3ZUC6,O89117,P02803,P05964,P14668,P15399,P97580,Q03191,Q63532,Q8CJD3,Q99MH3
2920	1,2,4,7,18, 19,21,24	3,5,6,8,20, 22,23,25,2 6	4	D3ZUC6,O89117,P05964,Q63532
2921	1,2,4,7,18, 19,21,25	3,5,6,8,20, 22,23,24,2 6	12	D3ZUC6,O89117,P00731,P02803,P05964,P06757,P25031,P31430,P47967,P97840,P98089,Q99MH3
2922	1,2,4,7,18, 19,21,26	3,5,6,8,20, 22,23,24,2 5	9	D3ZUC6,O89117,P05964,P06760,P25031,P36374,P82995,Q63661,Q9EQV9
2923	1,2,4,7,18, 19,22,23	3,5,6,8,20, 21,24,25,2 6	9	P05964,P06760,P15399,P97580,Q03191,Q63532,Q8CJD3,Q99MH3,Q9WTT6
2924	1,2,4,7,18, 19,22,24	3,5,6,8,20, 21,23,25,2 6	4	P01835,P06760,Q63532,Q9WTT6
2925	1,2,4,7,18, 19,22,25	3,5,6,8,20, 21,23,24,2 6	3	P47967,P97840,Q63532

2926	1,2,4,7,18, 19,22,26	3,5,6,8,20, 21,23,24,2 5	4	P06760,P82995,Q63532,Q9WTT6
2927	1,2,4,7,18, 19,23,24	3,5,6,8,20, 21,22,25,2 6	9	D3ZUC6,P05964,P15399,P97580,Q03191,Q63532,Q6IE51,Q99MH3,Q9WTT6
2928	1,2,4,7,18, 19,23,25	3,5,6,8,20, 21,22,24,2 6	9	P00714,P02803,P05964,P15399,P97580,Q03191,Q5BJY9,Q63532,Q99MH3
2929	1,2,4,7,18, 19,23,26	3,5,6,8,20, 21,22,24,2 5	11	D3ZUC6,P05964,P06760,P15399,P82995,P97580,Q03191,Q5XFX0,Q63532,Q63661,Q99MH3
2930	1,2,4,7,18, 19,24,25	3,5,6,8,20, 21,22,23,2 6	1	Q63532
2931	1,2,4,7,18, 19,24,26	3,5,6,8,20, 21,22,23,2 5	5	D3ZUC6,P06760,P82995,Q63532,Q9WTT6
2932	1,2,4,7,18, 19,25,26	3,5,6,8,20, 21,22,23,2 4	6	P00714,P35280,P55091,P82995,Q63532,Q63661
2933	1,2,4,7,18, 20,21,22	3,5,6,8,19, 23,24,25,2 6	3	P01836,P25031,P42854
2934	1,2,4,7,18, 20,21,23	3,5,6,8,19, 22,24,25,2 6	4	D3ZUC6,P25031,P42854,Q62636
2935	1,2,4,7,18, 20,21,24	3,5,6,8,19, 22,23,25,2 6	3	D3ZUC6,P01836,P42854
2936	1,2,4,7,18, 20,21,25	3,5,6,8,19, 22,23,24,2 6	5	P25031,P31430,P42854,P47967,P98089
2937	1,2,4,7,18, 20,21,26	3,5,6,8,19, 22,23,24,2 5	8	D3ZUC6,P01041,P01836,P19223,P25031,P42854,P82995,Q9EQV9
2938	1,2,4,7,18, 20,22,23	3,5,6,8,19, 21,24,25,2 6	2	Q62997,Q8CJD3
2939	1,2,4,7,18, 20,22,24	3,5,6,8,19, 21,23,25,2 6	3	P06760,P07150,Q9WTT6
2940	1,2,4,7,18, 20,22,25	3,5,6,8,19, 21,23,24,2 6	0	

2941	1,2,4,7,18, 20,22,26	3,5,6,8,19, 21,23,24,2 5	4	O70594,P01041,P01836,P06760
2942	1,2,4,7,18, 20,23,24	3,5,6,8,19, 21,22,25,2 6	1	Q9QZK9
2943	1,2,4,7,18, 20,23,25	3,5,6,8,19, 21,22,24,2 6	1	Q99MH3
2944	1,2,4,7,18, 20,23,26	3,5,6,8,19, 21,22,24,2 5	3	P06760,Q6IFU8,Q6P6Q2
2945	1,2,4,7,18, 20,24,25	3,5,6,8,19, 21,22,23,2 6	0	
2946	1,2,4,7,18, 20,24,26	3,5,6,8,19, 21,22,23,2 5	4	O70594,P01041,P01836,P06760
2947	1,2,4,7,18, 20,25,26	3,5,6,8,19, 21,22,23,2 4	5	P01041,P19223,P35280,P55091,P82995
2948	1,2,4,7,18, 21,22,23	3,5,6,8,19, 20,24,25,2 6	2	D3ZUC6,Q80WL1
2949	1,2,4,7,18, 21,22,24	3,5,6,8,19, 20,23,25,2 6	3	D3ZUC6,O89117,P01836
2950	1,2,4,7,18, 21,22,25	3,5,6,8,19, 20,23,24,2 6	6	P25031,P31430,P47967,P97840,P98089,Q80WL1
2951	1,2,4,7,18, 21,22,26	3,5,6,8,19, 20,23,24,2 5	8	D3ZUC6,P01041,P01836,P25031,P36374,P82995,Q63661,Q80WL1
2952	1,2,4,7,18, 21,23,24	3,5,6,8,19, 20,22,25,2 6	2	D3ZUC6,O89117
2953	1,2,4,7,18, 21,23,25	3,5,6,8,19, 20,22,24,2 6	8	D3ZUC6,P02803,P05964,P25031,P31430,P98089,Q62636,Q99MH3
2954	1,2,4,7,18, 21,23,26	3,5,6,8,19, 20,22,24,2 5	10	D3ZUC6,P05964,P25031,P55091,P82995,Q62636,Q63661,Q6IFU8,Q6P6Q2,Q9EQV9
2955	1,2,4,7,18, 21,24,25	3,5,6,8,19, 20,22,23,2 6	7	D3ZUC6,P08721,P22006,P25031,P31430,P55091,P98089

2956	1,2,4,7,18, 21,24,26	3,5,6,8,19, 20,22,23,2 5	9	D3ZUC6,O89117,P01041,P01836,P25031,P55091,P82995,Q9EQV9,Q9JID2
2957	1,2,4,7,18, 21,25,26	3,5,6,8,19, 20,22,23,2 4	10	D3ZUC6,P08721,P19223,P22006,P25031,P31430,P55091,P82995,P98089,Q63661
2958	1,2,4,7,18, 22,23,24	3,5,6,8,19, 20,21,25,2 6	0	
2959	1,2,4,7,18, 22,23,25	3,5,6,8,19, 20,21,24,2 6	2	Q5GRG2,Q99MH3
2960	1,2,4,7,18, 22,23,26	3,5,6,8,19, 20,21,24,2 5	1	P06760
2961	1,2,4,7,18, 22,24,25	3,5,6,8,19, 20,21,23,2 6	0	
2962	1,2,4,7,18, 22,24,26	3,5,6,8,19, 20,21,23,2 5	2	O70594,P06760
2963	1,2,4,7,18, 22,25,26	3,5,6,8,19, 20,21,23,2 4	2	P55091,P82995
2964	1,2,4,7,18, 23,24,25	3,5,6,8,19, 20,21,22,2 6	1	Q99MH3
2965	1,2,4,7,18, 23,24,26	3,5,6,8,19, 20,21,22,2 5	3	D3ZUC6,P06760,P55091
2966	1,2,4,7,18, 23,25,26	3,5,6,8,19, 20,21,22,2 4	7	P00714,P01946,P24594,P55091,P82995,Q6P6Q2,Q99MH3
2967	1,2,4,7,18, 24,25,26	3,5,6,8,19, 20,21,22,2 3	4	P08721,P55091,P82995,Q7TPB1
2968	1,2,4,7,19, 20,21,22	3,5,6,8,18, 23,24,25,2 6	3	P01836,P35467,P42854
2969	1,2,4,7,19, 20,21,23	3,5,6,8,18, 22,24,25,2 6	4	D3ZUC6,P15399,P42854,P97580
2970	1,2,4,7,19, 20,21,24	3,5,6,8,18, 22,23,25,2 6	4	D3ZUC6,P01836,P35467,Q63532

2971	1,2,4,7,19, 20,21,25	3,5,6,8,18, 22,23,24,2 6	4	P35467,P42854,P47967,P97840
2972	1,2,4,7,19, 20,21,26	3,5,6,8,18, 22,23,24,2 5	7	D3ZUC6,P01015,P01041,P01836,P42854,Q63751,Q9EQV9
2973	1,2,4,7,19, 20,22,23	3,5,6,8,18, 21,24,25,2 6	7	P00774,P15399,P97580,Q62997,Q63532,Q8CJD3,Q9WTT6
2974	1,2,4,7,19, 20,22,24	3,5,6,8,18, 21,23,25,2 6	8	P00774,P06760,P07150,P14669,P35467,Q62997,Q63532,Q9WTT6
2975	1,2,4,7,19, 20,22,25	3,5,6,8,18, 21,23,24,2 6	3	P35467,P47967,Q62997
2976	1,2,4,7,19, 20,22,26	3,5,6,8,18, 21,23,24,2 5	6	P01836,P05539,P06760,Q62997,Q63751,Q9WTT6
2977	1,2,4,7,19, 20,23,24	3,5,6,8,18, 21,22,25,2 6	3	P15399,P97580,Q63532
2978	1,2,4,7,19, 20,23,25	3,5,6,8,18, 21,22,24,2 6	3	P15399,P97580,Q63532
2979	1,2,4,7,19, 20,23,26	3,5,6,8,18, 21,22,24,2 5	5	P05539,P06760,P15399,P97580,Q63532
2980	1,2,4,7,19, 20,24,25	3,5,6,8,18, 21,22,23,2 6	2	P35467,Q63532
2981	1,2,4,7,19, 20,24,26	3,5,6,8,18, 21,22,23,2 5	5	P01015,P01836,P06760,Q63532,Q9WTT6
2982	1,2,4,7,19, 20,25,26	3,5,6,8,18, 21,22,23,2 4	2	P05539,P35280
2983	1,2,4,7,19, 21,22,23	3,5,6,8,18, 20,24,25,2 6	4	D3ZUC6,P15399,P97580,Q63532
2984	1,2,4,7,19, 21,22,24	3,5,6,8,18, 20,23,25,2 6	4	D3ZUC6,P35467,Q63532,Q6IG02
2985	1,2,4,7,19, 21,22,25	3,5,6,8,18, 20,23,24,2 6	4	P35467,P47967,P97840,Q6IG02

2986	1,2,4,7,19, 21,22,26	3,5,6,8,18, 20,23,24,2 5	3	D3ZUC6,P01836,Q80WL1
2987	1,2,4,7,19, 21,23,24	3,5,6,8,18, 20,22,25,2 6	5	D3ZUC6,O89117,P15399,P97580,Q63532
2988	1,2,4,7,19, 21,23,25	3,5,6,8,18, 20,22,24,2 6	8	D3ZUC6,P02803,P15399,P47967,P97580,P97840,Q63532,Q99041
2989	1,2,4,7,19, 21,23,26	3,5,6,8,18, 20,22,24,2 5	6	D3ZUC6,P15399,P25236,P97580,Q63532,Q63661
2990	1,2,4,7,19, 21,24,25	3,5,6,8,18, 20,22,23,2 6	7	D3ZUC6,P22006,P35467,P47967,P97840,Q63532,Q6IG02
2991	1,2,4,7,19, 21,24,26	3,5,6,8,18, 20,22,23,2 5	6	D3ZUC6,O89117,P01836,P80020,Q63532,Q9EQV9
2992	1,2,4,7,19, 21,25,26	3,5,6,8,18, 20,22,23,2 4	6	D3ZUC6,P19223,P22006,P47967,P82995,P97840
2993	1,2,4,7,19, 22,23,24	3,5,6,8,18, 20,21,25,2 6	4	P01835,P97580,Q63532,Q9WTT6
2994	1,2,4,7,19, 22,23,25	3,5,6,8,18, 20,21,24,2 6	5	P06911,P15399,P97580,Q5GRG2,Q63532
2995	1,2,4,7,19, 22,23,26	3,5,6,8,18, 20,21,24,2 5	3	P05539,P97580,Q63532
2996	1,2,4,7,19, 22,24,25	3,5,6,8,18, 20,21,23,2 6	5	P01835,P35467,Q4FZU2,Q63532,Q6IG02
2997	1,2,4,7,19, 22,24,26	3,5,6,8,18, 20,21,23,2 5	4	P01835,P06760,Q63532,Q9WTT6
2998	1,2,4,7,19, 22,25,26	3,5,6,8,18, 20,21,23,2 4	2	P01835,P05539
2999	1,2,4,7,19, 23,24,25	3,5,6,8,18, 20,21,22,2 6	3	P15399,P97580,Q63532
3000	1,2,4,7,19, 23,24,26	3,5,6,8,18, 20,21,22,2 5	4	P01946,P14480,P97580,Q63532



3001	1,2,4,7,19, 23,25,26	3,5,6,8,18, 20,21,22,2 4	5	P01946,P14480,P15399,P97580,Q63532
3002	1,2,4,7,19, 24,25,26	3,5,6,8,18, 20,21,22,2 3	3	P01835,P14480,Q63532
3003	1,2,4,7,20, 21,22,23	3,5,6,8,18, 19,24,25,2 6	1	P01836
3004	1,2,4,7,20, 21,22,24	3,5,6,8,18, 19,23,25,2 6	3	P01836,P35467,P51907
3005	1,2,4,7,20, 21,22,25	3,5,6,8,18, 19,23,24,2 6	6	P01836,P09605,P25809,P35467,P47967,P51907,Q07523
3006	1,2,4,7,20, 21,22,26	3,5,6,8,18, 19,23,24,2 5	6	P01015,P01041,P01836,P05539,P30836,P51907
3007	1,2,4,7,20, 21,23,24	3,5,6,8,18, 19,22,25,2 6	2	D3ZUC6,P01836
3008	1,2,4,7,20, 21,23,25	3,5,6,8,18, 19,22,24,2 6	0	
3009	1,2,4,7,20, 21,23,26	3,5,6,8,18, 19,22,24,2 5	3	D3ZUC6,P01836,P25236
3010	1,2,4,7,20, 21,24,25	3,5,6,8,18, 19,22,23,2 6	4	P01836,P22006,P35467,P51907
3011	1,2,4,7,20, 21,24,26	3,5,6,8,18, 19,22,23,2 5	7	D3ZUC6,P01015,P01041,P01836,P51907,P80020,Q9EQV9
3012	1,2,4,7,20, 21,25,26	3,5,6,8,18, 19,22,23,2 4	5	P01041,P01836,P19223,P51907,P82995
3013	1,2,4,7,20, 22,23,24	3,5,6,8,18, 19,21,25,2 6	0	
3014	1,2,4,7,20, 22,23,25	3,5,6,8,18, 19,21,24,2 6	2	P06911,Q5GRG2
3015	1,2,4,7,20, 22,23,26	3,5,6,8,18, 19,21,24,2 5	3	P01836,P05539,Q62997

3016	1,2,4,7,20, 22,24,25	3,5,6,8,18, 19,21,23,2 6	1	P35467
3017	1,2,4,7,20, 22,24,26	3,5,6,8,18, 19,21,23,2 5	3	O70594,P01836,P06760
3018	1,2,4,7,20, 22,25,26	3,5,6,8,18, 19,21,23,2 4	2	P01836,P05539
3019	1,2,4,7,20, 23,24,25	3,5,6,8,18, 19,21,22,2 6	0	
3020	1,2,4,7,20, 23,24,26	3,5,6,8,18, 19,21,22,2 5	1	P01836
3021	1,2,4,7,20, 23,25,26	3,5,6,8,18, 19,21,22,2 4	2	P01946,P05539
3022	1,2,4,7,20, 24,25,26	3,5,6,8,18, 19,21,22,2 3	1	P01836
3023	1,2,4,7,21, 22,23,24	3,5,6,8,18, 19,20,25,2 6	1	D3ZUC6
3024	1,2,4,7,21, 22,23,25	3,5,6,8,18, 19,20,24,2 6	2	P06911,Q5GRG2
3025	1,2,4,7,21, 22,23,26	3,5,6,8,18, 19,20,24,2 5	3	D3ZUC6,P01836,Q80WL1
3026	1,2,4,7,21, 22,24,25	3,5,6,8,18, 19,20,23,2 6	3	P22006,P35467,Q6IG02
3027	1,2,4,7,21, 22,24,26	3,5,6,8,18, 19,20,23,2 5	4	D3ZUC6,P01836,P80020,Q9EQV9
3028	1,2,4,7,21, 22,25,26	3,5,6,8,18, 19,20,23,2 4	5	P01836,P19223,P22006,P82995,Q80WL1
3029	1,2,4,7,21, 23,24,25	3,5,6,8,18, 19,20,22,2 6	2	D3ZUC6,P22006
3030	1,2,4,7,21, 23,24,26	3,5,6,8,18, 19,20,22,2 5	5	D3ZUC6,P01836,P01946,P22006,Q9EQV9

3031	1,2,4,7,21, 23,25,26	3,5,6,8,18, 19,20,22,2 4	8	D3ZUC6,P01946,P19223,P22006,P25236,P27213,P82995,P83121
3032	1,2,4,7,21, 24,25,26	3,5,6,8,18, 19,20,22,2 3	7	D3ZUC6,P01836,P19223,P22006,P55091,P82995,Q9EQV9
3033	1,2,4,7,22, 23,24,25	3,5,6,8,18, 19,20,21,2 6	2	P06911,Q5GRG2
3034	1,2,4,7,22, 23,24,26	3,5,6,8,18, 19,20,21,2 5	1	P00731
3035	1,2,4,7,22, 23,25,26	3,5,6,8,18, 19,20,21,2 4	3	P01946,P05539,Q5GRG2
3036	1,2,4,7,22, 24,25,26	3,5,6,8,18, 19,20,21,2 3	2	O70594,P01835
3037	1,2,4,7,23, 24,25,26	3,5,6,8,18, 19,20,21,2 2	3	P01946,P14480,Q7TPB1
3038	1,2,4,8,18, 19,20,21	3,5,6,7,22, 23,24,25,2 6	7	P00731,P02761,P02803,P10758,P35281,P62804,Q63751
3039	1,2,4,8,18, 19,20,22	3,5,6,7,21, 23,24,25,2 6	4	P22006,Q62997,Q63751,Q8CJD3
3040	1,2,4,8,18, 19,20,23	3,5,6,7,21, 22,24,25,2 6	7	P02803,P22006,Q03191,Q5BJY9,Q5XI22,Q8CJD3,Q99MH3
3041	1,2,4,8,18, 19,20,24	3,5,6,7,21, 22,23,25,2 6	1	Q9QZK9
3042	1,2,4,8,18, 19,20,25	3,5,6,7,21, 22,23,24,2 6	2	P02803,P35280
3043	1,2,4,8,18, 19,20,26	3,5,6,7,21, 22,23,24,2 5	4	P35280,Q63355,Q63751,Q63942
3044	1,2,4,8,18, 19,21,22	3,5,6,7,20, 23,24,25,2 6	4	D3ZUC6,P10758,P35281,Q80WL1
3045	1,2,4,8,18, 19,21,23	3,5,6,7,20, 22,24,25,2 6	11	D3ZUC6,O89117,P02803,P05964,P10758,P35281,Q03191,Q5XI22,Q80WL1,Q8CJD3,Q99MH3

3046	1,2,4,8,18, 19,21,24	3,5,6,7,20, 22,23,25,2 6	5	D3ZUC6,O89117,P02761,P10758,P35281
3047	1,2,4,8,18, 19,21,25	3,5,6,7,20, 22,23,24,2 6	8	P00731,P02803,P31430,P35281,P47967,P98089,Q80WL1,Q99MH3
3048	1,2,4,8,18, 19,21,26	3,5,6,7,20, 22,23,24,2 5	12	D3ZUC6,O89117,P02761,P02803,P10758,P19223,P35281,Q63661,Q63751,Q63942,Q80WL1,Q9EQV9
3049	1,2,4,8,18, 19,22,23	3,5,6,7,20, 21,24,25,2 6	3	Q03191,Q8CJD3,Q99MH3
3050	1,2,4,8,18, 19,22,24	3,5,6,7,20, 21,23,25,2 6	2	P01835,P83121
3051	1,2,4,8,18, 19,22,25	3,5,6,7,20, 21,23,24,2 6	0	
3052	1,2,4,8,18, 19,22,26	3,5,6,7,20, 21,23,24,2 5	3	Q63751,Q63942,Q80WL1
3053	1,2,4,8,18, 19,23,24	3,5,6,7,20, 21,22,25,2 6	2	Q03191,Q99MH3
3054	1,2,4,8,18, 19,23,25	3,5,6,7,20, 21,22,24,2 6	7	P00714,P02803,Q03191,Q5BJY9,Q63598,Q8CJD3,Q99MH3
3055	1,2,4,8,18, 19,23,26	3,5,6,7,20, 21,22,24,2 5	8	P02803,P35467,Q03191,Q63661,Q63942,Q6AY61,Q6P6Q2,Q99MH3
3056	1,2,4,8,18, 19,24,25	3,5,6,7,20, 21,22,23,2 6	0	
3057	1,2,4,8,18, 19,24,26	3,5,6,7,20, 21,22,23,2 5	1	Q63942
3058	1,2,4,8,18, 19,25,26	3,5,6,7,20, 21,22,23,2 4	7	P00714,P02803,P19223,P35280,P55091,Q561R9,Q63942
3059	1,2,4,8,18, 20,21,22	3,5,6,7,19, 23,24,25,2 6	3	P02761,P10758,Q80WL1
3060	1,2,4,8,18, 20,21,23	3,5,6,7,19, 22,24,25,2 6	6	P02761,P02803,P10758,P17046,Q5XI22,Q6TMA8

3061	1,2,4,8,18, 20,21,24	3,5,6,7,19, 22,23,25,2 6	3	P02761,P10758,P17046
3062	1,2,4,8,18, 20,21,25	3,5,6,7,19, 22,23,24,2 6	4	P02803,P31430,P98089,Q9QZA6
3063	1,2,4,8,18, 20,21,26	3,5,6,7,19, 22,23,24,2 5	11	P01015,P02761,P10758,P17046,P19223,P62804,Q00715,Q6AYR8,Q80WL1,Q9EQV9,Q9QZA6
3064	1,2,4,8,18, 20,22,23	3,5,6,7,19, 21,24,25,2 6	4	P22006,Q62997,Q8CJD3,Q9QZK9
3065	1,2,4,8,18, 20,22,24	3,5,6,7,19, 21,23,25,2 6	2	P83121,Q9QZK9
3066	1,2,4,8,18, 20,22,25	3,5,6,7,19, 21,23,24,2 6	0	
3067	1,2,4,8,18, 20,22,26	3,5,6,7,19, 21,23,24,2 5	0	
3068	1,2,4,8,18, 20,23,24	3,5,6,7,19, 21,22,25,2 6	1	Q9QZK9
3069	1,2,4,8,18, 20,23,25	3,5,6,7,19, 21,22,24,2 6	3	P00714,P02803,Q99MH3
3070	1,2,4,8,18, 20,23,26	3,5,6,7,19, 21,22,24,2 5	6	P17046,P19218,Q63942,Q6IFU8,Q6IG02,Q6P6Q2
3071	1,2,4,8,18, 20,24,25	3,5,6,7,19, 21,22,23,2 6	0	
3072	1,2,4,8,18, 20,24,26	3,5,6,7,19, 21,22,23,2 5	2	P01015,P17046
3073	1,2,4,8,18, 20,25,26	3,5,6,7,19, 21,22,23,2 4	3	P19223,P35280,P55091
3074	1,2,4,8,18, 21,22,23	3,5,6,7,19, 20,24,25,2 6	4	D3ZUC6,P10758,Q80WL1,Q8CJD3
3075	1,2,4,8,18, 21,22,24	3,5,6,7,19, 20,23,25,2 6	4	D3ZUC6,P02761,P10758,Q80WL1

3076	1,2,4,8,18, 21,22,25	3,5,6,7,19, 20,23,24,2 6	3	P31430,P98089,Q80WL1
3077	1,2,4,8,18, 21,22,26	3,5,6,7,19, 20,23,24,2 5	5	D3ZUC6,P19223,P36374,Q80WL1,Q9EQV9
3078	1,2,4,8,18, 21,23,24	3,5,6,7,19, 20,22,25,2 6	3	D3ZUC6,P02761,P10758
3079	1,2,4,8,18, 21,23,25	3,5,6,7,19, 20,22,24,2 6	6	P02803,P31430,P98089,Q63598,Q80WL1,Q99MH3
3080	1,2,4,8,18, 21,23,26	3,5,6,7,19, 20,22,24,2 5	13	D3ZUC6,P02803,P17046,P25236,Q62636,Q63661,Q63942,Q6AY61,Q6IFU8,Q6IFV1,Q6P6Q2,Q80WL1,Q9EQV9
3081	1,2,4,8,18, 21,24,25	3,5,6,7,19, 20,22,23,2 6	4	O54728,P08721,P31430,P98089
3082	1,2,4,8,18, 21,24,26	3,5,6,7,19, 20,22,23,2 5	6	D3ZUC6,P02761,P17046,P55091,Q9EQV9,Q9JID2
3083	1,2,4,8,18, 21,25,26	3,5,6,7,19, 20,22,23,2 4	8	P02803,P08721,P19223,P31430,P55091,P98089,Q80WL1,Q9EQV9
3084	1,2,4,8,18, 22,23,24	3,5,6,7,19, 20,21,25,2 6	0	
3085	1,2,4,8,18, 22,23,25	3,5,6,7,19, 20,21,24,2 6	3	Q63598,Q8CJD3,Q99MH3
3086	1,2,4,8,18, 22,23,26	3,5,6,7,19, 20,21,24,2 5	3	Q63942,Q6P6Q2,Q80WL1
3087	1,2,4,8,18, 22,24,25	3,5,6,7,19, 20,21,23,2 6	0	
3088	1,2,4,8,18, 22,24,26	3,5,6,7,19, 20,21,23,2 5	0	
3089	1,2,4,8,18, 22,25,26	3,5,6,7,19, 20,21,23,2 4	2	P55091,Q80WL1
3090	1,2,4,8,18, 23,24,25	3,5,6,7,19, 20,21,22,2 6	2	Q63598,Q99MH3

3091	1,2,4,8,18, 23,24,26	3,5,6,7,19, 20,21,22,2 5	3	P17046,Q63942,Q6P6Q2
3092	1,2,4,8,18, 23,25,26	3,5,6,7,19, 20,21,22,2 4	8	P00714,P02803,P55091,Q63598,Q63942,Q6IFU8,Q6P6Q2,Q99MH3
3093	1,2,4,8,18, 24,25,26	3,5,6,7,19, 20,21,22,2 3	3	P08721,P55091,Q7TPB1
3094	1,2,4,8,19, 20,21,22	3,5,6,7,18, 23,24,25,2 6	4	P02761,P35281,Q63751,Q80WL1
3095	1,2,4,8,19, 20,21,23	3,5,6,7,18, 22,24,25,2 6	3	P02761,P35281,Q8CJD3
3096	1,2,4,8,19, 20,21,24	3,5,6,7,18, 22,23,25,2 6	2	P02761,P35281
3097	1,2,4,8,19, 20,21,25	3,5,6,7,18, 22,23,24,2 6	2	P35281,P47967
3098	1,2,4,8,19, 20,21,26	3,5,6,7,18, 22,23,24,2 5	8	P01015,P02761,P19223,P35281,P62804,Q00715,Q63751,Q9EQV9
3099	1,2,4,8,19, 20,22,23	3,5,6,7,18, 21,24,25,2 6	3	P00774,Q62997,Q8CJD3
3100	1,2,4,8,19, 20,22,24	3,5,6,7,18, 21,23,25,2 6	3	P00774,P83121,Q62997
3101	1,2,4,8,19, 20,22,25	3,5,6,7,18, 21,23,24,2 6	1	Q62997
3102	1,2,4,8,19, 20,22,26	3,5,6,7,18, 21,23,24,2 5	2	Q62997,Q63751
3103	1,2,4,8,19, 20,23,24	3,5,6,7,18, 21,22,25,2 6	0	
3104	1,2,4,8,19, 20,23,25	3,5,6,7,18, 21,22,24,2 6	0	
3105	1,2,4,8,19, 20,23,26	3,5,6,7,18, 21,22,24,2 5	1	P19218

3106	1,2,4,8,19, 20,24,25	3,5,6,7,18, 21,22,23,2 6	0	
3107	1,2,4,8,19, 20,24,26	3,5,6,7,18, 21,22,23,2 5	1	P01015
3108	1,2,4,8,19, 20,25,26	3,5,6,7,18, 21,22,23,2 4	1	P35280
3109	1,2,4,8,19, 21,22,23	3,5,6,7,18, 20,24,25,2 6	3	P35281,Q80WL1,Q8CJD3
3110	1,2,4,8,19, 21,22,24	3,5,6,7,18, 20,23,25,2 6	2	Q6IG02,Q80WL1
3111	1,2,4,8,19, 21,22,25	3,5,6,7,18, 20,23,24,2 6	2	P47967,Q80WL1
3112	1,2,4,8,19, 21,22,26	3,5,6,7,18, 20,23,24,2 5	3	Q63751,Q80WL1,Q9EQV9
3113	1,2,4,8,19, 21,23,24	3,5,6,7,18, 20,22,25,2 6	1	D3ZUC6
3114	1,2,4,8,19, 21,23,25	3,5,6,7,18, 20,22,24,2 6	2	P02803,P27213
3115	1,2,4,8,19, 21,23,26	3,5,6,7,18, 20,22,24,2 5	5	D3ZUC6,P25236,P35281,Q80WL1,Q9EQV9
3116	1,2,4,8,19, 21,24,25	3,5,6,7,18, 20,22,23,2 6	0	
3117	1,2,4,8,19, 21,24,26	3,5,6,7,18, 20,22,23,2 5	3	D3ZUC6,P02761,Q9EQV9
3118	1,2,4,8,19, 21,25,26	3,5,6,7,18, 20,22,23,2 4	5	P02803,P19223,P27213,Q80WL1,Q9EQV9
3119	1,2,4,8,19, 22,23,24	3,5,6,7,18, 20,21,25,2 6	1	P01835
3120	1,2,4,8,19, 22,23,25	3,5,6,7,18, 20,21,24,2 6	3	P06911,Q5GRG2,Q8CJD3



3121	1,2,4,8,19, 22,23,26	3,5,6,7,18, 20,21,24,2 5	0	
3122	1,2,4,8,19, 22,24,25	3,5,6,7,18, 20,21,23,2 6	2	P01835,Q6IG02
3123	1,2,4,8,19, 22,24,26	3,5,6,7,18, 20,21,23,2 5	1	P01835
3124	1,2,4,8,19, 22,25,26	3,5,6,7,18, 20,21,23,2 4	1	P01835
3125	1,2,4,8,19, 23,24,25	3,5,6,7,18, 20,21,22,2 6	0	
3126	1,2,4,8,19, 23,24,26	3,5,6,7,18, 20,21,22,2 5	0	
3127	1,2,4,8,19, 23,25,26	3,5,6,7,18, 20,21,22,2 4	2	P02803,P27213
3128	1,2,4,8,19, 24,25,26	3,5,6,7,18, 20,21,22,2 3	2	P01835,P14480
3129	1,2,4,8,20, 21,22,23	3,5,6,7,18, 19,24,25,2 6	1	Q80WL1
3130	1,2,4,8,20, 21,22,24	3,5,6,7,18, 19,23,25,2 6	2	P02761,Q5XFX0
3131	1,2,4,8,20, 21,22,25	3,5,6,7,18, 19,23,24,2 6	2	Q07523,Q80WL1
3132	1,2,4,8,20, 21,22,26	3,5,6,7,18, 19,23,24,2 5	5	P01015,P02761,Q00715,Q80WL1,Q9EQV9
3133	1,2,4,8,20, 21,23,24	3,5,6,7,18, 19,22,25,2 6	1	P02761
3134	1,2,4,8,20, 21,23,25	3,5,6,7,18, 19,22,24,2 6	0	
3135	1,2,4,8,20, 21,23,26	3,5,6,7,18, 19,22,24,2 5	4	P02761,P17046,P25236,Q9EQV9

3136	1,2,4,8,20, 21,24,25	3,5,6,7,18, 19,22,23,2 6	1	P02761
3137	1,2,4,8,20, 21,24,26	3,5,6,7,18, 19,22,23,2 5	4	P01015,P02761,P17046,Q9EQV9
3138	1,2,4,8,20, 21,25,26	3,5,6,7,18, 19,22,23,2 4	3	P19223,Q00715,Q9EQV9
3139	1,2,4,8,20, 22,23,24	3,5,6,7,18, 19,21,25,2 6	1	Q9QZK9
3140	1,2,4,8,20, 22,23,25	3,5,6,7,18, 19,21,24,2 6	0	
3141	1,2,4,8,20, 22,23,26	3,5,6,7,18, 19,21,24,2 5	1	Q62997
3142	1,2,4,8,20, 22,24,25	3,5,6,7,18, 19,21,23,2 6	1	Q07523
3143	1,2,4,8,20, 22,24,26	3,5,6,7,18, 19,21,23,2 5	1	P01015
3144	1,2,4,8,20, 22,25,26	3,5,6,7,18, 19,21,23,2 4	0	
3145	1,2,4,8,20, 23,24,25	3,5,6,7,18, 19,21,22,2 6	0	
3146	1,2,4,8,20, 23,24,26	3,5,6,7,18, 19,21,22,2 5	2	P19218,P97840
3147	1,2,4,8,20, 23,25,26	3,5,6,7,18, 19,21,22,2 4	1	P19218
3148	1,2,4,8,20, 24,25,26	3,5,6,7,18, 19,21,22,2 3	0	
3149	1,2,4,8,21, 22,23,24	3,5,6,7,18, 19,20,25,2 6	1	Q80WL1
3150	1,2,4,8,21, 22,23,25	3,5,6,7,18, 19,20,24,2 6	1	Q80WL1

3151	1,2,4,8,21, 22,23,26	3,5,6,7,18, 19,20,24,2 5	4	P25236,Q5QE79,Q80WL1,Q9EQV9
3152	1,2,4,8,21, 22,24,25	3,5,6,7,18, 19,20,23,2 6	2	P35467,Q80WL1
3153	1,2,4,8,21, 22,24,26	3,5,6,7,18, 19,20,23,2 5	3	P02761,Q80WL1,Q9EQV9
3154	1,2,4,8,21, 22,25,26	3,5,6,7,18, 19,20,23,2 4	2	P19223,Q80WL1
3155	1,2,4,8,21, 23,24,25	3,5,6,7,18, 19,20,22,2 6	1	Q5U2V4
3156	1,2,4,8,21, 23,24,26	3,5,6,7,18, 19,20,22,2 5	4	D3ZUC6,P02761,Q68FV8,Q9EQV9
3157	1,2,4,8,21, 23,25,26	3,5,6,7,18, 19,20,22,2 4	7	P14669,P19223,P25236,P27213,Q80WL1,Q9EQV9,Q9WTT6
3158	1,2,4,8,21, 24,25,26	3,5,6,7,18, 19,20,22,2 3	3	P19223,Q68FV8,Q9EQV9
3159	1,2,4,8,22, 23,24,25	3,5,6,7,18, 19,20,21,2 6	1	P06911
3160	1,2,4,8,22, 23,24,26	3,5,6,7,18, 19,20,21,2 5	1	P00731
3161	1,2,4,8,22, 23,25,26	3,5,6,7,18, 19,20,21,2 4	0	
3162	1,2,4,8,22, 24,25,26	3,5,6,7,18, 19,20,21,2 3	1	P01835
3163	1,2,4,8,23, 24,25,26	3,5,6,7,18, 19,20,21,2 2	2	Q68FV8,Q7TPB1
3164	1,2,4,18,1 9,20,21,22	3,5,6,7,8,2 3,24,25,26	4	D3ZUC6,P10758,P36374,Q63751
3165	1,2,4,18,1 9,20,21,23	3,5,6,7,8,2 2,24,25,26	4	D3ZUC6,P10758,Q8CJD3,Q99MH3
3166	1,2,4,18,1 9,20,21,24	3,5,6,7,8,2 2,23,25,26	2	D3ZUC6,P10758

3167	1,2,4,18,1 9,20,21,25	3,5,6,7,8,2 2,23,24,26	3	P31430,P47967,P98089
3168	1,2,4,18,1 9,20,21,26	3,5,6,7,8,2 2,23,24,25	7	D3ZUC6,P01015,P10758,P36374,Q63661,Q63751,Q9EQV9
3169	1,2,4,18,1 9,20,22,23	3,5,6,7,8,2 1,24,25,26	5	P22006,Q62997,Q8CJD3,Q9QZK9,Q9WTT6
3170	1,2,4,18,1 9,20,22,24	3,5,6,7,8,2 1,23,25,26	4	P06760,P07150,Q9QZK9,Q9WTT6
3171	1,2,4,18,1 9,20,22,25	3,5,6,7,8,2 1,23,24,26	1	Q62997
3172	1,2,4,18,1 9,20,22,26	3,5,6,7,8,2 1,23,24,25	5	P06760,P08937,Q62997,Q63751,Q9WTT6
3173	1,2,4,18,1 9,20,23,24	3,5,6,7,8,2 1,22,25,26	2	Q9QZK9,Q9WTT6
3174	1,2,4,18,1 9,20,23,25	3,5,6,7,8,2 1,22,24,26	2	Q8CJD3,Q99MH3
3175	1,2,4,18,1 9,20,23,26	3,5,6,7,8,2 1,22,24,25	3	P19218,Q6IFU8,Q6P6Q2
3176	1,2,4,18,1 9,20,24,25	3,5,6,7,8,2 1,22,23,26	0	
3177	1,2,4,18,1 9,20,24,26	3,5,6,7,8,2 1,22,23,25	3	P06760,Q63751,Q9WTT6
3178	1,2,4,18,1 9,20,25,26	3,5,6,7,8,2 1,22,23,24	1	P35280
3179	1,2,4,18,1 9,21,22,23	3,5,6,7,8,2 0,24,25,26	4	D3ZUC6,P10758,Q8CJD3,Q99MH3
3180	1,2,4,18,1 9,21,22,24	3,5,6,7,8,2 0,23,25,26	3	D3ZUC6,O89117,P10758
3181	1,2,4,18,1 9,21,22,25	3,5,6,7,8,2 0,23,24,26	5	D3ZUC6,P31430,P47967,P97840,P98089
3182	1,2,4,18,1 9,21,22,26	3,5,6,7,8,2 0,23,24,25	5	D3ZUC6,P10758,P36374,Q63661,Q63751
3183	1,2,4,18,1 9,21,23,24	3,5,6,7,8,2 0,22,25,26	5	D3ZUC6,O89117,P10758,Q03191,Q99MH3
3184	1,2,4,18,1 9,21,23,25	3,5,6,7,8,2 0,22,24,26	7	D3ZUC6,P02803,P05964,P27213,P31430,P98089,Q99MH3
3185	1,2,4,18,1 9,21,23,26	3,5,6,7,8,2 0,22,24,25	9	D3ZUC6,P05964,P10758,P25236,Q03191,Q63661,Q6IFU8,Q6P6Q2,Q99MH3
3186	1,2,4,18,1 9,21,24,25	3,5,6,7,8,2 0,22,23,26	3	D3ZUC6,P31430,P98089
3187	1,2,4,18,1 9,21,24,26	3,5,6,7,8,2 0,22,23,25	4	D3ZUC6,O89117,Q63661,Q9EQV9
3188	1,2,4,18,1 9,21,25,26	3,5,6,7,8,2 0,22,23,24	7	D3ZUC6,P19223,P27213,P31430,P55091,P98089,Q63661
3189	1,2,4,18,1 9,22,23,24	3,5,6,7,8,2 0,21,25,26	1	Q9WTT6

3190	1,2,4,18,1 3,5,6,7,8,2 9,22,23,25 0,21,24,26	2	Q8CJD3,Q99MH3
3191	1,2,4,18,1 3,5,6,7,8,2 9,22,23,26 0,21,24,25	1	Q63661
3192	1,2,4,18,1 3,5,6,7,8,2 9,22,24,25 0,21,23,26	0	
3193	1,2,4,18,1 3,5,6,7,8,2 9,22,24,26 0,21,23,25	2	P06760,Q9WTT6
3194	1,2,4,18,1 3,5,6,7,8,2 9,22,25,26 0,21,23,24	0	
3195	1,2,4,18,1 3,5,6,7,8,2 9,23,24,25 0,21,22,26	1	Q99MH3
3196	1,2,4,18,1 3,5,6,7,8,2 9,23,24,26 0,21,22,25	4	D3ZUC6,Q03191,Q63661,Q6IFU7
3197	1,2,4,18,1 3,5,6,7,8,2 9,23,25,26 0,21,22,24	6	P00714,P27213,Q03191,Q63661,Q6P6Q2,Q99MH3
3198	1,2,4,18,1 3,5,6,7,8,2 9,24,25,26 0,21,22,23	3	P14480,P55091,Q7TPB1
3199	1,2,4,18,2 3,5,6,7,8,1 0,21,22,23 9,24,25,26	2	P10758,Q8CJD3
3200	1,2,4,18,2 3,5,6,7,8,1 0,21,22,24 9,23,25,26	3	P51907,Q99041,Q9QZK9
3201	1,2,4,18,2 3,5,6,7,8,1 0,21,22,25 9,23,24,26	3	P31430,P51907,P98089
3202	1,2,4,18,2 3,5,6,7,8,1 0,21,22,26 9,23,24,25	4	P36374,P51907,Q63751,Q99041
3203	1,2,4,18,2 3,5,6,7,8,1 0,21,23,24 9,22,25,26	2	D3ZUC6,Q9QZK9
3204	1,2,4,18,2 3,5,6,7,8,1 0,21,23,25 9,22,24,26	3	P31430,P98089,Q99MH3
3205	1,2,4,18,2 3,5,6,7,8,1 0,21,23,26 9,22,24,25	7	D3ZUC6,P25236,Q62636,Q63661,Q6IFU8,Q6IMF3,Q6P6Q2
3206	1,2,4,18,2 3,5,6,7,8,1 0,21,24,25 9,22,23,26	3	P31430,P51907,P98089
3207	1,2,4,18,2 3,5,6,7,8,1 0,21,24,26 9,22,23,25	6	D3ZUC6,P01015,P51907,P80020,Q99041,Q9EQV9
3208	1,2,4,18,2 3,5,6,7,8,1 0,21,25,26 9,22,23,24	5	P19223,P31430,P51907,P55091,P98089
3209	1,2,4,18,2 3,5,6,7,8,1 0,22,23,24 9,21,25,26	2	P53792,Q9QZK9
3210	1,2,4,18,2 3,5,6,7,8,1 0,22,23,25 9,21,24,26	0	
3211	1,2,4,18,2 3,5,6,7,8,1 0,22,23,26 9,21,24,25	3	P53792,Q62997,Q6P6Q2
3212	1,2,4,18,2 3,5,6,7,8,1 0,22,24,25 9,21,23,26	0	

3213	1,2,4,18,2 0,22,24,26	3,5,6,7,8,1 9,21,23,25	5	O70594,P06760,Q99041,Q9QZK9,Q9WTT6
3214	1,2,4,18,2 0,22,25,26	3,5,6,7,8,1 9,21,23,24	0	
3215	1,2,4,18,2 0,23,24,25	3,5,6,7,8,1 9,21,22,26	0	
3216	1,2,4,18,2 0,23,24,26	3,5,6,7,8,1 9,21,22,25	5	P19218,Q6IFU7,Q6IFU8,Q6P6Q2,Q9QZK9
3217	1,2,4,18,2 0,23,25,26	3,5,6,7,8,1 9,21,22,24	3	P19218,Q6IFU8,Q6P6Q2
3218	1,2,4,18,2 0,24,25,26	3,5,6,7,8,1 9,21,22,23	1	P55091
3219	1,2,4,18,2 1,22,23,24	3,5,6,7,8,1 9,20,25,26	1	D3ZUC6
3220	1,2,4,18,2 1,22,23,25	3,5,6,7,8,1 9,20,24,26	3	P31430,P98089,Q99MH3
3221	1,2,4,18,2 1,22,23,26	3,5,6,7,8,1 9,20,24,25	4	D3ZUC6,Q63661,Q6IFU8,Q6P6Q2
3222	1,2,4,18,2 1,22,24,25	3,5,6,7,8,1 9,20,23,26	2	P31430,P98089
3223	1,2,4,18,2 1,22,24,26	3,5,6,7,8,1 9,20,23,25	4	D3ZUC6,Q99041,Q9EQV9,Q9JID2
3224	1,2,4,18,2 1,22,25,26	3,5,6,7,8,1 9,20,23,24	4	P19223,P31430,P55091,P98089
3225	1,2,4,18,2 1,23,24,25	3,5,6,7,8,1 9,20,22,26	4	D3ZUC6,P31430,P98089,Q99MH3
3226	1,2,4,18,2 1,23,24,26	3,5,6,7,8,1 9,20,22,25	6	D3ZUC6,Q63661,Q6IFU7,Q6IFU8,Q6P6Q2,Q9EQV9
3227	1,2,4,18,2 1,23,25,26	3,5,6,7,8,1 9,20,22,24	12	D3ZUC6,P00774,P25236,P27213,P31430,P55091,P98089,Q62636,Q63661,Q6IFU8,Q6P6Q2,Q99MH3
3228	1,2,4,18,2 1,24,25,26	3,5,6,7,8,1 9,20,22,23	6	D3ZUC6,P08721,P31430,P55091,P98089,Q9EQV9
3229	1,2,4,18,2 2,23,24,25	3,5,6,7,8,1 9,20,21,26	1	P53792
3230	1,2,4,18,2 2,23,24,26	3,5,6,7,8,1 9,20,21,25	3	P00731,P53792,Q6IFU7
3231	1,2,4,18,2 2,23,25,26	3,5,6,7,8,1 9,20,21,24	1	Q6P6Q2
3232	1,2,4,18,2 2,24,25,26	3,5,6,7,8,1 9,20,21,23	2	O70594,P55091
3233	1,2,4,18,2 3,24,25,26	3,5,6,7,8,1 9,20,21,22	3	P55091,Q6P6Q2,Q7TPB1
3234	1,2,4,19,2 0,21,22,23	3,5,6,7,8,1 8,24,25,26	1	Q8CJD3
3235	1,2,4,19,2 0,21,22,24	3,5,6,7,8,1 8,23,25,26	2	P35467,P51907

3236	1,2,4,19,2 3,5,6,7,8,1 0,21,22,25 8,23,24,26	3	P35467,P47967,P51907
3237	1,2,4,19,2 3,5,6,7,8,1 0,21,22,26 8,23,24,25	6	O70377,P01015,P08937,P36374,P51907,Q63751
3238	1,2,4,19,2 3,5,6,7,8,1 0,21,23,24 8,22,25,26	1	D3ZUC6
3239	1,2,4,19,2 3,5,6,7,8,1 0,21,23,25 8,22,24,26	0	
3240	1,2,4,19,2 3,5,6,7,8,1 0,21,23,26 8,22,24,25	2	D3ZUC6,P25236
3241	1,2,4,19,2 3,5,6,7,8,1 0,21,24,25 8,22,23,26	1	P35467
3242	1,2,4,19,2 3,5,6,7,8,1 0,21,24,26 8,22,23,25	5	D3ZUC6,P01015,P51907,P80020,Q9EQV9
3243	1,2,4,19,2 3,5,6,7,8,1 0,21,25,26 8,22,23,24	2	P19223,P51907
3244	1,2,4,19,2 3,5,6,7,8,1 0,22,23,24 8,21,25,26	4	P00774,Q62997,Q9QZK9,Q9WTT6
3245	1,2,4,19,2 3,5,6,7,8,1 0,22,23,25 8,21,24,26	2	Q62997,Q8CJD3
3246	1,2,4,19,2 3,5,6,7,8,1 0,22,23,26 8,21,24,25	1	Q62997
3247	1,2,4,19,2 3,5,6,7,8,1 0,22,24,25 8,21,23,26	1	P35467
3248	1,2,4,19,2 3,5,6,7,8,1 0,22,24,26 8,21,23,25	4	P01015,P06760,Q62997,Q9WTT6
3249	1,2,4,19,2 3,5,6,7,8,1 0,22,25,26 8,21,23,24	1	Q62997
3250	1,2,4,19,2 3,5,6,7,8,1 0,23,24,25 8,21,22,26	0	
3251	1,2,4,19,2 3,5,6,7,8,1 0,23,24,26 8,21,22,25	1	P19218
3252	1,2,4,19,2 3,5,6,7,8,1 0,23,25,26 8,21,22,24	1	P19218
3253	1,2,4,19,2 3,5,6,7,8,1 0,24,25,26 8,21,22,23	1	P14480
3254	1,2,4,19,2 3,5,6,7,8,1 1,22,23,24 8,20,25,26	1	D3ZUC6
3255	1,2,4,19,2 3,5,6,7,8,1 1,22,23,25 8,20,24,26	0	
3256	1,2,4,19,2 3,5,6,7,8,1 1,22,23,26 8,20,24,25	2	D3ZUC6,P25236
3257	1,2,4,19,2 3,5,6,7,8,1 1,22,24,25 8,20,23,26	2	P35467,Q6IG02
3258	1,2,4,19,2 3,5,6,7,8,1 1,22,24,26 8,20,23,25	2	D3ZUC6,O70377

3259	1,2,4,19,2 3,5,6,7,8,1 1,22,25,26 8,20,23,24	0	
3260	1,2,4,19,2 3,5,6,7,8,1 1,23,24,25 8,20,22,26	1	D3ZUC6
3261	1,2,4,19,2 3,5,6,7,8,1 1,23,24,26 8,20,22,25	2	D3ZUC6,Q9EQV9
3262	1,2,4,19,2 3,5,6,7,8,1 1,23,25,26 8,20,22,24	4	D3ZUC6,P25236,P27213,Q63661
3263	1,2,4,19,2 3,5,6,7,8,1 1,24,25,26 8,20,22,23	3	D3ZUC6,P14480,P27213
3264	1,2,4,19,2 3,5,6,7,8,1 2,23,24,25 8,20,21,26	1	P82471
3265	1,2,4,19,2 3,5,6,7,8,1 2,23,24,26 8,20,21,25	2	P00731,P82471
3266	1,2,4,19,2 3,5,6,7,8,1 2,23,25,26 8,20,21,24	1	P82471
3267	1,2,4,19,2 3,5,6,7,8,1 2,24,25,26 8,20,21,23	2	P01835,P14480
3268	1,2,4,19,2 3,5,6,7,8,1 3,24,25,26 8,20,21,22	3	P14480,P27213,Q7TPB1
3269	1,2,4,20,2 3,5,6,7,8,1 1,22,23,24 8,19,25,26	0	
3270	1,2,4,20,2 3,5,6,7,8,1 1,22,23,25 8,19,24,26	0	
3271	1,2,4,20,2 3,5,6,7,8,1 1,22,23,26 8,19,24,25	1	P25236
3272	1,2,4,20,2 3,5,6,7,8,1 1,22,24,25 8,19,23,26	3	P35467,P51907,Q07523
3273	1,2,4,20,2 3,5,6,7,8,1 1,22,24,26 8,19,23,25	7	O70377,O70594,P01015,P01836,P51907,P80020,Q99041
3274	1,2,4,20,2 3,5,6,7,8,1 1,22,25,26 8,19,23,24	2	P19223,P51907
3275	1,2,4,20,2 3,5,6,7,8,1 1,23,24,25 8,19,22,26	0	
3276	1,2,4,20,2 3,5,6,7,8,1 1,23,24,26 8,19,22,25	5	D3ZUC6,P01015,P25236,P80020,Q9EQV9
3277	1,2,4,20,2 3,5,6,7,8,1 1,23,25,26 8,19,22,24	1	P25236
3278	1,2,4,20,2 3,5,6,7,8,1 1,24,25,26 8,19,22,23	2	P01015,P51907
3279	1,2,4,20,2 3,5,6,7,8,1 2,23,24,25 8,19,21,26	1	P53792
3280	1,2,4,20,2 3,5,6,7,8,1 2,23,24,26 8,19,21,25	3	P00731,P53792,Q62997
3281	1,2,4,20,2 3,5,6,7,8,1 2,23,25,26 8,19,21,24	1	Q62997



3282	1,2,4,20,2 2,24,25,26	3,5,6,7,8,1 8,19,21,23	3	O70594,P00731,P51907
3283	1,2,4,20,2 3,24,25,26	3,5,6,7,8,1 8,19,21,22	2	P19218,Q7TPB1
3284	1,2,4,21,2 2,23,24,25	3,5,6,7,8,1 8,19,20,26	0	
3285	1,2,4,21,2 2,23,24,26	3,5,6,7,8,1 8,19,20,25	2	D3ZUC6,P00731
3286	1,2,4,21,2 2,23,25,26	3,5,6,7,8,1 8,19,20,24	2	P25236,P27213
3287	1,2,4,21,2 2,24,25,26	3,5,6,7,8,1 8,19,20,23	1	P35467
3288	1,2,4,21,2 3,24,25,26	3,5,6,7,8,1 8,19,20,22	4	D3ZUC6,P22006,P27213,Q7TPB1
3289	1,2,4,22,2 3,24,25,26	3,5,6,7,8,1 8,19,20,21	4	P00731,P53792,P82471,Q7TPB1
3290	1,2,5,6,7,8 ,18,19	3,4,20,21, 22,23,24,2 5,26	10	O55006,P00731,P02631,P02803,P16636,P52590,P53792,Q03191,Q63532,Q63942
3291	1,2,5,6,7,8 ,18,20	3,4,19,21, 22,23,24,2 5,26	7	P00731,P02631,P02803,P10715,P52590,Q63942,Q91ZS3
3292	1,2,5,6,7,8 ,18,21	3,4,19,20, 22,23,24,2 5,26	11	O35547,P00731,P02631,P02803,P13432,P25031,P52590,P53792,Q63467,Q63942,Q91ZS3
3293	1,2,5,6,7,8 ,18,22	3,4,19,20, 21,23,24,2 5,26	3	P02631,P52590,Q63942
3294	1,2,5,6,7,8 ,18,23	3,4,19,20, 21,22,24,2 5,26	7	P02631,P02803,P0DP29,P0DP30,P0DP31,P28648,P52590,Q03191,Q63942
3295	1,2,5,6,7,8 ,18,24	3,4,19,20, 21,22,23,2 5,26	6	O55006,P02631,P10715,P16636,P52590,Q63942
3296	1,2,5,6,7,8 ,18,25	3,4,19,20, 21,22,23,2 4,26	13	P00731,P02631,P02803,P10715,P12020,P19629,P31044,P52590,P61206,P84079,P84082,P68370,Q5GRG2,Q63942,Q91ZS3
3297	1,2,5,6,7,8 ,18,26	3,4,19,20, 21,22,23,2 4,25	8	P02631,P02803,P10715,P16636,P52590,P83748,Q63942,Q6AY33
3298	1,2,5,6,7,8 ,19,20	3,4,18,21, 22,23,24,2 5,26	5	P02631,P12785,P52590,P53792,Q63532
3299	1,2,5,6,7,8 ,19,21	3,4,18,20, 22,23,24,2 5,26	10	A2RUV9,P00731,P02631,P02803,P12785,P19218,P35281,P52590,P53792,Q63532

3300	1,2,5,6,7,8 ,19,22	3,4,18,20, 21,23,24,2 5,26	6	A2RUV9,P02631,P12785,P52590,Q63532,Q8N7M5
3301	1,2,5,6,7,8 ,19,23	3,4,18,20, 21,22,24,2 5,26	7	P02631,P02803,P15399,P52590,P97580,Q30KJ2,Q63532
3302	1,2,5,6,7,8 ,19,24	3,4,18,20, 21,22,23,2 5,26	7	O55006,P02631,P12785,P52590,P53792,Q63532,Q8N7M5
3303	1,2,5,6,7,8 ,19,25	3,4,18,20, 21,22,23,2 4,26	13	P02631,P02803,P10715,P12020,P12785,P19629,P31044,P52590,P53792,P68370,P97840,Q5GRG2,Q63532
3304	1,2,5,6,7,8 ,19,26	3,4,18,20, 21,22,23,2 4,25	6	P02631,P52590,P53792,P83748,Q30KJ2,Q63532
3305	1,2,5,6,7,8 ,20,21	3,4,18,19, 22,23,24,2 5,26	9	P00731,P02631,P12785,P13432,P52590,P53792,P62804,P68370,Q91ZS3
3306	1,2,5,6,7,8 ,20,22	3,4,18,19, 21,23,24,2 5,26	5	P02631,P10715,P12785,P27213,P52590
3307	1,2,5,6,7,8 ,20,23	3,4,18,19, 21,22,24,2 5,26	3	P02631,P20762,P52590
3308	1,2,5,6,7,8 ,20,24	3,4,18,19, 21,22,23,2 5,26	4	P02631,P10715,P12785,P52590
3309	1,2,5,6,7,8 ,20,25	3,4,18,19, 21,22,23,2 4,26	10	P02631,P10715,P12020,P12785,P19629,P31044,P52590,P68370,Q5GRG2,Q91ZS3
3310	1,2,5,6,7,8 ,20,26	3,4,18,19, 21,22,23,2 4,25	6	P10715,P20762,P52590,P62804,P83748,Q91ZS3
3311	1,2,5,6,7,8 ,21,22	3,4,18,19, 20,23,24,2 5,26	5	P02631,P12785,P13432,P19218,P52590
3312	1,2,5,6,7,8 ,21,23	3,4,18,19, 20,22,24,2 5,26	3	P02631,P02803,P52590
3313	1,2,5,6,7,8 ,21,24	3,4,18,19, 20,22,23,2 5,26	4	P02631,P12785,P13432,P52590
3314	1,2,5,6,7,8 ,21,25	3,4,18,19, 20,22,23,2 4,26	14	P02631,P02803,P06760,P10715,P12020,P12785,P19629,P20646,P52590,P53792,P68370,Q5GRG2,Q91ZS3,Q9WTT6

3315	1,2,5,6,7,8 ,21,26	3,4,18,19, 20,22,23,2 4,25	4	P52590,P53792,P83748,Q91ZS3
3316	1,2,5,6,7,8 ,22,23	3,4,18,19, 20,21,24,2 5,26	2	P02631,P52590
3317	1,2,5,6,7,8 ,22,24	3,4,18,19, 20,21,23,2 5,26	4	O88267,P02631,P12785,P52590
3318	1,2,5,6,7,8 ,22,25	3,4,18,19, 20,21,23,2 4,26	10	P02631,P06911,P10715,P12020,P12785,P19629,P31044,P52590,P68370,Q5GRG2
3319	1,2,5,6,7,8 ,22,26	3,4,18,19, 20,21,23,2 4,25	3	P12785,P52590,P83748
3320	1,2,5,6,7,8 ,23,24	3,4,18,19, 20,21,22,2 5,26	2	P02631,P52590
3321	1,2,5,6,7,8 ,23,25	3,4,18,19, 20,21,22,2 4,26	13	P02631,P02803,P05371,P06911,P10715,P12020,P19629,P31044,P52590,P68370,Q5GRG2,Q6P9T8,Q91ZS3
3322	1,2,5,6,7,8 ,23,26	3,4,18,19, 20,21,22,2 4,25	4	P02631,P20762,P52590,P83748
3323	1,2,5,6,7,8 ,24,25	3,4,18,19, 20,21,22,2 3,26	9	P02631,P10715,P12020,P12785,P19629,P52590,P68370,Q5GRG2,Q91ZS3
3324	1,2,5,6,7,8 ,24,26	3,4,18,19, 20,21,22,2 3,25	2	P52590,P83748
3325	1,2,5,6,7,8 ,25,26	3,4,18,19, 20,21,22,2 3,24	9	P10715,P12020,P19629,P52590,P68370,P83748,Q5GRG2,Q6P9T8,Q91ZS3
3326	1,2,5,6,7,1 8,19,20	3,4,8,21,2 2,23,24,25 ,26	5	P00731,P02631,P52590,P53792,Q63532
3327	1,2,5,6,7,1 8,19,21	3,4,8,20,2 2,23,24,25 ,26	11	P00731,P02631,P02803,P19218,P25031,P52590,P53792,P97840,Q03191,Q63532,Q9QUL6
3328	1,2,5,6,7,1 8,19,22	3,4,8,20,2 1,23,24,25 ,26	4	P02631,P16636,P52590,Q63532
3329	1,2,5,6,7,1 8,19,23	3,4,8,20,2 1,22,24,25 ,26	11	P02631,P02803,P15399,P16636,P52590,P97580,Q03191,Q30KJ2,Q63532,Q63942,Q6IE51

3330	1,2,5,6,7,1 8,19,24	3,4,8,20,2 1,22,23,25 ,26	6	P02631,P16636,P52590,Q03191,Q63532,Q61E51
3331	1,2,5,6,7,1 8,19,25	3,4,8,20,2 1,22,23,24 ,26	8	P00731,P02631,P02803,P12020,P52590,P53792,P97840,Q63532
3332	1,2,5,6,7,1 8,19,26	3,4,8,20,2 1,22,23,24 ,25	8	P02631,P16636,P52590,P83748,Q03191,Q63532,Q63942,Q9QUL6
3333	1,2,5,6,7,1 8,20,21	3,4,8,19,2 2,23,24,25 ,26	5	P00731,P25031,P52590,Q91ZS3,Q9QUL6
3334	1,2,5,6,7,1 8,20,22	3,4,8,19,2 1,23,24,25 ,26	3	P27213,P52590,Q9QUL6
3335	1,2,5,6,7,1 8,20,23	3,4,8,19,2 1,22,24,25 ,26	3	P02631,P52590,Q9QUL6
3336	1,2,5,6,7,1 8,20,24	3,4,8,19,2 1,22,23,25 ,26	3	P27213,P52590,Q9QUL6
3337	1,2,5,6,7,1 8,20,25	3,4,8,19,2 1,22,23,24 ,26	4	P10715,P52590,P61206;P84079;P84082,Q91ZS3
3338	1,2,5,6,7,1 8,20,26	3,4,8,19,2 1,22,23,24 ,25	7	P16636,P25031,P52590,P83748,Q63942,Q91ZS3,Q9QUL6
3339	1,2,5,6,7,1 8,21,22	3,4,8,19,2 0,23,24,25 ,26	5	P13432,P19218,P25031,P52590,Q9QUL6
3340	1,2,5,6,7,1 8,21,23	3,4,8,19,2 0,22,24,25 ,26	6	P02631,P14668,P25031,P52590,Q63467,Q9QUL6
3341	1,2,5,6,7,1 8,21,24	3,4,8,19,2 0,22,23,25 ,26	4	P13432,P25031,P52590,Q9QUL6
3342	1,2,5,6,7,1 8,21,25	3,4,8,19,2 0,22,23,24 ,26	10	P00731,P02803,P19629,P25031,P31430,P52590,P61206;P84079;P84082,P97840,P98089,Q91ZS3
3343	1,2,5,6,7,1 8,21,26	3,4,8,19,2 0,22,23,24 ,25	8	P16636,P25031,P52590,P82995,P83748,Q63942,Q91ZS3,Q9QUL6
3344	1,2,5,6,7,1 8,22,23	3,4,8,19,2 0,21,24,25 ,26	3	P02631,P52590,Q9QUL6

3345	1,2,5,6,7,1 8,22,24	3,4,8,19,2 0,21,23,25 ,26	2	P16636,P52590
3346	1,2,5,6,7,1 8,22,25	3,4,8,19,2 0,21,23,24 ,26	5	P12020,P19629,P52590,P97840,Q5GRG2
3347	1,2,5,6,7,1 8,22,26	3,4,8,19,2 0,21,23,24 ,25	5	P16636,P52590,P83748,Q63942,Q9QUL6
3348	1,2,5,6,7,1 8,23,24	3,4,8,19,2 0,21,22,25 ,26	4	P02631,P16636,P52590,Q9QUL6
3349	1,2,5,6,7,1 8,23,25	3,4,8,19,2 0,21,22,24 ,26	8	P02631,P02803,P12020,P19629,P52590,Q5GRG2,Q91ZS3,Q99MH3
3350	1,2,5,6,7,1 8,23,26	3,4,8,19,2 0,21,22,24 ,25	9	P16636,P28648,P52590,P83748,Q63942,Q6IFU8,Q6IMF3,Q6P6Q2,Q9QUL6
3351	1,2,5,6,7,1 8,24,25	3,4,8,19,2 0,21,22,23 ,26	2	P19629,P52590
3352	1,2,5,6,7,1 8,24,26	3,4,8,19,2 0,21,22,23 ,25	5	P16636,P52590,P83748,Q63942,Q9QUL6
3353	1,2,5,6,7,1 8,25,26	3,4,8,19,2 0,21,22,23 ,24	10	P16636,P25031,P52590,P55091,P61206,P84079,P84082,P82995,P83748,Q63942,Q91ZS3,Q9QUL6
3354	1,2,5,6,7,1 9,20,21	3,4,8,18,2 2,23,24,25 ,26	6	P00714,P00731,P35467,P52590,P53792,Q63532
3355	1,2,5,6,7,1 9,20,22	3,4,8,18,2 1,23,24,25 ,26	7	P00714,P00774,P07150,P12785,P27213,P35467,Q63532
3356	1,2,5,6,7,1 9,20,23	3,4,8,18,2 1,22,24,25 ,26	5	P02631,P15399,P97580,Q30KJ2,Q63532
3357	1,2,5,6,7,1 9,20,24	3,4,8,18,2 1,22,23,25 ,26	4	P00714,P02631,P35467,Q63532
3358	1,2,5,6,7,1 9,20,25	3,4,8,18,2 1,22,23,24 ,26	6	P12020,P35467,P53792,P97840,Q63532,Q91ZS3
3359	1,2,5,6,7,1 9,20,26	3,4,8,18,2 1,22,23,24 ,25	2	P83748,Q63532

3360	1,2,5,6,7,1 9,21,22	3,4,8,18,2 0,23,24,25 ,26	8	A2RUV9,P00714,P12785,P19218,P35467,P52590,P97840,Q63532
3361	1,2,5,6,7,1 9,21,23	3,4,8,18,2 0,22,24,25 ,26	6	P02631,P15399,P52590,P97580,Q30KJ2,Q63532
3362	1,2,5,6,7,1 9,21,24	3,4,8,18,2 0,22,23,25 ,26	6	P00714,P02631,P35467,P52590,P53792,Q63532
3363	1,2,5,6,7,1 9,21,25	3,4,8,18,2 0,22,23,24 ,26	9	P00731,P12020,P35467,P47967,P52590,P53792,P97840,Q63532,Q91ZS3
3364	1,2,5,6,7,1 9,21,26	3,4,8,18,2 0,22,23,24 ,25	4	P52590,P53792,P83748,Q63532
3365	1,2,5,6,7,1 9,22,23	3,4,8,18,2 0,21,24,25 ,26	5	P02631,P15399,P97580,Q30KJ2,Q63532
3366	1,2,5,6,7,1 9,22,24	3,4,8,18,2 0,21,23,25 ,26	5	P00714,P02631,P12785,P35467,Q63532
3367	1,2,5,6,7,1 9,22,25	3,4,8,18,2 0,21,23,24 ,26	9	P06911,P12020,P12785,P17046,P19629,P35467,P97840,Q5GRG2,Q63532
3368	1,2,5,6,7,1 9,22,26	3,4,8,18,2 0,21,23,24 ,25	2	P83748,Q63532
3369	1,2,5,6,7,1 9,23,24	3,4,8,18,2 0,21,22,25 ,26	7	P02631,P15399,P52590,P97580,Q30KJ2,Q63532,Q6IE51
3370	1,2,5,6,7,1 9,23,25	3,4,8,18,2 0,21,22,24 ,26	10	P02631,P12020,P15399,P19629,P52590,P97580,P97840,Q30KJ2,Q5GRG2,Q63532
3371	1,2,5,6,7,1 9,23,26	3,4,8,18,2 0,21,22,24 ,25	6	P02631,P15399,P83748,P97580,Q30KJ2,Q63532
3372	1,2,5,6,7,1 9,24,25	3,4,8,18,2 0,21,22,23 ,26	7	P02631,P12020,P19629,P35467,P52590,P97840,Q63532
3373	1,2,5,6,7,1 9,24,26	3,4,8,18,2 0,21,22,23 ,25	3	P16636,P83748,Q63532
3374	1,2,5,6,7,1 9,25,26	3,4,8,18,2 0,21,22,23 ,24	5	P12020,P53792,P83748,P97840,Q63532

3375	1,2,5,6,7,2 0,21,22	3,4,8,18,1 9,23,24,25 ,26	5	P00714,P12785,P13432,P35467,P52590
3376	1,2,5,6,7,2 0,21,23	3,4,8,18,1 9,22,24,25 ,26	2	P52590,Q9QUL6
3377	1,2,5,6,7,2 0,21,24	3,4,8,18,1 9,22,23,25 ,26	4	P00714,P13432,P35467,P52590
3378	1,2,5,6,7,2 0,21,25	3,4,8,18,1 9,22,23,24 ,26	4	P35467,P52590,P97840,Q91ZS3
3379	1,2,5,6,7,2 0,21,26	3,4,8,18,1 9,22,23,24 ,25	5	P52590,P62804,P83748,Q91ZS3,Q9QUL6
3380	1,2,5,6,7,2 0,22,23	3,4,8,18,1 9,21,24,25 ,26	1	P52590
3381	1,2,5,6,7,2 0,22,24	3,4,8,18,1 9,21,23,25 ,26	4	P00714,P12785,P27213,P35467
3382	1,2,5,6,7,2 0,22,25	3,4,8,18,1 9,21,23,24 ,26	6	P12020,P12785,P35467,P52590,Q5GRG2,Q91ZS3
3383	1,2,5,6,7,2 0,22,26	3,4,8,18,1 9,21,23,24 ,25	2	P83748,Q9QUL6
3384	1,2,5,6,7,2 0,23,24	3,4,8,18,1 9,21,22,25 ,26	1	P52590
3385	1,2,5,6,7,2 0,23,25	3,4,8,18,1 9,21,22,24 ,26	5	P12020,P19629,P52590,Q5GRG2,Q91ZS3
3386	1,2,5,6,7,2 0,23,26	3,4,8,18,1 9,21,22,24 ,25	2	P83748,Q9QUL6
3387	1,2,5,6,7,2 0,24,25	3,4,8,18,1 9,21,22,23 ,26	6	P10715,P12785,P19629,P35467,P52590,Q91ZS3
3388	1,2,5,6,7,2 0,24,26	3,4,8,18,1 9,21,22,23 ,25	2	P83748,Q9QUL6
3389	1,2,5,6,7,2 0,25,26	3,4,8,18,1 9,21,22,23 ,24	3	P10758,P83748,Q91ZS3

3390	1,2,5,6,7,2 1,22,23	3,4,8,18,1 9,20,24,25 ,26	1	P52590
3391	1,2,5,6,7,2 1,22,24	3,4,8,18,1 9,20,23,25 ,26	6	P00714,P12785,P13432,P19218,P35467,P52590
3392	1,2,5,6,7,2 1,22,25	3,4,8,18,1 9,20,23,24 ,26	9	P12020,P12785,P19218,P19629,P35467,P52590,P97840,Q5GRG2,Q91ZS3
3393	1,2,5,6,7,2 1,22,26	3,4,8,18,1 9,20,23,24 ,25	3	P52590,P83748,Q9QUL6
3394	1,2,5,6,7,2 1,23,24	3,4,8,18,1 9,20,22,25 ,26	2	P13432,P52590
3395	1,2,5,6,7,2 1,23,25	3,4,8,18,1 9,20,22,24 ,26	7	P12020,P19629,P52590,P97840,Q5GRG2,Q6P6R2,Q91ZS3
3396	1,2,5,6,7,2 1,23,26	3,4,8,18,1 9,20,22,24 ,25	4	P52590,P83748,Q6IFV1,Q9QUL6
3397	1,2,5,6,7,2 1,24,25	3,4,8,18,1 9,20,22,23 ,26	5	P19629,P35467,P52590,P97840,Q91ZS3
3398	1,2,5,6,7,2 1,24,26	3,4,8,18,1 9,20,22,23 ,25	4	P13432,P52590,P83748,Q9QUL6
3399	1,2,5,6,7,2 1,25,26	3,4,8,18,1 9,20,22,23 ,24	4	P19629,P52590,P83748,Q91ZS3
3400	1,2,5,6,7,2 2,23,24	3,4,8,18,1 9,20,21,25 ,26	1	P52590
3401	1,2,5,6,7,2 2,23,25	3,4,8,18,1 9,20,21,24 ,26	5	P06911,P12020,P19629,P52590,Q5GRG2
3402	1,2,5,6,7,2 2,23,26	3,4,8,18,1 9,20,21,24 ,25	2	P83748,Q9QUL6
3403	1,2,5,6,7,2 2,24,25	3,4,8,18,1 9,20,21,23 ,26	7	P06911,P12020,P12785,P19629,P35467,P52590,Q5GRG2
3404	1,2,5,6,7,2 2,24,26	3,4,8,18,1 9,20,21,23 ,25	1	P83748



3405	1,2,5,6,7,2 2,25,26	3,4,8,18,1 9,20,21,23 ,24	5	P10758,P12020,P19629,P83748,Q5GRG2
3406	1,2,5,6,7,2 3,24,25	3,4,8,18,1 9,20,21,22 ,26	4	P12020,P19629,P52590,Q5GRG2
3407	1,2,5,6,7,2 3,24,26	3,4,8,18,1 9,20,21,22 ,25	4	P01946,P52590,P83748,Q9QUL6
3408	1,2,5,6,7,2 3,25,26	3,4,8,18,1 9,20,21,22 ,24	7	P01946,P10758,P12020,P19629,P52590,P83748,Q5GRG2
3409	1,2,5,6,7,2 4,25,26	3,4,8,18,1 9,20,21,22 ,23	4	P10758,P19629,P52590,P83748
3410	1,2,5,6,8,1 8,19,20	3,4,7,21,2 2,23,24,25 ,26	6	P00731,P02803,P22006,P62804,P83121,Q63942
3411	1,2,5,6,8,1 8,19,21	3,4,7,20,2 2,23,24,25 ,26	9	A2RUV9,O35547,P00731,P02803,P35281,P53792,Q03191,Q63942,Q9Z1F2
3412	1,2,5,6,8,1 8,19,22	3,4,7,20,2 1,23,24,25 ,26	5	A2RUV9,P22006,P83121,Q63942,Q9Z1F2
3413	1,2,5,6,8,1 8,19,23	3,4,7,20,2 1,22,24,25 ,26	6	P02803,P15399,P22006,Q03191,Q63942,Q9Z1F2
3414	1,2,5,6,8,1 8,19,24	3,4,7,20,2 1,22,23,25 ,26	3	P83121,Q03191,Q63942
3415	1,2,5,6,8,1 8,19,25	3,4,7,20,2 1,22,23,24 ,26	5	P00731,P02803,Q62635,Q63942,Q9Z1F2
3416	1,2,5,6,8,1 8,19,26	3,4,7,20,2 1,22,23,24 ,25	3	P02803,Q03191,Q63942
3417	1,2,5,6,8,1 8,20,21	3,4,7,19,2 2,23,24,25 ,26	4	O35547,P00731,P62804,Q63942
3418	1,2,5,6,8,1 8,20,22	3,4,7,19,2 1,23,24,25 ,26	4	P22006,P27213,P83121,Q63942
3419	1,2,5,6,8,1 8,20,23	3,4,7,19,2 1,22,24,25 ,26	3	P22006,Q63942,Q9Z1F2

3420	1,2,5,6,8,1 8,20,24	3,4,7,19,2 1,22,23,25 ,26	3	P22006,P83121,Q63942
3421	1,2,5,6,8,1 8,20,25	3,4,7,19,2 1,22,23,24 ,26	2	Q63942,Q91ZS3
3422	1,2,5,6,8,1 8,20,26	3,4,7,19,2 1,22,23,24 ,25	3	P22006,P62804,Q63942
3423	1,2,5,6,8,1 8,21,22	3,4,7,19,2 0,23,24,25 ,26	3	O35547,P13432,Q63942
3424	1,2,5,6,8,1 8,21,23	3,4,7,19,2 0,22,24,25 ,26	4	O35547,P02803,Q63942,Q9Z1F2
3425	1,2,5,6,8,1 8,21,24	3,4,7,19,2 0,22,23,25 ,26	3	P05539,P13432,Q63942
3426	1,2,5,6,8,1 8,21,25	3,4,7,19,2 0,22,23,24 ,26	9	O35547,P00731,P02803,P06760,P31430,P98089,Q63942,Q91ZS3,Q9WTT6
3427	1,2,5,6,8,1 8,21,26	3,4,7,19,2 0,22,23,24 ,25	4	P25031,P83748,Q63942,Q9QUL6
3428	1,2,5,6,8,1 8,22,23	3,4,7,19,2 0,21,24,25 ,26	3	P22006,Q63942,Q9Z1F2
3429	1,2,5,6,8,1 8,22,24	3,4,7,19,2 0,21,23,25 ,26	2	P83121,Q63942
3430	1,2,5,6,8,1 8,22,25	3,4,7,19,2 0,21,23,24 ,26	1	Q63942
3431	1,2,5,6,8,1 8,22,26	3,4,7,19,2 0,21,23,24 ,25	1	Q63942
3432	1,2,5,6,8,1 8,23,24	3,4,7,19,2 0,21,22,25 ,26	1	Q63942
3433	1,2,5,6,8,1 8,23,25	3,4,7,19,2 0,21,22,24 ,26	4	P02803,Q63942,Q99MH3,Q9Z1F2
3434	1,2,5,6,8,1 8,23,26	3,4,7,19,2 0,21,22,24 ,25	9	Q63942,Q6IFU7,Q6IFU8,Q6IFV1,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9QUL6

3435	1,2,5,6,8,1 8,24,25	3,4,7,19,2 0,21,22,23 ,26	1	Q63942
3436	1,2,5,6,8,1 8,24,26	3,4,7,19,2 0,21,22,23 ,25	1	Q63942
3437	1,2,5,6,8,1 8,25,26	3,4,7,19,2 0,21,22,23 ,24	2	P55091,Q63942
3438	1,2,5,6,8,1 9,20,21	3,4,7,18,2 2,23,24,25 ,26	8	A2RUV9,O35547,P00714,P00731,P12785,P35281,P53792,P62804
3439	1,2,5,6,8,1 9,20,22	3,4,7,18,2 1,23,24,25 ,26	6	A2RUV9,P00714,P00774,P12785,P22006,P83121
3440	1,2,5,6,8,1 9,20,23	3,4,7,18,2 1,22,24,25 ,26	3	P15399,P22006,Q9Z1F2
3441	1,2,5,6,8,1 9,20,24	3,4,7,18,2 1,22,23,25 ,26	2	P12785,P83121
3442	1,2,5,6,8,1 9,20,25	3,4,7,18,2 1,22,23,24 ,26	1	P12785
3443	1,2,5,6,8,1 9,20,26	3,4,7,18,2 1,22,23,24 ,25	2	P22006,P62804
3444	1,2,5,6,8,1 9,21,22	3,4,7,18,2 0,23,24,25 ,26	6	A2RUV9,O35547,P00714,P02782,P12785,P19218
3445	1,2,5,6,8,1 9,21,23	3,4,7,18,2 0,22,24,25 ,26	5	O35547,P02803,P15399,P35281,Q9Z1F2
3446	1,2,5,6,8,1 9,21,24	3,4,7,18,2 0,22,23,25 ,26	4	A2RUV9,P00714,P12785,P53792
3447	1,2,5,6,8,1 9,21,25	3,4,7,18,2 0,22,23,24 ,26	7	A2RUV9,P02803,P06760,P12785,P53792,P97840,Q9WTT6
3448	1,2,5,6,8,1 9,21,26	3,4,7,18,2 0,22,23,24 ,25	4	A2RUV9,P35281,P53792,Q00715
3449	1,2,5,6,8,1 9,22,23	3,4,7,18,2 0,21,24,25 ,26	3	P15399,P22006,Q9Z1F2

3450	1,2,5,6,8,1 9,22,24	3,4,7,18,2 0,21,23,25 ,26	4	A2RUV9,P00714,P12785,P83121
3451	1,2,5,6,8,1 9,22,25	3,4,7,18,2 0,21,23,24 ,26	4	A2RUV9,P06911,P12785,Q5GRG2
3452	1,2,5,6,8,1 9,22,26	3,4,7,18,2 0,21,23,24 ,25	2	A2RUV9,P12785
3453	1,2,5,6,8,1 9,23,24	3,4,7,18,2 0,21,22,25 ,26	2	P15399,P97580
3454	1,2,5,6,8,1 9,23,25	3,4,7,18,2 0,21,22,24 ,26	6	P02803,P06760,P15399,P50280,P97580,Q9Z1F2
3455	1,2,5,6,8,1 9,23,26	3,4,7,18,2 0,21,22,24 ,25	1	P15399
3456	1,2,5,6,8,1 9,24,25	3,4,7,18,2 0,21,22,23 ,26	2	A2RUV9,P12785
3457	1,2,5,6,8,1 9,24,26	3,4,7,18,2 0,21,22,23 ,25	0	
3458	1,2,5,6,8,1 9,25,26	3,4,7,18,2 0,21,22,23 ,24	1	A2RUV9
3459	1,2,5,6,8,2 0,21,22	3,4,7,18,1 9,23,24,25 ,26	4	P00714,P12785,P13432,P62804
3460	1,2,5,6,8,2 0,21,23	3,4,7,18,1 9,22,24,25 ,26	1	P62804
3461	1,2,5,6,8,2 0,21,24	3,4,7,18,1 9,22,23,25 ,26	5	P00714,P12785,P13432,P62804,Q5XFX0
3462	1,2,5,6,8,2 0,21,25	3,4,7,18,1 9,22,23,24 ,26	5	P06760,P12785,P62804,Q91ZS3,Q9WTT6
3463	1,2,5,6,8,2 0,21,26	3,4,7,18,1 9,22,23,24 ,25	2	P62804,Q00715
3464	1,2,5,6,8,2 0,22,23	3,4,7,18,1 9,21,24,25 ,26	1	P22006

3465	1,2,5,6,8,2 0,22,24	3,4,7,18,1 9,21,23,25 ,26	5	P00714,P12785,P27213,P83121,Q5XFX0
3466	1,2,5,6,8,2 0,22,25	3,4,7,18,1 9,21,23,24 ,26	1	P12785
3467	1,2,5,6,8,2 0,22,26	3,4,7,18,1 9,21,23,24 ,25	2	P12785,P22006
3468	1,2,5,6,8,2 0,23,24	3,4,7,18,1 9,21,22,25 ,26	0	
3469	1,2,5,6,8,2 0,23,25	3,4,7,18,1 9,21,22,24 ,26	1	P06760
3470	1,2,5,6,8,2 0,23,26	3,4,7,18,1 9,21,22,24 ,25	2	P62804,Q6IFV1
3471	1,2,5,6,8,2 0,24,25	3,4,7,18,1 9,21,22,23 ,26	1	P12785
3472	1,2,5,6,8,2 0,24,26	3,4,7,18,1 9,21,22,23 ,25	0	
3473	1,2,5,6,8,2 0,25,26	3,4,7,18,1 9,21,22,23 ,24	1	Q91ZS3
3474	1,2,5,6,8,2 1,22,23	3,4,7,18,1 9,20,24,25 ,26	1	O35547
3475	1,2,5,6,8,2 1,22,24	3,4,7,18,1 9,20,23,25 ,26	6	A2RUV9,P00714,P12785,P13432,P35467,Q5XFX0
3476	1,2,5,6,8,2 1,22,25	3,4,7,18,1 9,20,23,24 ,26	5	A2RUV9,P06760,P12785,P35467,Q9WTT6
3477	1,2,5,6,8,2 1,22,26	3,4,7,18,1 9,20,23,24 ,25	2	P12785,P83748
3478	1,2,5,6,8,2 1,23,24	3,4,7,18,1 9,20,22,25 ,26	1	P13432
3479	1,2,5,6,8,2 1,23,25	3,4,7,18,1 9,20,22,24 ,26	5	P02803,P06760,Q6P6R2,Q9WTT6,Q9Z1F2

3480	1,2,5,6,8,2 1,23,26	3,4,7,18,1 9,20,22,24 ,25	1	Q6IFV1
3481	1,2,5,6,8,2 1,24,25	3,4,7,18,1 9,20,22,23 ,26	4	P06760,P12785,P35467,Q9WTT6
3482	1,2,5,6,8,2 1,24,26	3,4,7,18,1 9,20,22,23 ,25	1	P13432
3483	1,2,5,6,8,2 1,25,26	3,4,7,18,1 9,20,22,23 ,24	3	P06760,Q91ZS3,Q9WTT6
3484	1,2,5,6,8,2 2,23,24	3,4,7,18,1 9,20,21,25 ,26	0	
3485	1,2,5,6,8,2 2,23,25	3,4,7,18,1 9,20,21,24 ,26	4	P06760,P06911,Q5GRG2,Q9Z1F2
3486	1,2,5,6,8,2 2,23,26	3,4,7,18,1 9,20,21,24 ,25	0	
3487	1,2,5,6,8,2 2,24,25	3,4,7,18,1 9,20,21,23 ,26	3	P06911,P12785,P35467
3488	1,2,5,6,8,2 2,24,26	3,4,7,18,1 9,20,21,23 ,25	1	P12785
3489	1,2,5,6,8,2 2,25,26	3,4,7,18,1 9,20,21,23 ,24	1	P12785
3490	1,2,5,6,8,2 3,24,25	3,4,7,18,1 9,20,21,22 ,26	1	P06760
3491	1,2,5,6,8,2 3,24,26	3,4,7,18,1 9,20,21,22 ,25	2	P47967,Q6IFV1
3492	1,2,5,6,8,2 3,25,26	3,4,7,18,1 9,20,21,22 ,24	2	P06760,Q9WTT6
3493	1,2,5,6,8,2 4,25,26	3,4,7,18,1 9,20,21,22 ,23	0	
3494	1,2,5,6,18, 19,20,21	3,4,7,8,22, 23,24,25,2 6	3	O35547,P00731,Q9QUL6

3495	1,2,5,6,18, 19,20,22	3,4,7,8,21, 23,24,25,2 6	2	P22006,Q63751
3496	1,2,5,6,18, 19,20,23	3,4,7,8,21, 22,24,25,2 6	5	P15399,P22006,Q03191,Q63942,Q9QUL6
3497	1,2,5,6,18, 19,20,24	3,4,7,8,21, 22,23,25,2 6	1	P22006
3498	1,2,5,6,18, 19,20,25	3,4,7,8,21, 22,23,24,2 6	0	
3499	1,2,5,6,18, 19,20,26	3,4,7,8,21, 22,23,24,2 5	4	P22006,Q63751,Q63942,Q9QUL6
3500	1,2,5,6,18, 19,21,22	3,4,7,8,20, 23,24,25,2 6	2	A2RUV9,O35547
3501	1,2,5,6,18, 19,21,23	3,4,7,8,20, 22,24,25,2 6	7	O35547,P02803,P05369,P15399,Q03191,Q63942,Q9QUL6
3502	1,2,5,6,18, 19,21,24	3,4,7,8,20, 22,23,25,2 6	0	
3503	1,2,5,6,18, 19,21,25	3,4,7,8,20, 22,23,24,2 6	4	P00731,P02803,P97840,P98089
3504	1,2,5,6,18, 19,21,26	3,4,7,8,20, 22,23,24,2 5	4	P25031,Q63661,Q63942,Q9QUL6
3505	1,2,5,6,18, 19,22,23	3,4,7,8,20, 21,24,25,2 6	5	P15399,P22006,Q03191,Q63942,Q6IFU7
3506	1,2,5,6,18, 19,22,24	3,4,7,8,20, 21,23,25,2 6	1	P83121
3507	1,2,5,6,18, 19,22,25	3,4,7,8,20, 21,23,24,2 6	1	P97840
3508	1,2,5,6,18, 19,22,26	3,4,7,8,20, 21,23,24,2 5	3	Q63751,Q63942,Q9QUL6
3509	1,2,5,6,18, 19,23,24	3,4,7,8,20, 21,22,25,2 6	4	P15399,Q03191,Q63942,Q6IFU7

3510	1,2,5,6,18, 19,23,25	3,4,7,8,20, 21,22,24,2 6	6	P02803,P15399,Q03191,Q63942,Q99MH3,Q9Z1F2
3511	1,2,5,6,18, 19,23,26	3,4,7,8,20, 21,22,24,2 5	9	P15399,Q03191,Q63661,Q63942,Q6IFU7,Q6IFU8,Q6IMF3,Q6P6Q2,Q9QUL6
3512	1,2,5,6,18, 19,24,25	3,4,7,8,20, 21,22,23,2 6	0	
3513	1,2,5,6,18, 19,24,26	3,4,7,8,20, 21,22,23,2 5	2	Q63942,Q9QUL6
3514	1,2,5,6,18, 19,25,26	3,4,7,8,20, 21,22,23,2 4	1	Q63942
3515	1,2,5,6,18, 20,21,22	3,4,7,8,19, 23,24,25,2 6	4	O35547,P00714,Q99041,Q9QUL6
3516	1,2,5,6,18, 20,21,23	3,4,7,8,19, 22,24,25,2 6	1	Q9QUL6
3517	1,2,5,6,18, 20,21,24	3,4,7,8,19, 22,23,25,2 6	4	P00714,P13432,Q99041,Q9QUL6
3518	1,2,5,6,18, 20,21,25	3,4,7,8,19, 22,23,24,2 6	4	P25031,P31430,P98089,Q91ZS3
3519	1,2,5,6,18, 20,21,26	3,4,7,8,19, 22,23,24,2 5	5	P25031,P62804,Q63942,Q99041,Q9QUL6
3520	1,2,5,6,18, 20,22,23	3,4,7,8,19, 21,24,25,2 6	3	P22006,Q6IFU7,Q9QUL6
3521	1,2,5,6,18, 20,22,24	3,4,7,8,19, 21,23,25,2 6	5	P00714,P22006,P27213,Q99041,Q9QUL6
3522	1,2,5,6,18, 20,22,25	3,4,7,8,19, 21,23,24,2 6	0	
3523	1,2,5,6,18, 20,22,26	3,4,7,8,19, 21,23,24,2 5	4	P22006,Q63942,Q99041,Q9QUL6
3524	1,2,5,6,18, 20,23,24	3,4,7,8,19, 21,22,25,2 6	2	Q6IFU7,Q9QUL6



3525	1,2,5,6,18, 20,23,25	3,4,7,8,19, 21,22,24,2 6	0	
3526	1,2,5,6,18, 20,23,26	3,4,7,8,19, 21,22,24,2 5	9	Q63942,Q6IFU7,Q6IFU8,Q6IFV1,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9QUL6
3527	1,2,5,6,18, 20,24,25	3,4,7,8,19, 21,22,23,2 6	0	
3528	1,2,5,6,18, 20,24,26	3,4,7,8,19, 21,22,23,2 5	3	Q63942,Q99041,Q9QUL6
3529	1,2,5,6,18, 20,25,26	3,4,7,8,19, 21,22,23,2 4	3	Q63942,Q91ZS3,Q9QUL6
3530	1,2,5,6,18, 21,22,23	3,4,7,8,19, 20,24,25,2 6	2	O35547,Q9QUL6
3531	1,2,5,6,18, 21,22,24	3,4,7,8,19, 20,23,25,2 6	4	P00714,P13432,Q99041,Q9QUL6
3532	1,2,5,6,18, 21,22,25	3,4,7,8,19, 20,23,24,2 6	3	P31430,P97840,P98089
3533	1,2,5,6,18, 21,22,26	3,4,7,8,19, 20,23,24,2 5	5	P25031,P83748,Q63942,Q99041,Q9QUL6
3534	1,2,5,6,18, 21,23,24	3,4,7,8,19, 20,22,25,2 6	2	Q6IFU7,Q9QUL6
3535	1,2,5,6,18, 21,23,25	3,4,7,8,19, 20,22,24,2 6	5	P31430,P98089,Q6P6R2,Q99MH3,Q9QUL6
3536	1,2,5,6,18, 21,23,26	3,4,7,8,19, 20,22,24,2 5	9	P25031,Q63661,Q63942,Q6IFU7,Q6IFU8,Q6IFV1,Q6IMF3,Q6P6Q2,Q9QUL6
3537	1,2,5,6,18, 21,24,25	3,4,7,8,19, 20,22,23,2 6	3	O54728,P31430,P98089
3538	1,2,5,6,18, 21,24,26	3,4,7,8,19, 20,22,23,2 5	3	Q63942,Q99041,Q9QUL6
3539	1,2,5,6,18, 21,25,26	3,4,7,8,19, 20,22,23,2 4	7	P25031,P31430,P55091,P98089,Q63942,Q91ZS3,Q9QUL6

3540	1,2,5,6,18, 22,23,24	3,4,7,8,19, 20,21,25,2 6	2	Q6IFU7,Q9QUL6
3541	1,2,5,6,18, 22,23,25	3,4,7,8,19, 20,21,24,2 6	0	
3542	1,2,5,6,18, 22,23,26	3,4,7,8,19, 20,21,24,2 5	6	Q63942,Q6IFU7,Q6IFU8,Q6IMF3,Q6P6Q2,Q9QUL6
3543	1,2,5,6,18, 22,24,25	3,4,7,8,19, 20,21,23,2 6	0	
3544	1,2,5,6,18, 22,24,26	3,4,7,8,19, 20,21,23,2 5	3	Q63942,Q99041,Q9QUL6
3545	1,2,5,6,18, 22,25,26	3,4,7,8,19, 20,21,23,2 4	2	O55145,Q63942
3546	1,2,5,6,18, 23,24,25	3,4,7,8,19, 20,21,22,2 6	1	Q6IFU7
3547	1,2,5,6,18, 23,24,26	3,4,7,8,19, 20,21,22,2 5	8	P47967,Q63942,Q6IFU7,Q6IFU8,Q6IFV1,Q6IMF3,Q6P6Q2,Q9QUL6
3548	1,2,5,6,18, 23,25,26	3,4,7,8,19, 20,21,22,2 4	7	Q63942,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q9QUL6
3549	1,2,5,6,18, 24,25,26	3,4,7,8,19, 20,21,22,2 3	3	P55091,Q63942,Q7TPB1
3550	1,2,5,6,19, 20,21,22	3,4,7,8,18, 23,24,25,2 6	4	A2RUV9,P00714,P12785,P35467
3551	1,2,5,6,19, 20,21,23	3,4,7,8,18, 22,24,25,2 6	2	P00714,P15399
3552	1,2,5,6,19, 20,21,24	3,4,7,8,18, 22,23,25,2 6	2	P00714,P35467
3553	1,2,5,6,19, 20,21,25	3,4,7,8,18, 22,23,24,2 6	3	P35467,P97840,Q8VD89
3554	1,2,5,6,19, 20,21,26	3,4,7,8,18, 22,23,24,2 5	3	P00714,P62804,Q63751

3555	1,2,5,6,19, 20,22,23	3,4,7,8,18, 21,24,25,2 6	7	P00714,P00774,P15399,P22006,P31430,P55091,P82995
3556	1,2,5,6,19, 20,22,24	3,4,7,8,18, 21,23,25,2 6	8	P00714,P00774,P07150,P12785,P14669,P31430,P35467,P82995
3557	1,2,5,6,19, 20,22,25	3,4,7,8,18, 21,23,24,2 6	2	P12785,P35467
3558	1,2,5,6,19, 20,22,26	3,4,7,8,18, 21,23,24,2 5	3	P00714,P22006,Q63751
3559	1,2,5,6,19, 20,23,24	3,4,7,8,18, 21,22,25,2 6	5	P00714,P15399,P31430,P82995,Q80WL1
3560	1,2,5,6,19, 20,23,25	3,4,7,8,18, 21,22,24,2 6	1	P15399
3561	1,2,5,6,19, 20,23,26	3,4,7,8,18, 21,22,24,2 5	1	P15399
3562	1,2,5,6,19, 20,24,25	3,4,7,8,18, 21,22,23,2 6	2	P35467,Q80WL1
3563	1,2,5,6,19, 20,24,26	3,4,7,8,18, 21,22,23,2 5	1	P00714
3564	1,2,5,6,19, 20,25,26	3,4,7,8,18, 21,22,23,2 4	0	
3565	1,2,5,6,19, 21,22,23	3,4,7,8,18, 20,24,25,2 6	2	P00714,P15399
3566	1,2,5,6,19, 21,22,24	3,4,7,8,18, 20,23,25,2 6	5	A2RUV9,P00714,P12785,P13432,P35467
3567	1,2,5,6,19, 21,22,25	3,4,7,8,18, 20,23,24,2 6	4	A2RUV9,P12785,P35467,P97840
3568	1,2,5,6,19, 21,22,26	3,4,7,8,18, 20,23,24,2 5	2	A2RUV9,P00714
3569	1,2,5,6,19, 21,23,24	3,4,7,8,18, 20,22,25,2 6	2	P00714,P15399

3570	1,2,5,6,19, 21,23,25	3,4,7,8,18, 20,22,24,2 6	3	P15399,P97840,Q6P6R2
3571	1,2,5,6,19, 21,23,26	3,4,7,8,18, 20,22,24,2 5	2	P15399,Q6IFV1
3572	1,2,5,6,19, 21,24,25	3,4,7,8,18, 20,22,23,2 6	3	A2RUV9,P35467,P97840
3573	1,2,5,6,19, 21,24,26	3,4,7,8,18, 20,22,23,2 5	1	P00714
3574	1,2,5,6,19, 21,25,26	3,4,7,8,18, 20,22,23,2 4	1	P97840
3575	1,2,5,6,19, 22,23,24	3,4,7,8,18, 20,21,25,2 6	2	P00714,P31430
3576	1,2,5,6,19, 22,23,25	3,4,7,8,18, 20,21,24,2 6	2	P06911,P15399
3577	1,2,5,6,19, 22,23,26	3,4,7,8,18, 20,21,24,2 5	0	
3578	1,2,5,6,19, 22,24,25	3,4,7,8,18, 20,21,23,2 6	4	A2RUV9,P12785,P35467,Q4FZU6
3579	1,2,5,6,19, 22,24,26	3,4,7,8,18, 20,21,23,2 5	1	P00714
3580	1,2,5,6,19, 22,25,26	3,4,7,8,18, 20,21,23,2 4	0	
3581	1,2,5,6,19, 23,24,25	3,4,7,8,18, 20,21,22,2 6	1	P15399
3582	1,2,5,6,19, 23,24,26	3,4,7,8,18, 20,21,22,2 5	1	Q6IFU7
3583	1,2,5,6,19, 23,25,26	3,4,7,8,18, 20,21,22,2 4	1	P15399
3584	1,2,5,6,19, 24,25,26	3,4,7,8,18, 20,21,22,2 3	0	

3585	1,2,5,6,20, 21,22,23	3,4,7,8,18, 19,24,25,2 6	1	P00714
3586	1,2,5,6,20, 21,22,24	3,4,7,8,18, 19,23,25,2 6	6	P00714,P12785,P13432,P35467,Q5XFX0,Q99041
3587	1,2,5,6,20, 21,22,25	3,4,7,8,18, 19,23,24,2 6	2	P12785,P35467
3588	1,2,5,6,20, 21,22,26	3,4,7,8,18, 19,23,24,2 5	3	P00714,Q99041,Q9QUL6
3589	1,2,5,6,20, 21,23,24	3,4,7,8,18, 19,22,25,2 6	1	P00714
3590	1,2,5,6,20, 21,23,25	3,4,7,8,18, 19,22,24,2 6	2	P06760,Q6P6R2
3591	1,2,5,6,20, 21,23,26	3,4,7,8,18, 19,22,24,2 5	3	Q6IFU8,Q6IFV1,Q9QUL6
3592	1,2,5,6,20, 21,24,25	3,4,7,8,18, 19,22,23,2 6	1	P35467
3593	1,2,5,6,20, 21,24,26	3,4,7,8,18, 19,22,23,2 5	3	P00714,Q99041,Q9QUL6
3594	1,2,5,6,20, 21,25,26	3,4,7,8,18, 19,22,23,2 4	1	Q91ZS3
3595	1,2,5,6,20, 22,23,24	3,4,7,8,18, 19,21,25,2 6	2	P00714,P82995
3596	1,2,5,6,20, 22,23,25	3,4,7,8,18, 19,21,24,2 6	0	
3597	1,2,5,6,20, 22,23,26	3,4,7,8,18, 19,21,24,2 5	2	Q6IFU7,Q9QUL6
3598	1,2,5,6,20, 22,24,25	3,4,7,8,18, 19,21,23,2 6	2	P12785,P35467
3599	1,2,5,6,20, 22,24,26	3,4,7,8,18, 19,21,23,2 5	2	P00714,Q99041

3600	1,2,5,6,20, 22,25,26	3,4,7,8,18, 19,21,23,2 4	0	
3601	1,2,5,6,20, 23,24,25	3,4,7,8,18, 19,21,22,2 6	1	Q80WL1
3602	1,2,5,6,20, 23,24,26	3,4,7,8,18, 19,21,22,2 5	4	D4A1J4,P47967,Q6IFU7,Q9QUL6
3603	1,2,5,6,20, 23,25,26	3,4,7,8,18, 19,21,22,2 4	0	
3604	1,2,5,6,20, 24,25,26	3,4,7,8,18, 19,21,22,2 3	0	
3605	1,2,5,6,21, 22,23,24	3,4,7,8,18, 19,20,25,2 6	3	P00714,P13432,P35280
3606	1,2,5,6,21, 22,23,25	3,4,7,8,18, 19,20,24,2 6	1	P06760
3607	1,2,5,6,21, 22,23,26	3,4,7,8,18, 19,20,24,2 5	2	Q6IFV1,Q9QUL6
3608	1,2,5,6,21, 22,24,25	3,4,7,8,18, 19,20,23,2 6	3	P12785,P13432,P35467
3609	1,2,5,6,21, 22,24,26	3,4,7,8,18, 19,20,23,2 5	3	P00714,P13432,Q99041
3610	1,2,5,6,21, 22,25,26	3,4,7,8,18, 19,20,23,2 4	0	
3611	1,2,5,6,21, 23,24,25	3,4,7,8,18, 19,20,22,2 6	2	P06760,Q6P6R2
3612	1,2,5,6,21, 23,24,26	3,4,7,8,18, 19,20,22,2 5	3	Q6IFU7,Q6IFV1,Q9QUL6
3613	1,2,5,6,21, 23,25,26	3,4,7,8,18, 19,20,22,2 4	2	Q6IFV1,Q6P6R2
3614	1,2,5,6,21, 24,25,26	3,4,7,8,18, 19,20,22,2 3	0	

3615	1,2,5,6,22, 23,24,25	3,4,7,8,18, 19,20,21,2 6	1	P35280
3616	1,2,5,6,22, 23,24,26	3,4,7,8,18, 19,20,21,2 5	3	P00731,P47967,Q6IFU7
3617	1,2,5,6,22, 23,25,26	3,4,7,8,18, 19,20,21,2 4	0	
3618	1,2,5,6,22, 24,25,26	3,4,7,8,18, 19,20,21,2 3	1	Q5XI22
3619	1,2,5,6,23, 24,25,26	3,4,7,8,18, 19,20,21,2 2	2	Q6IFU7,Q7TPB1
3620	1,2,5,7,8,1 8,19,20	3,4,6,21,2 2,23,24,25 ,26	5	P00762,P02803,P52590,P83121,Q03191
3621	1,2,5,7,8,1 8,19,21	3,4,6,20,2 2,23,24,25 ,26	6	P00731,P02803,P52590,P53792,Q03191,Q63467
3622	1,2,5,7,8,1 8,19,22	3,4,6,20,2 1,23,24,25 ,26	6	P00762,P01835,P16636,P52590,P83121,Q03191
3623	1,2,5,7,8,1 8,19,23	3,4,6,20,2 1,22,24,25 ,26	6	P02803,P16636,P52590,Q03191,Q63942,Q99MH3
3624	1,2,5,7,8,1 8,19,24	3,4,6,20,2 1,22,23,25 ,26	7	P00762,P01835,P16636,P52590,P83121,Q03191,Q63532
3625	1,2,5,7,8,1 8,19,25	3,4,6,20,2 1,22,23,24 ,26	9	P00762,P01835,P02803,P10715,P16636,P19629,P52590,P62815,Q03191
3626	1,2,5,7,8,1 8,19,26	3,4,6,20,2 1,22,23,24 ,25	6	P02803,P16636,P52590,P82995,Q03191,Q63942
3627	1,2,5,7,8,1 8,20,21	3,4,6,19,2 2,23,24,25 ,26	7	P00731,P02803,P25031,P52590,P62804,Q63467,Q9QZA6
3628	1,2,5,7,8,1 8,20,22	3,4,6,19,2 1,23,24,25 ,26	5	P00762,P10715,P27213,P52590,P83121
3629	1,2,5,7,8,1 8,20,23	3,4,6,19,2 1,22,24,25 ,26	2	P10715,P52590

3630	1,2,5,7,8,1 8,20,24	3,4,6,19,2 1,22,23,25 ,26	4	P00762,P10715,P52590,P83121
3631	1,2,5,7,8,1 8,20,25	3,4,6,19,2 1,22,23,24 ,26	5	P00762,P02803,P10715,P19629,P52590
3632	1,2,5,7,8,1 8,20,26	3,4,6,19,2 1,22,23,24 ,25	5	P00762,P10715,P16636,P52590,Q63942
3633	1,2,5,7,8,1 8,21,22	3,4,6,19,2 0,23,24,25 ,26	1	P52590
3634	1,2,5,7,8,1 8,21,23	3,4,6,19,2 0,22,24,25 ,26	6	P02803,P05369,P52590,Q03191,Q63467,Q99MH3
3635	1,2,5,7,8,1 8,21,24	3,4,6,19,2 0,22,23,25 ,26	1	P52590
3636	1,2,5,7,8,1 8,21,25	3,4,6,19,2 0,22,23,24 ,26	7	P02803,P10715,P19629,P25031,P31430,P52590,P98089
3637	1,2,5,7,8,1 8,21,26	3,4,6,19,2 0,22,23,24 ,25	8	P02803,P16636,P25031,P52590,P55091,P82995,P83748,Q63942
3638	1,2,5,7,8,1 8,22,23	3,4,6,19,2 0,21,24,25 ,26	1	P52590
3639	1,2,5,7,8,1 8,22,24	3,4,6,19,2 0,21,23,25 ,26	5	P00762,P01835,P16636,P52590,P83121
3640	1,2,5,7,8,1 8,22,25	3,4,6,19,2 0,21,23,24 ,26	5	P00762,P01835,P10715,P19629,P52590
3641	1,2,5,7,8,1 8,22,26	3,4,6,19,2 0,21,23,24 ,25	5	P00762,P16636,P52590,P82995,Q63942
3642	1,2,5,7,8,1 8,23,24	3,4,6,19,2 0,21,22,25 ,26	3	P16636,P52590,Q03191
3643	1,2,5,7,8,1 8,23,25	3,4,6,19,2 0,21,22,24 ,26	5	P02803,P10715,P19629,P52590,Q99MH3
3644	1,2,5,7,8,1 8,23,26	3,4,6,19,2 0,21,22,24 ,25	7	P02803,P16636,P52590,P82995,Q03191,Q63942,Q6P6Q2



3645	1,2,5,7,8,1 8,24,25	3,4,6,19,2 0,21,22,23 ,26	5	P00762,P01835,P10715,P19629,P52590
3646	1,2,5,7,8,1 8,24,26	3,4,6,19,2 0,21,22,23 ,25	7	P00762,P10715,P16636,P52590,P55091,P82995,Q63942
3647	1,2,5,7,8,1 8,25,26	3,4,6,19,2 0,21,22,23 ,24	9	P00762,P02803,P10715,P16636,P19629,P52590,P55091,P82995,Q63942
3648	1,2,5,7,8,1 9,20,21	3,4,6,18,2 2,23,24,25 ,26	4	P12785,P52590,P53792,P62804
3649	1,2,5,7,8,1 9,20,22	3,4,6,18,2 1,23,24,25 ,26	6	P00762,P00774,P01835,P12785,P27213,P83121
3650	1,2,5,7,8,1 9,20,23	3,4,6,18,2 1,22,24,25 ,26	2	P00774,P52590
3651	1,2,5,7,8,1 9,20,24	3,4,6,18,2 1,22,23,25 ,26	6	P00762,P00774,P01835,P12785,P52590,P83121
3652	1,2,5,7,8,1 9,20,25	3,4,6,18,2 1,22,23,24 ,26	4	P00762,P10715,P12785,P52590
3653	1,2,5,7,8,1 9,20,26	3,4,6,18,2 1,22,23,24 ,25	2	P00762,Q63751
3654	1,2,5,7,8,1 9,21,22	3,4,6,18,2 0,23,24,25 ,26	2	P12785,P52590
3655	1,2,5,7,8,1 9,21,23	3,4,6,18,2 0,22,24,25 ,26	3	P02803,P52590,Q03191
3656	1,2,5,7,8,1 9,21,24	3,4,6,18,2 0,22,23,25 ,26	3	P12785,P52590,P53792
3657	1,2,5,7,8,1 9,21,25	3,4,6,18,2 0,22,23,24 ,26	7	P02803,P10715,P12785,P19629,P52590,P53792,P97840
3658	1,2,5,7,8,1 9,21,26	3,4,6,18,2 0,22,23,24 ,25	3	P52590,P53792,P83748
3659	1,2,5,7,8,1 9,22,23	3,4,6,18,2 0,21,24,25 ,26	3	P00774,P01835,P52590

3660	1,2,5,7,8,1 9,22,24	3,4,6,18,2 0,21,23,25 ,26	7	P00762,P00774,P01835,P12785,P52590,P83121,Q4FZU2
3661	1,2,5,7,8,1 9,22,25	3,4,6,18,2 0,21,23,24 ,26	8	P00762,P01835,P10715,P12785,P19629,P52590,Q4FZU2,Q5GRG2
3662	1,2,5,7,8,1 9,22,26	3,4,6,18,2 0,21,23,24 ,25	3	P00762,P01835,P12785
3663	1,2,5,7,8,1 9,23,24	3,4,6,18,2 0,21,22,25 ,26	4	P01835,P52590,Q03191,Q63532
3664	1,2,5,7,8,1 9,23,25	3,4,6,18,2 0,21,22,24 ,26	5	P01835,P02803,P10715,P19629,P52590
3665	1,2,5,7,8,1 9,23,26	3,4,6,18,2 0,21,22,24 ,25	2	P52590,Q03191
3666	1,2,5,7,8,1 9,24,25	3,4,6,18,2 0,21,22,23 ,26	7	P00762,P01835,P10715,P12785,P19629,P52590,Q4FZU2
3667	1,2,5,7,8,1 9,24,26	3,4,6,18,2 0,21,22,23 ,25	2	P01835,P16636
3668	1,2,5,7,8,1 9,25,26	3,4,6,18,2 0,21,22,23 ,24	6	P00762,P01835,P02803,P10715,P19629,P52590
3669	1,2,5,7,8,2 0,21,22	3,4,6,18,1 9,23,24,25 ,26	2	P12785,P52590
3670	1,2,5,7,8,2 0,21,23	3,4,6,18,1 9,22,24,25 ,26	1	P52590
3671	1,2,5,7,8,2 0,21,24	3,4,6,18,1 9,22,23,25 ,26	3	P02625,P12785,P52590
3672	1,2,5,7,8,2 0,21,25	3,4,6,18,1 9,22,23,24 ,26	6	P02625,P10715,P12785,P19629,P52590,P68370
3673	1,2,5,7,8,2 0,21,26	3,4,6,18,1 9,22,23,24 ,25	4	P02625,P52590,P62804,P83748
3674	1,2,5,7,8,2 0,22,23	3,4,6,18,1 9,21,24,25 ,26	2	P00774,P52590

3675	1,2,5,7,8,2 0,22,24	3,4,6,18,1 9,21,23,25 ,26	7	P00762,P00774,P01835,P12785,P27213,P52590,P83121
3676	1,2,5,7,8,2 0,22,25	3,4,6,18,1 9,21,23,24 ,26	7	P00762,P02625,P10715,P12785,P19629,P52590,Q5GRG2
3677	1,2,5,7,8,2 0,22,26	3,4,6,18,1 9,21,23,24 ,25	2	P00762,P12785
3678	1,2,5,7,8,2 0,23,24	3,4,6,18,1 9,21,22,25 ,26	1	P52590
3679	1,2,5,7,8,2 0,23,25	3,4,6,18,1 9,21,22,24 ,26	3	P10715,P19629,P52590
3680	1,2,5,7,8,2 0,23,26	3,4,6,18,1 9,21,22,24 ,25	1	P52590
3681	1,2,5,7,8,2 0,24,25	3,4,6,18,1 9,21,22,23 ,26	6	P00762,P02625,P10715,P12785,P19629,P52590
3682	1,2,5,7,8,2 0,24,26	3,4,6,18,1 9,21,22,23 ,25	4	P00762,P02625,P10715,P52590
3683	1,2,5,7,8,2 0,25,26	3,4,6,18,1 9,21,22,23 ,24	5	P00762,P02625,P10715,P19629,P52590
3684	1,2,5,7,8,2 1,22,23	3,4,6,18,1 9,20,24,25 ,26	1	P52590
3685	1,2,5,7,8,2 1,22,24	3,4,6,18,1 9,20,23,25 ,26	3	P12785,P35467,P52590
3686	1,2,5,7,8,2 1,22,25	3,4,6,18,1 9,20,23,24 ,26	5	P10715,P12785,P19629,P35467,P52590
3687	1,2,5,7,8,2 1,22,26	3,4,6,18,1 9,20,23,24 ,25	3	P12785,P52590,P83748
3688	1,2,5,7,8,2 1,23,24	3,4,6,18,1 9,20,22,25 ,26	1	P52590
3689	1,2,5,7,8,2 1,23,25	3,4,6,18,1 9,20,22,24 ,26	4	P02803,P10715,P19629,P52590

3690	1,2,5,7,8,2 1,23,26	3,4,6,18,1 9,20,22,24 ,25	1	P52590
3691	1,2,5,7,8,2 1,24,25	3,4,6,18,1 9,20,22,23 ,26	6	P02625,P10715,P12785,P19629,P35467,P52590
3692	1,2,5,7,8,2 1,24,26	3,4,6,18,1 9,20,22,23 ,25	1	P52590
3693	1,2,5,7,8,2 1,25,26	3,4,6,18,1 9,20,22,23 ,24	6	P02625,P10715,P19629,P52590,P82995,P83748
3694	1,2,5,7,8,2 2,23,24	3,4,6,18,1 9,20,21,25 ,26	2	P01835,P52590
3695	1,2,5,7,8,2 2,23,25	3,4,6,18,1 9,20,21,24 ,26	6	P01835,P06911,P10715,P19629,P52590,Q5GRG2
3696	1,2,5,7,8,2 2,23,26	3,4,6,18,1 9,20,21,24 ,25	1	P52590
3697	1,2,5,7,8,2 2,24,25	3,4,6,18,1 9,20,21,23 ,26	9	P00762,P01835,P10715,P12785,P19629,P35467,P52590,Q4FZU2,Q5GRG2
3698	1,2,5,7,8,2 2,24,26	3,4,6,18,1 9,20,21,23 ,25	4	P00762,P01835,P12785,P52590
3699	1,2,5,7,8,2 2,25,26	3,4,6,18,1 9,20,21,23 ,24	6	P00762,P01835,P10715,P12785,P19629,P52590
3700	1,2,5,7,8,2 3,24,25	3,4,6,18,1 9,20,21,22 ,26	4	P01835,P10715,P19629,P52590
3701	1,2,5,7,8,2 3,24,26	3,4,6,18,1 9,20,21,22 ,25	2	P01946,P52590
3702	1,2,5,7,8,2 3,25,26	3,4,6,18,1 9,20,21,22 ,24	4	P01946,P10715,P19629,P52590
3703	1,2,5,7,8,2 4,25,26	3,4,6,18,1 9,20,21,22 ,23	6	P00762,P01835,P02625,P10715,P19629,P52590
3704	1,2,5,7,18, 19,20,21	3,4,6,8,22, 23,24,25,2 6	3	P00731,P25031,Q63751

3705	1,2,5,7,18, 19,20,22	3,4,6,8,21, 23,24,25,2 6	8	P00762,P07150,P14669,P27213,Q63751,Q6P6R2,Q9WTT6,Q9Z0V6
3706	1,2,5,7,18, 19,20,23	3,4,6,8,21, 22,24,25,2 6	2	Q03191,Q9WTT6
3707	1,2,5,7,18, 19,20,24	3,4,6,8,21, 22,23,25,2 6	5	P00762,P07150,P16636,P83121,Q9WTT6
3708	1,2,5,7,18, 19,20,25	3,4,6,8,21, 22,23,24,2 6	1	P00762
3709	1,2,5,7,18, 19,20,26	3,4,6,8,21, 22,23,24,2 5	5	P16636,Q03191,Q63751,Q63942,Q9WTT6
3710	1,2,5,7,18, 19,21,22	3,4,6,8,20, 23,24,25,2 6	1	P97840
3711	1,2,5,7,18, 19,21,23	3,4,6,8,20, 22,24,25,2 6	8	D3ZUC6,P02803,P05369,P14668,P25031,Q03191,Q63467,Q99MH3
3712	1,2,5,7,18, 19,21,24	3,4,6,8,20, 22,23,25,2 6	3	D3ZUC6,P16636,Q03191
3713	1,2,5,7,18, 19,21,25	3,4,6,8,20, 22,23,24,2 6	7	P00731,P02803,P25031,P31430,P47967,P52590,P97840
3714	1,2,5,7,18, 19,21,26	3,4,6,8,20, 22,23,24,2 5	10	D3ZUC6,P16636,P25031,P82995,P83748,Q03191,Q63661,Q63751,Q63942,Q9QUL6
3715	1,2,5,7,18, 19,22,23	3,4,6,8,20, 21,24,25,2 6	3	P16636,Q03191,Q9WTT6
3716	1,2,5,7,18, 19,22,24	3,4,6,8,20, 21,23,25,2 6	7	P00762,P01835,P07150,P16636,P83121,Q6P6R2,Q9WTT6
3717	1,2,5,7,18, 19,22,25	3,4,6,8,20, 21,23,24,2 6	3	P00762,P01835,P97840
3718	1,2,5,7,18, 19,22,26	3,4,6,8,20, 21,23,24,2 5	6	P16636,Q03191,Q63751,Q63942,Q6P6R2,Q9WTT6
3719	1,2,5,7,18, 19,23,24	3,4,6,8,20, 21,22,25,2 6	4	P16636,Q03191,Q63532,Q9WTT6

3720	1,2,5,7,18, 19,23,25	3,4,6,8,20, 21,22,24,2 6	3	P02803,Q03191,Q99MH3
3721	1,2,5,7,18, 19,23,26	3,4,6,8,20, 21,22,24,2 5	5	P16636,Q03191,Q63661,Q63942,Q9QUL6
3722	1,2,5,7,18, 19,24,25	3,4,6,8,20, 21,22,23,2 6	4	P00762,P01835,P16636,Q03191
3723	1,2,5,7,18, 19,24,26	3,4,6,8,20, 21,22,23,2 5	4	P16636,Q03191,Q63942,Q9WTT6
3724	1,2,5,7,18, 19,25,26	3,4,6,8,20, 21,22,23,2 4	3	P16636,P82995,Q03191
3725	1,2,5,7,18, 20,21,22	3,4,6,8,19, 23,24,25,2 6	2	P25031,Q9QUL6
3726	1,2,5,7,18, 20,21,23	3,4,6,8,19, 22,24,25,2 6	5	P14668,P25031,P52590,Q63467,Q9QUL6
3727	1,2,5,7,18, 20,21,24	3,4,6,8,19, 22,23,25,2 6	1	Q9QUL6
3728	1,2,5,7,18, 20,21,25	3,4,6,8,19, 22,23,24,2 6	4	P02625,P25031,P31430,P52590
3729	1,2,5,7,18, 20,21,26	3,4,6,8,19, 22,23,24,2 5	5	P16636,P25031,P82995,P83748,Q9QUL6
3730	1,2,5,7,18, 20,22,23	3,4,6,8,19, 21,24,25,2 6	2	Q9QUL6,Q9QZK9
3731	1,2,5,7,18, 20,22,24	3,4,6,8,19, 21,23,25,2 6	7	P00762,P07150,P14669,P27213,P83121,Q9QZK9,Q9WTT6
3732	1,2,5,7,18, 20,22,25	3,4,6,8,19, 21,23,24,2 6	1	P00762
3733	1,2,5,7,18, 20,22,26	3,4,6,8,19, 21,23,24,2 5	5	P00762,P16636,Q6P6R2,Q99041,Q9QUL6
3734	1,2,5,7,18, 20,23,24	3,4,6,8,19, 21,22,25,2 6	2	Q9QUL6,Q9QZK9

3735	1,2,5,7,18, 20,23,25	3,4,6,8,19, 21,22,24,2 6	0	
3736	1,2,5,7,18, 20,23,26	3,4,6,8,19, 21,22,24,2 5	5	P16636,Q63942,Q6IFU8,Q6P6Q2,Q9QUL6
3737	1,2,5,7,18, 20,24,25	3,4,6,8,19, 21,22,23,2 6	2	P00762,P10715
3738	1,2,5,7,18, 20,24,26	3,4,6,8,19, 21,22,23,2 5	3	P00762,P16636,Q9QUL6
3739	1,2,5,7,18, 20,25,26	3,4,6,8,19, 21,22,23,2 4	4	P00762,P02625,P16636,P82995
3740	1,2,5,7,18, 21,22,23	3,4,6,8,19, 20,24,25,2 6	3	P14668,P52590,Q9QUL6
3741	1,2,5,7,18, 21,22,24	3,4,6,8,19, 20,23,25,2 6	0	
3742	1,2,5,7,18, 21,22,25	3,4,6,8,19, 20,23,24,2 6	4	P25031,P31430,P52590,P97840
3743	1,2,5,7,18, 21,22,26	3,4,6,8,19, 20,23,24,2 5	5	P16636,P25031,P82995,P83748,Q9QUL6
3744	1,2,5,7,18, 21,23,24	3,4,6,8,19, 20,22,25,2 6	4	D3ZUC6,P52590,Q03191,Q9QUL6
3745	1,2,5,7,18, 21,23,25	3,4,6,8,19, 20,22,24,2 6	6	P02803,P14668,P25031,P31430,P52590,Q99MH3
3746	1,2,5,7,18, 21,23,26	3,4,6,8,19, 20,22,24,2 5	12	D3ZUC6,P16636,P25031,P82995,P83748,Q03191,Q62636,Q63661,Q63942,Q6IFU8,Q6P6Q2,Q9QUL6
3747	1,2,5,7,18, 21,24,25	3,4,6,8,19, 20,22,23,2 6	3	P25031,P31430,P52590
3748	1,2,5,7,18, 21,24,26	3,4,6,8,19, 20,22,23,2 5	8	D3ZUC6,P16636,P25031,P55091,P82995,P83748,Q71MB6,Q9QUL6
3749	1,2,5,7,18, 21,25,26	3,4,6,8,19, 20,22,23,2 4	7	P16636,P25031,P31430,P55091,P82995,P83748,Q9QUL6

3750	1,2,5,7,18, 22,23,24	3,4,6,8,19, 20,21,25,2 6	2	P16636,Q9WTT6
3751	1,2,5,7,18, 22,23,25	3,4,6,8,19, 20,21,24,2 6	1	Q99MH3
3752	1,2,5,7,18, 22,23,26	3,4,6,8,19, 20,21,24,2 5	3	P16636,Q63942,Q9QUL6
3753	1,2,5,7,18, 22,24,25	3,4,6,8,19, 20,21,23,2 6	2	P00762,P01835
3754	1,2,5,7,18, 22,24,26	3,4,6,8,19, 20,21,23,2 5	4	P00762,P16636,Q9QUL6,Q9WTT6
3755	1,2,5,7,18, 22,25,26	3,4,6,8,19, 20,21,23,2 4	4	P00762,P16636,P55091,P82995
3756	1,2,5,7,18, 23,24,25	3,4,6,8,19, 20,21,22,2 6	1	Q99MH3
3757	1,2,5,7,18, 23,24,26	3,4,6,8,19, 20,21,22,2 5	6	P01946,P16636,Q03191,Q63942,Q6P6Q2,Q9QUL6
3758	1,2,5,7,18, 23,25,26	3,4,6,8,19, 20,21,22,2 4	8	P01946,P16636,P55091,P82995,Q63942,Q6P6Q2,Q99MH3,Q9QUL6
3759	1,2,5,7,18, 24,25,26	3,4,6,8,19, 20,21,22,2 3	5	P00762,P16636,P55091,P82995,Q7TPB1
3760	1,2,5,7,19, 20,21,22	3,4,6,8,18, 23,24,25,2 6	5	P00714,P00774,P12785,P35467,Q63751
3761	1,2,5,7,19, 20,21,23	3,4,6,8,18, 22,24,25,2 6	0	
3762	1,2,5,7,19, 20,21,24	3,4,6,8,18, 22,23,25,2 6	2	P00714,P35467
3763	1,2,5,7,19, 20,21,25	3,4,6,8,18, 22,23,24,2 6	5	O70417,P02625,P35467,P47967,P97840
3764	1,2,5,7,19, 20,21,26	3,4,6,8,18, 22,23,24,2 5	1	Q63751



3765	1,2,5,7,19, 20,22,23	3,4,6,8,18, 21,24,25,2 6	2	P00774,Q9WTT6
3766	1,2,5,7,19, 20,22,24	3,4,6,8,18, 21,23,25,2 6	12	P00714,P00762,P00774,P01835,P07150,P12785,P14669,P27213,P35467,P83121,Q6P6R2,Q9WTT6
3767	1,2,5,7,19, 20,22,25	3,4,6,8,18, 21,23,24,2 6	4	P00762,P00774,P12785,P35467
3768	1,2,5,7,19, 20,22,26	3,4,6,8,18, 21,23,24,2 5	5	P00762,P07150,Q63751,Q6P6R2,Q9WTT6
3769	1,2,5,7,19, 20,23,24	3,4,6,8,18, 21,22,25,2 6	2	P00774,Q9WTT6
3770	1,2,5,7,19, 20,23,25	3,4,6,8,18, 21,22,24,2 6	0	
3771	1,2,5,7,19, 20,23,26	3,4,6,8,18, 21,22,24,2 5	0	
3772	1,2,5,7,19, 20,24,25	3,4,6,8,18, 21,22,23,2 6	3	O70417,P00762,P35467
3773	1,2,5,7,19, 20,24,26	3,4,6,8,18, 21,22,23,2 5	2	O70417,Q9WTT6
3774	1,2,5,7,19, 20,25,26	3,4,6,8,18, 21,22,23,2 4	2	O70417,P02625
3775	1,2,5,7,19, 21,22,23	3,4,6,8,18, 20,24,25,2 6	0	
3776	1,2,5,7,19, 21,22,24	3,4,6,8,18, 20,23,25,2 6	5	P00714,P12785,P35467,Q4FZU2,Q6IG02
3777	1,2,5,7,19, 21,22,25	3,4,6,8,18, 20,23,24,2 6	6	P12785,P17046,P35467,P47967,P97840,Q6IG02
3778	1,2,5,7,19, 21,22,26	3,4,6,8,18, 20,23,24,2 5	2	P83748,Q63751
3779	1,2,5,7,19, 21,23,24	3,4,6,8,18, 20,22,25,2 6	0	

3780	1,2,5,7,19, 21,23,25	3,4,6,8,18, 20,22,24,2 6	1	P97840
3781	1,2,5,7,19, 21,23,26	3,4,6,8,18, 20,22,24,2 5	1	Q03191
3782	1,2,5,7,19, 21,24,25	3,4,6,8,18, 20,22,23,2 6	4	O70417,P35467,P97840,Q6IG02
3783	1,2,5,7,19, 21,24,26	3,4,6,8,18, 20,22,23,2 5	0	
3784	1,2,5,7,19, 21,25,26	3,4,6,8,18, 20,22,23,2 4	2	P82995,P97840
3785	1,2,5,7,19, 22,23,24	3,4,6,8,18, 20,21,25,2 6	4	P00774,P01835,Q63532,Q9WTT6
3786	1,2,5,7,19, 22,23,25	3,4,6,8,18, 20,21,24,2 6	2	P01835,P17046
3787	1,2,5,7,19, 22,23,26	3,4,6,8,18, 20,21,24,2 5	0	
3788	1,2,5,7,19, 22,24,25	3,4,6,8,18, 20,21,23,2 6	7	P00762,P01835,P12785,P17046,P35467,Q4FZU2,Q6IG02
3789	1,2,5,7,19, 22,24,26	3,4,6,8,18, 20,21,23,2 5	3	P01835,Q6P6R2,Q9WTT6
3790	1,2,5,7,19, 22,25,26	3,4,6,8,18, 20,21,23,2 4	4	P00762,P01835,P08644,Q5XI22
3791	1,2,5,7,19, 23,24,25	3,4,6,8,18, 20,21,22,2 6	2	P01835,Q63532
3792	1,2,5,7,19, 23,24,26	3,4,6,8,18, 20,21,22,2 5	4	P01946,P16636,Q03191,Q63532
3793	1,2,5,7,19, 23,25,26	3,4,6,8,18, 20,21,22,2 4	1	P01946
3794	1,2,5,7,19, 24,25,26	3,4,6,8,18, 20,21,22,2 3	3	O70417,P01835,Q7TPB1

3795	1,2,5,7,20, 21,22,23	3,4,6,8,18, 19,24,25,2 6	0	
3796	1,2,5,7,20, 21,22,24	3,4,6,8,18, 19,23,25,2 6	4	P00714,P12785,P35467,Q5XFX0
3797	1,2,5,7,20, 21,22,25	3,4,6,8,18, 19,23,24,2 6	3	P02625,P12785,P35467
3798	1,2,5,7,20, 21,22,26	3,4,6,8,18, 19,23,24,2 5	0	
3799	1,2,5,7,20, 21,23,24	3,4,6,8,18, 19,22,25,2 6	0	
3800	1,2,5,7,20, 21,23,25	3,4,6,8,18, 19,22,24,2 6	0	
3801	1,2,5,7,20, 21,23,26	3,4,6,8,18, 19,22,24,2 5	1	Q9QUL6
3802	1,2,5,7,20, 21,24,25	3,4,6,8,18, 19,22,23,2 6	2	P02625,P35467
3803	1,2,5,7,20, 21,24,26	3,4,6,8,18, 19,22,23,2 5	1	P02625
3804	1,2,5,7,20, 21,25,26	3,4,6,8,18, 19,22,23,2 4	1	P02625
3805	1,2,5,7,20, 22,23,24	3,4,6,8,18, 19,21,25,2 6	1	P00774
3806	1,2,5,7,20, 22,23,25	3,4,6,8,18, 19,21,24,2 6	0	
3807	1,2,5,7,20, 22,23,26	3,4,6,8,18, 19,21,24,2 5	0	
3808	1,2,5,7,20, 22,24,25	3,4,6,8,18, 19,21,23,2 6	4	P00762,P02625,P12785,P35467
3809	1,2,5,7,20, 22,24,26	3,4,6,8,18, 19,21,23,2 5	2	P00762,P07150

3810	1,2,5,7,20, 22,25,26	3,4,6,8,18, 19,21,23,2 4	3	P00762,P02625,Q5XI22
3811	1,2,5,7,20, 23,24,25	3,4,6,8,18, 19,21,22,2 6	0	
3812	1,2,5,7,20, 23,24,26	3,4,6,8,18, 19,21,22,2 5	1	P01946
3813	1,2,5,7,20, 23,25,26	3,4,6,8,18, 19,21,22,2 4	1	P01946
3814	1,2,5,7,20, 24,25,26	3,4,6,8,18, 19,21,22,2 3	2	P00762,P02625
3815	1,2,5,7,21, 22,23,24	3,4,6,8,18, 19,20,25,2 6	2	P00714,P35280
3816	1,2,5,7,21, 22,23,25	3,4,6,8,18, 19,20,24,2 6	0	
3817	1,2,5,7,21, 22,23,26	3,4,6,8,18, 19,20,24,2 5	1	Q9QUL6
3818	1,2,5,7,21, 22,24,25	3,4,6,8,18, 19,20,23,2 6	3	P12785,P35467,Q6IG02
3819	1,2,5,7,21, 22,24,26	3,4,6,8,18, 19,20,23,2 5	2	P00714,P35467
3820	1,2,5,7,21, 22,25,26	3,4,6,8,18, 19,20,23,2 4	2	P35467,Q5XI22
3821	1,2,5,7,21, 23,24,25	3,4,6,8,18, 19,20,22,2 6	1	P35280
3822	1,2,5,7,21, 23,24,26	3,4,6,8,18, 19,20,22,2 5	2	P01946,Q9QUL6
3823	1,2,5,7,21, 23,25,26	3,4,6,8,18, 19,20,22,2 4	1	P01946
3824	1,2,5,7,21, 24,25,26	3,4,6,8,18, 19,20,22,2 3	3	P02625,P22006,Q8CJD3

3825	1,2,5,7,22, 23,24,25	3,4,6,8,18, 19,20,21,2 6	2	P01835,P35280
3826	1,2,5,7,22, 23,24,26	3,4,6,8,18, 19,20,21,2 5	2	P00731,P01946
3827	1,2,5,7,22, 23,25,26	3,4,6,8,18, 19,20,21,2 4	1	P01946
3828	1,2,5,7,22, 24,25,26	3,4,6,8,18, 19,20,21,2 3	3	P00762,P01835,Q5XI22
3829	1,2,5,7,23, 24,25,26	3,4,6,8,18, 19,20,21,2 2	2	P01946,Q7TPB1
3830	1,2,5,8,18, 19,20,21	3,4,6,7,22, 23,24,25,2 6	6	P00731,P02803,P35281,P62804,P83121,Q63751
3831	1,2,5,8,18, 19,20,22	3,4,6,7,21, 23,24,25,2 6	4	P22006,P83121,Q63751,Q9QZK9
3832	1,2,5,8,18, 19,20,23	3,4,6,7,21, 22,24,25,2 6	7	P02803,P09605,P25809,P22006,P83121,Q03191,Q63942,Q9QZK9
3833	1,2,5,8,18, 19,20,24	3,4,6,7,21, 22,23,25,2 6	3	P09605,P25809,P83121,Q9QZK9
3834	1,2,5,8,18, 19,20,25	3,4,6,7,21, 22,23,24,2 6	2	P02803,P62815
3835	1,2,5,8,18, 19,20,26	3,4,6,7,21, 22,23,24,2 5	5	P09605,P25809,P22006,P62804,Q63751,Q63942
3836	1,2,5,8,18, 19,21,22	3,4,6,7,20, 23,24,25,2 6	3	A2RUV9,P83121,Q63751
3837	1,2,5,8,18, 19,21,23	3,4,6,7,20, 22,24,25,2 6	5	P02803,P05369,Q03191,Q63942,Q99MH3
3838	1,2,5,8,18, 19,21,24	3,4,6,7,20, 22,23,25,2 6	3	P05539,P83121,Q03191
3839	1,2,5,8,18, 19,21,25	3,4,6,7,20, 22,23,24,2 6	2	P02803,P31430

3840	1,2,5,8,18, 19,21,26	3,4,6,7,20, 22,23,24,2 5	4	P02803,Q03191,Q63751,Q63942
3841	1,2,5,8,18, 19,22,23	3,4,6,7,20, 21,24,25,2 6	5	P09605;P25809,P22006,P83121,Q03191,Q63942
3842	1,2,5,8,18, 19,22,24	3,4,6,7,20, 21,23,25,2 6	3	P01835,P09605;P25809,P83121
3843	1,2,5,8,18, 19,22,25	3,4,6,7,20, 21,23,24,2 6	2	P01835,P83121
3844	1,2,5,8,18, 19,22,26	3,4,6,7,20, 21,23,24,2 5	5	P09605;P25809,P83121,Q03191,Q63751,Q63942
3845	1,2,5,8,18, 19,23,24	3,4,6,7,20, 21,22,25,2 6	4	P09605;P25809,P83121,Q03191,Q63942
3846	1,2,5,8,18, 19,23,25	3,4,6,7,20, 21,22,24,2 6	4	P02803,Q03191,Q63942,Q99MH3
3847	1,2,5,8,18, 19,23,26	3,4,6,7,20, 21,22,24,2 5	6	P02803,P09605;P25809,P35467,Q03191,Q63942,Q6P6Q2
3848	1,2,5,8,18, 19,24,25	3,4,6,7,20, 21,22,23,2 6	2	P01835,P83121
3849	1,2,5,8,18, 19,24,26	3,4,6,7,20, 21,22,23,2 5	4	P09605;P25809,P83121,Q03191,Q63942
3850	1,2,5,8,18, 19,25,26	3,4,6,7,20, 21,22,23,2 4	3	P02803,Q03191,Q63942
3851	1,2,5,8,18, 20,21,22	3,4,6,7,19, 23,24,25,2 6	2	P83121,Q5FVI6
3852	1,2,5,8,18, 20,21,23	3,4,6,7,19, 22,24,25,2 6	0	
3853	1,2,5,8,18, 20,21,24	3,4,6,7,19, 22,23,25,2 6	3	P83121,Q5FVI6,Q9QZK9
3854	1,2,5,8,18, 20,21,25	3,4,6,7,19, 22,23,24,2 6	2	P02625,P31430

3855	1,2,5,8,18, 20,21,26	3,4,6,7,19, 22,23,24,2 5	3	P62804,Q63751,Q63942
3856	1,2,5,8,18, 20,22,23	3,4,6,7,19, 21,24,25,2 6	4	P22006,P83121,Q5FVI6,Q9QZK9
3857	1,2,5,8,18, 20,22,24	3,4,6,7,19, 21,23,25,2 6	5	P27213,P83121,Q5FVI6,Q99041,Q9QZK9
3858	1,2,5,8,18, 20,22,25	3,4,6,7,19, 21,23,24,2 6	3	P00762,P83121,Q5FVI6
3859	1,2,5,8,18, 20,22,26	3,4,6,7,19, 21,23,24,2 5	5	P22006,P83121,Q63751,Q63942,Q99041
3860	1,2,5,8,18, 20,23,24	3,4,6,7,19, 21,22,25,2 6	4	P09605;P25809,P83121,Q5FVI6,Q9QZK9
3861	1,2,5,8,18, 20,23,25	3,4,6,7,19, 21,22,24,2 6	1	Q99MH3
3862	1,2,5,8,18, 20,23,26	3,4,6,7,19, 21,22,24,2 5	6	P09605;P25809,P47967,Q63942,Q6IFU8,Q6IG02,Q6P6Q2
3863	1,2,5,8,18, 20,24,25	3,4,6,7,19, 21,22,23,2 6	2	P02625,P83121
3864	1,2,5,8,18, 20,24,26	3,4,6,7,19, 21,22,23,2 5	6	P09605;P25809,P47967,P83121,Q63942,Q99041,Q9QZK9
3865	1,2,5,8,18, 20,25,26	3,4,6,7,19, 21,22,23,2 4	2	P02625,Q63942
3866	1,2,5,8,18, 21,22,23	3,4,6,7,19, 20,24,25,2 6	1	Q5FVI6
3867	1,2,5,8,18, 21,22,24	3,4,6,7,19, 20,23,25,2 6	2	P83121,Q5FVI6
3868	1,2,5,8,18, 21,22,25	3,4,6,7,19, 20,23,24,2 6	2	P31430,Q5FVI6
3869	1,2,5,8,18, 21,22,26	3,4,6,7,19, 20,23,24,2 5	1	Q63942

3870	1,2,5,8,18, 21,23,24	3,4,6,7,19, 20,22,25,2 6	2	P05539,Q5FVI6
3871	1,2,5,8,18, 21,23,25	3,4,6,7,19, 20,22,24,2 6	3	P02803,P31430,Q99MH3
3872	1,2,5,8,18, 21,23,26	3,4,6,7,19, 20,22,24,2 5	7	P05369,Q03191,Q63942,Q6IFU8,Q6IFV1,Q6P6Q2,Q9QUL6
3873	1,2,5,8,18, 21,24,25	3,4,6,7,19, 20,22,23,2 6	3	P05539,P31430,Q5FVI6
3874	1,2,5,8,18, 21,24,26	3,4,6,7,19, 20,22,23,2 5	1	Q63942
3875	1,2,5,8,18, 21,25,26	3,4,6,7,19, 20,22,23,2 4	3	P31430,P55091,Q63942
3876	1,2,5,8,18, 22,23,24	3,4,6,7,19, 20,21,25,2 6	3	P09605;P25809,P83121,Q5FVI6
3877	1,2,5,8,18, 22,23,25	3,4,6,7,19, 20,21,24,2 6	2	Q5FVI6,Q99MH3
3878	1,2,5,8,18, 22,23,26	3,4,6,7,19, 20,21,24,2 5	4	P09605;P25809,P47967,Q63942,Q6P6Q2
3879	1,2,5,8,18, 22,24,25	3,4,6,7,19, 20,21,23,2 6	3	P01835,P83121,Q5FVI6
3880	1,2,5,8,18, 22,24,26	3,4,6,7,19, 20,21,23,2 5	5	P09605;P25809,P47967,P83121,Q63942,Q99041
3881	1,2,5,8,18, 22,25,26	3,4,6,7,19, 20,21,23,2 4	1	Q63942
3882	1,2,5,8,18, 23,24,25	3,4,6,7,19, 20,21,22,2 6	2	Q5FVI6,Q99MH3
3883	1,2,5,8,18, 23,24,26	3,4,6,7,19, 20,21,22,2 5	5	P09605;P25809,P47967,Q03191,Q63942,Q6P6Q2
3884	1,2,5,8,18, 23,25,26	3,4,6,7,19, 20,21,22,2 4	5	P55091,Q63942,Q6IFU8,Q6P6Q2,Q99MH3



3885	1,2,5,8,18, 24,25,26	3,4,6,7,19, 20,21,22,2 3	3	P55091,Q63942,Q7TPB1
3886	1,2,5,8,19, 20,21,22	3,4,6,7,18, 23,24,25,2 6	6	A2RUV9,P00714,P00774,P12785,P83121,Q63751
3887	1,2,5,8,19, 20,21,23	3,4,6,7,18, 22,24,25,2 6	0	
3888	1,2,5,8,19, 20,21,24	3,4,6,7,18, 22,23,25,2 6	3	P00714,P12785,P83121
3889	1,2,5,8,19, 20,21,25	3,4,6,7,18, 22,23,24,2 6	3	P02625,P12785,Q8VD89
3890	1,2,5,8,19, 20,21,26	3,4,6,7,18, 22,23,24,2 5	2	P62804,Q63751
3891	1,2,5,8,19, 20,22,23	3,4,6,7,18, 21,24,25,2 6	3	P00774,P22006,P83121
3892	1,2,5,8,19, 20,22,24	3,4,6,7,18, 21,23,25,2 6	5	P00714,P00774,P01835,P12785,P83121
3893	1,2,5,8,19, 20,22,25	3,4,6,7,18, 21,23,24,2 6	3	P00774,P12785,P83121
3894	1,2,5,8,19, 20,22,26	3,4,6,7,18, 21,23,24,2 5	3	P12785,P83121,Q63751
3895	1,2,5,8,19, 20,23,24	3,4,6,7,18, 21,22,25,2 6	4	P00774,P09605,P25809,P83121,Q9QZK9
3896	1,2,5,8,19, 20,23,25	3,4,6,7,18, 21,22,24,2 6	0	
3897	1,2,5,8,19, 20,23,26	3,4,6,7,18, 21,22,24,2 5	1	P09605,P25809
3898	1,2,5,8,19, 20,24,25	3,4,6,7,18, 21,22,23,2 6	3	P02625,P12785,P83121
3899	1,2,5,8,19, 20,24,26	3,4,6,7,18, 21,22,23,2 5	2	P09605,P25809,P83121

3900	1,2,5,8,19, 20,25,26	3,4,6,7,18, 21,22,23,2 4	1	P02625
3901	1,2,5,8,19, 21,22,23	3,4,6,7,18, 20,24,25,2 6	0	
3902	1,2,5,8,19, 21,22,24	3,4,6,7,18, 20,23,25,2 6	5	A2RUV9,P00714,P12785,P83121,Q4FZU2
3903	1,2,5,8,19, 21,22,25	3,4,6,7,18, 20,23,24,2 6	2	A2RUV9,P12785
3904	1,2,5,8,19, 21,22,26	3,4,6,7,18, 20,23,24,2 5	3	A2RUV9,P12785,Q63751
3905	1,2,5,8,19, 21,23,24	3,4,6,7,18, 20,22,25,2 6	0	
3906	1,2,5,8,19, 21,23,25	3,4,6,7,18, 20,22,24,2 6	2	P02803,P06760
3907	1,2,5,8,19, 21,23,26	3,4,6,7,18, 20,22,24,2 5	1	Q03191
3908	1,2,5,8,19, 21,24,25	3,4,6,7,18, 20,22,23,2 6	2	A2RUV9,P12785
3909	1,2,5,8,19, 21,24,26	3,4,6,7,18, 20,22,23,2 5	0	
3910	1,2,5,8,19, 21,25,26	3,4,6,7,18, 20,22,23,2 4	0	
3911	1,2,5,8,19, 22,23,24	3,4,6,7,18, 20,21,25,2 6	4	P00774,P01835,P09605;P25809,P83121
3912	1,2,5,8,19, 22,23,25	3,4,6,7,18, 20,21,24,2 6	1	P01835
3913	1,2,5,8,19, 22,23,26	3,4,6,7,18, 20,21,24,2 5	1	P09605;P25809
3914	1,2,5,8,19, 22,24,25	3,4,6,7,18, 20,21,23,2 6	5	A2RUV9,P01835,P12785,P83121,Q4FZU2

3915	1,2,5,8,19, 22,24,26	3,4,6,7,18, 20,21,23,2 5	4	P01835,P09605,P25809,P12785,P83121
3916	1,2,5,8,19, 22,25,26	3,4,6,7,18, 20,21,23,2 4	2	P01835,P12785
3917	1,2,5,8,19, 23,24,25	3,4,6,7,18, 20,21,22,2 6	1	P01835
3918	1,2,5,8,19, 23,24,26	3,4,6,7,18, 20,21,22,2 5	2	P09605,P25809,Q03191
3919	1,2,5,8,19, 23,25,26	3,4,6,7,18, 20,21,22,2 4	0	
3920	1,2,5,8,19, 24,25,26	3,4,6,7,18, 20,21,22,2 3	2	P01835,Q7TPB1
3921	1,2,5,8,20, 21,22,23	3,4,6,7,18, 19,24,25,2 6	1	Q5FVI6
3922	1,2,5,8,20, 21,22,24	3,4,6,7,18, 19,23,25,2 6	6	P00714,P12785,P35467,P83121,Q5FVI6,Q5XFX0
3923	1,2,5,8,20, 21,22,25	3,4,6,7,18, 19,23,24,2 6	4	P02625,P12785,P35467,Q5FVI6
3924	1,2,5,8,20, 21,22,26	3,4,6,7,18, 19,23,24,2 5	3	P12785,P62804,Q63751
3925	1,2,5,8,20, 21,23,24	3,4,6,7,18, 19,22,25,2 6	1	Q5FVI6
3926	1,2,5,8,20, 21,23,25	3,4,6,7,18, 19,22,24,2 6	1	P06760
3927	1,2,5,8,20, 21,23,26	3,4,6,7,18, 19,22,24,2 5	2	P62804,Q6IFV1
3928	1,2,5,8,20, 21,24,25	3,4,6,7,18, 19,22,23,2 6	5	P02625,P12785,P35467,Q5FVI6,Q5XFX0
3929	1,2,5,8,20, 21,24,26	3,4,6,7,18, 19,22,23,2 5	2	P02625,P62804

3930	1,2,5,8,20, 21,25,26	3,4,6,7,18, 19,22,23,2 4	2	P02625,P62804
3931	1,2,5,8,20, 22,23,24	3,4,6,7,18, 19,21,25,2 6	5	P00774,P47967,P83121,Q5FVI6,Q9QZK9
3932	1,2,5,8,20, 22,23,25	3,4,6,7,18, 19,21,24,2 6	1	Q5FVI6
3933	1,2,5,8,20, 22,23,26	3,4,6,7,18, 19,21,24,2 5	1	P47967
3934	1,2,5,8,20, 22,24,25	3,4,6,7,18, 19,21,23,2 6	7	P00762,P02625,P12785,P35467,P83121,Q5FVI6,Q5XFX0
3935	1,2,5,8,20, 22,24,26	3,4,6,7,18, 19,21,23,2 5	4	P12785,P47967,P83121,Q99041
3936	1,2,5,8,20, 22,25,26	3,4,6,7,18, 19,21,23,2 4	2	P02625,P12785
3937	1,2,5,8,20, 23,24,25	3,4,6,7,18, 19,21,22,2 6	1	P08649
3938	1,2,5,8,20, 23,24,26	3,4,6,7,18, 19,21,22,2 5	4	D4A1J4,P09605,P25809,P47967,P97840
3939	1,2,5,8,20, 23,25,26	3,4,6,7,18, 19,21,22,2 4	0	
3940	1,2,5,8,20, 24,25,26	3,4,6,7,18, 19,21,22,2 3	1	P02625
3941	1,2,5,8,21, 22,23,24	3,4,6,7,18, 19,20,25,2 6	2	P35280,Q5FVI6
3942	1,2,5,8,21, 22,23,25	3,4,6,7,18, 19,20,24,2 6	2	P06760,Q5FVI6
3943	1,2,5,8,21, 22,23,26	3,4,6,7,18, 19,20,24,2 5	0	
3944	1,2,5,8,21, 22,24,25	3,4,6,7,18, 19,20,23,2 6	4	P12785,P35467,Q5FVI6,Q5XFX0

3945	1,2,5,8,21, 22,24,26	3,4,6,7,18, 19,20,23,2 5	2	P12785,Q5FVI6
3946	1,2,5,8,21, 22,25,26	3,4,6,7,18, 19,20,23,2 4	1	P12785
3947	1,2,5,8,21, 23,24,25	3,4,6,7,18, 19,20,22,2 6	3	P06760,P35280,Q5FVI6
3948	1,2,5,8,21, 23,24,26	3,4,6,7,18, 19,20,22,2 5	1	Q6IFV1
3949	1,2,5,8,21, 23,25,26	3,4,6,7,18, 19,20,22,2 4	0	
3950	1,2,5,8,21, 24,25,26	3,4,6,7,18, 19,20,22,2 3	1	P02625
3951	1,2,5,8,22, 23,24,25	3,4,6,7,18, 19,20,21,2 6	3	P01835,P35280,Q5FVI6
3952	1,2,5,8,22, 23,24,26	3,4,6,7,18, 19,20,21,2 5	3	P00731,P09605,P25809,P47967
3953	1,2,5,8,22, 23,25,26	3,4,6,7,18, 19,20,21,2 4	0	
3954	1,2,5,8,22, 24,25,26	3,4,6,7,18, 19,20,21,2 3	2	P01835,P12785
3955	1,2,5,8,23, 24,25,26	3,4,6,7,18, 19,20,21,2 2	1	Q7TPB1
3956	1,2,5,18,1 9,20,21,22	3,4,6,7,8,2 3,24,25,26	5	P00714,P20761,P83121,Q63751,Q99041
3957	1,2,5,18,1 9,20,21,23	3,4,6,7,8,2 2,24,25,26	2	P20761,Q03191
3958	1,2,5,18,1 9,20,21,24	3,4,6,7,8,2 2,23,25,26	5	P06911,P20761,P83121,Q99041,Q9QZK9
3959	1,2,5,18,1 9,20,21,25	3,4,6,7,8,2 2,23,24,26	1	P20761
3960	1,2,5,18,1 9,20,21,26	3,4,6,7,8,2 2,23,24,25	5	P06911,P12020,Q63751,Q99041,Q9QUL6
3961	1,2,5,18,1 9,20,22,23	3,4,6,7,8,2 1,24,25,26	5	P20761,P22006,Q03191,Q9QZK9,Q9WTT6

3962	1,2,5,18,1 3,4,6,7,8,2 9,20,22,24 1,23,25,26	11	P00714,P07150,P14669,P20761,P83121,Q63751,Q6P6R2,Q99041,Q9QZK9,Q9WTT6,Q9Z0V6
3963	1,2,5,18,1 3,4,6,7,8,2 9,20,22,25 1,23,24,26	1	P20761
3964	1,2,5,18,1 3,4,6,7,8,2 9,20,22,26 1,23,24,25	6	P07150,P22006,Q63751,Q6P6R2,Q99041,Q9WTT6
3965	1,2,5,18,1 3,4,6,7,8,2 9,20,23,24 1,22,25,26	5	P09605;P25809,P20761,Q03191,Q9QZK9,Q9WTT6
3966	1,2,5,18,1 3,4,6,7,8,2 9,20,23,25 1,22,24,26	3	P20761,Q03191,Q99MH3
3967	1,2,5,18,1 3,4,6,7,8,2 9,20,23,26 1,22,24,25	6	P09605;P25809,Q03191,Q63942,Q6IFU8,Q6P6Q2,Q9QUL6
3968	1,2,5,18,1 3,4,6,7,8,2 9,20,24,25 1,22,23,26	3	O70417,P20761,P22282
3969	1,2,5,18,1 3,4,6,7,8,2 9,20,24,26 1,22,23,25	6	P06911,P09605;P25809,Q63751,Q99041,Q9QZK9,Q9WTT6
3970	1,2,5,18,1 3,4,6,7,8,2 9,20,25,26 1,22,23,24	1	Q63751
3971	1,2,5,18,1 3,4,6,7,8,2 9,21,22,23 0,24,25,26	2	P20761,Q03191
3972	1,2,5,18,1 3,4,6,7,8,2 9,21,22,24 0,23,25,26	3	P00714,P83121,Q99041
3973	1,2,5,18,1 3,4,6,7,8,2 9,21,22,25 0,23,24,26	3	P20761,P97840,Q63617
3974	1,2,5,18,1 3,4,6,7,8,2 9,21,22,26 0,23,24,25	3	Q63617,Q63751,Q99041
3975	1,2,5,18,1 3,4,6,7,8,2 9,21,23,24 0,22,25,26	3	D3ZUC6,P05369,Q03191
3976	1,2,5,18,1 3,4,6,7,8,2 9,21,23,25 0,22,24,26	5	P02803,P05369,P20761,Q03191,Q99MH3
3977	1,2,5,18,1 3,4,6,7,8,2 9,21,23,26 0,22,24,25	9	D3ZUC6,P05369,Q03191,Q63617,Q63661,Q63942,Q6IFU8,Q6P6Q2,Q9QUL6
3978	1,2,5,18,1 3,4,6,7,8,2 9,21,24,25 0,22,23,26	2	P20761,Q63617
3979	1,2,5,18,1 3,4,6,7,8,2 9,21,24,26 0,22,23,25	6	D3ZUC6,P06911,P12020,Q03191,Q63617,Q99041
3980	1,2,5,18,1 3,4,6,7,8,2 9,21,25,26 0,22,23,24	2	P31430,Q63617
3981	1,2,5,18,1 3,4,6,7,8,2 9,22,23,24 0,21,25,26	6	P09605;P25809,P20761,P83121,Q03191,Q9QZK9,Q9WTT6
3982	1,2,5,18,1 3,4,6,7,8,2 9,22,23,25 0,21,24,26	3	P20761,Q03191,Q99MH3
3983	1,2,5,18,1 3,4,6,7,8,2 9,22,23,26 0,21,24,25	3	P09605;P25809,Q03191,Q63942
3984	1,2,5,18,1 3,4,6,7,8,2 9,22,24,25 0,21,23,26	3	P01835,P20761,P83121

3985	1,2,5,18,1 3,4,6,7,8,2 9,22,24,26 0,21,23,25	7	P09605;P25809,P83121,Q63751,Q63942,Q6P6R2,Q99041,Q9WTT6
3986	1,2,5,18,1 3,4,6,7,8,2 9,22,25,26 0,21,23,24	2	O55145,Q63617
3987	1,2,5,18,1 3,4,6,7,8,2 9,23,24,25 0,21,22,26	3	P20761,Q03191,Q99MH3
3988	1,2,5,18,1 3,4,6,7,8,2 9,23,24,26 0,21,22,25	4	P09605;P25809,Q03191,Q63942,Q6IFU7
3989	1,2,5,18,1 3,4,6,7,8,2 9,23,25,26 0,21,22,24	4	Q03191,Q63942,Q6P6Q2,Q99MH3
3990	1,2,5,18,1 3,4,6,7,8,2 9,24,25,26 0,21,22,23	2	Q63617,Q7TPB1
3991	1,2,5,18,2 3,4,6,7,8,1 0,21,22,23 9,24,25,26	3	Q5FVI6,Q9QUL6,Q9QZK9
3992	1,2,5,18,2 3,4,6,7,8,1 0,21,22,24 9,23,25,26	5	P00714,P83121,Q5FVI6,Q99041,Q9QZK9
3993	1,2,5,18,2 3,4,6,7,8,1 0,21,22,25 9,23,24,26	3	P20761,P31430,Q99041
3994	1,2,5,18,2 3,4,6,7,8,1 0,21,22,26 9,23,24,25	3	Q63751,Q99041,Q9QUL6
3995	1,2,5,18,2 3,4,6,7,8,1 0,21,23,24 9,22,25,26	2	Q9QUL6,Q9QZK9
3996	1,2,5,18,2 3,4,6,7,8,1 0,21,23,25 9,22,24,26	2	P20761,P31430
3997	1,2,5,18,2 3,4,6,7,8,1 0,21,23,26 9,22,24,25	5	Q6IFU8,Q6IFV1,Q6IMF3,Q6P6Q2,Q9QUL6
3998	1,2,5,18,2 3,4,6,7,8,1 0,21,24,25 9,22,23,26	3	P02625,P20761,P31430
3999	1,2,5,18,2 3,4,6,7,8,1 0,21,24,26 9,22,23,25	4	P06911,P12020,Q99041,Q9QUL6
4000	1,2,5,18,2 3,4,6,7,8,1 0,21,25,26 9,22,23,24	4	P02625,P31430,Q99041,Q9QUL6
4001	1,2,5,18,2 3,4,6,7,8,1 0,22,23,24 9,21,25,26	5	P20761,P83121,Q5FVI6,Q9QZK9,Q9WTT6
4002	1,2,5,18,2 3,4,6,7,8,1 0,22,23,25 9,21,24,26	1	P20761
4003	1,2,5,18,2 3,4,6,7,8,1 0,22,23,26 9,21,24,25	5	Q6IFU7,Q6IFU8,Q6P6Q2,Q9QUL6,Q9QZK9
4004	1,2,5,18,2 3,4,6,7,8,1 0,22,24,25 9,21,23,26	3	P20761,Q5FVI6,Q99041
4005	1,2,5,18,2 3,4,6,7,8,1 0,22,24,26 9,21,23,25	6	P07150,Q6P6R2,Q99041,Q9QUL6,Q9QZK9,Q9WTT6
4006	1,2,5,18,2 3,4,6,7,8,1 0,22,25,26 9,21,23,24	1	Q99041
4007	1,2,5,18,2 3,4,6,7,8,1 0,23,24,25 9,21,22,26	1	P20761

4008	1,2,5,18,2 3,4,6,7,8,1 0,23,24,26 9,21,22,25	10	D4A1J4,P09605;P25809,P47967,Q63942,Q6IFU7,Q6IFU8,Q6P6Q2,Q9JJ50,Q9QUL6,Q9QZK9
4009	1,2,5,18,2 3,4,6,7,8,1 0,23,25,26 9,21,22,24	3	Q6IFU8,Q6P6Q2,Q9QUL6
4010	1,2,5,18,2 3,4,6,7,8,1 0,24,25,26 9,21,22,23	4	P02625,P16086,Q7TPB1,Q99041
4011	1,2,5,18,2 3,4,6,7,8,1 1,22,23,24 9,20,25,26	3	P35280,Q5FVI6,Q9QUL6
4012	1,2,5,18,2 3,4,6,7,8,1 1,22,23,25 9,20,24,26	4	P20761,P31430,Q5FVI6,Q99MH3
4013	1,2,5,18,2 3,4,6,7,8,1 1,22,23,26 9,20,24,25	4	Q6IFU8,Q6IFV1,Q6P6Q2,Q9QUL6
4014	1,2,5,18,2 3,4,6,7,8,1 1,22,24,25 9,20,23,26	2	P31430,Q5FVI6
4015	1,2,5,18,2 3,4,6,7,8,1 1,22,24,26 9,20,23,25	3	Q63617,Q99041,Q9QUL6
4016	1,2,5,18,2 3,4,6,7,8,1 1,22,25,26 9,20,23,24	4	O55145,P31430,Q63617,Q99041
4017	1,2,5,18,2 3,4,6,7,8,1 1,23,24,25 9,20,22,26	2	P31430,Q99MH3
4018	1,2,5,18,2 3,4,6,7,8,1 1,23,24,26 9,20,22,25	7	D3ZUC6,Q63942,Q6IFU7,Q6IFU8,Q6IFV1,Q6P6Q2,Q9QUL6
4019	1,2,5,18,2 3,4,6,7,8,1 1,23,25,26 9,20,22,24	7	P31430,P55091,Q63617,Q6IFU8,Q6P6Q2,Q99MH3,Q9QUL6
4020	1,2,5,18,2 3,4,6,7,8,1 1,24,25,26 9,20,22,23	4	P31430,P55091,Q63617,Q99041
4021	1,2,5,18,2 3,4,6,7,8,1 2,23,24,25 9,20,21,26	3	P20761,P35280,Q5FVI6
4022	1,2,5,18,2 3,4,6,7,8,1 2,23,24,26 9,20,21,25	6	P00731,P47967,Q63942,Q6IFU7,Q6P6Q2,Q9QUL6
4023	1,2,5,18,2 3,4,6,7,8,1 2,23,25,26 9,20,21,24	1	Q6P6Q2
4024	1,2,5,18,2 3,4,6,7,8,1 2,24,25,26 9,20,21,23	3	P16086,Q7TPB1,Q99041
4025	1,2,5,18,2 3,4,6,7,8,1 3,24,25,26 9,20,21,22	5	P55091,Q63942,Q6IFU7,Q6P6Q2,Q7TPB1
4026	1,2,5,19,2 3,4,6,7,8,1 0,21,22,23 8,24,25,26	2	P00714,P00774
4027	1,2,5,19,2 3,4,6,7,8,1 0,21,22,24 8,23,25,26	6	O70417,P00714,P00774,P12785,P35467,P83121
4028	1,2,5,19,2 3,4,6,7,8,1 0,21,22,25 8,23,24,26	5	O70417,P12785,P20761,P35467,Q8VD89
4029	1,2,5,19,2 3,4,6,7,8,1 0,21,22,26 8,23,24,25	3	P00714,Q63751,Q99041
4030	1,2,5,19,2 3,4,6,7,8,1 0,21,23,24 8,22,25,26	1	P00714



4031	1,2,5,19,2 3,4,6,7,8,1 0,21,23,25 8,22,24,26	3	O70417,P20761,Q8VD89
4032	1,2,5,19,2 3,4,6,7,8,1 0,21,23,26 8,22,24,25	0	
4033	1,2,5,19,2 3,4,6,7,8,1 0,21,24,25 8,22,23,26	5	O70417,P02625,P20761,P35467,Q8VD89
4034	1,2,5,19,2 3,4,6,7,8,1 0,21,24,26 8,22,23,25	5	O70417,P00714,P06911,Q63751,Q99041
4035	1,2,5,19,2 3,4,6,7,8,1 0,21,25,26 8,22,23,24	2	O70417,P02625
4036	1,2,5,19,2 3,4,6,7,8,1 0,22,23,24 8,21,25,26	7	P00714,P00774,P20761,P31430,P83121,Q9QZK9,Q9WTT6
4037	1,2,5,19,2 3,4,6,7,8,1 0,22,23,25 8,21,24,26	1	P20761
4038	1,2,5,19,2 3,4,6,7,8,1 0,22,23,26 8,21,24,25	2	O54728,Q62997
4039	1,2,5,19,2 3,4,6,7,8,1 0,22,24,25 8,21,23,26	6	O70417,P00774,P12785,P14669,P20761,P35467
4040	1,2,5,19,2 3,4,6,7,8,1 0,22,24,26 8,21,23,25	9	O70417,P00714,P07150,P14669,Q5XI22,Q63751,Q6P6R2,Q99041,Q9WTT6
4041	1,2,5,19,2 3,4,6,7,8,1 0,22,25,26 8,21,23,24	2	O70417,Q5XI22
4042	1,2,5,19,2 3,4,6,7,8,1 0,23,24,25 8,21,22,26	3	O70417,P11598,P20761
4043	1,2,5,19,2 3,4,6,7,8,1 0,23,24,26 8,21,22,25	2	D4A1J4,P09605,P25809
4044	1,2,5,19,2 3,4,6,7,8,1 0,23,25,26 8,21,22,24	1	O70417
4045	1,2,5,19,2 3,4,6,7,8,1 0,24,25,26 8,21,22,23	3	O70417,P02625,Q5XI22
4046	1,2,5,19,2 3,4,6,7,8,1 1,22,23,24 8,20,25,26	2	P00714,P35280
4047	1,2,5,19,2 3,4,6,7,8,1 1,22,23,25 8,20,24,26	1	P20761
4048	1,2,5,19,2 3,4,6,7,8,1 1,22,23,26 8,20,24,25	0	
4049	1,2,5,19,2 3,4,6,7,8,1 1,22,24,25 8,20,23,26	6	A2RUV9,O70417,P12785,P35467,Q4FZU2,Q6IG02
4050	1,2,5,19,2 3,4,6,7,8,1 1,22,24,26 8,20,23,25	5	O70377,P00714,Q5XI22,Q63617,Q99041
4051	1,2,5,19,2 3,4,6,7,8,1 1,22,25,26 8,20,23,24	3	O70417,Q5XI22,Q63617
4052	1,2,5,19,2 3,4,6,7,8,1 1,23,24,25 8,20,22,26	1	O70417
4053	1,2,5,19,2 3,4,6,7,8,1 1,23,24,26 8,20,22,25	0	

4054	1,2,5,19,2 3,4,6,7,8,1 1,23,25,26 8,20,22,24	1	Q63617
4055	1,2,5,19,2 3,4,6,7,8,1 1,24,25,26 8,20,22,23	3	O70417,Q5XI22,Q63617
4056	1,2,5,19,2 3,4,6,7,8,1 2,23,24,25 8,20,21,26	4	P01835,P11598,P20761,P82471
4057	1,2,5,19,2 3,4,6,7,8,1 2,23,24,26 8,20,21,25	2	P00731,P82471
4058	1,2,5,19,2 3,4,6,7,8,1 2,23,25,26 8,20,21,24	0	
4059	1,2,5,19,2 3,4,6,7,8,1 2,24,25,26 8,20,21,23	3	O70417,P01835,Q5XI22
4060	1,2,5,19,2 3,4,6,7,8,1 3,24,25,26 8,20,21,22	2	O70417,Q7TPB1
4061	1,2,5,20,2 3,4,6,7,8,1 1,22,23,24 8,19,25,26	4	P00714,P35280,Q5FVI6,Q9QZK9
4062	1,2,5,20,2 3,4,6,7,8,1 1,22,23,25 8,19,24,26	1	P20761
4063	1,2,5,20,2 3,4,6,7,8,1 1,22,23,26 8,19,24,25	1	Q9QUL6
4064	1,2,5,20,2 3,4,6,7,8,1 1,22,24,25 8,19,23,26	5	P02625,P12785,P35467,Q5FVI6,Q5XFX0
4065	1,2,5,20,2 3,4,6,7,8,1 1,22,24,26 8,19,23,25	6	O70377,P00714,P35467,Q5BJY9,Q5XI22,Q99041
4066	1,2,5,20,2 3,4,6,7,8,1 1,22,25,26 8,19,23,24	3	P02625,Q5XI22,Q99041
4067	1,2,5,20,2 3,4,6,7,8,1 1,23,24,25 8,19,22,26	0	
4068	1,2,5,20,2 3,4,6,7,8,1 1,23,24,26 8,19,22,25	1	Q9QUL6
4069	1,2,5,20,2 3,4,6,7,8,1 1,23,25,26 8,19,22,24	0	
4070	1,2,5,20,2 3,4,6,7,8,1 1,24,25,26 8,19,22,23	6	O70417,P02625,P16086,Q5XI22,Q8CJD3,Q99041
4071	1,2,5,20,2 3,4,6,7,8,1 2,23,24,25 8,19,21,26	5	P0C0A9,P11598,P20761,P35280,Q5FVI6
4072	1,2,5,20,2 3,4,6,7,8,1 2,23,24,26 8,19,21,25	3	P00731,P47967,Q9QZK9
4073	1,2,5,20,2 3,4,6,7,8,1 2,23,25,26 8,19,21,24	0	
4074	1,2,5,20,2 3,4,6,7,8,1 2,24,25,26 8,19,21,23	6	P00731,P02625,P0C0A9,P16086,Q5XI22,Q99041
4075	1,2,5,20,2 3,4,6,7,8,1 3,24,25,26 8,19,21,22	2	D4A1J4,Q7TPB1
4076	1,2,5,21,2 3,4,6,7,8,1 2,23,24,25 8,19,20,26	2	P35280,Q5FVI6

4077	1,2,5,21,2 2,23,24,26	3,4,6,7,8,1 8,19,20,25	3	P00714,P00731,P35280
4078	1,2,5,21,2 2,23,25,26	3,4,6,7,8,1 8,19,20,24	0	
4079	1,2,5,21,2 2,24,25,26	3,4,6,7,8,1 8,19,20,23	4	P35467,Q5XI22,Q63617,Q99041
4080	1,2,5,21,2 3,24,25,26	3,4,6,7,8,1 8,19,20,22	2	P35280,Q7TPB1
4081	1,2,5,22,2 3,24,25,26	3,4,6,7,8,1 8,19,20,21	4	P00731,P35280,P82471,Q7TPB1
4082	1,2,6,7,8,1 8,19,20	3,4,5,21,2 2,23,24,25 ,26	7	P00731,P02631,P02803,P10715,P35280,Q63532,Q91ZS3
4083	1,2,6,7,8,1 8,19,21	3,4,5,20,2 2,23,24,25 ,26	16	O35547,P00731,P02631,P02782,P02803,P05964,P08723,P25031,P35281,P53792,P97840,Q63532,Q6AYL6,Q6AYR8,Q91ZS3,Q9JI85
4084	1,2,6,7,8,1 8,19,22	3,4,5,20,2 1,23,24,25 ,26	4	D4A1J4,P02631,Q63532,Q8CJD3
4085	1,2,6,7,8,1 8,19,23	3,4,5,20,2 1,22,24,25 ,26	12	P02631,P02803,P05964,P15399,P31044,P97580,Q03191,Q30KJ2,Q63532,Q63942,Q8CJD3,Q99MH3
4086	1,2,6,7,8,1 8,19,24	3,4,5,20,2 1,22,23,25 ,26	2	P02631,Q63532
4087	1,2,6,7,8,1 8,19,25	3,4,5,20,2 1,22,23,24 ,26	15	P00731,P02631,P02803,P10715,P12020,P19629,P31044,P35280,P47967,P68370,P97840,Q5GRG2,Q62635,Q63532,Q91ZS3
4088	1,2,6,7,8,1 8,19,26	3,4,5,20,2 1,22,23,24 ,25	6	P02631,P02803,P35280,P83748,Q63532,Q63942
4089	1,2,6,7,8,1 8,20,21	3,4,5,19,2 2,23,24,25 ,26	11	P00731,P02631,P02782,P08723,P13432,P25031,P62804,Q6AYL6,Q6AYR8,Q91ZS3,Q9JI85
4090	1,2,6,7,8,1 8,20,22	3,4,5,19,2 1,23,24,25 ,26	4	P02631,P10715,Q91ZS3,Q9JI85
4091	1,2,6,7,8,1 8,20,23	3,4,5,19,2 1,22,24,25 ,26	4	P02631,P10715,Q8CJD3,Q91ZS3
4092	1,2,6,7,8,1 8,20,24	3,4,5,19,2 1,22,23,25 ,26	4	P02631,P10715,Q6AYR8,Q91ZS3
4093	1,2,6,7,8,1 8,20,25	3,4,5,19,2 1,22,23,24 ,26	9	P02631,P10715,P12020,P19629,P31044,P35280,P68370,Q5GRG2,Q91ZS3

4094	1,2,6,7,8,1 8,20,26	3,4,5,19,2 1,22,23,24 ,25	7	P01041,P10715,P35280,P62804,Q63942,Q6AYR8,Q91ZS3
4095	1,2,6,7,8,1 8,21,22	3,4,5,19,2 0,23,24,25 ,26	9	D4A1J4,P02631,P02782,P08723,P11598,P13432,P25031,Q91ZS3,Q9JI85
4096	1,2,6,7,8,1 8,21,23	3,4,5,19,2 0,22,24,25 ,26	9	P02631,P02782,P02803,P08723,P25031,Q6AYL6,Q6AYR8,Q91ZS3,Q9JI85
4097	1,2,6,7,8,1 8,21,24	3,4,5,19,2 0,22,23,25 ,26	8	O54728,P02631,P02782,P13432,Q6AYL6,Q6AYR8,Q91ZS3,Q9JI85
4098	1,2,6,7,8,1 8,21,25	3,4,5,19,2 0,22,23,24 ,26	21	O54728,P00731,P02631,P02803,P08723,P10715,P12020,P19629,P25031,P31044,P31430,P47967,P68370,P97840,P98089,Q5GRG2,Q6AYL6,Q6P6R2,Q6P9T8,Q91ZS3,Q9WTT6
4099	1,2,6,7,8,1 8,21,26	3,4,5,19,2 0,22,23,24 ,25	10	P02782,P11598,P25031,P55091,P82995,P83748,Q00715,Q63942,Q6AYR8,Q91ZS3
4100	1,2,6,7,8,1 8,22,23	3,4,5,19,2 0,21,24,25 ,26	2	P02631,Q8CJD3
4101	1,2,6,7,8,1 8,22,24	3,4,5,19,2 0,21,23,25 ,26	1	P02631
4102	1,2,6,7,8,1 8,22,25	3,4,5,19,2 0,21,23,24 ,26	10	P02631,P06911,P10715,P12020,P19629,P31044,P68370,P97840,Q5GRG2,Q91ZS3
4103	1,2,6,7,8,1 8,22,26	3,4,5,19,2 0,21,23,24 ,25	2	P83748,Q63942
4104	1,2,6,7,8,1 8,23,24	3,4,5,19,2 0,21,22,25 ,26	1	P02631
4105	1,2,6,7,8,1 8,23,25	3,4,5,19,2 0,21,22,24 ,26	13	P02631,P02803,P06911,P10715,P12020,P19629,P31044,P68370,Q5GRG2,Q6P6R2,Q6P9T8,Q91ZS3,Q99MH3
4106	1,2,6,7,8,1 8,23,26	3,4,5,19,2 0,21,22,24 ,25	3	P02631,Q63942,Q6P6Q2
4107	1,2,6,7,8,1 8,24,25	3,4,5,19,2 0,21,22,23 ,26	9	O54728,P02631,P10715,P12020,P19629,P31044,P68370,Q5GRG2,Q91ZS3
4108	1,2,6,7,8,1 8,24,26	3,4,5,19,2 0,21,22,23 ,25	3	P10715,P55091,Q63942

4109	1,2,6,7,8,1 8,25,26	3,4,5,19,2 0,21,22,23 ,24	12	P10715,P12020,P19629,P31044,P35280,P55091,P68370,P82995,Q5GRG2,Q63942,Q6P9T8,Q91ZS3
4110	1,2,6,7,8,1 9,20,21	3,4,5,18,2 2,23,24,25 ,26	12	P00731,P02631,P02782,P12785,P35281,P53792,P62804,Q63532,Q6AYL6,Q6AYR8,Q91ZS3,Q9JI85
4111	1,2,6,7,8,1 9,20,22	3,4,5,18,2 1,23,24,25 ,26	4	P00774,P02631,P12785,Q63532
4112	1,2,6,7,8,1 9,20,23	3,4,5,18,2 1,22,24,25 ,26	6	P02631,P15399,P97580,Q30KJ2,Q63532,Q8CJD3
4113	1,2,6,7,8,1 9,20,24	3,4,5,18,2 1,22,23,25 ,26	3	P02631,P12785,Q63532
4114	1,2,6,7,8,1 9,20,25	3,4,5,18,2 1,22,23,24 ,26	13	P02631,P10715,P12020,P12785,P19629,P31044,P35280,P47967,P68370,P97840,Q5GRG2,Q63532,Q91ZS3
4115	1,2,6,7,8,1 9,20,26	3,4,5,18,2 1,22,23,24 ,25	3	P35280,P62804,Q63532
4116	1,2,6,7,8,1 9,21,22	3,4,5,18,2 0,23,24,25 ,26	12	D4A1J4,P02631,P02782,P08723,P12785,P13432,P19218,P35281,P97840,Q63532,Q6IG02,Q9JI85
4117	1,2,6,7,8,1 9,21,23	3,4,5,18,2 0,22,24,25 ,26	11	P02631,P02782,P02803,P15399,P16086,P35281,P97580,Q30KJ2,Q63532,Q6AYL6,Q8CJD3
4118	1,2,6,7,8,1 9,21,24	3,4,5,18,2 0,22,23,25 ,26	7	P02631,P02782,P12785,P13432,P35281,Q63532,Q6IG02
4119	1,2,6,7,8,1 9,21,25	3,4,5,18,2 0,22,23,24 ,26	18	P00731,P02631,P02803,P10715,P12020,P12785,P19629,P31044,P47967,P53792,P68370,P97840,Q5GRG2,Q63532,Q6IG02,Q6P6R2,Q91ZS3,Q9QZK9
4120	1,2,6,7,8,1 9,21,26	3,4,5,18,2 0,22,23,24 ,25	6	P02782,P35281,P53792,P83748,Q00715,Q63532
4121	1,2,6,7,8,1 9,22,23	3,4,5,18,2 0,21,24,25 ,26	7	P02631,P15399,P50280,P97580,Q30KJ2,Q63532,Q8CJD3
4122	1,2,6,7,8,1 9,22,24	3,4,5,18,2 0,21,23,25 ,26	6	P01835,P02631,P12785,Q4FZU2,Q63532,Q6IG02
4123	1,2,6,7,8,1 9,22,25	3,4,5,18,2 0,21,23,24 ,26	15	P01835,P02631,P06911,P10715,P12020,P12785,P19629,P31044,P47967,P68370,P97840,Q4FZU2,Q5GRG2,Q63532,Q6IG02

4124	1,2,6,7,8,1 9,22,26	3,4,5,18,2 0,21,23,24 ,25	2	P12785,Q63532
4125	1,2,6,7,8,1 9,23,24	3,4,5,18,2 0,21,22,25 ,26	5	P02631,P15399,P97580,Q30KJ2,Q63532
4126	1,2,6,7,8,1 9,23,25	3,4,5,18,2 0,21,22,24 ,26	18	P02631,P02803,P06911,P10715,P12020,P15399,P19629,P31044,P50280,P68370,P97580,P97840,Q30KJ2,Q5GRG2,Q63532,Q6P6R2,Q6P9T8,Q99041
4127	1,2,6,7,8,1 9,23,26	3,4,5,18,2 0,21,22,24 ,25	5	P02631,P15399,P97580,Q30KJ2,Q63532
4128	1,2,6,7,8,1 9,24,25	3,4,5,18,2 0,21,22,23 ,26	14	P01835,P02631,P06911,P10715,P12020,P12785,P19629,P31044,P68370,P97840,Q4FZU2,Q5GRG2,Q63532,Q6IG02
4129	1,2,6,7,8,1 9,24,26	3,4,5,18,2 0,21,22,23 ,25	2	P02631,Q63532
4130	1,2,6,7,8,1 9,25,26	3,4,5,18,2 0,21,22,23 ,24	11	P10715,P12020,P19629,P31044,P35280,P68370,P97840,Q5GRG2,Q63532,Q91ZS3,Q9QZK9
4131	1,2,6,7,8,2 0,21,22	3,4,5,18,1 9,23,24,25 ,26	6	P02782,P08723,P12785,P13432,Q91ZS3,Q9JI85
4132	1,2,6,7,8,2 0,21,23	3,4,5,18,1 9,22,24,25 ,26	5	P02631,P62804,Q6AYL6,Q6AYR8,Q91ZS3
4133	1,2,6,7,8,2 0,21,24	3,4,5,18,1 9,22,23,25 ,26	6	P02782,P12785,P13432,Q6AYL6,Q6AYR8,Q91ZS3
4134	1,2,6,7,8,2 0,21,25	3,4,5,18,1 9,22,23,24 ,26	12	P10715,P12020,P12785,P19629,P47727,P47967,P68370,Q5GRG2,Q6AYL6,Q6P6R2,Q91ZS3,Q9WTT6
4135	1,2,6,7,8,2 0,21,26	3,4,5,18,1 9,22,23,24 ,25	6	P01041,P62804,P83748,Q00715,Q6AYR8,Q91ZS3
4136	1,2,6,7,8,2 0,22,23	3,4,5,18,1 9,21,24,25 ,26	2	P02631,Q8CJD3
4137	1,2,6,7,8,2 0,22,24	3,4,5,18,1 9,21,23,25 ,26	1	P12785
4138	1,2,6,7,8,2 0,22,25	3,4,5,18,1 9,21,23,24 ,26	9	P06911,P10715,P12020,P12785,P19629,P31044,P68370,Q5GRG2,Q91ZS3

4139	1,2,6,7,8,2 0,22,26	3,4,5,18,1 9,21,23,24 ,25	1	P12785
4140	1,2,6,7,8,2 0,23,24	3,4,5,18,1 9,21,22,25 ,26	1	P02631
4141	1,2,6,7,8,2 0,23,25	3,4,5,18,1 9,21,22,24 ,26	11	P02631,P06911,P10715,P12020,P19629,P31044,P47727,P68370,Q5GRG2,Q6P6R2,Q91ZS3
4142	1,2,6,7,8,2 0,23,26	3,4,5,18,1 9,21,22,24 ,25	1	Q91ZS3
4143	1,2,6,7,8,2 0,24,25	3,4,5,18,1 9,21,22,23 ,26	7	P10715,P12020,P12785,P19629,P68370,Q5GRG2,Q91ZS3
4144	1,2,6,7,8,2 0,24,26	3,4,5,18,1 9,21,22,23 ,25	1	P10715
4145	1,2,6,7,8,2 0,25,26	3,4,5,18,1 9,21,22,23 ,24	7	P10715,P12020,P19629,P35280,P68370,Q5GRG2,Q91ZS3
4146	1,2,6,7,8,2 1,22,23	3,4,5,18,1 9,20,24,25 ,26	4	P02631,P02782,P08723,P13432
4147	1,2,6,7,8,2 1,22,24	3,4,5,18,1 9,20,23,25 ,26	5	P02782,P12785,P13432,P35467,Q6IG02
4148	1,2,6,7,8,2 1,22,25	3,4,5,18,1 9,20,23,24 ,26	16	D4A1J4,P06911,P08723,P10715,P12020,P12785,P13432,P19629,P35467,P47967,P68370,P97840,Q5GRG2,Q6IG02,Q91ZS3,Q9WTT6
4149	1,2,6,7,8,2 1,22,26	3,4,5,18,1 9,20,23,24 ,25	5	P02782,P12785,P13432,P83748,Q00715
4150	1,2,6,7,8,2 1,23,24	3,4,5,18,1 9,20,22,25 ,26	3	P02631,P13432,Q6AYL6
4151	1,2,6,7,8,2 1,23,25	3,4,5,18,1 9,20,22,24 ,26	17	P02631,P06911,P07150,P10715,P12020,P19629,P31044,P47727,P50280,P68370,P97840,Q5GRG2,Q6AYL6,Q6P6R2,Q6P9T8,Q91ZS3,Q9WTT6
4152	1,2,6,7,8,2 1,23,26	3,4,5,18,1 9,20,22,24 ,25	4	P83748,Q00715,Q6IFV1,Q91ZS3
4153	1,2,6,7,8,2 1,24,25	3,4,5,18,1 9,20,22,23 ,26	15	O54728,P10715,P12020,P12785,P13432,P19629,P22006,P35467,P68370,P97840,Q5GRG2,Q6IG02,Q6P6R2,Q91ZS3,Q9WTT6

4154	1,2,6,7,8,2 1,24,26	3,4,5,18,1 9,20,22,23 ,25	2	P13432,P83748
4155	1,2,6,7,8,2 1,25,26	3,4,5,18,1 9,20,22,23 ,24	12	P10715,P12020,P19629,P68370,P83748,Q00715,Q5GRG2,Q6P6R2,Q6P9T8,Q91ZS3,Q9QZK9,Q9WTT6
4156	1,2,6,7,8,2 2,23,24	3,4,5,18,1 9,20,21,25 ,26	1	P02631
4157	1,2,6,7,8,2 2,23,25	3,4,5,18,1 9,20,21,24 ,26	9	P02631,P06911,P10715,P12020,P19629,P31044,P50280,P68370,Q5GRG2
4158	1,2,6,7,8,2 2,23,26	3,4,5,18,1 9,20,21,24 ,25	0	
4159	1,2,6,7,8,2 2,24,25	3,4,5,18,1 9,20,21,23 ,26	11	P01835,P06911,P10715,P12020,P12785,P19629,P35467,P68370,Q4FZU2,Q5GRG2,Q6IG02
4160	1,2,6,7,8,2 2,24,26	3,4,5,18,1 9,20,21,23 ,25	1	P12785
4161	1,2,6,7,8,2 2,25,26	3,4,5,18,1 9,20,21,23 ,24	9	P06911,P10715,P12020,P12785,P19629,P31044,P68370,Q5GRG2,Q91ZS3
4162	1,2,6,7,8,2 3,24,25	3,4,5,18,1 9,20,21,22 ,26	10	P02631,P06911,P10715,P12020,P19629,P31044,P50280,P68370,Q5GRG2,Q6P6R2
4163	1,2,6,7,8,2 3,24,26	3,4,5,18,1 9,20,21,22 ,25	0	
4164	1,2,6,7,8,2 3,25,26	3,4,5,18,1 9,20,21,22 ,24	12	P01946,P06911,P10715,P12020,P19629,P31044,P68370,Q5GRG2,Q6P6R2,Q6P9T8,Q91ZS3,Q9WTT6
4165	1,2,6,7,8,2 4,25,26	3,4,5,18,1 9,20,21,22 ,23	6	P10715,P12020,P19629,P68370,Q5GRG2,Q91ZS3
4166	1,2,6,7,18, 19,20,21	3,4,5,8,22, 23,24,25,2 6	8	O54861,P00731,P25031,P97840,Q63532,Q6AYL6,Q91ZS3,Q9JI85
4167	1,2,6,7,18, 19,20,22	3,4,5,8,21, 23,24,25,2 6	2	Q63532,Q6AYS4
4168	1,2,6,7,18, 19,20,23	3,4,5,8,21, 22,24,25,2 6	7	P02631,P15399,P97580,Q30KJ2,Q63532,Q6AYS4,Q8CJD3



4169	1,2,6,7,18, 19,20,24	3,4,5,8,21, 22,23,25,2 6	3	P02631,Q63532,Q6AYS4
4170	1,2,6,7,18, 19,20,25	3,4,5,8,21, 22,23,24,2 6	6	P12020,P35280,P47967,P97840,Q63532,Q91ZS3
4171	1,2,6,7,18, 19,20,26	3,4,5,8,21, 22,23,24,2 5	5	P06760,P35280,Q63532,Q63751,Q6AYS4
4172	1,2,6,7,18, 19,21,22	3,4,5,8,20, 23,24,25,2 6	6	D4A1J4,P08723,P19218,P25031,P97840,Q63532
4173	1,2,6,7,18, 19,21,23	3,4,5,8,20, 22,24,25,2 6	14	D3ZUC6,P02631,P05964,P14668,P15399,P25031,P97580,P97840,Q03191,Q30KJ2,Q63532,Q6AYL6,Q8CJD3,Q99MH3
4174	1,2,6,7,18, 19,21,24	3,4,5,8,20, 22,23,25,2 6	6	D3ZUC6,P02631,P13432,P97840,Q63532,Q6AYL6
4175	1,2,6,7,18, 19,21,25	3,4,5,8,20, 22,23,24,2 6	13	O54728,P00731,P02803,P25031,P31430,P47967,P97840,P98089,Q62635,Q63532,Q6AYL6,Q8CIZ5,Q91ZS3
4176	1,2,6,7,18, 19,21,26	3,4,5,8,20, 22,23,24,2 5	7	D3ZUC6,P25031,P82995,P83748,P97840,Q63532,Q63661
4177	1,2,6,7,18, 19,22,23	3,4,5,8,20, 21,24,25,2 6	6	P02631,P15399,P97580,Q30KJ2,Q63532,Q8CJD3
4178	1,2,6,7,18, 19,22,24	3,4,5,8,20, 21,23,25,2 6	3	P02631,Q63532,Q6AYS4
4179	1,2,6,7,18, 19,22,25	3,4,5,8,20, 21,23,24,2 6	6	P06911,P12020,P47967,P97840,Q5GRG2,Q63532
4180	1,2,6,7,18, 19,22,26	3,4,5,8,20, 21,23,24,2 5	3	P06760,Q63532,Q63942
4181	1,2,6,7,18, 19,23,24	3,4,5,8,20, 21,22,25,2 6	7	P02631,P15399,P97580,Q03191,Q30KJ2,Q63532,Q6AYS4
4182	1,2,6,7,18, 19,23,25	3,4,5,8,20, 21,22,24,2 6	13	P02631,P02803,P12020,P15399,P19629,P97580,P97840,Q30KJ2,Q5GRG2,Q62635,Q63532,Q8CJD3,Q99MH3
4183	1,2,6,7,18, 19,23,26	3,4,5,8,20, 21,22,24,2 5	7	P02631,P15399,P97580,Q03191,Q30KJ2,Q63532,Q63942

4184	1,2,6,7,18, 19,24,25	3,4,5,8,20, 21,22,23,2 6	5	P02631,P12020,P19629,P97840,Q63532
4185	1,2,6,7,18, 19,24,26	3,4,5,8,20, 21,22,23,2 5	4	P06760,Q63532,Q63942,Q6AYS4
4186	1,2,6,7,18, 19,25,26	3,4,5,8,20, 21,22,23,2 4	7	P12020,P35280,P55091,P82995,P97840,Q63532,Q91ZS3
4187	1,2,6,7,18, 20,21,22	3,4,5,8,19, 23,24,25,2 6	4	P13432,P25031,Q91ZS3,Q9JH85
4188	1,2,6,7,18, 20,21,23	3,4,5,8,19, 22,24,25,2 6	5	P14668,P25031,Q6AYL6,Q91ZS3,Q9QUL6
4189	1,2,6,7,18, 20,21,24	3,4,5,8,19, 22,23,25,2 6	6	O54728,O54861,P13432,P25031,Q6AYL6,Q91ZS3
4190	1,2,6,7,18, 20,21,25	3,4,5,8,19, 22,23,24,2 6	8	O54728,P25031,P31430,P47967,P97840,P98089,Q6AYL6,Q91ZS3
4191	1,2,6,7,18, 20,21,26	3,4,5,8,19, 22,23,24,2 5	7	O54861,P01041,P25031,P83748,Q6AYR8,Q91ZS3,Q9QUL6
4192	1,2,6,7,18, 20,22,23	3,4,5,8,19, 21,24,25,2 6	1	Q8CJD3
4193	1,2,6,7,18, 20,22,24	3,4,5,8,19, 21,23,25,2 6	1	Q6AYS4
4194	1,2,6,7,18, 20,22,25	3,4,5,8,19, 21,23,24,2 6	4	P12020,P97840,Q5GRG2,Q91ZS3
4195	1,2,6,7,18, 20,22,26	3,4,5,8,19, 21,23,24,2 5	2	P06760,Q9QUL6
4196	1,2,6,7,18, 20,23,24	3,4,5,8,19, 21,22,25,2 6	1	Q6AYS4
4197	1,2,6,7,18, 20,23,25	3,4,5,8,19, 21,22,24,2 6	4	P12020,P19629,Q5GRG2,Q91ZS3
4198	1,2,6,7,18, 20,23,26	3,4,5,8,19, 21,22,24,2 5	5	Q63942,Q6IFU8,Q6P6Q2,Q91ZS3,Q9QUL6

4199	1,2,6,7,18, 20,24,25	3,4,5,8,19, 21,22,23,2 6	4	O54728,P10715,P19629,Q91ZS3
4200	1,2,6,7,18, 20,24,26	3,4,5,8,19, 21,22,23,2 5	3	P06760,Q6AYS4,Q9QUL6
4201	1,2,6,7,18, 20,25,26	3,4,5,8,19, 21,22,23,2 4	3	P35280,P55091,Q91ZS3
4202	1,2,6,7,18, 21,22,23	3,4,5,8,19, 20,24,25,2 6	4	P13432,P14668,P25031,Q9QUL6
4203	1,2,6,7,18, 21,22,24	3,4,5,8,19, 20,23,25,2 6	1	P13432
4204	1,2,6,7,18, 21,22,25	3,4,5,8,19, 20,23,24,2 6	10	P09605,P25809,P12020,P19629,P25031,P31430,P47967,P97840,P98089,Q5GRG2,Q91ZS3
4205	1,2,6,7,18, 21,22,26	3,4,5,8,19, 20,23,24,2 5	4	P13432,P25031,P83748,Q9QUL6
4206	1,2,6,7,18, 21,23,24	3,4,5,8,19, 20,22,25,2 6	4	D3ZUC6,P13432,Q6AYL6,Q9QUL6
4207	1,2,6,7,18, 21,23,25	3,4,5,8,19, 20,22,24,2 6	12	O54728,P12020,P14668,P19629,P25031,P31430,P97840,P98089,Q6AYL6,Q6P6R2,Q91ZS3,Q99MH3
4208	1,2,6,7,18, 21,23,26	3,4,5,8,19, 20,22,24,2 5	10	D3ZUC6,P25031,P83748,Q63661,Q63942,Q6IFU8,Q6IFV1,Q6P6Q2,Q91ZS3,Q9QUL6
4209	1,2,6,7,18, 21,24,25	3,4,5,8,19, 20,22,23,2 6	10	O54728,P13432,P19629,P25031,P31430,P97840,P98089,Q62997,Q6AYL6,Q91ZS3
4210	1,2,6,7,18, 21,24,26	3,4,5,8,19, 20,22,23,2 5	6	D3ZUC6,P13432,P25031,P55091,P83748,Q9QUL6
4211	1,2,6,7,18, 21,25,26	3,4,5,8,19, 20,22,23,2 4	9	P19629,P25031,P31430,P55091,P82995,P83748,P97840,P98089,Q91ZS3
4212	1,2,6,7,18, 22,23,24	3,4,5,8,19, 20,21,25,2 6	0	
4213	1,2,6,7,18, 22,23,25	3,4,5,8,19, 20,21,24,2 6	5	P06911,P12020,P19629,P97840,Q5GRG2

4214	1,2,6,7,18, 22,23,26	3,4,5,8,19, 20,21,24,2 5	2	Q63942,Q9QUL6
4215	1,2,6,7,18, 22,24,25	3,4,5,8,19, 20,21,23,2 6	4	P12020,P19629,P97840,Q5GRG2
4216	1,2,6,7,18, 22,24,26	3,4,5,8,19, 20,21,23,2 5	0	
4217	1,2,6,7,18, 22,25,26	3,4,5,8,19, 20,21,23,2 4	6	P12020,P19629,P55091,P97840,Q5GRG2,Q91ZS3
4218	1,2,6,7,18, 23,24,25	3,4,5,8,19, 20,21,22,2 6	3	P12020,P19629,Q5GRG2
4219	1,2,6,7,18, 23,24,26	3,4,5,8,19, 20,21,22,2 5	3	Q63942,Q6IFU7,Q9QUL6
4220	1,2,6,7,18, 23,25,26	3,4,5,8,19, 20,21,22,2 4	7	P01946,P12020,P19629,P55091,Q63942,Q6P6Q2,Q91ZS3
4221	1,2,6,7,18, 24,25,26	3,4,5,8,19, 20,21,22,2 3	4	P19629,P55091,Q7TPB1,Q91ZS3
4222	1,2,6,7,19, 20,21,22	3,4,5,8,18, 23,24,25,2 6	5	P00714,P12785,P35467,P97840,Q6AYS4
4223	1,2,6,7,19, 20,21,23	3,4,5,8,18, 22,24,25,2 6	4	P15399,P97580,Q30KJ2,Q63532
4224	1,2,6,7,19, 20,21,24	3,4,5,8,18, 22,23,25,2 6	6	O54861,P00714,P13432,P35467,Q63532,Q6AYS4
4225	1,2,6,7,19, 20,21,25	3,4,5,8,18, 22,23,24,2 6	5	P12020,P35467,P47967,P97840,Q91ZS3
4226	1,2,6,7,19, 20,21,26	3,4,5,8,18, 22,23,24,2 5	4	O54861,P83748,Q6AYS4,Q91ZS3
4227	1,2,6,7,19, 20,22,23	3,4,5,8,18, 21,24,25,2 6	8	P00774,P15399,P31430,P97580,Q30KJ2,Q63532,Q6AYS4,Q8CJD3
4228	1,2,6,7,19, 20,22,24	3,4,5,8,18, 21,23,25,2 6	6	P00714,P00774,P12785,P35467,Q63532,Q6AYS4

4229	1,2,6,7,19, 20,22,25	3,4,5,8,18, 21,23,24,2 6	9	P06911,P12020,P12785,P35467,P47967,P97840,Q5GRG2,Q63532,Q91ZS3
4230	1,2,6,7,19, 20,22,26	3,4,5,8,18, 21,23,24,2 5	3	Q63532,Q63751,Q6AYS4
4231	1,2,6,7,19, 20,23,24	3,4,5,8,18, 21,22,25,2 6	6	P02631,P15399,P97580,Q30KJ2,Q63532,Q6AYS4
4232	1,2,6,7,19, 20,23,25	3,4,5,8,18, 21,22,24,2 6	8	P12020,P15399,P97580,P97840,Q30KJ2,Q5GRG2,Q63532,Q91ZS3
4233	1,2,6,7,19, 20,23,26	3,4,5,8,18, 21,22,24,2 5	5	P15399,P97580,Q30KJ2,Q63532,Q6AYS4
4234	1,2,6,7,19, 20,24,25	3,4,5,8,18, 21,22,23,2 6	6	P12020,P35467,P97840,Q63532,Q6AYS4,Q91ZS3
4235	1,2,6,7,19, 20,24,26	3,4,5,8,18, 21,22,23,2 5	2	Q63532,Q6AYS4
4236	1,2,6,7,19, 20,25,26	3,4,5,8,18, 21,22,23,2 4	5	P12020,P35280,P97840,Q63532,Q91ZS3
4237	1,2,6,7,19, 21,22,23	3,4,5,8,18, 20,24,25,2 6	7	P14668,P15399,P97580,P97840,Q30KJ2,Q63532,Q8CJD3
4238	1,2,6,7,19, 21,22,24	3,4,5,8,18, 20,23,25,2 6	9	P00714,P12785,P13432,P35467,P97840,Q4FZU2,Q63532,Q6AYS4,Q6IG02
4239	1,2,6,7,19, 21,22,25	3,4,5,8,18, 20,23,24,2 6	12	P06911,P09605,P25809,P12020,P12785,P19629,P35467,P47967,P97840,Q5GRG2,Q63532,Q6IG02,Q91ZS3
4240	1,2,6,7,19, 21,22,26	3,4,5,8,18, 20,23,24,2 5	3	P83748,P97840,Q63532
4241	1,2,6,7,19, 21,23,24	3,4,5,8,18, 20,22,25,2 6	6	P02631,P15399,P97580,P97840,Q30KJ2,Q63532
4242	1,2,6,7,19, 21,23,25	3,4,5,8,18, 20,22,24,2 6	11	P12020,P15399,P19629,P47967,P97580,P97840,Q30KJ2,Q5GRG2,Q63532,Q6P6R2,Q91ZS3
4243	1,2,6,7,19, 21,23,26	3,4,5,8,18, 20,22,24,2 5	4	P15399,P97580,Q30KJ2,Q63532

4244	1,2,6,7,19, 21,24,25	3,4,5,8,18, 20,22,23,2 6	9	P12020,P19629,P22006,P35467,P47967,P97840,Q63532,Q6IG02,Q91ZS3
4245	1,2,6,7,19, 21,24,26	3,4,5,8,18, 20,22,23,2 5	2	Q63532,Q6AYS4
4246	1,2,6,7,19, 21,25,26	3,4,5,8,18, 20,22,23,2 4	7	P12020,P47967,P83748,P97840,Q63532,Q91ZS3,Q9QZK9
4247	1,2,6,7,19, 22,23,24	3,4,5,8,18, 20,21,25,2 6	7	P02631,P15399,P31430,P97580,Q30KJ2,Q63532,Q6AYS4
4248	1,2,6,7,19, 22,23,25	3,4,5,8,18, 20,21,24,2 6	10	P06911,P12020,P15399,P19629,P50280,P97580,P97840,Q30KJ2,Q5GRG2,Q63532
4249	1,2,6,7,19, 22,23,26	3,4,5,8,18, 20,21,24,2 5	5	P15399,P97580,Q30KJ2,Q63532,Q6AYS4
4250	1,2,6,7,19, 22,24,25	3,4,5,8,18, 20,21,23,2 6	13	P01835,P06911,P12020,P12785,P19629,P35467,P97840,Q4FZU2,Q4FZU6,Q5GRG2,Q63532,Q6IG02,Q6P6Q2
4251	1,2,6,7,19, 22,24,26	3,4,5,8,18, 20,21,23,2 5	2	Q63532,Q6AYS4
4252	1,2,6,7,19, 22,25,26	3,4,5,8,18, 20,21,23,2 4	6	P06911,P12020,P19629,P97840,Q5GRG2,Q63532
4253	1,2,6,7,19, 23,24,25	3,4,5,8,18, 20,21,22,2 6	10	P02631,P06911,P12020,P15399,P19629,P97580,P97840,Q30KJ2,Q5GRG2,Q63532
4254	1,2,6,7,19, 23,24,26	3,4,5,8,18, 20,21,22,2 5	6	P01946,P15399,P97580,Q30KJ2,Q63532,Q6AYS4
4255	1,2,6,7,19, 23,25,26	3,4,5,8,18, 20,21,22,2 4	9	P01946,P12020,P15399,P19629,P97580,P97840,Q30KJ2,Q5GRG2,Q63532
4256	1,2,6,7,19, 24,25,26	3,4,5,8,18, 20,21,22,2 3	6	P12020,P14480,P19629,P97840,Q63532,Q7TPB1
4257	1,2,6,7,20, 21,22,23	3,4,5,8,18, 19,24,25,2 6	1	P13432
4258	1,2,6,7,20, 21,22,24	3,4,5,8,18, 19,23,25,2 6	6	P00714,P12785,P13432,P35467,Q5XFX0,Q64194

4259	1,2,6,7,20, 21,22,25	3,4,5,8,18, 19,23,24,2 6	9	P09605;P25809,P12020,P12785,P19629,P35467,P47967,P97840,Q5GRG2,Q91ZS3
4260	1,2,6,7,20, 21,22,26	3,4,5,8,18, 19,23,24,2 5	3	P13432,P83748,Q91ZS3
4261	1,2,6,7,20, 21,23,24	3,4,5,8,18, 19,22,25,2 6	1	P13432
4262	1,2,6,7,20, 21,23,25	3,4,5,8,18, 19,22,24,2 6	6	P12020,P19629,P97840,Q5GRG2,Q6P6R2,Q91ZS3
4263	1,2,6,7,20, 21,23,26	3,4,5,8,18, 19,22,24,2 5	2	Q91ZS3,Q9QUL6
4264	1,2,6,7,20, 21,24,25	3,4,5,8,18, 19,22,23,2 6	8	O54728,P09605;P25809,P13432,P19629,P35467,P97840,Q64194,Q91ZS3
4265	1,2,6,7,20, 21,24,26	3,4,5,8,18, 19,22,23,2 5	4	O54861,P13432,Q6AYS4,Q91ZS3
4266	1,2,6,7,20, 21,25,26	3,4,5,8,18, 19,22,23,2 4	1	Q91ZS3
4267	1,2,6,7,20, 22,23,24	3,4,5,8,18, 19,21,25,2 6	1	Q6AYS4
4268	1,2,6,7,20, 22,23,25	3,4,5,8,18, 19,21,24,2 6	5	P06911,P12020,P19629,Q5GRG2,Q91ZS3
4269	1,2,6,7,20, 22,23,26	3,4,5,8,18, 19,21,24,2 5	1	Q6AYS4
4270	1,2,6,7,20, 22,24,25	3,4,5,8,18, 19,21,23,2 6	8	P06911,P12020,P12785,P19629,P35467,Q5GRG2,Q64194,Q91ZS3
4271	1,2,6,7,20, 22,24,26	3,4,5,8,18, 19,21,23,2 5	1	Q6AYS4
4272	1,2,6,7,20, 22,25,26	3,4,5,8,18, 19,21,23,2 4	4	P12020,P19629,Q5GRG2,Q91ZS3
4273	1,2,6,7,20, 23,24,25	3,4,5,8,18, 19,21,22,2 6	4	P12020,P19629,Q5GRG2,Q91ZS3

4274	1,2,6,7,20, 23,24,26	3,4,5,8,18, 19,21,22,2 5	1	Q6AYS4
4275	1,2,6,7,20, 23,25,26	3,4,5,8,18, 19,21,22,2 4	5	P01946,P12020,P19629,Q5GRG2,Q91ZS3
4276	1,2,6,7,20, 24,25,26	3,4,5,8,18, 19,21,22,2 3	2	P19629,Q91ZS3
4277	1,2,6,7,21, 22,23,24	3,4,5,8,18, 19,20,25,2 6	1	P13432
4278	1,2,6,7,21, 22,23,25	3,4,5,8,18, 19,20,24,2 6	9	P06911,P09605,P25809,P12020,P19629,P70709,P97840,Q5GRG2,Q6P6R2,Q91ZS3
4279	1,2,6,7,21, 22,23,26	3,4,5,8,18, 19,20,24,2 5	1	P83748
4280	1,2,6,7,21, 22,24,25	3,4,5,8,18, 19,20,23,2 6	13	P06911,P09605,P25809,P12020,P12785,P13432,P19629,P22006,P35467,P97840,Q5GRG2,Q64194,Q6IG02,Q91ZS3
4281	1,2,6,7,21, 22,24,26	3,4,5,8,18, 19,20,23,2 5	4	P00714,P13432,P35467,P83748
4282	1,2,6,7,21, 22,25,26	3,4,5,8,18, 19,20,23,2 4	9	P09605,P25809,P12020,P19629,P35467,P83748,P97840,Q5GRG2,Q91ZS3,Q9QZK9
4283	1,2,6,7,21, 23,24,25	3,4,5,8,18, 19,20,22,2 6	7	P12020,P19629,P22006,P97840,Q5GRG2,Q6P6R2,Q91ZS3
4284	1,2,6,7,21, 23,24,26	3,4,5,8,18, 19,20,22,2 5	1	Q6IFV1
4285	1,2,6,7,21, 23,25,26	3,4,5,8,18, 19,20,22,2 4	9	P01946,P12020,P19629,P22006,P83121,P97840,Q5GRG2,Q6P6R2,Q91ZS3
4286	1,2,6,7,21, 24,25,26	3,4,5,8,18, 19,20,22,2 3	4	P19629,P22006,P97840,Q91ZS3
4287	1,2,6,7,22, 23,24,25	3,4,5,8,18, 19,20,21,2 6	5	P06911,P12020,P19629,Q4FZU6,Q5GRG2
4288	1,2,6,7,22, 23,24,26	3,4,5,8,18, 19,20,21,2 5	2	P00731,Q6AYS4



4289	1,2,6,7,22, 23,25,26	3,4,5,8,18, 19,20,21,2 4	5	P01946,P06911,P12020,P19629,Q5GRG2
4290	1,2,6,7,22, 24,25,26	3,4,5,8,18, 19,20,21,2 3	4	P06911,P12020,P19629,Q5GRG2
4291	1,2,6,7,23, 24,25,26	3,4,5,8,18, 19,20,21,2 2	5	P01946,P12020,P19629,Q5GRG2,Q7TPB1
4292	1,2,6,8,18, 19,20,21	3,4,5,7,22, 23,24,25,2 6	9	O35547,P00731,P02782,P08723,P35281,P62804,Q63751,Q6AYR8,Q8K4G9
4293	1,2,6,8,18, 19,20,22	3,4,5,7,21, 23,24,25,2 6	4	P22006,Q63751,Q8CJD3,Q8K4G9
4294	1,2,6,8,18, 19,20,23	3,4,5,7,21, 22,24,25,2 6	4	P15399,P22006,Q8CJD3,Q9Z1F2
4295	1,2,6,8,18, 19,20,24	3,4,5,7,21, 22,23,25,2 6	0	
4296	1,2,6,8,18, 19,20,25	3,4,5,7,21, 22,23,24,2 6	4	P35280,Q62635,Q8K4G9,Q91ZS3
4297	1,2,6,8,18, 19,20,26	3,4,5,7,21, 22,23,24,2 5	6	P35280,P62804,Q63355,Q63751,Q63942,Q8K4G9
4298	1,2,6,8,18, 19,21,22	3,4,5,7,20, 23,24,25,2 6	5	O35547,P02782,P08723,P35281,Q8CJD3
4299	1,2,6,8,18, 19,21,23	3,4,5,7,20, 22,24,25,2 6	11	O35547,P02782,P02803,P15399,P35281,Q03191,Q62635,Q63942,Q8CJD3,Q99MH3,Q9Z1F2
4300	1,2,6,8,18, 19,21,24	3,4,5,7,20, 22,23,25,2 6	5	O35547,P02782,P05539,P13432,P35281
4301	1,2,6,8,18, 19,21,25	3,4,5,7,20, 22,23,24,2 6	12	O35547,O54728,P00731,P02803,P31430,P35281,P47967,P97840,P98089,Q62635,Q8CIZ5,Q91ZS3
4302	1,2,6,8,18, 19,21,26	3,4,5,7,20, 22,23,24,2 5	6	P02782,P35281,Q00715,Q63751,Q63942,Q8K4G9
4303	1,2,6,8,18, 19,22,23	3,4,5,7,20, 21,24,25,2 6	4	P15399,Q63942,Q8CJD3,Q9Z1F2

4304	1,2,6,8,18, 19,22,24	3,4,5,7,20, 21,23,25,2 6	1	P83121
4305	1,2,6,8,18, 19,22,25	3,4,5,7,20, 21,23,24,2 6	4	P06911,P97840,Q4FZU6,Q62635
4306	1,2,6,8,18, 19,22,26	3,4,5,7,20, 21,23,24,2 5	3	Q63751,Q63942,Q8K4G9
4307	1,2,6,8,18, 19,23,24	3,4,5,7,20, 21,22,25,2 6	4	P05539,P15399,Q03191,Q63942
4308	1,2,6,8,18, 19,23,25	3,4,5,7,20, 21,22,24,2 6	7	P02803,P15399,P50280,Q62635,Q8CJD3,Q99MH3,Q9Z1F2
4309	1,2,6,8,18, 19,23,26	3,4,5,7,20, 21,22,24,2 5	6	P15399,P35467,Q03191,Q63942,Q6IFV1,Q6P6Q2
4310	1,2,6,8,18, 19,24,25	3,4,5,7,20, 21,22,23,2 6	3	P05539,Q4FZU6,Q62635
4311	1,2,6,8,18, 19,24,26	3,4,5,7,20, 21,22,23,2 5	1	Q63942
4312	1,2,6,8,18, 19,25,26	3,4,5,7,20, 21,22,23,2 4	4	P35280,Q62635,Q63942,Q8K4G9
4313	1,2,6,8,18, 20,21,22	3,4,5,7,19, 23,24,25,2 6	5	O35547,P02782,P08723,P13432,P62804
4314	1,2,6,8,18, 20,21,23	3,4,5,7,19, 22,24,25,2 6	5	O35547,P02782,P62804,Q6AYR8,Q8CJD3
4315	1,2,6,8,18, 20,21,24	3,4,5,7,19, 22,23,25,2 6	6	O54728,P02782,P05539,P13432,P62804,Q6AYR8
4316	1,2,6,8,18, 20,21,25	3,4,5,7,19, 22,23,24,2 6	8	O54728,P31430,P47727,P62804,P98089,Q8K4G9,Q91ZS3,Q9WTT6
4317	1,2,6,8,18, 20,21,26	3,4,5,7,19, 22,23,24,2 5	7	P02782,P62804,Q00715,Q63942,Q6AYR8,Q8K4G9,Q91ZS3
4318	1,2,6,8,18, 20,22,23	3,4,5,7,19, 21,24,25,2 6	2	P22006,Q8CJD3

4319	1,2,6,8,18, 20,22,24	3,4,5,7,19, 21,23,25,2 6	0	
4320	1,2,6,8,18, 20,22,25	3,4,5,7,19, 21,23,24,2 6	1	Q91ZS3
4321	1,2,6,8,18, 20,22,26	3,4,5,7,19, 21,23,24,2 5	2	Q63942,Q8K4G9
4322	1,2,6,8,18, 20,23,24	3,4,5,7,19, 21,22,25,2 6	0	
4323	1,2,6,8,18, 20,23,25	3,4,5,7,19, 21,22,24,2 6	1	Q91ZS3
4324	1,2,6,8,18, 20,23,26	3,4,5,7,19, 21,22,24,2 5	4	Q63942,Q6IFU8,Q6IFV1,Q6P6Q2
4325	1,2,6,8,18, 20,24,25	3,4,5,7,19, 21,22,23,2 6	2	O54728,Q91ZS3
4326	1,2,6,8,18, 20,24,26	3,4,5,7,19, 21,22,23,2 5	1	Q63942
4327	1,2,6,8,18, 20,25,26	3,4,5,7,19, 21,22,23,2 4	4	P35280,Q63942,Q8K4G9,Q91ZS3
4328	1,2,6,8,18, 21,22,23	3,4,5,7,19, 20,24,25,2 6	5	O35547,P02782,P08723,P13432,Q8CJD3
4329	1,2,6,8,18, 21,22,24	3,4,5,7,19, 20,23,25,2 6	3	P02782,P05539,P13432
4330	1,2,6,8,18, 21,22,25	3,4,5,7,19, 20,23,24,2 6	7	O35547,P02782,P08723,P31430,P97840,P98089,Q91ZS3
4331	1,2,6,8,18, 21,22,26	3,4,5,7,19, 20,23,24,2 5	4	P02782,P13432,Q00715,Q63942
4332	1,2,6,8,18, 21,23,24	3,4,5,7,19, 20,22,25,2 6	4	O54728,P02782,P05539,P13432
4333	1,2,6,8,18, 21,23,25	3,4,5,7,19, 20,22,24,2 6	10	O54728,P02803,P07150,P14669,P31430,P98089,Q6P6R2,Q91ZS3,Q99MH3,Q9WTT6

4334	1,2,6,8,18, 21,23,26	3,4,5,7,19, 20,22,24,2 5	7	P02782,P14669,Q00715,Q63942,Q6IFU8,Q6IFV1,Q6P6Q2
4335	1,2,6,8,18, 21,24,25	3,4,5,7,19, 20,22,23,2 6	9	O54728,P05539,P13432,P31430,P98089,Q62997,Q6P6R2,Q91ZS3,Q9WTT6
4336	1,2,6,8,18, 21,24,26	3,4,5,7,19, 20,22,23,2 5	3	P02782,P13432,Q63942
4337	1,2,6,8,18, 21,25,26	3,4,5,7,19, 20,22,23,2 4	7	P31430,P55091,P98089,Q00715,Q63942,Q91ZS3,Q9WTT6
4338	1,2,6,8,18, 22,23,24	3,4,5,7,19, 20,21,25,2 6	0	
4339	1,2,6,8,18, 22,23,25	3,4,5,7,19, 20,21,24,2 6	3	P06911,Q5GRG2,Q8CJD3
4340	1,2,6,8,18, 22,23,26	3,4,5,7,19, 20,21,24,2 5	4	Q63942,Q6IFU7,Q6IFV1,Q6P6Q2
4341	1,2,6,8,18, 22,24,25	3,4,5,7,19, 20,21,23,2 6	1	Q4FZU6
4342	1,2,6,8,18, 22,24,26	3,4,5,7,19, 20,21,23,2 5	1	Q63942
4343	1,2,6,8,18, 22,25,26	3,4,5,7,19, 20,21,23,2 4	1	Q63942
4344	1,2,6,8,18, 23,24,25	3,4,5,7,19, 20,21,22,2 6	3	O54728,P05539,Q6P6R2
4345	1,2,6,8,18, 23,24,26	3,4,5,7,19, 20,21,22,2 5	4	Q63942,Q6IFU7,Q6IFV1,Q6P6Q2
4346	1,2,6,8,18, 23,25,26	3,4,5,7,19, 20,21,22,2 4	4	P55091,Q63942,Q6IFU8,Q6P6Q2
4347	1,2,6,8,18, 24,25,26	3,4,5,7,19, 20,21,22,2 3	3	P55091,Q63942,Q7TPB1
4348	1,2,6,8,19, 20,21,22	3,4,5,7,18, 23,24,25,2 6	6	P00714,P02782,P12785,P35281,P62804,Q8K4G9

4349	1,2,6,8,19, 20,21,23	3,4,5,7,18, 22,24,25,2 6	6	P02782,P15399,P35281,P62804,Q8CJD3,Q8K4G9
4350	1,2,6,8,19, 20,21,24	3,4,5,7,18, 22,23,25,2 6	7	P00714,P02782,P12785,P13432,P35281,P62804,Q8K4G9
4351	1,2,6,8,19, 20,21,25	3,4,5,7,18, 22,23,24,2 6	8	P12785,P35281,P47967,P62804,P97840,Q8K4G9,Q8VD89,Q91ZS3
4352	1,2,6,8,19, 20,21,26	3,4,5,7,18, 22,23,24,2 5	6	P02782,P35281,P62804,Q00715,Q63751,Q8K4G9
4353	1,2,6,8,19, 20,22,23	3,4,5,7,18, 21,24,25,2 6	4	P00774,P15399,P22006,Q8CJD3
4354	1,2,6,8,19, 20,22,24	3,4,5,7,18, 21,23,25,2 6	3	P00714,P00774,P12785
4355	1,2,6,8,19, 20,22,25	3,4,5,7,18, 21,23,24,2 6	4	P06911,P12785,Q5GRG2,Q8K4G9
4356	1,2,6,8,19, 20,22,26	3,4,5,7,18, 21,23,24,2 5	3	P12785,Q63751,Q8K4G9
4357	1,2,6,8,19, 20,23,24	3,4,5,7,18, 21,22,25,2 6	1	P15399
4358	1,2,6,8,19, 20,23,25	3,4,5,7,18, 21,22,24,2 6	3	P15399,Q8CJD3,Q8K4G9
4359	1,2,6,8,19, 20,23,26	3,4,5,7,18, 21,22,24,2 5	4	P15399,P62804,Q66H69,Q8K4G9
4360	1,2,6,8,19, 20,24,25	3,4,5,7,18, 21,22,23,2 6	2	P12785,Q8K4G9
4361	1,2,6,8,19, 20,24,26	3,4,5,7,18, 21,22,23,2 5	1	Q8K4G9
4362	1,2,6,8,19, 20,25,26	3,4,5,7,18, 21,22,23,2 4	2	P35280,Q8K4G9
4363	1,2,6,8,19, 21,22,23	3,4,5,7,18, 20,24,25,2 6	5	O35547,P02782,P15399,P35281,Q8CJD3

4364	1,2,6,8,19, 21,22,24	3,4,5,7,18, 20,23,25,2 6	6	A2RUV9,P00714,P02782,P12785,P13432,Q6IG02
4365	1,2,6,8,19, 21,22,25	3,4,5,7,18, 20,23,24,2 6	9	A2RUV9,P02782,P06911,P12785,P47967,P97840,Q4FZU6,Q5GRG2,Q6IG02
4366	1,2,6,8,19, 21,22,26	3,4,5,7,18, 20,23,24,2 5	5	A2RUV9,P02782,P12785,Q00715,Q8K4G9
4367	1,2,6,8,19, 21,23,24	3,4,5,7,18, 20,22,25,2 6	4	P02782,P05539,P15399,P35281
4368	1,2,6,8,19, 21,23,25	3,4,5,7,18, 20,22,24,2 6	7	P02803,P15399,P35281,P50280,P97840,Q6P6R2,Q9WTT6
4369	1,2,6,8,19, 21,23,26	3,4,5,7,18, 20,22,24,2 5	5	P02782,P15399,P35281,Q00715,Q6IFV1
4370	1,2,6,8,19, 21,24,25	3,4,5,7,18, 20,22,23,2 6	5	P05539,P12785,P97840,Q4FZU6,Q6IG02
4371	1,2,6,8,19, 21,24,26	3,4,5,7,18, 20,22,23,2 5	1	P02782
4372	1,2,6,8,19, 21,25,26	3,4,5,7,18, 20,22,23,2 4	4	P97840,Q00715,Q8K4G9,Q9WTT6
4373	1,2,6,8,19, 22,23,24	3,4,5,7,18, 20,21,25,2 6	1	P15399
4374	1,2,6,8,19, 22,23,25	3,4,5,7,18, 20,21,24,2 6	7	P06911,P12020,P15399,P50280,Q4FZU6,Q5GRG2,Q8CJD3
4375	1,2,6,8,19, 22,23,26	3,4,5,7,18, 20,21,24,2 5	0	
4376	1,2,6,8,19, 22,24,25	3,4,5,7,18, 20,21,23,2 6	7	P01835,P06911,P12785,Q4FZU2,Q4FZU6,Q5GRG2,Q6IG02
4377	1,2,6,8,19, 22,24,26	3,4,5,7,18, 20,21,23,2 5	1	P12785
4378	1,2,6,8,19, 22,25,26	3,4,5,7,18, 20,21,23,2 4	3	P06911,P12785,Q8K4G9

4379	1,2,6,8,19, 23,24,25	3,4,5,7,18, 20,21,22,2 6	4	P15399,P50280,Q4FZU6,Q6P6R2
4380	1,2,6,8,19, 23,24,26	3,4,5,7,18, 20,21,22,2 5	1	P15399
4381	1,2,6,8,19, 23,25,26	3,4,5,7,18, 20,21,22,2 4	1	P15399
4382	1,2,6,8,19, 24,25,26	3,4,5,7,18, 20,21,22,2 3	0	
4383	1,2,6,8,20, 21,22,23	3,4,5,7,18, 19,24,25,2 6	3	P02782,P13432,Q8CJD3
4384	1,2,6,8,20, 21,22,24	3,4,5,7,18, 19,23,25,2 6	6	P00714,P02782,P12785,P13432,P35467,Q5XFX0
4385	1,2,6,8,20, 21,22,25	3,4,5,7,18, 19,23,24,2 6	6	P12785,P35467,P47727,Q8K4G9,Q91ZS3,Q9WTT6
4386	1,2,6,8,20, 21,22,26	3,4,5,7,18, 19,23,24,2 5	7	P02782,P12785,P13432,P62804,Q00715,Q8K4G9,Q99068
4387	1,2,6,8,20, 21,23,24	3,4,5,7,18, 19,22,25,2 6	2	P02782,P13432
4388	1,2,6,8,20, 21,23,25	3,4,5,7,18, 19,22,24,2 6	4	P47727,Q6P6R2,Q91ZS3,Q9WTT6
4389	1,2,6,8,20, 21,23,26	3,4,5,7,18, 19,22,24,2 5	3	P62804,Q00715,Q6IFV1
4390	1,2,6,8,20, 21,24,25	3,4,5,7,18, 19,22,23,2 6	8	O54728,P12785,P13432,P35467,Q5XFX0,Q6P6R2,Q91ZS3,Q9WTT6
4391	1,2,6,8,20, 21,24,26	3,4,5,7,18, 19,22,23,2 5	5	P02782,P13432,P62804,Q00715,Q6AYR8
4392	1,2,6,8,20, 21,25,26	3,4,5,7,18, 19,22,23,2 4	5	P62804,Q00715,Q8K4G9,Q91ZS3,Q9WTT6
4393	1,2,6,8,20, 22,23,24	3,4,5,7,18, 19,21,25,2 6	1	P82995

4394	1,2,6,8,20, 22,23,25	3,4,5,7,18, 19,21,24,2 6	2	P06911,Q5GRG2
4395	1,2,6,8,20, 22,23,26	3,4,5,7,18, 19,21,24,2 5	0	
4396	1,2,6,8,20, 22,24,25	3,4,5,7,18, 19,21,23,2 6	3	P12785,P35467,Q5XFX0
4397	1,2,6,8,20, 22,24,26	3,4,5,7,18, 19,21,23,2 5	1	P12785
4398	1,2,6,8,20, 22,25,26	3,4,5,7,18, 19,21,23,2 4	2	P12785,Q8K4G9
4399	1,2,6,8,20, 23,24,25	3,4,5,7,18, 19,21,22,2 6	1	Q6P6R2
4400	1,2,6,8,20, 23,24,26	3,4,5,7,18, 19,21,22,2 5	1	Q6IFV1
4401	1,2,6,8,20, 23,25,26	3,4,5,7,18, 19,21,22,2 4	2	Q6P6R2,Q9WTT6
4402	1,2,6,8,20, 24,25,26	3,4,5,7,18, 19,21,22,2 3	0	
4403	1,2,6,8,21, 22,23,24	3,4,5,7,18, 19,20,25,2 6	2	P02782,P13432
4404	1,2,6,8,21, 22,23,25	3,4,5,7,18, 19,20,24,2 6	6	P06911,P50280,P70709,Q5GRG2,Q6P6R2,Q9WTT6
4405	1,2,6,8,21, 22,23,26	3,4,5,7,18, 19,20,24,2 5	2	P02782,Q6IFV1
4406	1,2,6,8,21, 22,24,25	3,4,5,7,18, 19,20,23,2 6	6	P12785,P13432,P35467,Q4FZU6,Q5XFX0,Q6IG02
4407	1,2,6,8,21, 22,24,26	3,4,5,7,18, 19,20,23,2 5	3	P02782,P12785,P13432
4408	1,2,6,8,21, 22,25,26	3,4,5,7,18, 19,20,23,2 4	2	P12785,Q9WTT6



4409	1,2,6,8,21, 23,24,25	3,4,5,7,18, 19,20,22,2 6	5	O54728,P19629,Q5U2V4,Q6P6R2,Q9WTT6
4410	1,2,6,8,21, 23,24,26	3,4,5,7,18, 19,20,22,2 5	2	P02782,Q6IFV1
4411	1,2,6,8,21, 23,25,26	3,4,5,7,18, 19,20,22,2 4	6	P07150,P14669,Q6IFV1,Q6P6R2,Q91ZS3,Q9WTT6
4412	1,2,6,8,21, 24,25,26	3,4,5,7,18, 19,20,22,2 3	2	Q6P6R2,Q9WTT6
4413	1,2,6,8,22, 23,24,25	3,4,5,7,18, 19,20,21,2 6	5	P06911,P19629,P50280,Q4FZU6,Q5GRG2
4414	1,2,6,8,22, 23,24,26	3,4,5,7,18, 19,20,21,2 5	1	P00731
4415	1,2,6,8,22, 23,25,26	3,4,5,7,18, 19,20,21,2 4	2	P06911,Q5GRG2
4416	1,2,6,8,22, 24,25,26	3,4,5,7,18, 19,20,21,2 3	1	P12785
4417	1,2,6,8,23, 24,25,26	3,4,5,7,18, 19,20,21,2 2	2	Q6P6R2,Q7TPB1
4418	1,2,6,18,1 9,20,21,22	3,4,5,7,8,2 3,24,25,26	2	O35547,Q63751
4419	1,2,6,18,1 9,20,21,23	3,4,5,7,8,2 2,24,25,26	2	P15399,Q8CJD3
4420	1,2,6,18,1 9,20,21,24	3,4,5,7,8,2 2,23,25,26	2	P13432,Q6AYS4
4421	1,2,6,18,1 9,20,21,25	3,4,5,7,8,2 2,23,24,26	4	P47967,P97840,P98089,Q91ZS3
4422	1,2,6,18,1 9,20,21,26	3,4,5,7,8,2 2,23,24,25	4	P62804,Q63751,Q6AYS4,Q8K4G9
4423	1,2,6,18,1 9,20,22,23	3,4,5,7,8,2 1,24,25,26	4	P15399,P22006,Q6AYS4,Q8CJD3
4424	1,2,6,18,1 9,20,22,24	3,4,5,7,8,2 1,23,25,26	1	Q6AYS4
4425	1,2,6,18,1 9,20,22,25	3,4,5,7,8,2 1,23,24,26	1	P97840
4426	1,2,6,18,1 9,20,22,26	3,4,5,7,8,2 1,23,24,25	3	Q63751,Q6AYS4,Q99041

4427	1,2,6,18,1 3,4,5,7,8,2 9,20,23,24 1,22,25,26	3	P15399,Q6AYS4,Q6IFU7
4428	1,2,6,18,1 3,4,5,7,8,2 9,20,23,25 1,22,24,26	2	P15399,Q8CJD3
4429	1,2,6,18,1 3,4,5,7,8,2 9,20,23,26 1,22,24,25	6	P15399,Q63942,Q6AYS4,Q6IFU7,Q6IFU8,Q6P6Q2
4430	1,2,6,18,1 3,4,5,7,8,2 9,20,24,25 1,22,23,26	1	Q6AYS4
4431	1,2,6,18,1 3,4,5,7,8,2 9,20,24,26 1,22,23,25	2	Q6AYS4,Q99041
4432	1,2,6,18,1 3,4,5,7,8,2 9,20,25,26 1,22,23,24	2	P35280,Q8K4G9
4433	1,2,6,18,1 3,4,5,7,8,2 9,21,22,23 0,24,25,26	3	O35547,P15399,Q8CJD3
4434	1,2,6,18,1 3,4,5,7,8,2 9,21,22,24 0,23,25,26	2	P00714,P13432
4435	1,2,6,18,1 3,4,5,7,8,2 9,21,22,25 0,23,24,26	4	P47967,P97840,P98089,Q4FZU6
4436	1,2,6,18,1 3,4,5,7,8,2 9,21,22,26 0,23,24,25	1	Q63751
4437	1,2,6,18,1 3,4,5,7,8,2 9,21,23,24 0,22,25,26	3	D3ZUC6,P05539,P15399
4438	1,2,6,18,1 3,4,5,7,8,2 9,21,23,25 0,22,24,26	6	P15399,P97840,P98089,Q62635,Q6P6R2,Q99MH3
4439	1,2,6,18,1 3,4,5,7,8,2 9,21,23,26 0,22,24,25	10	D3ZUC6,P15399,Q03191,Q63661,Q63942,Q6IFU7,Q6IFU8,Q6IFV1,Q6P6Q2,Q9QUL6
4440	1,2,6,18,1 3,4,5,7,8,2 9,21,24,25 0,22,23,26	5	O54728,P05539,P97840,P98089,Q4FZU6
4441	1,2,6,18,1 3,4,5,7,8,2 9,21,24,26 0,22,23,25	2	D3ZUC6,Q6AYS4
4442	1,2,6,18,1 3,4,5,7,8,2 9,21,25,26 0,22,23,24	4	P31430,P97840,P98089,Q62635
4443	1,2,6,18,1 3,4,5,7,8,2 9,22,23,24 0,21,25,26	3	P15399,Q6AYS4,Q6IFU7
4444	1,2,6,18,1 3,4,5,7,8,2 9,22,23,25 0,21,24,26	5	P15399,P97840,Q4FZU6,Q8CJD3,Q99MH3
4445	1,2,6,18,1 3,4,5,7,8,2 9,22,23,26 0,21,24,25	3	Q63942,Q6AYS4,Q6IFU7
4446	1,2,6,18,1 3,4,5,7,8,2 9,22,24,25 0,21,23,26	2	P97840,Q4FZU6
4447	1,2,6,18,1 3,4,5,7,8,2 9,22,24,26 0,21,23,25	3	Q5M819,Q6AYS4,Q99041
4448	1,2,6,18,1 3,4,5,7,8,2 9,22,25,26 0,21,23,24	1	P97840
4449	1,2,6,18,1 3,4,5,7,8,2 9,23,24,25 0,21,22,26	3	P15399,Q4FZU6,Q99MH3

4450	1,2,6,18,1 3,4,5,7,8,2 9,23,24,26 0,21,22,25	5	P15399,Q03191,Q63942,Q6AYS4,Q6IFU7
4451	1,2,6,18,1 3,4,5,7,8,2 9,23,25,26 0,21,22,24	5	P15399,Q63942,Q6IFU8,Q6P6Q2,Q99MH3
4452	1,2,6,18,1 3,4,5,7,8,2 9,24,25,26 0,21,22,23	1	Q7TPB1
4453	1,2,6,18,2 3,4,5,7,8,1 0,21,22,23 9,24,25,26	2	Q8CJD3,Q9QUL6
4454	1,2,6,18,2 3,4,5,7,8,1 0,21,22,24 9,23,25,26	3	P00714,P13432,Q99041
4455	1,2,6,18,2 3,4,5,7,8,1 0,21,22,25 9,23,24,26	3	P97840,P98089,Q91ZS3
4456	1,2,6,18,2 3,4,5,7,8,1 0,21,22,26 9,23,24,25	3	Q63751,Q99041,Q9QUL6
4457	1,2,6,18,2 3,4,5,7,8,1 0,21,23,24 9,22,25,26	3	P13432,Q6IFU7,Q9QUL6
4458	1,2,6,18,2 3,4,5,7,8,1 0,21,23,25 9,22,24,26	4	O54728,P98089,Q6P6R2,Q91ZS3
4459	1,2,6,18,2 3,4,5,7,8,1 0,21,23,26 9,22,24,25	6	Q6IFU7,Q6IFU8,Q6IFV1,Q6IMF3,Q6P6Q2,Q9QUL6
4460	1,2,6,18,2 3,4,5,7,8,1 0,21,24,25 9,22,23,26	3	O54728,P98089,Q91ZS3
4461	1,2,6,18,2 3,4,5,7,8,1 0,21,24,26 9,22,23,25	4	P13432,Q6AYS4,Q99041,Q9QUL6
4462	1,2,6,18,2 3,4,5,7,8,1 0,21,25,26 9,22,23,24	3	P31430,P98089,Q91ZS3
4463	1,2,6,18,2 3,4,5,7,8,1 0,22,23,24 9,21,25,26	2	Q6AYS4,Q6IFU7
4464	1,2,6,18,2 3,4,5,7,8,1 0,22,23,25 9,21,24,26	1	Q8CJD3
4465	1,2,6,18,2 3,4,5,7,8,1 0,22,23,26 9,21,24,25	5	Q6AYS4,Q6IFU7,Q6IFU8,Q6P6Q2,Q9QUL6
4466	1,2,6,18,2 3,4,5,7,8,1 0,22,24,25 9,21,23,26	0	
4467	1,2,6,18,2 3,4,5,7,8,1 0,22,24,26 9,21,23,25	2	Q6AYS4,Q99041
4468	1,2,6,18,2 3,4,5,7,8,1 0,22,25,26 9,21,23,24	1	Q99041
4469	1,2,6,18,2 3,4,5,7,8,1 0,23,24,25 9,21,22,26	0	
4470	1,2,6,18,2 3,4,5,7,8,1 0,23,24,26 9,21,22,25	7	Q63942,Q6AYS4,Q6IFU7,Q6IFU8,Q6IFV1,Q6P6Q2,Q9QUL6
4471	1,2,6,18,2 3,4,5,7,8,1 0,23,25,26 9,21,22,24	3	Q6IFU7,Q6IFU8,Q6P6Q2
4472	1,2,6,18,2 3,4,5,7,8,1 0,24,25,26 9,21,22,23	2	Q7TPB1,Q99041

4473	1,2,6,18,2 3,4,5,7,8,1 1,22,23,24 9,20,25,26	2	P13432,Q6IFU7
4474	1,2,6,18,2 3,4,5,7,8,1 1,22,23,25 9,20,24,26	3	P97840,P98089,Q6P6R2
4475	1,2,6,18,2 3,4,5,7,8,1 1,22,23,26 9,20,24,25	5	Q6IFU7,Q6IFU8,Q6IFV1,Q6P6Q2,Q9QUL6
4476	1,2,6,18,2 3,4,5,7,8,1 1,22,24,25 9,20,23,26	5	O54728,P13432,P97840,P98089,Q4FZU6
4477	1,2,6,18,2 3,4,5,7,8,1 1,22,24,26 9,20,23,25	3	P13432,Q99041,Q9QUL6
4478	1,2,6,18,2 3,4,5,7,8,1 1,22,25,26 9,20,23,24	3	P31430,P97840,P98089
4479	1,2,6,18,2 3,4,5,7,8,1 1,23,24,25 9,20,22,26	3	O54728,P98089,Q6P6R2
4480	1,2,6,18,2 3,4,5,7,8,1 1,23,24,26 9,20,22,25	7	D3ZUC6,Q63942,Q6IFU7,Q6IFU8,Q6IFV1,Q6P6Q2,Q9QUL6
4481	1,2,6,18,2 3,4,5,7,8,1 1,23,25,26 9,20,22,24	9	P00774,P31430,P55091,P98089,Q6IFU8,Q6IFV1,Q6P6Q2,Q6P6R2,Q91ZS3
4482	1,2,6,18,2 3,4,5,7,8,1 1,24,25,26 9,20,22,23	3	P31430,P55091,P98089
4483	1,2,6,18,2 3,4,5,7,8,1 2,23,24,25 9,20,21,26	2	Q4FZU6,Q6IFU7
4484	1,2,6,18,2 3,4,5,7,8,1 2,23,24,26 9,20,21,25	5	P00731,Q63942,Q6IFU7,Q6IFV1,Q9QUL6
4485	1,2,6,18,2 3,4,5,7,8,1 2,23,25,26 9,20,21,24	2	Q6IFU7,Q6P6Q2
4486	1,2,6,18,2 3,4,5,7,8,1 2,24,25,26 9,20,21,23	3	Q4FZU6,Q7TPB1,Q99041
4487	1,2,6,18,2 3,4,5,7,8,1 3,24,25,26 9,20,21,22	6	P55091,Q63942,Q6IFU7,Q6IFU8,Q6P6Q2,Q7TPB1
4488	1,2,6,19,2 3,4,5,7,8,1 0,21,22,23 8,24,25,26	4	P00714,P15399,Q6AYS4,Q8CJD3
4489	1,2,6,19,2 3,4,5,7,8,1 0,21,22,24 8,23,25,26	6	P00714,P00774,P12785,P13432,P35467,Q6AYS4
4490	1,2,6,19,2 3,4,5,7,8,1 0,21,22,25 8,23,24,26	5	P12785,P35467,P47967,P97840,Q8VD89
4491	1,2,6,19,2 3,4,5,7,8,1 0,21,22,26 8,23,24,25	3	P00714,Q63751,Q6AYS4
4492	1,2,6,19,2 3,4,5,7,8,1 0,21,23,24 8,22,25,26	3	P00714,P15399,Q6AYS4
4493	1,2,6,19,2 3,4,5,7,8,1 0,21,23,25 8,22,24,26	4	P15399,P97840,Q6P6R2,Q8VD89
4494	1,2,6,19,2 3,4,5,7,8,1 0,21,23,26 8,22,24,25	3	P15399,Q6AYS4,Q6IFV1
4495	1,2,6,19,2 3,4,5,7,8,1 0,21,24,25 8,22,23,26	5	P35467,P97840,Q64194,Q6AYS4,Q8VD89

4496	1,2,6,19,2 3,4,5,7,8,1 0,21,24,26 8,22,23,25	2	P00714,Q6AYS4
4497	1,2,6,19,2 3,4,5,7,8,1 0,21,25,26 8,22,23,24	3	P97840,Q8K4G9,Q91ZS3
4498	1,2,6,19,2 3,4,5,7,8,1 0,22,23,24 8,21,25,26	6	P00714,P00774,P15399,P31430,P82995,Q6AYS4
4499	1,2,6,19,2 3,4,5,7,8,1 0,22,23,25 8,21,24,26	4	P06911,P15399,Q6AYS4,Q8CJD3
4500	1,2,6,19,2 3,4,5,7,8,1 0,22,23,26 8,21,24,25	1	Q6AYS4
4501	1,2,6,19,2 3,4,5,7,8,1 0,22,24,25 8,21,23,26	5	P12785,P35467,Q4FZU6,Q6AYS4,Q9ESW0
4502	1,2,6,19,2 3,4,5,7,8,1 0,22,24,26 8,21,23,25	4	P00714,P20646,Q6AYS4,Q99041
4503	1,2,6,19,2 3,4,5,7,8,1 0,22,25,26 8,21,23,24	1	Q6AYS4
4504	1,2,6,19,2 3,4,5,7,8,1 0,23,24,25 8,21,22,26	2	P15399,Q6AYS4
4505	1,2,6,19,2 3,4,5,7,8,1 0,23,24,26 8,21,22,25	2	P15399,Q6AYS4
4506	1,2,6,19,2 3,4,5,7,8,1 0,23,25,26 8,21,22,24	2	P15399,Q6AYS4
4507	1,2,6,19,2 3,4,5,7,8,1 0,24,25,26 8,21,22,23	1	Q6AYS4
4508	1,2,6,19,2 3,4,5,7,8,1 1,22,23,24 8,20,25,26	3	P00714,P15399,Q6AYS4
4509	1,2,6,19,2 3,4,5,7,8,1 1,22,23,25 8,20,24,26	4	P06911,P15399,P97840,Q4FZU6
4510	1,2,6,19,2 3,4,5,7,8,1 1,22,23,26 8,20,24,25	1	P15399
4511	1,2,6,19,2 3,4,5,7,8,1 1,22,24,25 8,20,23,26	5	P12785,P35467,P97840,Q4FZU6,Q6IG02
4512	1,2,6,19,2 3,4,5,7,8,1 1,22,24,26 8,20,23,25	4	O70377,P00714,P07171,Q6AYS4
4513	1,2,6,19,2 3,4,5,7,8,1 1,22,25,26 8,20,23,24	1	P97840
4514	1,2,6,19,2 3,4,5,7,8,1 1,23,24,25 8,20,22,26	4	P15399,P97840,Q4FZU6,Q6P6R2
4515	1,2,6,19,2 3,4,5,7,8,1 1,23,24,26 8,20,22,25	3	P15399,Q6AYS4,Q6IFV1
4516	1,2,6,19,2 3,4,5,7,8,1 1,23,25,26 8,20,22,24	3	P15399,P97840,Q6P6R2
4517	1,2,6,19,2 3,4,5,7,8,1 1,24,25,26 8,20,22,23	2	P14480,P97840
4518	1,2,6,19,2 3,4,5,7,8,1 2,23,24,25 8,20,21,26	6	P06911,P15399,P82471,Q4FZU6,Q6AYS4,Q9ESW0

4519	1,2,6,19,2 3,4,5,7,8,1 2,23,24,26 8,20,21,25	5	P00731,P20646,P82471,Q6AYS4,Q6IFU7
4520	1,2,6,19,2 3,4,5,7,8,1 2,23,25,26 8,20,21,24	3	P06911,P15399,Q4FZU6
4521	1,2,6,19,2 3,4,5,7,8,1 2,24,25,26 8,20,21,23	4	P14480,Q4FZU6,Q6AYS4,Q9ESW0
4522	1,2,6,19,2 3,4,5,7,8,1 3,24,25,26 8,20,21,22	5	P14480,P15399,Q4FZU6,Q6AYS4,Q7TPB1
4523	1,2,6,20,2 3,4,5,7,8,1 1,22,23,24 8,19,25,26	3	P00714,P13432,Q6AYS4
4524	1,2,6,20,2 3,4,5,7,8,1 1,22,23,25 8,19,24,26	2	P70709,Q6P6R2
4525	1,2,6,20,2 3,4,5,7,8,1 1,22,23,26 8,19,24,25	1	Q6IFV1
4526	1,2,6,20,2 3,4,5,7,8,1 1,22,24,25 8,19,23,26	6	P12785,P13432,P35467,P55016,Q5XFX0,Q64194
4527	1,2,6,20,2 3,4,5,7,8,1 1,22,24,26 8,19,23,25	7	O70377,P00714,P13432,P35467,P55016,Q6AYS4,Q99041
4528	1,2,6,20,2 3,4,5,7,8,1 1,22,25,26 8,19,23,24	1	Q91ZS3
4529	1,2,6,20,2 3,4,5,7,8,1 1,23,24,25 8,19,22,26	2	P70709,Q6P6R2
4530	1,2,6,20,2 3,4,5,7,8,1 1,23,24,26 8,19,22,25	2	Q6AYS4,Q6IFV1
4531	1,2,6,20,2 3,4,5,7,8,1 1,23,25,26 8,19,22,24	2	Q6P6R2,Q91ZS3
4532	1,2,6,20,2 3,4,5,7,8,1 1,24,25,26 8,19,22,23	2	P55016,Q91ZS3
4533	1,2,6,20,2 3,4,5,7,8,1 2,23,24,25 8,19,21,26	1	Q6AYS4
4534	1,2,6,20,2 3,4,5,7,8,1 2,23,24,26 8,19,21,25	3	P00731,Q6AYS4,Q6IFU7
4535	1,2,6,20,2 3,4,5,7,8,1 2,23,25,26 8,19,21,24	0	
4536	1,2,6,20,2 3,4,5,7,8,1 2,24,25,26 8,19,21,23	3	P00731,Q6AYS4,Q99041
4537	1,2,6,20,2 3,4,5,7,8,1 3,24,25,26 8,19,21,22	2	Q6AYS4,Q7TPB1
4538	1,2,6,21,2 3,4,5,7,8,1 2,23,24,25 8,19,20,26	3	P70709,Q4FZU6,Q6P6R2
4539	1,2,6,21,2 3,4,5,7,8,1 2,23,24,26 8,19,20,25	4	P00731,P13432,Q6IFU7,Q6IFV1
4540	1,2,6,21,2 3,4,5,7,8,1 2,23,25,26 8,19,20,24	1	Q6P6R2
4541	1,2,6,21,2 3,4,5,7,8,1 2,24,25,26 8,19,20,23	1	P35467

4542	1,2,6,21,2 3,24,25,26	3,4,5,7,8,1 8,19,20,22	3	Q6IFV1,Q6P6R2,Q7TPB1
4543	1,2,6,22,2 3,24,25,26	3,4,5,7,8,1 8,19,20,21	5	P00731,P82471,Q4FZU6,Q6IFU7,Q7TPB1
4544	1,2,7,8,18, 19,20,21	3,4,5,6,22, 23,24,25,2 6	7	P00731,P02803,P35281,P62804,Q63751,Q6AYL6,Q6AYR8
4545	1,2,7,8,18, 19,20,22	3,4,5,6,21, 23,24,25,2 6	2	P01835,Q63751
4546	1,2,7,8,18, 19,20,23	3,4,5,6,21, 22,24,25,2 6	2	Q03191,Q8CJD3
4547	1,2,7,8,18, 19,20,24	3,4,5,6,21, 22,23,25,2 6	2	P01835,P83121
4548	1,2,7,8,18, 19,20,25	3,4,5,6,21, 22,23,24,2 6	5	P01835,P02803,P10715,P35280,P47967
4549	1,2,7,8,18, 19,20,26	3,4,5,6,21, 22,23,24,2 5	5	P01835,P06760,P35280,P82995,Q63751
4550	1,2,7,8,18, 19,21,22	3,4,5,6,20, 23,24,25,2 6	3	D4A1J4,P01835,P97840
4551	1,2,7,8,18, 19,21,23	3,4,5,6,20, 22,24,25,2 6	7	D3ZUC6,P02803,P05964,P14668,Q03191,Q8CJD3,Q99MH3
4552	1,2,7,8,18, 19,21,24	3,4,5,6,20, 22,23,25,2 6	3	D3ZUC6,P01835,P05539
4553	1,2,7,8,18, 19,21,25	3,4,5,6,20, 22,23,24,2 6	8	P00731,P02803,P10715,P19629,P31430,P47967,P97840,P98089
4554	1,2,7,8,18, 19,21,26	3,4,5,6,20, 22,23,24,2 5	4	D3ZUC6,P02803,P82995,Q63751
4555	1,2,7,8,18, 19,22,23	3,4,5,6,20, 21,24,25,2 6	4	P01835,Q03191,Q8CJD3,Q99MH3
4556	1,2,7,8,18, 19,22,24	3,4,5,6,20, 21,23,25,2 6	3	P01835,P83121,Q4FZU2
4557	1,2,7,8,18, 19,22,25	3,4,5,6,20, 21,23,24,2 6	6	P01835,P10715,P19629,P47967,P97840,Q4FZU2

4558	1,2,7,8,18, 19,22,26	3,4,5,6,20, 21,23,24,2 5	4	P01835,P06760,P82995,Q63751
4559	1,2,7,8,18, 19,23,24	3,4,5,6,20, 21,22,25,2 6	4	P01835,Q03191,Q63532,Q99MH3
4560	1,2,7,8,18, 19,23,25	3,4,5,6,20, 21,22,24,2 6	7	P01835,P02803,P10715,P19629,P31044,Q03191,Q99MH3
4561	1,2,7,8,18, 19,23,26	3,4,5,6,20, 21,22,24,2 5	6	P01835,P02803,P82995,Q03191,Q63942,Q99MH3
4562	1,2,7,8,18, 19,24,25	3,4,5,6,20, 21,22,23,2 6	4	P01835,P10715,P19629,Q4FZU2
4563	1,2,7,8,18, 19,24,26	3,4,5,6,20, 21,22,23,2 5	3	P01835,P82995,Q63942
4564	1,2,7,8,18, 19,25,26	3,4,5,6,20, 21,22,23,2 4	7	P01835,P02803,P10715,P19629,P35280,P55091,P82995
4565	1,2,7,8,18, 20,21,22	3,4,5,6,19, 23,24,25,2 6	0	
4566	1,2,7,8,18, 20,21,23	3,4,5,6,19, 22,24,25,2 6	3	P14668,Q6AYL6,Q6AYR8
4567	1,2,7,8,18, 20,21,24	3,4,5,6,19, 22,23,25,2 6	2	Q6AYL6,Q6AYR8
4568	1,2,7,8,18, 20,21,25	3,4,5,6,19, 22,23,24,2 6	6	P10715,P19629,P31430,P98089,Q6AYL6,Q91ZS3
4569	1,2,7,8,18, 20,21,26	3,4,5,6,19, 22,23,24,2 5	5	P01041,P62804,P82995,Q00715,Q6AYR8
4570	1,2,7,8,18, 20,22,23	3,4,5,6,19, 21,24,25,2 6	1	Q8CJD3
4571	1,2,7,8,18, 20,22,24	3,4,5,6,19, 21,23,25,2 6	3	P01835,P10715,P83121
4572	1,2,7,8,18, 20,22,25	3,4,5,6,19, 21,23,24,2 6	3	P01835,P10715,P19629



4573	1,2,7,8,18, 20,22,26	3,4,5,6,19, 21,23,24,2 5	2	P01835,Q63751
4574	1,2,7,8,18, 20,23,24	3,4,5,6,19, 21,22,25,2 6	1	P10715
4575	1,2,7,8,18, 20,23,25	3,4,5,6,19, 21,22,24,2 6	3	P10715,P19629,Q99MH3
4576	1,2,7,8,18, 20,23,26	3,4,5,6,19, 21,22,24,2 5	0	
4577	1,2,7,8,18, 20,24,25	3,4,5,6,19, 21,22,23,2 6	3	P01835,P10715,P19629
4578	1,2,7,8,18, 20,24,26	3,4,5,6,19, 21,22,23,2 5	2	P01835,P10715
4579	1,2,7,8,18, 20,25,26	3,4,5,6,19, 21,22,23,2 4	5	P10715,P19629,P35280,P55091,P82995
4580	1,2,7,8,18, 21,22,23	3,4,5,6,19, 20,24,25,2 6	1	P14668
4581	1,2,7,8,18, 21,22,24	3,4,5,6,19, 20,23,25,2 6	1	P01835
4582	1,2,7,8,18, 21,22,25	3,4,5,6,19, 20,23,24,2 6	5	P10715,P19629,P31430,P97840,P98089
4583	1,2,7,8,18, 21,22,26	3,4,5,6,19, 20,23,24,2 5	2	P82995,Q80WL1
4584	1,2,7,8,18, 21,23,24	3,4,5,6,19, 20,22,25,2 6	2	D3ZUC6,P05539
4585	1,2,7,8,18, 21,23,25	3,4,5,6,19, 20,22,24,2 6	6	P02803,P10715,P19629,P31430,P98089,Q99MH3
4586	1,2,7,8,18, 21,23,26	3,4,5,6,19, 20,22,24,2 5	4	D3ZUC6,P55091,P82995,Q6IFV1
4587	1,2,7,8,18, 21,24,25	3,4,5,6,19, 20,22,23,2 6	7	O54728,P05539,P10715,P19629,P31430,P55091,P98089

4588	1,2,7,8,18, 21,24,26	3,4,5,6,19, 20,22,23,2 5	3	D3ZUC6,P55091,P82995
4589	1,2,7,8,18, 21,25,26	3,4,5,6,19, 20,22,23,2 4	7	P08721,P10715,P19629,P31430,P55091,P82995,P98089
4590	1,2,7,8,18, 22,23,24	3,4,5,6,19, 20,21,25,2 6	1	P01835
4591	1,2,7,8,18, 22,23,25	3,4,5,6,19, 20,21,24,2 6	5	P01835,P10715,P19629,Q5GRG2,Q99MH3
4592	1,2,7,8,18, 22,23,26	3,4,5,6,19, 20,21,24,2 5	1	P01835
4593	1,2,7,8,18, 22,24,25	3,4,5,6,19, 20,21,23,2 6	4	P01835,P10715,P19629,Q4FZU2
4594	1,2,7,8,18, 22,24,26	3,4,5,6,19, 20,21,23,2 5	1	P01835
4595	1,2,7,8,18, 22,25,26	3,4,5,6,19, 20,21,23,2 4	5	P01835,P10715,P19629,P55091,P82995
4596	1,2,7,8,18, 23,24,25	3,4,5,6,19, 20,21,22,2 6	4	P01835,P10715,P19629,Q99MH3
4597	1,2,7,8,18, 23,24,26	3,4,5,6,19, 20,21,22,2 5	4	P01835,P01946,P55091,Q63942
4598	1,2,7,8,18, 23,25,26	3,4,5,6,19, 20,21,22,2 4	8	P01835,P01946,P10715,P19629,P24594,P55091,P82995,Q99MH3
4599	1,2,7,8,18, 24,25,26	3,4,5,6,19, 20,21,22,2 3	6	P01835,P10715,P19629,P55091,P82995,Q7TPB1
4600	1,2,7,8,19, 20,21,22	3,4,5,6,18, 23,24,25,2 6	5	P00774,P12785,Q4FZU2,Q63751,Q6IFW6
4601	1,2,7,8,19, 20,21,23	3,4,5,6,18, 22,24,25,2 6	0	
4602	1,2,7,8,19, 20,21,24	3,4,5,6,18, 22,23,25,2 6	3	P12785,Q4FZU2,Q6IFW6

4603	1,2,7,8,19, 20,21,25	3,4,5,6,18, 22,23,24,2 6	7	P10715,P12785,P19629,P47967,P97840,Q4FZU2,Q6IFW6
4604	1,2,7,8,19, 20,21,26	3,4,5,6,18, 22,23,24,2 5	3	P62804,Q00715,Q63751
4605	1,2,7,8,19, 20,22,23	3,4,5,6,18, 21,24,25,2 6	4	P00774,P01835,Q08849,Q8CJD3
4606	1,2,7,8,19, 20,22,24	3,4,5,6,18, 21,23,25,2 6	10	P00774,P01835,P12785,P20646,P83121,Q4FZU2,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
4607	1,2,7,8,19, 20,22,25	3,4,5,6,18, 21,23,24,2 6	10	P00774,P01835,P10715,P12785,P19629,Q4FZU2,Q5GRG2,Q6IFW6,Q6IMF3,Q6P6Q2
4608	1,2,7,8,19, 20,22,26	3,4,5,6,18, 21,23,24,2 5	3	P01835,P12785,Q63751
4609	1,2,7,8,19, 20,23,24	3,4,5,6,18, 21,22,25,2 6	2	P00774,P01835
4610	1,2,7,8,19, 20,23,25	3,4,5,6,18, 21,22,24,2 6	4	P01835,P10715,P19629,Q08849
4611	1,2,7,8,19, 20,23,26	3,4,5,6,18, 21,22,24,2 5	2	P01835,Q08849
4612	1,2,7,8,19, 20,24,25	3,4,5,6,18, 21,22,23,2 6	8	P01835,P10715,P12785,P19629,Q4FZU2,Q6IFW6,Q6IMF3,Q6P6Q2
4613	1,2,7,8,19, 20,24,26	3,4,5,6,18, 21,22,23,2 5	1	P01835
4614	1,2,7,8,19, 20,25,26	3,4,5,6,18, 21,22,23,2 4	3	P01835,P10715,P35280
4615	1,2,7,8,19, 21,22,23	3,4,5,6,18, 20,24,25,2 6	1	P01835
4616	1,2,7,8,19, 21,22,24	3,4,5,6,18, 20,23,25,2 6	8	P01835,P12785,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
4617	1,2,7,8,19, 21,22,25	3,4,5,6,18, 20,23,24,2 6	11	P01835,P12785,P19629,P47967,P97840,Q4FZU2,Q5GRG2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2

4618	1,2,7,8,19, 21,22,26	3,4,5,6,18, 20,23,24,2 5	3	P01835,P12785,Q63751
4619	1,2,7,8,19, 21,23,24	3,4,5,6,18, 20,22,25,2 6	2	D3ZUC6,P01835
4620	1,2,7,8,19, 21,23,25	3,4,5,6,18, 20,22,24,2 6	4	P02803,P19629,P47967,P97840
4621	1,2,7,8,19, 21,23,26	3,4,5,6,18, 20,22,24,2 5	1	D3ZUC6
4622	1,2,7,8,19, 21,24,25	3,4,5,6,18, 20,22,23,2 6	11	P01835,P10715,P12785,P19629,P22006,P47967,P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3
4623	1,2,7,8,19, 21,24,26	3,4,5,6,18, 20,22,23,2 5	1	P01835
4624	1,2,7,8,19, 21,25,26	3,4,5,6,18, 20,22,23,2 4	3	P19629,P82995,P97840
4625	1,2,7,8,19, 22,23,24	3,4,5,6,18, 20,21,25,2 6	5	P00774,P01835,P20646,Q4FZU2,Q63532
4626	1,2,7,8,19, 22,23,25	3,4,5,6,18, 20,21,24,2 6	5	P01835,P06911,P19629,Q4FZU2,Q5GRG2
4627	1,2,7,8,19, 22,23,26	3,4,5,6,18, 20,21,24,2 5	1	P01835
4628	1,2,7,8,19, 22,24,25	3,4,5,6,18, 20,21,23,2 6	11	P01835,P10715,P12785,P19629,Q4FZU2,Q5GRG2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
4629	1,2,7,8,19, 22,24,26	3,4,5,6,18, 20,21,23,2 5	3	P01835,P12785,P20646
4630	1,2,7,8,19, 22,25,26	3,4,5,6,18, 20,21,23,2 4	4	P01835,P12785,P19629,Q5GRG2
4631	1,2,7,8,19, 23,24,25	3,4,5,6,18, 20,21,22,2 6	4	P01835,P10715,P19629,Q4FZU2
4632	1,2,7,8,19, 23,24,26	3,4,5,6,18, 20,21,22,2 5	2	P01835,P01946

4633	1,2,7,8,19, 23,25,26	3,4,5,6,18, 20,21,22,2 4	3	P01835,P01946,P19629
4634	1,2,7,8,19, 24,25,26	3,4,5,6,18, 20,21,22,2 3	4	P01835,P10715,P19629,Q7TPB1
4635	1,2,7,8,20, 21,22,23	3,4,5,6,18, 19,24,25,2 6	0	
4636	1,2,7,8,20, 21,22,24	3,4,5,6,18, 19,23,25,2 6	6	P00714,P12785,P35467,Q4FZU2,Q5XFX0,Q6IFW6
4637	1,2,7,8,20, 21,22,25	3,4,5,6,18, 19,23,24,2 6	6	P10715,P12785,P19629,P35467,Q4FZU2,Q6IFW6
4638	1,2,7,8,20, 21,22,26	3,4,5,6,18, 19,23,24,2 5	1	P12785
4639	1,2,7,8,20, 21,23,24	3,4,5,6,18, 19,22,25,2 6	0	
4640	1,2,7,8,20, 21,23,25	3,4,5,6,18, 19,22,24,2 6	2	P10715,P19629
4641	1,2,7,8,20, 21,23,26	3,4,5,6,18, 19,22,24,2 5	0	
4642	1,2,7,8,20, 21,24,25	3,4,5,6,18, 19,22,23,2 6	8	P02625,P10715,P12785,P19629,P35467,Q4FZU2,Q5XFX0,Q6IFW6
4643	1,2,7,8,20, 21,24,26	3,4,5,6,18, 19,22,23,2 5	1	P02625
4644	1,2,7,8,20, 21,25,26	3,4,5,6,18, 19,22,23,2 4	5	P02625,P10715,P19629,P82995,Q91ZS3
4645	1,2,7,8,20, 22,23,24	3,4,5,6,18, 19,21,25,2 6	2	P00774,P01835
4646	1,2,7,8,20, 22,23,25	3,4,5,6,18, 19,21,24,2 6	6	P01835,P06911,P10715,P19629,Q08849,Q5GRG2
4647	1,2,7,8,20, 22,23,26	3,4,5,6,18, 19,21,24,2 5	2	P01835,Q08849

4648	1,2,7,8,20, 22,24,25	3,4,5,6,18, 19,21,23,2 6	9	P01835,P10715,P12785,P19629,P35467,Q4FZU2,Q5GRG2,Q6IFW6,Q6IMF3
4649	1,2,7,8,20, 22,24,26	3,4,5,6,18, 19,21,23,2 5	2	P01835,P12785
4650	1,2,7,8,20, 22,25,26	3,4,5,6,18, 19,21,23,2 4	4	P01835,P10715,P12785,P19629
4651	1,2,7,8,20, 23,24,25	3,4,5,6,18, 19,21,22,2 6	3	P01835,P10715,P19629
4652	1,2,7,8,20, 23,24,26	3,4,5,6,18, 19,21,22,2 5	2	P01835,P01946
4653	1,2,7,8,20, 23,25,26	3,4,5,6,18, 19,21,22,2 4	4	P01946,P10715,P19629,Q08849
4654	1,2,7,8,20, 24,25,26	3,4,5,6,18, 19,21,22,2 3	4	P01835,P02625,P10715,P19629
4655	1,2,7,8,21, 22,23,24	3,4,5,6,18, 19,20,25,2 6	1	P01835
4656	1,2,7,8,21, 22,23,25	3,4,5,6,18, 19,20,24,2 6	3	P06911,P19629,Q5GRG2
4657	1,2,7,8,21, 22,23,26	3,4,5,6,18, 19,20,24,2 5	0	
4658	1,2,7,8,21, 22,24,25	3,4,5,6,18, 19,20,23,2 6	10	P01835,P10715,P12785,P19629,P22006,P35467,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3
4659	1,2,7,8,21, 22,24,26	3,4,5,6,18, 19,20,23,2 5	2	P01835,P12785
4660	1,2,7,8,21, 22,25,26	3,4,5,6,18, 19,20,23,2 4	3	P12785,P19629,P82995
4661	1,2,7,8,21, 23,24,25	3,4,5,6,18, 19,20,22,2 6	3	P10715,P19629,P22006
4662	1,2,7,8,21, 23,24,26	3,4,5,6,18, 19,20,22,2 5	1	P01946

4663	1,2,7,8,21, 23,25,26	3,4,5,6,18, 19,20,22,2 4	4	P01946,P19629,P22006,P82995
4664	1,2,7,8,21, 24,25,26	3,4,5,6,18, 19,20,22,2 3	6	P02625,P10715,P19629,P22006,P55091,P82995
4665	1,2,7,8,22, 23,24,25	3,4,5,6,18, 19,20,21,2 6	6	P01835,P06911,P10715,P19629,Q4FZU2,Q5GRG2
4666	1,2,7,8,22, 23,24,26	3,4,5,6,18, 19,20,21,2 5	2	P00731,P01835
4667	1,2,7,8,22, 23,25,26	3,4,5,6,18, 19,20,21,2 4	6	P01835,P01946,P06911,P10715,P19629,Q5GRG2
4668	1,2,7,8,22, 24,25,26	3,4,5,6,18, 19,20,21,2 3	4	P01835,P10715,P12785,P19629
4669	1,2,7,8,23, 24,25,26	3,4,5,6,18, 19,20,21,2 2	5	P01835,P01946,P10715,P19629,Q7TPB1
4670	1,2,7,18,1 9,20,21,22	3,4,5,6,8,2 3,24,25,26	4	P06760,P97840,Q63751,Q9Z0V6
4671	1,2,7,18,1 9,20,21,23	3,4,5,6,8,2 2,24,25,26	4	D3ZUC6,P14668,Q03191,Q9Z0V6
4672	1,2,7,18,1 9,20,21,24	3,4,5,6,8,2 2,23,25,26	2	D3ZUC6,Q9Z0V6
4673	1,2,7,18,1 9,20,21,25	3,4,5,6,8,2 2,23,24,26	5	P02793;Q7TP54,P20760,P31430,P47967,P97840
4674	1,2,7,18,1 9,20,21,26	3,4,5,6,8,2 2,23,24,25	5	D3ZUC6,P06760,P82995,Q63751,Q9Z0V6
4675	1,2,7,18,1 9,20,22,23	3,4,5,6,8,2 1,24,25,26	4	P06760,Q8CJD3,Q9WTT6,Q9Z0V6
4676	1,2,7,18,1 9,20,22,24	3,4,5,6,8,2 1,23,25,26	8	P01835,P06760,P07150,P14669,P20646,Q6AYS4,Q9WTT6,Q9Z0V6
4677	1,2,7,18,1 9,20,22,25	3,4,5,6,8,2 1,23,24,26	5	P01835,P20760,P47967,P97840,Q9Z0V6
4678	1,2,7,18,1 9,20,22,26	3,4,5,6,8,2 1,23,24,25	7	P01835,P06760,P07150,P20646,Q63751,Q9WTT6,Q9Z0V6
4679	1,2,7,18,1 9,20,23,24	3,4,5,6,8,2 1,22,25,26	5	P06760,Q03191,Q6AYS4,Q9WTT6,Q9Z0V6
4680	1,2,7,18,1 9,20,23,25	3,4,5,6,8,2 1,22,24,26	2	P20760,Q99MH3
4681	1,2,7,18,1 9,20,23,26	3,4,5,6,8,2 1,22,24,25	3	P06760,Q03191,Q9Z0V6

4682	1,2,7,18,1 3,4,5,6,8,2 9,20,24,25 1,22,23,26	2	P01835,Q9Z0V6
4683	1,2,7,18,1 3,4,5,6,8,2 9,20,24,26 1,22,23,25	6	P01835,P06760,Q63751,Q6AYS4,Q9WTT6,Q9Z0V6
4684	1,2,7,18,1 3,4,5,6,8,2 9,20,25,26 1,22,23,24	2	P35280,P82995
4685	1,2,7,18,1 3,4,5,6,8,2 9,21,22,23 0,24,25,26	5	D3ZUC6,P14668,P97840,Q03191,Q8CJD3
4686	1,2,7,18,1 3,4,5,6,8,2 9,21,22,24 0,23,25,26	6	D3ZUC6,P01835,P97840,Q4FZU2,Q9WTT6,Q9Z0V6
4687	1,2,7,18,1 3,4,5,6,8,2 9,21,22,25 0,23,24,26	3	P20760,P47967,P97840
4688	1,2,7,18,1 3,4,5,6,8,2 9,21,22,26 0,23,24,25	7	D3ZUC6,P06760,P36374,P82995,P97840,Q63751,Q9Z0V6
4689	1,2,7,18,1 3,4,5,6,8,2 9,21,23,24 0,22,25,26	4	D3ZUC6,P14668,Q03191,Q99MH3
4690	1,2,7,18,1 3,4,5,6,8,2 9,21,23,25 0,22,24,26	8	D3ZUC6,P02803,P14668,P20760,P47967,P97840,Q03191,Q99MH3
4691	1,2,7,18,1 3,4,5,6,8,2 9,21,23,26 0,22,24,25	6	D3ZUC6,P14668,P82995,Q03191,Q63661,Q99MH3
4692	1,2,7,18,1 3,4,5,6,8,2 9,21,24,25 0,22,23,26	4	D3ZUC6,P31430,P47967,P97840
4693	1,2,7,18,1 3,4,5,6,8,2 9,21,24,26 0,22,23,25	3	D3ZUC6,P06760,P82995
4694	1,2,7,18,1 3,4,5,6,8,2 9,21,25,26 0,22,23,24	6	D3ZUC6,P31430,P47967,P55091,P82995,P97840
4695	1,2,7,18,1 3,4,5,6,8,2 9,22,23,24 0,21,25,26	7	P01835,P06760,P20646,Q03191,Q63532,Q9WTT6,Q9Z0V6
4696	1,2,7,18,1 3,4,5,6,8,2 9,22,23,25 0,21,24,26	4	P01835,P20760,P97840,Q99MH3
4697	1,2,7,18,1 3,4,5,6,8,2 9,22,23,26 0,21,24,25	5	P01835,P06760,P20646,Q03191,Q9WTT6
4698	1,2,7,18,1 3,4,5,6,8,2 9,22,24,25 0,21,23,26	3	P01835,P97840,Q4FZU2
4699	1,2,7,18,1 3,4,5,6,8,2 9,22,24,26 0,21,23,25	5	P01835,P06760,P20646,Q9WTT6,Q9Z0V6
4700	1,2,7,18,1 3,4,5,6,8,2 9,22,25,26 0,21,23,24	3	P01835,P82995,P97840
4701	1,2,7,18,1 3,4,5,6,8,2 9,23,24,25 0,21,22,26	4	P01835,Q03191,Q63532,Q99MH3
4702	1,2,7,18,1 3,4,5,6,8,2 9,23,24,26 0,21,22,25	6	P01835,P01946,P06760,Q03191,Q63532,Q9WTT6
4703	1,2,7,18,1 3,4,5,6,8,2 9,23,25,26 0,21,22,24	6	P01835,P01946,P55091,P82995,Q03191,Q99MH3
4704	1,2,7,18,1 3,4,5,6,8,2 9,24,25,26 0,21,22,23	4	P01835,P55091,P82995,Q7TPB1



4705	1,2,7,18,2 3,4,5,6,8,1 0,21,22,23 9,24,25,26	1	P14668
4706	1,2,7,18,2 3,4,5,6,8,1 0,21,22,24 9,23,25,26	1	Q9Z0V6
4707	1,2,7,18,2 3,4,5,6,8,1 0,21,22,25 9,23,24,26	3	P20760,P31430,P97840
4708	1,2,7,18,2 3,4,5,6,8,1 0,21,22,26 9,23,24,25	5	P06760,P82995,Q63751,Q99041,Q9Z0V6
4709	1,2,7,18,2 3,4,5,6,8,1 0,21,23,24 9,22,25,26	1	D3ZUC6
4710	1,2,7,18,2 3,4,5,6,8,1 0,21,23,25 9,22,24,26	4	P14668,P20760,P31430,Q99MH3
4711	1,2,7,18,2 3,4,5,6,8,1 0,21,23,26 9,22,24,25	3	D3ZUC6,P14668,Q9QUL6
4712	1,2,7,18,2 3,4,5,6,8,1 0,21,24,25 9,22,23,26	2	O54728,P31430
4713	1,2,7,18,2 3,4,5,6,8,1 0,21,24,26 9,22,23,25	2	D3ZUC6,P06760
4714	1,2,7,18,2 3,4,5,6,8,1 0,21,25,26 9,22,23,24	4	P31430,P55091,P82995,Q91ZS3
4715	1,2,7,18,2 3,4,5,6,8,1 0,22,23,24 9,21,25,26	4	P06760,Q9QZK9,Q9WTT6,Q9Z0V6
4716	1,2,7,18,2 3,4,5,6,8,1 0,22,23,25 9,21,24,26	0	
4717	1,2,7,18,2 3,4,5,6,8,1 0,22,23,26 9,21,24,25	1	P06760
4718	1,2,7,18,2 3,4,5,6,8,1 0,22,24,25 9,21,23,26	1	P01835
4719	1,2,7,18,2 3,4,5,6,8,1 0,22,24,26 9,21,23,25	5	P01835,P06760,Q99041,Q9WTT6,Q9Z0V6
4720	1,2,7,18,2 3,4,5,6,8,1 0,22,25,26 9,21,23,24	1	P82995
4721	1,2,7,18,2 3,4,5,6,8,1 0,23,24,25 9,21,22,26	0	
4722	1,2,7,18,2 3,4,5,6,8,1 0,23,24,26 9,21,22,25	2	P01946,P06760
4723	1,2,7,18,2 3,4,5,6,8,1 0,23,25,26 9,21,22,24	1	P01946
4724	1,2,7,18,2 3,4,5,6,8,1 0,24,25,26 9,21,22,23	2	P55091,Q7TPB1
4725	1,2,7,18,2 3,4,5,6,8,1 1,22,23,24 9,20,25,26	1	D3ZUC6
4726	1,2,7,18,2 3,4,5,6,8,1 1,22,23,25 9,20,24,26	5	P14668,P20760,P31430,P97840,Q99MH3
4727	1,2,7,18,2 3,4,5,6,8,1 1,22,23,26 9,20,24,25	4	D3ZUC6,P14668,P82995,Q9QUL6

4728	1,2,7,18,2 3,4,5,6,8,1 1,22,24,25 9,20,23,26	2	P31430,P97840
4729	1,2,7,18,2 3,4,5,6,8,1 1,22,24,26 9,20,23,25	3	D3ZUC6,P06760,P82995
4730	1,2,7,18,2 3,4,5,6,8,1 1,22,25,26 9,20,23,24	4	P31430,P55091,P82995,P97840
4731	1,2,7,18,2 3,4,5,6,8,1 1,23,24,25 9,20,22,26	4	D3ZUC6,P22006,P31430,Q99MH3
4732	1,2,7,18,2 3,4,5,6,8,1 1,23,24,26 9,20,22,25	5	D3ZUC6,P01946,P55091,P82995,Q9QUL6
4733	1,2,7,18,2 3,4,5,6,8,1 1,23,25,26 9,20,22,24	7	D3ZUC6,P01946,P22006,P31430,P55091,P82995,Q99MH3
4734	1,2,7,18,2 3,4,5,6,8,1 1,24,25,26 9,20,22,23	7	D3ZUC6,P22006,P31430,P55091,P82995,P98089,Q7TPB1
4735	1,2,7,18,2 3,4,5,6,8,1 2,23,24,25 9,20,21,26	1	P01835
4736	1,2,7,18,2 3,4,5,6,8,1 2,23,24,26 9,20,21,25	4	P00731,P01835,P06760,P20646
4737	1,2,7,18,2 3,4,5,6,8,1 2,23,25,26 9,20,21,24	4	P01835,P01946,P55091,P82995
4738	1,2,7,18,2 3,4,5,6,8,1 2,24,25,26 9,20,21,23	4	P01835,P55091,P82995,Q7TPB1
4739	1,2,7,18,2 3,4,5,6,8,1 3,24,25,26 9,20,21,22	4	P01835,P01946,P55091,Q7TPB1
4740	1,2,7,19,2 3,4,5,6,8,1 0,21,22,23 8,24,25,26	2	P00774,P14668
4741	1,2,7,19,2 3,4,5,6,8,1 0,21,22,24 8,23,25,26	11	P00714,P00774,P12785,P35467,Q4FZU2,Q6AYS4,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9Z0V6
4742	1,2,7,19,2 3,4,5,6,8,1 0,21,22,25 8,23,24,26	9	P02793;Q7TP54,P12785,P35467,P47967,P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
4743	1,2,7,19,2 3,4,5,6,8,1 0,21,22,26 8,23,24,25	2	Q63751,Q9Z0V6
4744	1,2,7,19,2 3,4,5,6,8,1 0,21,23,24 8,22,25,26	0	
4745	1,2,7,19,2 3,4,5,6,8,1 0,21,23,25 8,22,24,26	3	P14668,P47967,P97840
4746	1,2,7,19,2 3,4,5,6,8,1 0,21,23,26 8,22,24,25	0	
4747	1,2,7,19,2 3,4,5,6,8,1 0,21,24,25 8,22,23,26	8	P02793;Q7TP54,P35467,P47967,P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
4748	1,2,7,19,2 3,4,5,6,8,1 0,21,24,26 8,22,23,25	1	Q6AYS4
4749	1,2,7,19,2 3,4,5,6,8,1 0,21,25,26 8,22,23,24	2	P47967,P97840
4750	1,2,7,19,2 3,4,5,6,8,1 0,22,23,24 8,21,25,26	7	P00774,P01835,P20646,P31430,Q6AYS4,Q9WTT6,Q9Z0V6

4751	1,2,7,19,2 3,4,5,6,8,1 0,22,23,25 8,21,24,26	1	P01835
4752	1,2,7,19,2 3,4,5,6,8,1 0,22,23,26 8,21,24,25	6	P01835,P06760,P20646,Q6AYS4,Q9WTT6,Q9Z0V6
4753	1,2,7,19,2 3,4,5,6,8,1 0,22,24,25 8,21,23,26	10	P00774,P01835,P12785,P35467,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
4754	1,2,7,19,2 3,4,5,6,8,1 0,22,24,26 8,21,23,25	9	P01835,P06760,P07150,P14669,P20646,Q63751,Q6AYS4,Q9WTT6,Q9Z0V6
4755	1,2,7,19,2 3,4,5,6,8,1 0,22,25,26 8,21,23,24	1	P01835
4756	1,2,7,19,2 3,4,5,6,8,1 0,23,24,25 8,21,22,26	1	P01835
4757	1,2,7,19,2 3,4,5,6,8,1 0,23,24,26 8,21,22,25	5	P01835,P01946,P06760,P20646,Q6AYS4
4758	1,2,7,19,2 3,4,5,6,8,1 0,23,25,26 8,21,22,24	1	P01946
4759	1,2,7,19,2 3,4,5,6,8,1 0,24,25,26 8,21,22,23	1	P01835
4760	1,2,7,19,2 3,4,5,6,8,1 1,22,23,24 8,20,25,26	3	D3ZUC6,P01835,Q4FZU2
4761	1,2,7,19,2 3,4,5,6,8,1 1,22,23,25 8,20,24,26	3	P14668,P47967,P97840
4762	1,2,7,19,2 3,4,5,6,8,1 1,22,23,26 8,20,24,25	1	D3ZUC6
4763	1,2,7,19,2 3,4,5,6,8,1 1,22,24,25 8,20,23,26	12	P01835,P12785,P22006,P35467,P47967,P97840,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
4764	1,2,7,19,2 3,4,5,6,8,1 1,22,24,26 8,20,23,25	2	D3ZUC6,P01835
4765	1,2,7,19,2 3,4,5,6,8,1 1,22,25,26 8,20,23,24	2	P47967,P97840
4766	1,2,7,19,2 3,4,5,6,8,1 1,23,24,25 8,20,22,26	2	P22006,P97840
4767	1,2,7,19,2 3,4,5,6,8,1 1,23,24,26 8,20,22,25	2	D3ZUC6,P01946
4768	1,2,7,19,2 3,4,5,6,8,1 1,23,25,26 8,20,22,24	3	P01946,P22006,P97840
4769	1,2,7,19,2 3,4,5,6,8,1 1,24,25,26 8,20,22,23	2	P22006,P97840
4770	1,2,7,19,2 3,4,5,6,8,1 2,23,24,25 8,20,21,26	3	P01835,P82471,Q4FZU2
4771	1,2,7,19,2 3,4,5,6,8,1 2,23,24,26 8,20,21,25	8	P00731,P01835,P01946,P06760,P20646,P82471,Q6AYS4,Q9WTT6
4772	1,2,7,19,2 3,4,5,6,8,1 2,23,25,26 8,20,21,24	2	P01835,P01946
4773	1,2,7,19,2 3,4,5,6,8,1 2,24,25,26 8,20,21,23	2	P01835,Q7TPB1

4774	1,2,7,19,2 3,4,5,6,8,1 3,24,25,26 8,20,21,22	4	P01835,P01946,P14480,Q7TPB1
4775	1,2,7,20,2 3,4,5,6,8,1 1,22,23,24 8,19,25,26	1	P00714
4776	1,2,7,20,2 3,4,5,6,8,1 1,22,23,25 8,19,24,26	0	
4777	1,2,7,20,2 3,4,5,6,8,1 1,22,23,26 8,19,24,25	0	
4778	1,2,7,20,2 3,4,5,6,8,1 1,22,24,25 8,19,23,26	8	P12785,P35467,Q4FZU2,Q5XFX0,Q64194,Q6IFW6,Q6IG02,Q6P6Q2
4779	1,2,7,20,2 3,4,5,6,8,1 1,22,24,26 8,19,23,25	2	P00714,P35467
4780	1,2,7,20,2 3,4,5,6,8,1 1,22,25,26 8,19,23,24	1	P35467
4781	1,2,7,20,2 3,4,5,6,8,1 1,23,24,25 8,19,22,26	0	
4782	1,2,7,20,2 3,4,5,6,8,1 1,23,24,26 8,19,22,25	1	P01946
4783	1,2,7,20,2 3,4,5,6,8,1 1,23,25,26 8,19,22,24	1	P01946
4784	1,2,7,20,2 3,4,5,6,8,1 1,24,25,26 8,19,22,23	3	P02625,P22006,P35467
4785	1,2,7,20,2 3,4,5,6,8,1 2,23,24,25 8,19,21,26	1	P01835
4786	1,2,7,20,2 3,4,5,6,8,1 2,23,24,26 8,19,21,25	4	P00731,P01835,P20646,Q6AYS4
4787	1,2,7,20,2 3,4,5,6,8,1 2,23,25,26 8,19,21,24	1	P01946
4788	1,2,7,20,2 3,4,5,6,8,1 2,24,25,26 8,19,21,23	3	P00731,P01835,P35467
4789	1,2,7,20,2 3,4,5,6,8,1 3,24,25,26 8,19,21,22	2	P01946,Q7TPB1
4790	1,2,7,21,2 3,4,5,6,8,1 2,23,24,25 8,19,20,26	1	P22006
4791	1,2,7,21,2 3,4,5,6,8,1 2,23,24,26 8,19,20,25	3	D3ZUC6,P00731,P01946
4792	1,2,7,21,2 3,4,5,6,8,1 2,23,25,26 8,19,20,24	2	P01946,P22006
4793	1,2,7,21,2 3,4,5,6,8,1 2,24,25,26 8,19,20,23	2	P22006,P35467
4794	1,2,7,21,2 3,4,5,6,8,1 3,24,25,26 8,19,20,22	3	P01946,P22006,Q7TPB1
4795	1,2,7,22,2 3,4,5,6,8,1 3,24,25,26 8,19,20,21	5	P00731,P01835,P01946,P82471,Q7TPB1
4796	1,2,8,18,1 3,4,5,6,7,2 9,20,21,22 3,24,25,26	3	P20760,Q63751,Q8K4G9

4797	1,2,8,18,1 3,4,5,6,7,2 9,20,21,23 2,24,25,26	5	P20760,P35281,Q03191,Q8CJD3,Q8K4G9
4798	1,2,8,18,1 3,4,5,6,7,2 9,20,21,24 2,23,25,26	4	P05539,P83121,Q63751,Q8K4G9
4799	1,2,8,18,1 3,4,5,6,7,2 9,20,21,25 2,23,24,26	4	P20760,P31430,P47967,Q8K4G9
4800	1,2,8,18,1 3,4,5,6,7,2 9,20,21,26 2,23,24,25	4	P62804,Q00715,Q63751,Q8K4G9
4801	1,2,8,18,1 3,4,5,6,7,2 9,20,22,23 1,24,25,26	5	P20646,P22006,Q8CJD3,Q8K4G9,Q9QZK9
4802	1,2,8,18,1 3,4,5,6,7,2 9,20,22,24 1,23,25,26	6	P01835,P20646,P83121,Q63751,Q8K4G9,Q9QZK9
4803	1,2,8,18,1 3,4,5,6,7,2 9,20,22,25 1,23,24,26	4	P01835,P20760,P20761,Q8K4G9
4804	1,2,8,18,1 3,4,5,6,7,2 9,20,22,26 1,23,24,25	4	P01835,P20646,Q63751,Q8K4G9
4805	1,2,8,18,1 3,4,5,6,7,2 9,20,23,24 1,22,25,26	4	P05539,P09605;P25809,Q03191,Q9QZK9
4806	1,2,8,18,1 3,4,5,6,7,2 9,20,23,25 1,22,24,26	5	P20760,P20761,Q8CJD3,Q8K4G9,Q99MH3
4807	1,2,8,18,1 3,4,5,6,7,2 9,20,23,26 1,22,24,25	4	P09605;P25809,Q03191,Q63942,Q8K4G9
4808	1,2,8,18,1 3,4,5,6,7,2 9,20,24,25 1,22,23,26	4	P01835,P05539,P20760,Q8K4G9
4809	1,2,8,18,1 3,4,5,6,7,2 9,20,24,26 1,22,23,25	4	P01835,P09605;P25809,Q63751,Q8K4G9
4810	1,2,8,18,1 3,4,5,6,7,2 9,20,25,26 1,22,23,24	3	P35280,Q63751,Q8K4G9
4811	1,2,8,18,1 3,4,5,6,7,2 9,21,22,23 0,24,25,26	4	P20760,Q03191,Q8CJD3,Q99MH3
4812	1,2,8,18,1 3,4,5,6,7,2 9,21,22,24 0,23,25,26	4	P01835,P05539,P83121,Q4FZU2
4813	1,2,8,18,1 3,4,5,6,7,2 9,21,22,25 0,23,24,26	5	P20760,P31430,P47967,P97840,Q8K4G9
4814	1,2,8,18,1 3,4,5,6,7,2 9,21,22,26 0,23,24,25	2	Q63751,Q8K4G9
4815	1,2,8,18,1 3,4,5,6,7,2 9,21,23,24 0,22,25,26	4	D3ZUC6,P05539,Q03191,Q99MH3
4816	1,2,8,18,1 3,4,5,6,7,2 9,21,23,25 0,22,24,26	6	P02803,P05539,P20760,P31430,Q03191,Q99MH3
4817	1,2,8,18,1 3,4,5,6,7,2 9,21,23,26 0,22,24,25	5	D3ZUC6,Q03191,Q63942,Q6IFV1,Q99MH3
4818	1,2,8,18,1 3,4,5,6,7,2 9,21,24,25 0,22,23,26	4	P05539,P20760,P31430,P98089
4819	1,2,8,18,1 3,4,5,6,7,2 9,21,24,26 0,22,23,25	2	D3ZUC6,Q63751

4820	1,2,8,18,1 3,4,5,6,7,2 9,21,25,26 0,22,23,24	4	P31430,P55091,P98089,Q8K4G9
4821	1,2,8,18,1 3,4,5,6,7,2 9,22,23,24 0,21,25,26	5	P01835,P05539,P20646,P83121,Q03191
4822	1,2,8,18,1 3,4,5,6,7,2 9,22,23,25 0,21,24,26	4	P01835,P20760,Q8CJD3,Q99MH3
4823	1,2,8,18,1 3,4,5,6,7,2 9,22,23,26 0,21,24,25	4	P01835,P20646,Q03191,Q63942
4824	1,2,8,18,1 3,4,5,6,7,2 9,22,24,25 0,21,23,26	2	P01835,Q4FZU2
4825	1,2,8,18,1 3,4,5,6,7,2 9,22,24,26 0,21,23,25	3	P01835,P20646,Q63751
4826	1,2,8,18,1 3,4,5,6,7,2 9,22,25,26 0,21,23,24	2	P01835,Q8K4G9
4827	1,2,8,18,1 3,4,5,6,7,2 9,23,24,25 0,21,22,26	5	P01835,P05539,P20760,Q03191,Q99MH3
4828	1,2,8,18,1 3,4,5,6,7,2 9,23,24,26 0,21,22,25	5	P01835,P09605,P25809,P20646,Q03191,Q63942
4829	1,2,8,18,1 3,4,5,6,7,2 9,23,25,26 0,21,22,24	4	P01835,Q03191,Q63942,Q99MH3
4830	1,2,8,18,1 3,4,5,6,7,2 9,24,25,26 0,21,22,23	3	P01835,P55091,Q7TPB1
4831	1,2,8,18,2 3,4,5,6,7,1 0,21,22,23 9,24,25,26	3	P20760,Q5FVI6,Q8CJD3
4832	1,2,8,18,2 3,4,5,6,7,1 0,21,22,24 9,23,25,26	4	P05539,P83121,Q5FVI6,Q99041
4833	1,2,8,18,2 3,4,5,6,7,1 0,21,22,25 9,23,24,26	4	P20760,P31430,Q5FVI6,Q8K4G9
4834	1,2,8,18,2 3,4,5,6,7,1 0,21,22,26 9,23,24,25	4	P62804,Q63751,Q8K4G9,Q99041
4835	1,2,8,18,2 3,4,5,6,7,1 0,21,23,24 9,22,25,26	3	P05539,Q5FVI6,Q9QZK9
4836	1,2,8,18,2 3,4,5,6,7,1 0,21,23,25 9,22,24,26	3	P20760,P31430,Q99MH3
4837	1,2,8,18,2 3,4,5,6,7,1 0,21,23,26 9,22,24,25	4	P62804,Q6IFV1,Q6P6Q2,Q8K4G9
4838	1,2,8,18,2 3,4,5,6,7,1 0,21,24,25 9,22,23,26	4	O54728,P05539,P20760,P31430
4839	1,2,8,18,2 3,4,5,6,7,1 0,21,24,26 9,22,23,25	3	P62804,Q8K4G9,Q99041
4840	1,2,8,18,2 3,4,5,6,7,1 0,21,25,26 9,22,23,24	4	P31430,P55091,P62804,Q8K4G9
4841	1,2,8,18,2 3,4,5,6,7,1 0,22,23,24 9,21,25,26	2	Q5FVI6,Q9QZK9
4842	1,2,8,18,2 3,4,5,6,7,1 0,22,23,25 9,21,24,26	1	P20760

4843	1,2,8,18,2 3,4,5,6,7,1 0,22,23,26 9,21,24,25	0	
4844	1,2,8,18,2 3,4,5,6,7,1 0,22,24,25 9,21,23,26	2	P01835,Q5FVI6
4845	1,2,8,18,2 3,4,5,6,7,1 0,22,24,26 9,21,23,25	3	P01835,P20646,Q99041
4846	1,2,8,18,2 3,4,5,6,7,1 0,22,25,26 9,21,23,24	1	Q8K4G9
4847	1,2,8,18,2 3,4,5,6,7,1 0,23,24,25 9,21,22,26	0	
4848	1,2,8,18,2 3,4,5,6,7,1 0,23,24,26 9,21,22,25	1	P09605;P25809
4849	1,2,8,18,2 3,4,5,6,7,1 0,23,25,26 9,21,22,24	2	Q6P6Q2,Q8K4G9
4850	1,2,8,18,2 3,4,5,6,7,1 0,24,25,26 9,21,22,23	3	P55091,Q7TPB1,Q8K4G9
4851	1,2,8,18,2 3,4,5,6,7,1 1,22,23,24 9,20,25,26	2	P05539,Q5FVI6
4852	1,2,8,18,2 3,4,5,6,7,1 1,22,23,25 9,20,24,26	4	P20760,P31430,Q5FVI6,Q99MH3
4853	1,2,8,18,2 3,4,5,6,7,1 1,22,23,26 9,20,24,25	1	Q6IFV1
4854	1,2,8,18,2 3,4,5,6,7,1 1,22,24,25 9,20,23,26	4	P05539,P20760,P31430,Q5FVI6
4855	1,2,8,18,2 3,4,5,6,7,1 1,22,24,26 9,20,23,25	1	Q99041
4856	1,2,8,18,2 3,4,5,6,7,1 1,22,25,26 9,20,23,24	2	P31430,P55091
4857	1,2,8,18,2 3,4,5,6,7,1 1,23,24,25 9,20,22,26	7	O54728,P05539,P20760,P31430,P98089,Q5FVI6,Q99MH3
4858	1,2,8,18,2 3,4,5,6,7,1 1,23,24,26 9,20,22,25	2	D3ZUC6,Q6IFV1
4859	1,2,8,18,2 3,4,5,6,7,1 1,23,25,26 9,20,22,24	7	P14669,P31430,P55091,P98089,Q6IFV1,Q6P6Q2,Q99MH3
4860	1,2,8,18,2 3,4,5,6,7,1 1,24,25,26 9,20,22,23	4	P31430,P55091,P98089,Q7TPB1
4861	1,2,8,18,2 3,4,5,6,7,1 2,23,24,25 9,20,21,26	2	P01835,Q5FVI6
4862	1,2,8,18,2 3,4,5,6,7,1 2,23,24,26 9,20,21,25	3	P00731,P01835,P20646
4863	1,2,8,18,2 3,4,5,6,7,1 2,23,25,26 9,20,21,24	1	P01835
4864	1,2,8,18,2 3,4,5,6,7,1 2,24,25,26 9,20,21,23	3	P01835,P55091,Q7TPB1
4865	1,2,8,18,2 3,4,5,6,7,1 3,24,25,26 9,20,21,22	3	P01835,P55091,Q7TPB1

4866	1,2,8,19,2 3,4,5,6,7,1 0,21,22,23 8,24,25,26	4	P00774,P61206;P84079;P84082,Q8CJD3,Q8K4G9
4867	1,2,8,19,2 3,4,5,6,7,1 0,21,22,24 8,23,25,26	8	P00714,P00774,P12785,P61206;P84079;P84082,P83121,Q4FZU2,Q6IFW6,Q8K4G9
4868	1,2,8,19,2 3,4,5,6,7,1 0,21,22,25 8,23,24,26	6	P12785,P20760,Q4FZU2,Q6IFW6,Q8K4G9,Q8VD89
4869	1,2,8,19,2 3,4,5,6,7,1 0,21,22,26 8,23,24,25	3	P62804,Q63751,Q8K4G9
4870	1,2,8,19,2 3,4,5,6,7,1 0,21,23,24 8,22,25,26	2	P05539,P61206;P84079;P84082
4871	1,2,8,19,2 3,4,5,6,7,1 0,21,23,25 8,22,24,26	3	P20760,Q8K4G9,Q8VD89
4872	1,2,8,19,2 3,4,5,6,7,1 0,21,23,26 8,22,24,25	2	P62804,Q8K4G9
4873	1,2,8,19,2 3,4,5,6,7,1 0,21,24,25 8,22,23,26	6	P05539,P12785,Q4FZU2,Q6IFW6,Q8K4G9,Q8VD89
4874	1,2,8,19,2 3,4,5,6,7,1 0,21,24,26 8,22,23,25	3	P62804,Q63751,Q8K4G9
4875	1,2,8,19,2 3,4,5,6,7,1 0,21,25,26 8,22,23,24	2	P62804,Q8K4G9
4876	1,2,8,19,2 3,4,5,6,7,1 0,22,23,24 8,21,25,26	5	P00774,P01835,P20646,P25031,P61206;P84079;P84082
4877	1,2,8,19,2 3,4,5,6,7,1 0,22,23,25 8,21,24,26	6	P01835,P20760,P25031,Q08849,Q8CJD3,Q8K4G9
4878	1,2,8,19,2 3,4,5,6,7,1 0,22,23,26 8,21,24,25	5	P01835,P20646,P25031,Q08849,Q8K4G9
4879	1,2,8,19,2 3,4,5,6,7,1 0,22,24,25 8,21,23,26	9	P00774,P01835,P12785,P25031,Q4FZU2,Q6IFW6,Q6IMF3,Q6P6Q2,Q8K4G9
4880	1,2,8,19,2 3,4,5,6,7,1 0,22,24,26 8,21,23,25	6	P01835,P12785,P20646,P25031,Q63751,Q8K4G9
4881	1,2,8,19,2 3,4,5,6,7,1 0,22,25,26 8,21,23,24	4	P01835,P12785,Q63751,Q8K4G9
4882	1,2,8,19,2 3,4,5,6,7,1 0,23,24,25 8,21,22,26	3	P01835,P25031,P83748
4883	1,2,8,19,2 3,4,5,6,7,1 0,23,24,26 8,21,22,25	4	P01835,P09605;P25809,P20646,P25031
4884	1,2,8,19,2 3,4,5,6,7,1 0,23,25,26 8,21,22,24	2	Q08849,Q8K4G9
4885	1,2,8,19,2 3,4,5,6,7,1 0,24,25,26 8,21,22,23	2	P01835,Q8K4G9
4886	1,2,8,19,2 3,4,5,6,7,1 1,22,23,24 8,20,25,26	2	P01835,P61206;P84079;P84082
4887	1,2,8,19,2 3,4,5,6,7,1 1,22,23,25 8,20,24,26	1	P20760
4888	1,2,8,19,2 3,4,5,6,7,1 1,22,23,26 8,20,24,25	0	



4889	1,2,8,19,2 3,4,5,6,7,1 1,22,24,25 8,20,23,26	6	P01835,P12785,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3
4890	1,2,8,19,2 3,4,5,6,7,1 1,22,24,26 8,20,23,25	2	P01835,P12785
4891	1,2,8,19,2 3,4,5,6,7,1 1,22,25,26 8,20,23,24	1	Q8K4G9
4892	1,2,8,19,2 3,4,5,6,7,1 1,23,24,25 8,20,22,26	1	P05539
4893	1,2,8,19,2 3,4,5,6,7,1 1,23,24,26 8,20,22,25	1	D3ZUC6
4894	1,2,8,19,2 3,4,5,6,7,1 1,23,25,26 8,20,22,24	1	Q8K4G9
4895	1,2,8,19,2 3,4,5,6,7,1 1,24,25,26 8,20,22,23	1	Q8K4G9
4896	1,2,8,19,2 3,4,5,6,7,1 2,23,24,25 8,20,21,26	4	P01835,P25031,P61206;P84079;P84082,Q4FZU2
4897	1,2,8,19,2 3,4,5,6,7,1 2,23,24,26 8,20,21,25	5	P00731,P01835,P20646,P25031,P61206;P84079;P84082
4898	1,2,8,19,2 3,4,5,6,7,1 2,23,25,26 8,20,21,24	1	P01835
4899	1,2,8,19,2 3,4,5,6,7,1 2,24,25,26 8,20,21,23	3	P01835,P12785,P25031
4900	1,2,8,19,2 3,4,5,6,7,1 3,24,25,26 8,20,21,22	3	P01835,P25031,Q7TPB1
4901	1,2,8,20,2 3,4,5,6,7,1 1,22,23,24 8,19,25,26	2	P61206;P84079;P84082,Q5FVI6
4902	1,2,8,20,2 3,4,5,6,7,1 1,22,23,25 8,19,24,26	2	P20760,Q5FVI6
4903	1,2,8,20,2 3,4,5,6,7,1 1,22,23,26 8,19,24,25	1	Q8K4G9
4904	1,2,8,20,2 3,4,5,6,7,1 1,22,24,25 8,19,23,26	6	P12785,P35467,Q4FZU2,Q5FVI6,Q5XFX0,Q6IFW6
4905	1,2,8,20,2 3,4,5,6,7,1 1,22,24,26 8,19,23,25	6	O70377,P00714,P12785,Q5XFX0,Q8K4G9,Q99041
4906	1,2,8,20,2 3,4,5,6,7,1 1,22,25,26 8,19,23,24	3	P02625,P12785,Q8K4G9
4907	1,2,8,20,2 3,4,5,6,7,1 1,23,24,25 8,19,22,26	0	
4908	1,2,8,20,2 3,4,5,6,7,1 1,23,24,26 8,19,22,25	1	Q6IFV1
4909	1,2,8,20,2 3,4,5,6,7,1 1,23,25,26 8,19,22,24	1	Q8K4G9
4910	1,2,8,20,2 3,4,5,6,7,1 1,24,25,26 8,19,22,23	2	P02625,Q8K4G9
4911	1,2,8,20,2 3,4,5,6,7,1 2,23,24,25 8,19,21,26	4	P01835,P25031,P83748,Q5FVI6

4912	1,2,8,20,2 3,4,5,6,7,1 2,23,24,26 8,19,21,25	5	P00731,P01835,P20646,P25031,P47967
4913	1,2,8,20,2 3,4,5,6,7,1 2,23,25,26 8,19,21,24	1	Q08849
4914	1,2,8,20,2 3,4,5,6,7,1 2,24,25,26 8,19,21,23	3	P00731,P01835,P12785
4915	1,2,8,20,2 3,4,5,6,7,1 3,24,25,26 8,19,21,22	2	P19218,Q7TPB1
4916	1,2,8,21,2 3,4,5,6,7,1 2,23,24,25 8,19,20,26	1	Q5FVI6
4917	1,2,8,21,2 3,4,5,6,7,1 2,23,24,26 8,19,20,25	2	P00731,Q6IFV1
4918	1,2,8,21,2 3,4,5,6,7,1 2,23,25,26 8,19,20,24	0	
4919	1,2,8,21,2 3,4,5,6,7,1 2,24,25,26 8,19,20,23	1	P12785
4920	1,2,8,21,2 3,4,5,6,7,1 3,24,25,26 8,19,20,22	1	Q7TPB1
4921	1,2,8,22,2 3,4,5,6,7,1 3,24,25,26 8,19,20,21	4	P00731,P01835,P25031,Q7TPB1
4922	1,2,18,19, 3,4,5,6,7,8 20,21,22,2 ,24,25,26 3	4	P20760,P20761,Q8CJD3,Q9Z0V6
4923	1,2,18,19, 3,4,5,6,7,8 20,21,22,2 ,23,25,26 4	7	P00714,P20760,P20761,Q63751,Q99041,Q9WTT6,Q9Z0V6
4924	1,2,18,19, 3,4,5,6,7,8 20,21,22,2 ,23,24,26 5	5	P20760,P20761,P47967,P97840,Q63751
4925	1,2,18,19, 3,4,5,6,7,8 20,21,22,2 ,23,24,25 6	7	O70377,P08937,P36374,Q63751,Q8K4G9,Q99041,Q9Z0V6
4926	1,2,18,19, 3,4,5,6,7,8 20,21,23,2 ,22,25,26 4	6	D3ZUC6,P05539,P20760,P20761,Q9QZK9,Q9Z0V6
4927	1,2,18,19, 3,4,5,6,7,8 20,21,23,2 ,22,24,26 5	3	P20760,P20761,Q99MH3
4928	1,2,18,19, 3,4,5,6,7,8 20,21,23,2 ,22,24,25 6	1	D3ZUC6
4929	1,2,18,19, 3,4,5,6,7,8 20,21,24,2 ,22,23,26 5	3	P05539,P20760,P20761

4930	1,2,18,19, 20,21,24,2 6	3,4,5,6,7,8 ,22,23,25	7	D3ZUC6,P06911,P12020,Q63751,Q6AYS4,Q99041,Q9Z0V6
4931	1,2,18,19, 20,21,25,2 6	3,4,5,6,7,8 ,22,23,24	3	P31430,Q63751,Q8K4G9
4932	1,2,18,19, 20,22,23,2 4	3,4,5,6,7,8 ,21,25,26	6	P20646,P20761,Q6AYS4,Q9QZK9,Q9WTT6,Q9Z0V6
4933	1,2,18,19, 20,22,23,2 5	3,4,5,6,7,8 ,21,24,26	3	P20760,P20761,Q8CJD3
4934	1,2,18,19, 20,22,23,2 6	3,4,5,6,7,8 ,21,24,25	5	P06760,P20646,Q6AYS4,Q9WTT6,Q9Z0V6
4935	1,2,18,19, 20,22,24,2 5	3,4,5,6,7,8 ,21,23,26	4	P01835,P20760,P20761,Q9Z0V6
4936	1,2,18,19, 20,22,24,2 6	3,4,5,6,7,8 ,21,23,25	11	O70377,P01835,P06760,P07150,P20646,Q63751,Q6AYS4,Q6P6R2,Q99041,Q9WTT6,Q9Z0V6
4937	1,2,18,19, 20,22,25,2 6	3,4,5,6,7,8 ,21,23,24	3	Q63751,Q8K4G9,Q99041
4938	1,2,18,19, 20,23,24,2 5	3,4,5,6,7,8 ,21,22,26	3	P20760,P20761,P83748
4939	1,2,18,19, 20,23,24,2 6	3,4,5,6,7,8 ,21,22,25	6	P06760,P20646,Q6AYS4,Q9QZK9,Q9WTT6,Q9Z0V6
4940	1,2,18,19, 20,23,25,2 6	3,4,5,6,7,8 ,21,22,24	0	
4941	1,2,18,19, 20,24,25,2 6	3,4,5,6,7,8 ,21,22,23	2	Q7TPB1,Q99041
4942	1,2,18,19, 21,22,23,2 4	3,4,5,6,7,8 ,20,25,26	3	D3ZUC6,P20760,P20761
4943	1,2,18,19, 21,22,23,2 5	3,4,5,6,7,8 ,20,24,26	4	P20760,P20761,P97840,Q99MH3
4944	1,2,18,19, 21,22,23,2 6	3,4,5,6,7,8 ,20,24,25	1	D3ZUC6

4945	1,2,18,19, 21,22,24,2 5	3,4,5,6,7,8 ,20,23,26	4	P20760,P20761,P97840,Q4FZU2
4946	1,2,18,19, 21,22,24,2 6	3,4,5,6,7,8 ,20,23,25	6	D3ZUC6,O70377,Q63617,Q63751,Q99041,Q9Z0V6
4947	1,2,18,19, 21,22,25,2 6	3,4,5,6,7,8 ,20,23,24	4	P31430,P97840,Q63617,Q63751
4948	1,2,18,19, 21,23,24,2 5	3,4,5,6,7,8 ,20,22,26	5	D3ZUC6,P05539,P20760,P20761,Q99MH3
4949	1,2,18,19, 21,23,24,2 6	3,4,5,6,7,8 ,20,22,25	2	D3ZUC6,Q03191
4950	1,2,18,19, 21,23,25,2 6	3,4,5,6,7,8 ,20,22,24	4	D3ZUC6,P31430,Q63661,Q99MH3
4951	1,2,18,19, 21,24,25,2 6	3,4,5,6,7,8 ,20,22,23	5	D3ZUC6,P31430,P55091,Q63617,Q7TPB1
4952	1,2,18,19, 22,23,24,2 5	3,4,5,6,7,8 ,20,21,26	5	P01835,P20760,P20761,P82471,Q99MH3
4953	1,2,18,19, 22,23,24,2 6	3,4,5,6,7,8 ,20,21,25	7	P00731,P01835,P06760,P20646,Q6AYS4,Q6IFU7,Q9WTT6
4954	1,2,18,19, 22,23,25,2 6	3,4,5,6,7,8 ,20,21,24	2	P01835,Q99MH3
4955	1,2,18,19, 22,24,25,2 6	3,4,5,6,7,8 ,20,21,23	3	P01835,Q7TPB1,Q99041
4956	1,2,18,19, 23,24,25,2 6	3,4,5,6,7,8 ,20,21,22	4	P01835,Q03191,Q7TPB1,Q99MH3
4957	1,2,18,20, 21,22,23,2 4	3,4,5,6,7,8 ,19,25,26	4	P20761,P55016,Q5FVI6,Q9QZK9
4958	1,2,18,20, 21,22,23,2 5	3,4,5,6,7,8 ,19,24,26	2	P20760,P20761
4959	1,2,18,20, 21,22,23,2 6	3,4,5,6,7,8 ,19,24,25	3	P55016,Q6IFV1,Q9QUL6

4960	1,2,18,20, 21,22,24,2 5	3,4,5,6,7,8 ,19,23,26	5	P20760,P20761,P55016,Q5FVI6,Q99041
4961	1,2,18,20, 21,22,24,2 6	3,4,5,6,7,8 ,19,23,25	5	O70377,P55016,Q63751,Q99041,Q9Z0V6
4962	1,2,18,20, 21,22,25,2 6	3,4,5,6,7,8 ,19,23,24	3	P31430,P55016,Q99041
4963	1,2,18,20, 21,23,24,2 5	3,4,5,6,7,8 ,19,22,26	2	P20760,P20761
4964	1,2,18,20, 21,23,24,2 6	3,4,5,6,7,8 ,19,22,25	4	D3ZUC6,P55016,Q6IFV1,Q9QUL6
4965	1,2,18,20, 21,23,25,2 6	3,4,5,6,7,8 ,19,22,24	2	P31430,Q6P6Q2
4966	1,2,18,20, 21,24,25,2 6	3,4,5,6,7,8 ,19,22,23	4	P31430,P55016,P55091,Q99041
4967	1,2,18,20, 22,23,24,2 5	3,4,5,6,7,8 ,19,21,26	4	P20760,P20761,P83748,Q5FVI6
4968	1,2,18,20, 22,23,24,2 6	3,4,5,6,7,8 ,19,21,25	4	P00731,P20646,Q6IFU7,Q9QZK9
4969	1,2,18,20, 22,23,25,2 6	3,4,5,6,7,8 ,19,21,24	0	
4970	1,2,18,20, 22,24,25,2 6	3,4,5,6,7,8 ,19,21,23	3	P00731,Q7TPB1,Q99041
4971	1,2,18,20, 23,24,25,2 6	3,4,5,6,7,8 ,19,21,22	2	P19218,Q7TPB1
4972	1,2,18,21, 22,23,24,2 5	3,4,5,6,7,8 ,19,20,26	3	P20760,P20761,Q5FVI6
4973	1,2,18,21, 22,23,24,2 6	3,4,5,6,7,8 ,19,20,25	4	D3ZUC6,P00731,Q6IFU7,Q6IFV1
4974	1,2,18,21, 22,23,25,2 6	3,4,5,6,7,8 ,19,20,24	1	P31430

4975	1,2,18,21, 22,24,25,2 6	3,4,5,6,7,8 ,19,20,23	3	P31430,P55091,Q99041
4976	1,2,18,21, 23,24,25,2 6	3,4,5,6,7,8 ,19,20,22	4	D3ZUC6,P31430,P55091,Q7TPB1
4977	1,2,18,22, 23,24,25,2 6	3,4,5,6,7,8 ,19,20,21	5	P00731,P01835,P82471,Q6IFU7,Q7TPB1
4978	1,2,19,20, 21,22,23,2 4	3,4,5,6,7,8 ,18,25,26	5	P00714,P00774,P20761,P61206;P84079;P84082,Q6AYS4
4979	1,2,19,20, 21,22,23,2 5	3,4,5,6,7,8 ,18,24,26	3	P20760,P20761,Q8VD89
4980	1,2,19,20, 21,22,23,2 6	3,4,5,6,7,8 ,18,24,25	0	
4981	1,2,19,20, 21,22,24,2 5	3,4,5,6,7,8 ,18,23,26	10	P12785,P20760,P20761,P35467,P55016,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2,Q8VD89
4982	1,2,19,20, 21,22,24,2 6	3,4,5,6,7,8 ,18,23,25	7	O70377,P00714,P55016,Q63751,Q6AYS4,Q99041,Q9Z0V6
4983	1,2,19,20, 21,22,25,2 6	3,4,5,6,7,8 ,18,23,24	3	P55016,Q63751,Q8K4G9
4984	1,2,19,20, 21,23,24,2 5	3,4,5,6,7,8 ,18,22,26	3	P20760,P20761,Q8VD89
4985	1,2,19,20, 21,23,24,2 6	3,4,5,6,7,8 ,18,22,25	2	P55016,Q6AYS4
4986	1,2,19,20, 21,23,25,2 6	3,4,5,6,7,8 ,18,22,24	0	
4987	1,2,19,20, 21,24,25,2 6	3,4,5,6,7,8 ,18,22,23	1	P55016
4988	1,2,19,20, 22,23,24,2 5	3,4,5,6,7,8 ,18,21,26	8	P00774,P01835,P20646,P20760,P20761,P25031,P83748,Q6AYS4
4989	1,2,19,20, 22,23,24,2 6	3,4,5,6,7,8 ,18,21,25	8	P00731,P01835,P20646,P25031,P61206;P84079;P84082,Q6AYS4,Q9WTT6,Q9Z0V6

4990	1,2,19,20, 22,23,25,2 6	3,4,5,6,7,8 ,18,21,24	0	
4991	1,2,19,20, 22,24,25,2 6	3,4,5,6,7,8 ,18,21,23	4	P00731,P01835,P20646,Q6AYS4
4992	1,2,19,20, 23,24,25,2 6	3,4,5,6,7,8 ,18,21,22	2	Q6AYS4,Q7TPB1
4993	1,2,19,21, 22,23,24,2 5	3,4,5,6,7,8 ,18,20,26	3	P20760,P20761,P82471
4994	1,2,19,21, 22,23,24,2 6	3,4,5,6,7,8 ,18,20,25	4	D3ZUC6,O70377,P00731,P61206;P84079;P84082
4995	1,2,19,21, 22,23,25,2 6	3,4,5,6,7,8 ,18,20,24	0	
4996	1,2,19,21, 22,24,25,2 6	3,4,5,6,7,8 ,18,20,23	1	P07171
4997	1,2,19,21, 23,24,25,2 6	3,4,5,6,7,8 ,18,20,22	1	Q7TPB1
4998	1,2,19,22, 23,24,25,2 6	3,4,5,6,7,8 ,18,20,21	6	P00731,P01835,P20646,P25031,P82471,Q7TPB1
4999	1,2,20,21, 22,23,24,2 5	3,4,5,6,7,8 ,18,19,26	4	P20760,P20761,P55016,Q5FVI6
5000	1,2,20,21, 22,23,24,2 6	3,4,5,6,7,8 ,18,19,25	4	O70377,P00714,P00731,P55016
5001	1,2,20,21, 22,23,25,2 6	3,4,5,6,7,8 ,18,19,24	1	P55016
5002	1,2,20,21, 22,24,25,2 6	3,4,5,6,7,8 ,18,19,23	5	P00731,P02625,P35467,P55016,Q99041
5003	1,2,20,21, 23,24,25,2 6	3,4,5,6,7,8 ,18,19,22	2	P55016,Q7TPB1
5004	1,2,20,22, 23,24,25,2 6	3,4,5,6,7,8 ,18,19,21	2	P00731,Q7TPB1

5005	1,2,21,22, 23,24,25,2 6	3,4,5,6,7,8 ,18,19,20	2	P00731,Q7TPB1
5006	1,3,4,5,6,7 ,8,18	2,19,20,21 ,22,23,24, 25,26	11	O55006,P00731,P01681,P02803,P18418,P52590,P61206;P84079;P84082,Q63617,Q6IRE4,Q8VD89,Q9ESW0
5007	1,3,4,5,6,7 ,8,19	2,18,20,21 ,22,23,24, 25,26	9	O55006,P00731,P01681,P16086,P18418,P52590,Q30KJ2,Q5FVI6,Q63617
5008	1,3,4,5,6,7 ,8,20	2,18,19,21 ,22,23,24, 25,26	8	O55006,P00731,P01681,P18418,P52590,Q63617,Q6IRE4,Q9ESW0
5009	1,3,4,5,6,7 ,8,21	2,18,19,20 ,22,23,24, 25,26	12	O55006,P00731,P01681,P18418,P20646,P42854,P52590,P61206;P84079;P84082,Q63617,Q6IRE4,Q7TPB1,Q9ESW0
5010	1,3,4,5,6,7 ,8,22	2,18,19,20 ,21,23,24, 25,26	6	O55006,P01681,P18418,P52590,Q63617,Q9QW07
5011	1,3,4,5,6,7 ,8,23	2,18,19,20 ,21,22,24, 25,26	10	P01681,P18418,P28648,P52590,P97580,Q63617,Q63751,Q6IRE4,Q99041,Q9ESW0
5012	1,3,4,5,6,7 ,8,24	2,18,19,20 ,21,22,23, 25,26	6	O55006,P01681,P18418,P52590,Q63617,Q6IRE4
5013	1,3,4,5,6,7 ,8,25	2,18,19,20 ,21,22,23, 24,26	15	O55006,O70377,P01681,P06911,P10715,P12020,P18418,P19629,P52590,P61206;P84079;P84082,Q4AEF8,Q5GRG2,Q63617,Q6IRE4,Q9Z 0V6
5014	1,3,4,5,6,7 ,8,26	2,18,19,20 ,21,22,23, 24,25	17	O55006,P01681,P04041,P05539,P18418,P20760,P20761,P52590,P61206;P84079;P84082,P83748,Q4FZU2,Q5FVI6,Q63617,Q6AY33,Q6IR E4,Q8VD89,Q9ESW0
5015	1,3,4,5,6,7 ,18,19	2,8,20,21, 22,23,24,2 5,26	7	O55006,P00731,P01681,P18418,P61206;P84079;P84082,Q5FVI6,Q9ESW0
5016	1,3,4,5,6,7 ,18,20	2,8,19,21, 22,23,24,2 5,26	8	O55006,P00731,P01681,P18418,P61206;P84079;P84082,Q4FZU2,Q6IRE4,Q9ESW0
5017	1,3,4,5,6,7 ,18,21	2,8,19,20, 22,23,24,2 5,26	11	P00731,P01681,P01835,P18418,P20646,P25031,P42854,P52590,P61206;P84079;P84082,Q6IRE4,Q9ESW0
5018	1,3,4,5,6,7 ,18,22	2,8,19,20, 21,23,24,2 5,26	7	P01681,P18418,P61206;P84079;P84082,Q8K4G9,Q8VD89,Q9ESW0,Q9QW07
5019	1,3,4,5,6,7 ,18,23	2,8,19,20, 21,22,24,2 5,26	14	P01681,P12785,P18418,P28648,P52590,P55053,P61206;P84079;P84082,Q4FZU2,Q6IFW6,Q6IG02,Q6IRE4,Q8K4G9,Q8VD89,Q9ESW0



5020	1,3,4,5,6,7 ,18,24	2,8,19,20, 21,22,23,2 5,26	9	O55006,P01681,P18418,P52590,P61206;P84079;P84082,Q6IRE4,Q8K4G9,Q8VD89,Q9ESW0
5021	1,3,4,5,6,7 ,18,25	2,8,19,20, 21,22,23,2 4,26	8	P00731,P01681,P18418,P25031,P52590,P61206;P84079;P84082,Q6IRE4,Q9ESW0
5022	1,3,4,5,6,7 ,18,26	2,8,19,20, 21,22,23,2 4,25	15	P01681,P05539,P18418,P20760,P20761,P25031,P61206;P84079;P84082,P83748,Q4FZU2,Q5FVI6,Q6AY33,Q6IFW6,Q6IRE4,Q8VD89,Q9E SW0
5023	1,3,4,5,6,7 ,19,20	2,8,18,21, 22,23,24,2 5,26	6	P00731,P01681,P18418,P55091,Q5FVI6,Q6IRE4
5024	1,3,4,5,6,7 ,19,21	2,8,18,20, 22,23,24,2 5,26	8	P00731,P01681,P16086,P18418,P52590,Q30KJ2,Q5FVI6,Q6IRE4
5025	1,3,4,5,6,7 ,19,22	2,8,18,20, 21,23,24,2 5,26	5	P01681,P18418,P55091,Q5FVI6,Q9QW07
5026	1,3,4,5,6,7 ,19,23	2,8,18,20, 21,22,24,2 5,26	8	P01681,P15399,P16086,P18418,P97580,Q30KJ2,Q5FVI6,Q99041
5027	1,3,4,5,6,7 ,19,24	2,8,18,20, 21,22,23,2 5,26	5	O55006,P01681,P18418,Q30KJ2,Q5FVI6
5028	1,3,4,5,6,7 ,19,25	2,8,18,20, 21,22,23,2 4,26	8	P00731,P01681,P12020,P17046,P18418,P61206;P84079;P84082,Q30KJ2,Q5FVI6
5029	1,3,4,5,6,7 ,19,26	2,8,18,20, 21,22,23,2 4,25	10	O54728,P01681,P05539,P18418,P20760,P20761,P83748,Q30KJ2,Q4FZU2,Q5FVI6
5030	1,3,4,5,6,7 ,20,21	2,8,18,19, 22,23,24,2 5,26	10	P00731,P01681,P01835,P18418,P42854,P52590,P61206;P84079;P84082,Q6IRE4,Q7TPB1,Q9ESW0
5031	1,3,4,5,6,7 ,20,22	2,8,18,19, 21,23,24,2 5,26	7	P01681,P18418,P55091,Q6IRE4,Q7TPB1,Q99MH3,Q9QW07
5032	1,3,4,5,6,7 ,20,23	2,8,18,19, 21,22,24,2 5,26	3	P01681,Q4FZU2,Q6IRE4
5033	1,3,4,5,6,7 ,20,24	2,8,18,19, 21,22,23,2 5,26	4	P01681,P18418,Q6IRE4,Q99MH3
5034	1,3,4,5,6,7 ,20,25	2,8,18,19, 21,22,23,2 4,26	5	P01681,P18418,P55314,P61206;P84079;P84082,Q6IRE4

5035	1,3,4,5,6,7 ,20,26	2,8,18,19, 21,22,23,2 4,25	11	O54728,P01681,P05539,P20760,P20761,P61206;P84079;P84082,P83748,Q4FZU2,Q5FVI6,Q6IRE4,Q99MH3
5036	1,3,4,5,6,7 ,21,22	2,8,18,19, 20,23,24,2 5,26	8	P01681,P13432,P18418,P19218,P52590,Q6IRE4,Q7TPB1,Q9QW07
5037	1,3,4,5,6,7 ,21,23	2,8,18,19, 20,22,24,2 5,26	9	P01681,P01835,P34901,P52590,Q4FZU2,Q63751,Q6IRE4,Q8K4G9,Q9ESW0
5038	1,3,4,5,6,7 ,21,24	2,8,18,19, 20,22,23,2 5,26	6	P01681,P13432,P18418,P52590,Q6IRE4,Q8K4G9
5039	1,3,4,5,6,7 ,21,25	2,8,18,19, 20,22,23,2 4,26	8	P00731,P01681,P01835,P18418,P20646,P52590,P61206;P84079;P84082,Q6IRE4
5040	1,3,4,5,6,7 ,21,26	2,8,18,19, 20,22,23,2 4,25	12	P01681,P01835,P05539,P20760,P20761,P52590,P61206;P84079;P84082,P83748,Q4FZU2,Q5FVI6,Q6IRE4,Q9ESW0
5041	1,3,4,5,6,7 ,22,23	2,8,18,19, 20,21,24,2 5,26	4	P01681,P34901,Q8K4G9,Q9QW07
5042	1,3,4,5,6,7 ,22,24	2,8,18,19, 20,21,23,2 5,26	6	P01681,P08010,P18418,Q8K4G9,Q99MH3,Q9QW07
5043	1,3,4,5,6,7 ,22,25	2,8,18,19, 20,21,23,2 4,26	8	P01681,P06911,P12020,P17046,P18418,P61206;P84079;P84082,Q5GRG2,Q9QW07
5044	1,3,4,5,6,7 ,22,26	2,8,18,19, 20,21,23,2 4,25	9	O54728,P01681,P05539,P20760,P20761,P83748,Q8VD89,Q99MH3,Q9QW07
5045	1,3,4,5,6,7 ,23,24	2,8,18,19, 20,21,22,2 5,26	6	P01681,P18418,P34901,Q63751,Q6IRE4,Q8K4G9
5046	1,3,4,5,6,7 ,23,25	2,8,18,19, 20,21,22,2 4,26	10	P01681,P06911,P12020,P55314,P61206;P84079;P84082,Q5GRG2,Q63751,Q6IRE4,Q8K4G9,Q99041
5047	1,3,4,5,6,7 ,23,26	2,8,18,19, 20,21,22,2 4,25	18	O54728,P01681,P01946,P02091,P05539,P20760,P20761,P83748,Q4FZU2,Q5FVI6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2,Q8K4G9,Q8VD89
5048	1,3,4,5,6,7 ,24,25	2,8,18,19, 20,21,22,2 3,26	5	P01681,P18418,P61206;P84079;P84082,Q6IRE4,Q8K4G9
5049	1,3,4,5,6,7 ,24,26	2,8,18,19, 20,21,22,2 3,25	14	P01681,P02091,P05539,P18418,P20760,P20761,P83748,Q4FZU2,Q5FVI6,Q6IRE4,Q8CJD3,Q8K4G9,Q8VD89,Q99MH3

5050	1,3,4,5,6,7 ,25,26	2,8,18,19, 20,21,22,2 3,24	12	P01681,P02091,P05539,P20760,P20761,P55314,P61206;P84079;P84082,P83748,Q4FZU2,Q5FVI6,Q6AY33,Q6IRE4
5051	1,3,4,5,6,8 ,18,19	2,7,20,21, 22,23,24,2 5,26	5	O55006,P00731,P01681,P02803,P22006
5052	1,3,4,5,6,8 ,18,20	2,7,19,21, 22,23,24,2 5,26	7	O55006,P00731,P01681,P22006,Q4FZU2,Q6IRE4,Q9ESW0
5053	1,3,4,5,6,8 ,18,21	2,7,19,20, 22,23,24,2 5,26	8	O35547,P00731,P01681,P01835,P0C0A9,P25031,Q4FZU2,Q9ESW0
5054	1,3,4,5,6,8 ,18,22	2,7,19,20, 21,23,24,2 5,26	3	P01681,P22006,Q9QW07
5055	1,3,4,5,6,8 ,18,23	2,7,19,20, 21,22,24,2 5,26	8	P01681,P12785,P35467,Q4FZU2,Q5XI22,Q6IFW6,Q6IG02,Q9ESW0
5056	1,3,4,5,6,8 ,18,24	2,7,19,20, 21,22,23,2 5,26	2	O55006,P01681
5057	1,3,4,5,6,8 ,18,25	2,7,19,20, 21,22,23,2 4,26	2	P00731,P01681
5058	1,3,4,5,6,8 ,18,26	2,7,19,20, 21,22,23,2 4,25	11	P01681,P04041,P20760,P20761,Q4FZU2,Q63942,Q6AY33,Q6IFW6,Q6IG02,Q8VD89,Q9ESW0
5059	1,3,4,5,6,8 ,19,20	2,7,18,21, 22,23,24,2 5,26	6	P00731,P01681,P22006,P35281,P55091,P82995
5060	1,3,4,5,6,8 ,19,21	2,7,18,20, 22,23,24,2 5,26	5	O35547,P00731,P01681,P0C0A9,P35281
5061	1,3,4,5,6,8 ,19,22	2,7,18,20, 21,23,24,2 5,26	4	P01681,P22006,P55091,Q9QW07
5062	1,3,4,5,6,8 ,19,23	2,7,18,20, 21,22,24,2 5,26	6	P01681,P15399,P55091,P82995,P97580,Q30KJ2
5063	1,3,4,5,6,8 ,19,24	2,7,18,20, 21,22,23,2 5,26	3	O55006,P01681,P82995
5064	1,3,4,5,6,8 ,19,25	2,7,18,20, 21,22,23,2 4,26	1	P01681

5065	1,3,4,5,6,8 ,19,26	2,7,18,20, 21,22,23,2 4,25	5	O54728,P01681,P20760,P20761,Q4FZU2
5066	1,3,4,5,6,8 ,20,21	2,7,18,19, 22,23,24,2 5,26	5	P00731,P01681,P01835,Q6IRE4,Q7TPB1
5067	1,3,4,5,6,8 ,20,22	2,7,18,19, 21,23,24,2 5,26	8	D3ZUC6,P01681,P22006,P55091,P82995,Q7TPB1,Q99MH3,Q9QW07
5068	1,3,4,5,6,8 ,20,23	2,7,18,19, 21,22,24,2 5,26	8	P01681,P22006,P55091,P82995,P97840,Q4FZU2,Q6IG02,Q6IRE4
5069	1,3,4,5,6,8 ,20,24	2,7,18,19, 21,22,23,2 5,26	5	P01681,P82995,P97840,Q6IRE4,Q99MH3
5070	1,3,4,5,6,8 ,20,25	2,7,18,19, 21,22,23,2 4,26	3	D3ZUC6,P01681,Q6IRE4
5071	1,3,4,5,6,8 ,20,26	2,7,18,19, 21,22,23,2 4,25	8	O54728,P01681,P20760,P20761,P97840,Q4FZU2,Q6IRE4,Q99MH3
5072	1,3,4,5,6,8 ,21,22	2,7,18,19, 20,23,24,2 5,26	4	P01681,P13432,Q7TPB1,Q9QW07
5073	1,3,4,5,6,8 ,21,23	2,7,18,19, 20,22,24,2 5,26	4	P01681,P01835,Q4FZU2,Q9Z0V6
5074	1,3,4,5,6,8 ,21,24	2,7,18,19, 20,22,23,2 5,26	2	P01681,P13432
5075	1,3,4,5,6,8 ,21,25	2,7,18,19, 20,22,23,2 4,26	7	P00731,P01681,P01835,P06760,P20646,Q9WTT6,Q9Z0V6
5076	1,3,4,5,6,8 ,21,26	2,7,18,19, 20,22,23,2 4,25	6	P01681,P01835,P20760,P20761,Q4FZU2,Q5M872
5077	1,3,4,5,6,8 ,22,23	2,7,18,19, 20,21,24,2 5,26	4	P01681,P55091,P82995,Q9QW07
5078	1,3,4,5,6,8 ,22,24	2,7,18,19, 20,21,23,2 5,26	4	P01681,P82995,Q99MH3,Q9QW07
5079	1,3,4,5,6,8 ,22,25	2,7,18,19, 20,21,23,2 4,26	4	D3ZUC6,P01681,P06911,Q9QW07

5080	1,3,4,5,6,8 ,22,26	2,7,18,19, 20,21,23,2 4,25	7	O54728,P01681,P20760,P20761,Q4FZU2,Q99MH3,Q9QW07
5081	1,3,4,5,6,8 ,23,24	2,7,18,19, 20,21,22,2 5,26	5	P01681,P34901,P82995,P97840,Q63751
5082	1,3,4,5,6,8 ,23,25	2,7,18,19, 20,21,22,2 4,26	7	P01681,P06760,P06911,P55314,Q63751,Q9WTT6,Q9Z0V6
5083	1,3,4,5,6,8 ,23,26	2,7,18,19, 20,21,22,2 4,25	15	O54728,P01681,P02793;Q7TP54,P20760,P20761,P47967,P97840,Q4FZU2,Q5I0D1,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9Z0V6
5084	1,3,4,5,6,8 ,24,25	2,7,18,19, 20,21,22,2 3,26	2	P01681,Q9Z0V6
5085	1,3,4,5,6,8 ,24,26	2,7,18,19, 20,21,22,2 3,25	7	P01681,P20760,P20761,P47967,P97840,Q4FZU2,Q99MH3
5086	1,3,4,5,6,8 ,25,26	2,7,18,19, 20,21,22,2 3,24	6	P01681,P20761,Q4FZU2,Q6AY33,Q9WTT6,Q9Z0V6
5087	1,3,4,5,6,1 8,19,20	2,7,8,21,2 2,23,24,25 ,26	4	P00731,P01681,P22006,Q4FZU2
5088	1,3,4,5,6,1 8,19,21	2,7,8,20,2 2,23,24,25 ,26	5	O35547,P00731,P01681,P01835,P25031
5089	1,3,4,5,6,1 8,19,22	2,7,8,20,2 1,23,24,25 ,26	3	P01681,P22006,Q9QW07
5090	1,3,4,5,6,1 8,19,23	2,7,8,20,2 1,22,24,25 ,26	8	P01681,P02625,P12785,P15399,P22006,P97580,Q4FZU2,Q6IFW6
5091	1,3,4,5,6,1 8,19,24	2,7,8,20,2 1,22,23,25 ,26	1	P01681
5092	1,3,4,5,6,1 8,19,25	2,7,8,20,2 1,22,23,24 ,26	2	P00731,P01681
5093	1,3,4,5,6,1 8,19,26	2,7,8,20,2 1,22,23,24 ,25	4	P01681,Q4FZU2,Q63942,Q6IFW6
5094	1,3,4,5,6,1 8,20,21	2,7,8,19,2 2,23,24,25 ,26	7	P00731,P01681,P01835,P25031,Q4FZU2,Q6IRE4,Q9ESW0

5095	1,3,4,5,6,1 8,20,22	2,7,8,19,2 1,23,24,25 ,26	4	P01681,P22006,Q4FZU2,Q9QW07
5096	1,3,4,5,6,1 8,20,23	2,7,8,19,2 1,22,24,25 ,26	9	P01681,P01835,P12785,P22006,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4
5097	1,3,4,5,6,1 8,20,24	2,7,8,19,2 1,22,23,25 ,26	3	P01681,Q4FZU2,Q6IRE4
5098	1,3,4,5,6,1 8,20,25	2,7,8,19,2 1,22,23,24 ,26	4	P01681,P01835,Q4FZU2,Q6IRE4
5099	1,3,4,5,6,1 8,20,26	2,7,8,19,2 1,22,23,24 ,25	7	P01681,P01835,Q4FZU2,Q6IFW6,Q6IG02,Q6IRE4,Q9ESW0
5100	1,3,4,5,6,1 8,21,22	2,7,8,19,2 0,23,24,25 ,26	5	O35547,P01681,P01835,P25031,Q9QW07
5101	1,3,4,5,6,1 8,21,23	2,7,8,19,2 0,22,24,25 ,26	10	P01681,P01835,P12785,P25031,P34901,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q9ESW0
5102	1,3,4,5,6,1 8,21,24	2,7,8,19,2 0,22,23,25 ,26	3	P01681,P01835,P13432
5103	1,3,4,5,6,1 8,21,25	2,7,8,19,2 0,22,23,24 ,26	7	P00731,P01681,P01835,P20646,P25031,P31430,Q4FZU2
5104	1,3,4,5,6,1 8,21,26	2,7,8,19,2 0,22,23,24 ,25	6	P01681,P01835,P25031,Q4FZU2,Q6IFW6,Q9ESW0
5105	1,3,4,5,6,1 8,22,23	2,7,8,19,2 0,21,24,25 ,26	7	P01681,P02625,P12785,P34901,Q4FZU2,Q6IFW6,Q9QW07
5106	1,3,4,5,6,1 8,22,24	2,7,8,19,2 0,21,23,25 ,26	2	P01681,Q9QW07
5107	1,3,4,5,6,1 8,22,25	2,7,8,19,2 0,21,23,24 ,26	2	P01681,Q9QW07
5108	1,3,4,5,6,1 8,22,26	2,7,8,19,2 0,21,23,24 ,25	7	O54728,P01681,P05539,Q4FZU2,Q6IFW6,Q8VD89,Q9QW07
5109	1,3,4,5,6,1 8,23,24	2,7,8,19,2 0,21,22,25 ,26	7	P01681,P12785,P34901,Q4FZU2,Q63751,Q6IFU7,Q6IFW6

5110	1,3,4,5,6,1 8,23,25	2,7,8,19,2 0,21,22,24 ,26	7	P01681,P12785,P55314,Q4FZU2,Q63751,Q6IFW6,Q6IG02
5111	1,3,4,5,6,1 8,23,26	2,7,8,19,2 0,21,22,24 ,25	14	P01681,P01835,P12785,P35467,Q4FZU2,Q5I0D1,Q63942,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8VD89
5112	1,3,4,5,6,1 8,24,25	2,7,8,19,2 0,21,22,23 ,26	1	P01681
5113	1,3,4,5,6,1 8,24,26	2,7,8,19,2 0,21,22,23 ,25	5	P01681,P20760,Q4FZU2,Q6IFW6,Q8VD89
5114	1,3,4,5,6,1 8,25,26	2,7,8,19,2 0,21,22,23 ,24	4	P01681,Q4FZU2,Q6AY33,Q6IFW6
5115	1,3,4,5,6,1 9,20,21	2,7,8,18,2 2,23,24,25 ,26	6	P00731,P01681,P01835,P55091,Q6IRE4,Q7TPB1
5116	1,3,4,5,6,1 9,20,22	2,7,8,18,2 1,23,24,25 ,26	8	O54728,P01681,P22006,P55091,P82995,Q62997,Q99MH3,Q9QW07
5117	1,3,4,5,6,1 9,20,23	2,7,8,18,2 1,22,24,25 ,26	7	P01681,P15399,P22006,P55091,P82995,P97580,Q4FZU2
5118	1,3,4,5,6,1 9,20,24	2,7,8,18,2 1,22,23,25 ,26	5	P01681,P55091,P82995,Q80WL1,Q99MH3
5119	1,3,4,5,6,1 9,20,25	2,7,8,18,2 1,22,23,24 ,26	1	P01681
5120	1,3,4,5,6,1 9,20,26	2,7,8,18,2 1,22,23,24 ,25	5	O54728,P01681,P05539,Q4FZU2,Q99MH3
5121	1,3,4,5,6,1 9,21,22	2,7,8,18,2 0,23,24,25 ,26	4	P01681,P55091,Q7TPB1,Q9QW07
5122	1,3,4,5,6,1 9,21,23	2,7,8,18,2 0,22,24,25 ,26	5	P01681,P01835,P15399,P55091,P97580
5123	1,3,4,5,6,1 9,21,24	2,7,8,18,2 0,22,23,25 ,26	1	P01681
5124	1,3,4,5,6,1 9,21,25	2,7,8,18,2 0,22,23,24 ,26	3	P00731,P01681,P01835

5125	1,3,4,5,6,1 9,21,26	2,7,8,18,2 0,22,23,24 ,25	3	P01681,P01835,Q4FZU2
5126	1,3,4,5,6,1 9,22,23	2,7,8,18,2 0,21,24,25 ,26	8	O54728,P01681,P02625,P15399,P55091,P82995,P97580,Q9QW07
5127	1,3,4,5,6,1 9,22,24	2,7,8,18,2 0,21,23,25 ,26	5	P01681,P55091,P82995,Q99MH3,Q9QW07
5128	1,3,4,5,6,1 9,22,25	2,7,8,18,2 0,21,23,24 ,26	3	P01681,P17046,Q9QW07
5129	1,3,4,5,6,1 9,22,26	2,7,8,18,2 0,21,23,24 ,25	5	O54728,P01681,P05539,Q99MH3,Q9QW07
5130	1,3,4,5,6,1 9,23,24	2,7,8,18,2 0,21,22,25 ,26	6	P01681,P15399,P34901,P55091,P82995,P97580
5131	1,3,4,5,6,1 9,23,25	2,7,8,18,2 0,21,22,24 ,26	5	P01681,P15399,P55314,P97580,Q6BEA2
5132	1,3,4,5,6,1 9,23,26	2,7,8,18,2 0,21,22,24 ,25	12	O54728,P01681,P05539,P15399,P97580,Q30KJ2,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5133	1,3,4,5,6,1 9,24,25	2,7,8,18,2 0,21,22,23 ,26	1	P01681
5134	1,3,4,5,6,1 9,24,26	2,7,8,18,2 0,21,22,23 ,25	3	O54728,P01681,P20760
5135	1,3,4,5,6,1 9,25,26	2,7,8,18,2 0,21,22,23 ,24	3	P01681,P05539,Q4FZU2
5136	1,3,4,5,6,2 0,21,22	2,7,8,18,1 9,23,24,25 ,26	8	P01681,P01835,P55091,P82995,Q6IRE4,Q7TPB1,Q99MH3,Q9QW07
5137	1,3,4,5,6,2 0,21,23	2,7,8,18,1 9,22,24,25 ,26	6	P01681,P01835,P55091,P82995,Q4FZU2,Q6IRE4
5138	1,3,4,5,6,2 0,21,24	2,7,8,18,1 9,22,23,25 ,26	6	P01681,P01835,P13432,P82995,Q6IRE4,Q99MH3
5139	1,3,4,5,6,2 0,21,25	2,7,8,18,1 9,22,23,24 ,26	4	P01681,P01835,P20646,Q6IRE4



5140	1,3,4,5,6,2 0,21,26	2,7,8,18,1 9,22,23,24 ,25	5	P01681,P01835,Q4FZU2,Q6IRE4,Q99MH3
5141	1,3,4,5,6,2 0,22,23	2,7,8,18,1 9,21,24,25 ,26	6	P01681,P22006,P55091,P82995,Q4FZU2,Q9QW07
5142	1,3,4,5,6,2 0,22,24	2,7,8,18,1 9,21,23,25 ,26	5	P01681,P55091,P82995,Q99MH3,Q9QW07
5143	1,3,4,5,6,2 0,22,25	2,7,8,18,1 9,21,23,24 ,26	6	D3ZUC6,P01681,P82995,Q03191,Q99MH3,Q9QW07
5144	1,3,4,5,6,2 0,22,26	2,7,8,18,1 9,21,23,24 ,25	6	O54728,P01681,P05539,Q4FZU2,Q99MH3,Q9QW07
5145	1,3,4,5,6,2 0,23,24	2,7,8,18,1 9,21,22,25 ,26	8	P01681,P34901,P55091,P82995,P97840,Q4FZU2,Q6IRE4,Q80WL1
5146	1,3,4,5,6,2 0,23,25	2,7,8,18,1 9,21,22,24 ,26	7	P01681,P01835,P55314,P82995,Q4FZU2,Q63751,Q6IRE4
5147	1,3,4,5,6,2 0,23,26	2,7,8,18,1 9,21,22,24 ,25	13	O54728,P01681,P01835,P05539,P47967,P97840,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
5148	1,3,4,5,6,2 0,24,25	2,7,8,18,1 9,21,22,23 ,26	4	P01681,P82995,Q6IRE4,Q80WL1
5149	1,3,4,5,6,2 0,24,26	2,7,8,18,1 9,21,22,23 ,25	8	P01681,P20760,P47967,P97840,Q4FZU2,Q6IRE4,Q8CJD3,Q99MH3
5150	1,3,4,5,6,2 0,25,26	2,7,8,18,1 9,21,22,23 ,24	5	P01681,P01835,P05539,Q4FZU2,Q6IRE4
5151	1,3,4,5,6,2 1,22,23	2,7,8,18,1 9,20,24,25 ,26	6	P01681,P01835,P34901,P55091,P82995,Q9QW07
5152	1,3,4,5,6,2 1,22,24	2,7,8,18,1 9,20,23,25 ,26	5	P01681,P13432,P82995,Q99MH3,Q9QW07
5153	1,3,4,5,6,2 1,22,25	2,7,8,18,1 9,20,23,24 ,26	3	P01681,P01835,Q9QW07
5154	1,3,4,5,6,2 1,22,26	2,7,8,18,1 9,20,23,24 ,25	7	O54728,P01681,P01835,P05539,Q4FZU2,Q99MH3,Q9QW07

5155	1,3,4,5,6,2 1,23,24	2,7,8,18,1 9,20,22,25 ,26	5	P01681,P01835,P34901,P82995,Q63751
5156	1,3,4,5,6,2 1,23,25	2,7,8,18,1 9,20,22,24 ,26	9	P01681,P01835,P06760,P20646,P34901,P55314,Q4FZU2,Q63751,Q6P777
5157	1,3,4,5,6,2 1,23,26	2,7,8,18,1 9,20,22,24 ,25	9	P01681,P01835,P34901,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5158	1,3,4,5,6,2 1,24,25	2,7,8,18,1 9,20,22,23 ,26	2	P01681,P01835
5159	1,3,4,5,6,2 1,24,26	2,7,8,18,1 9,20,22,23 ,25	6	P01681,P01835,P20760,Q4FZU2,Q8CJD3,Q99MH3
5160	1,3,4,5,6,2 1,25,26	2,7,8,18,1 9,20,22,23 ,24	4	P01681,P01835,P20646,Q4FZU2
5161	1,3,4,5,6,2 2,23,24	2,7,8,18,1 9,20,21,25 ,26	6	P01681,P34901,P55091,P82995,Q63751,Q9QW07
5162	1,3,4,5,6,2 2,23,25	2,7,8,18,1 9,20,21,24 ,26	7	P01681,P06911,P55314,P82995,Q63751,Q6P767,Q9QW07
5163	1,3,4,5,6,2 2,23,26	2,7,8,18,1 9,20,21,24 ,25	12	O54728,P01681,P05539,P34901,P47967,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9QW07
5164	1,3,4,5,6,2 2,24,25	2,7,8,18,1 9,20,21,23 ,26	4	P01681,P62804,P82995,Q9QW07
5165	1,3,4,5,6,2 2,24,26	2,7,8,18,1 9,20,21,23 ,25	6	O54728,P01681,P20760,P47967,Q99MH3,Q9QW07
5166	1,3,4,5,6,2 2,25,26	2,7,8,18,1 9,20,21,23 ,24	5	O54728,P01681,P05539,Q4FZU2,Q9QW07
5167	1,3,4,5,6,2 3,24,25	2,7,8,18,1 9,20,21,22 ,26	5	P01681,P34901,P55314,P82995,Q63751
5168	1,3,4,5,6,2 3,24,26	2,7,8,18,1 9,20,21,22 ,25	14	O54728,P01681,P02091,P20760,P27590,P34901,P47967,P97840,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5169	1,3,4,5,6,2 3,25,26	2,7,8,18,1 9,20,21,22 ,24	12	P01681,P02091,P05539,P55314,Q4FZU2,Q5I0D1,Q63751,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2

5170	1,3,4,5,6,2 4,25,26	2,7,8,18,1 9,20,21,22 ,23	3	P01681,Q4FZU2,Q8CJD3
5171	1,3,4,5,7,8 ,18,19	2,6,20,21, 22,23,24,2 5,26	5	P00731,P02803,P18418,P52590,Q9ESW0
5172	1,3,4,5,7,8 ,18,20	2,6,19,21, 22,23,24,2 5,26	9	P00731,P01681,P10715,P18418,P52590,P97608,Q4FZU6,Q6IRE4,Q9ESW0
5173	1,3,4,5,7,8 ,18,21	2,6,19,20, 22,23,24,2 5,26	10	P00731,P02803,P18418,P25031,P42854,P52590,Q4FZU6,Q6AYS4,Q6IRE4,Q9ESW0
5174	1,3,4,5,7,8 ,18,22	2,6,19,20, 21,23,24,2 5,26	5	P18418,P52590,Q8VD89,Q9ESW0,Q9QW07
5175	1,3,4,5,7,8 ,18,23	2,6,19,20, 21,22,24,2 5,26	12	P02803,P12785,P18418,P28648,P35467,P52590,Q4FZU6,Q5XI22,Q64194,Q6IG02,Q8VD89,Q9ESW0
5176	1,3,4,5,7,8 ,18,24	2,6,19,20, 21,22,23,2 5,26	4	P18418,P52590,Q8VD89,Q9ESW0
5177	1,3,4,5,7,8 ,18,25	2,6,19,20, 21,22,23,2 4,26	9	P00714,P02803,P08721,P10715,P18418,P52590,P61206;P84079;P84082,Q6AYS4,Q9ESW0
5178	1,3,4,5,7,8 ,18,26	2,6,19,20, 21,22,23,2 4,25	11	P04041,P18418,P52590,Q4FZU2,Q4FZU6,Q6AY33,Q6IG02,Q8VD89,Q9ESW0,Q9QX79,Q9R1T1
5179	1,3,4,5,7,8 ,19,20	2,6,18,21, 22,23,24,2 5,26	5	P01681,P18418,Q4FZU6,Q6IRE4,Q9ESW0
5180	1,3,4,5,7,8 ,19,21	2,6,18,20, 22,23,24,2 5,26	6	P00731,P01681,P18418,P35281,P52590,Q9ESW0
5181	1,3,4,5,7,8 ,19,22	2,6,18,20, 21,23,24,2 5,26	4	O54728,P18418,Q6P6R2,Q9QW07
5182	1,3,4,5,7,8 ,19,23	2,6,18,20, 21,22,24,2 5,26	2	P18418,Q99041
5183	1,3,4,5,7,8 ,19,24	2,6,18,20, 21,22,23,2 5,26	1	P18418
5184	1,3,4,5,7,8 ,19,25	2,6,18,20, 21,22,23,2 4,26	3	P10715,P18418,Q9QUL6

5185	1,3,4,5,7,8 ,19,26	2,6,18,20, 21,22,23,2 4,25	6	O54728,P01681,P18418,Q4FZU6,Q5FVI6,Q9ESW0
5186	1,3,4,5,7,8 ,20,21	2,6,18,19, 22,23,24,2 5,26	8	P01681,P18418,P42854,P52590,Q4FZU6,Q6IRE4,Q7TPB1,Q9ESW0
5187	1,3,4,5,7,8 ,20,22	2,6,18,19, 21,23,24,2 5,26	8	O54728,P01681,P18418,Q4FZU6,Q63617,Q6IRE4,Q9ESW0,Q9QW07
5188	1,3,4,5,7,8 ,20,23	2,6,18,19, 21,22,24,2 5,26	6	P01681,P97840,Q4FZU6,Q63617,Q6IRE4,Q9ESW0
5189	1,3,4,5,7,8 ,20,24	2,6,18,19, 21,22,23,2 5,26	5	P18418,P97840,Q4FZU6,Q63617,Q6IRE4
5190	1,3,4,5,7,8 ,20,25	2,6,18,19, 21,22,23,2 4,26	4	P10715,P18418,Q6IRE4,Q9ESW0
5191	1,3,4,5,7,8 ,20,26	2,6,18,19, 21,22,23,2 4,25	7	O54728,P01681,P05539,P97840,Q4FZU6,Q6IRE4,Q9ESW0
5192	1,3,4,5,7,8 ,21,22	2,6,18,19, 20,23,24,2 5,26	5	P18418,P52590,Q7TPB1,Q9ESW0,Q9QW07
5193	1,3,4,5,7,8 ,21,23	2,6,18,19, 20,22,24,2 5,26	6	P18418,P52590,Q4FZU6,Q6IRE4,Q99041,Q9ESW0
5194	1,3,4,5,7,8 ,21,24	2,6,18,19, 20,22,23,2 5,26	4	P18418,P52590,Q6IRE4,Q9ESW0
5195	1,3,4,5,7,8 ,21,25	2,6,18,19, 20,22,23,2 4,26	8	P08721,P10715,P18418,P20646,P52590,Q6AYS4,Q6IRE4,Q9ESW0
5196	1,3,4,5,7,8 ,21,26	2,6,18,19, 20,22,23,2 4,25	4	P01681,P52590,Q4FZU6,Q9ESW0
5197	1,3,4,5,7,8 ,22,23	2,6,18,19, 20,21,24,2 5,26	3	O54728,P18418,Q9QW07
5198	1,3,4,5,7,8 ,22,24	2,6,18,19, 20,21,23,2 5,26	3	P08010,P18418,Q9QW07
5199	1,3,4,5,7,8 ,22,25	2,6,18,19, 20,21,23,2 4,26	3	P10715,P18418,Q9QW07

5200	1,3,4,5,7,8 ,22,26	2,6,18,19, 20,21,23,2 4,25	7	O54728,P05539,P18418,Q4FZU6,Q8VD89,Q9ESW0,Q9QW07
5201	1,3,4,5,7,8 ,23,24	2,6,18,19, 20,21,22,2 5,26	4	P18418,P34901,P97840,Q63751
5202	1,3,4,5,7,8 ,23,25	2,6,18,19, 20,21,22,2 4,26	8	P10715,P18418,P19629,P52590,P55314,Q63751,Q6AYS4,Q99041
5203	1,3,4,5,7,8 ,23,26	2,6,18,19, 20,21,22,2 4,25	13	O54728,P01681,P01946,P02091,P05539,P97840,Q4FZU2,Q4FZU6,Q5I0D1,Q6IG02,Q8VD89,Q9ESW0,Q9QX79
5204	1,3,4,5,7,8 ,24,25	2,6,18,19, 20,21,22,2 3,26	4	P10715,P18418,P19629,P52590
5205	1,3,4,5,7,8 ,24,26	2,6,18,19, 20,21,22,2 3,25	7	O54728,P02091,P18418,P97840,Q4FZU6,Q8CJD3,Q8VD89
5206	1,3,4,5,7,8 ,25,26	2,6,18,19, 20,21,22,2 3,24	4	P02091,P05539,P10715,Q9ESW0
5207	1,3,4,5,7,1 8,19,20	2,6,8,21,2 2,23,24,25 ,26	7	P00731,P07150,Q4FZU6,Q6IRE4,Q6P6R2,Q9ESW0,Q9WTT6
5208	1,3,4,5,7,1 8,19,21	2,6,8,20,2 2,23,24,25 ,26	3	P00731,P25031,Q9ESW0
5209	1,3,4,5,7,1 8,19,22	2,6,8,20,2 1,23,24,25 ,26	5	P07150,Q6P6R2,Q9ESW0,Q9QW07,Q9WTT6
5210	1,3,4,5,7,1 8,19,23	2,6,8,20,2 1,22,24,25 ,26	4	P02680,P12785,Q03191,Q9ESW0
5211	1,3,4,5,7,1 8,19,24	2,6,8,20,2 1,22,23,25 ,26	2	Q6P6R2,Q9WTT6
5212	1,3,4,5,7,1 8,19,25	2,6,8,20,2 1,22,23,24 ,26	2	P00731,Q9ESW0
5213	1,3,4,5,7,1 8,19,26	2,6,8,20,2 1,22,23,24 ,25	5	O54728,Q4FZU6,Q5FVI6,Q6P6R2,Q9ESW0
5214	1,3,4,5,7,1 8,20,21	2,6,8,19,2 2,23,24,25 ,26	7	P00731,P01681,P25031,P42854,Q4FZU6,Q6IRE4,Q9ESW0

5215	1,3,4,5,7,1 8,20,22	2,6,8,19,2 1,23,24,25 ,26	7	P07150,Q4FZU6,Q6IRE4,Q6P6R2,Q9ESW0,Q9QW07,Q9WTT6
5216	1,3,4,5,7,1 8,20,23	2,6,8,19,2 1,22,24,25 ,26	7	A2RUV9,P12785,Q4FZU2,Q4FZU6,Q6IG02,Q6IRE4,Q9ESW0
5217	1,3,4,5,7,1 8,20,24	2,6,8,19,2 1,22,23,25 ,26	5	Q4FZU6,Q6IRE4,Q6P6R2,Q9ESW0,Q9WTT6
5218	1,3,4,5,7,1 8,20,25	2,6,8,19,2 1,22,23,24 ,26	3	P61206;P84079;P84082,Q6IRE4,Q9ESW0
5219	1,3,4,5,7,1 8,20,26	2,6,8,19,2 1,22,23,24 ,25	9	O54728,P01681,P05539,Q4FZU2,Q4FZU6,Q6IG02,Q6IRE4,Q6P6R2,Q9ESW0
5220	1,3,4,5,7,1 8,21,22	2,6,8,19,2 0,23,24,25 ,26	3	P25031,Q9ESW0,Q9QW07
5221	1,3,4,5,7,1 8,21,23	2,6,8,19,2 0,22,24,25 ,26	7	P12785,P25031,P34901,Q4FZU6,Q62636,Q8K4G9,Q9ESW0
5222	1,3,4,5,7,1 8,21,24	2,6,8,19,2 0,22,23,25 ,26	4	P25031,Q6IRE4,Q8K4G9,Q9ESW0
5223	1,3,4,5,7,1 8,21,25	2,6,8,19,2 0,22,23,24 ,26	6	P00731,P08721,P25031,P31430,P61206;P84079;P84082,Q9ESW0
5224	1,3,4,5,7,1 8,21,26	2,6,8,19,2 0,22,23,24 ,25	6	P01681,P25031,P61206;P84079;P84082,Q4FZU2,Q4FZU6,Q9ESW0
5225	1,3,4,5,7,1 8,22,23	2,6,8,19,2 0,21,24,25 ,26	7	P12785,P34901,P62804,Q8K4G9,Q8VD89,Q9ESW0,Q9QW07
5226	1,3,4,5,7,1 8,22,24	2,6,8,19,2 0,21,23,25 ,26	7	P62804,Q00715,Q6P6R2,Q8K4G9,Q8VD89,Q9QW07,Q9WTT6
5227	1,3,4,5,7,1 8,22,25	2,6,8,19,2 0,21,23,24 ,26	2	P62804,Q9QW07
5228	1,3,4,5,7,1 8,22,26	2,6,8,19,2 0,21,23,24 ,25	7	O54728,P05539,Q4FZU6,Q6P6R2,Q8VD89,Q9ESW0,Q9QW07
5229	1,3,4,5,7,1 8,23,24	2,6,8,19,2 0,21,22,25 ,26	7	P12785,P34901,P62804,Q00715,Q8K4G9,Q8VD89,Q9ESW0

5230	1,3,4,5,7,1 8,23,25	2,6,8,19,2 0,21,22,24 ,26	7	P00714,P12785,P55314,P62804,Q63751,Q8K4G9,Q9ESW0
5231	1,3,4,5,7,1 8,23,26	2,6,8,19,2 0,21,22,24 ,25	16	O54728,P01946,P02091,P05539,P12785,P35467,Q4FZU2,Q4FZU6,Q64194,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8VD89,Q9ESW0
5232	1,3,4,5,7,1 8,24,25	2,6,8,19,2 0,21,22,23 ,26	4	P08721,P62804,Q00715,Q8K4G9
5233	1,3,4,5,7,1 8,24,26	2,6,8,19,2 0,21,22,23 ,25	5	P02091,Q6P6R2,Q8CJD3,Q8VD89,Q9ESW0
5234	1,3,4,5,7,1 8,25,26	2,6,8,19,2 0,21,22,23 ,24	6	P02091,P05539,P08721,P61206,P84079,P84082,Q4FZU2,Q9ESW0
5235	1,3,4,5,7,1 9,20,21	2,6,8,18,2 2,23,24,25 ,26	6	P00731,P01681,P42854,Q4FZU6,Q6IRE4,Q9ESW0
5236	1,3,4,5,7,1 9,20,22	2,6,8,18,2 1,23,24,25 ,26	10	O54728,P00774,P07150,P14669,P55091,P98089,Q62997,Q6P6R2,Q9QW07,Q9WTT6
5237	1,3,4,5,7,1 9,20,23	2,6,8,18,2 1,22,24,25 ,26	5	O54728,P55091,P98089,Q4FZU6,Q6IRE4
5238	1,3,4,5,7,1 9,20,24	2,6,8,18,2 1,22,23,25 ,26	5	P07150,P14669,Q6IRE4,Q6P6R2,Q9WTT6
5239	1,3,4,5,7,1 9,20,25	2,6,8,18,2 1,22,23,24 ,26	1	Q6IRE4
5240	1,3,4,5,7,1 9,20,26	2,6,8,18,2 1,22,23,24 ,25	6	O54728,P01681,P05539,Q4FZU6,Q5FVI6,Q6P6R2
5241	1,3,4,5,7,1 9,21,22	2,6,8,18,2 0,23,24,25 ,26	1	Q9QW07
5242	1,3,4,5,7,1 9,21,23	2,6,8,18,2 0,22,24,25 ,26	0	
5243	1,3,4,5,7,1 9,21,24	2,6,8,18,2 0,22,23,25 ,26	0	
5244	1,3,4,5,7,1 9,21,25	2,6,8,18,2 0,22,23,24 ,26	1	P17046

5245	1,3,4,5,7,1 9,21,26	2,6,8,18,2 0,22,23,24 ,25	6	O54728,P01681,P05539,Q4FZU6,Q5FVI6,Q9ESW0
5246	1,3,4,5,7,1 9,22,23	2,6,8,18,2 0,21,24,25 ,26	6	O54728,P17046,P55091,P62804,Q9QW07,Q9WTT6
5247	1,3,4,5,7,1 9,22,24	2,6,8,18,2 0,21,23,25 ,26	7	O54728,P07150,P14669,P62804,Q6P6R2,Q9QW07,Q9WTT6
5248	1,3,4,5,7,1 9,22,25	2,6,8,18,2 0,21,23,24 ,26	3	P17046,P62804,Q9QW07
5249	1,3,4,5,7,1 9,22,26	2,6,8,18,2 0,21,23,24 ,25	5	O54728,P05539,Q6P6R2,Q9QW07,Q9WTT6
5250	1,3,4,5,7,1 9,23,24	2,6,8,18,2 0,21,22,25 ,26	4	P34901,P62804,Q00715,Q8K4G9
5251	1,3,4,5,7,1 9,23,25	2,6,8,18,2 0,21,22,24 ,26	4	P17046,P55314,P62804,Q99041
5252	1,3,4,5,7,1 9,23,26	2,6,8,18,2 0,21,22,24 ,25	6	O54728,P01946,P02091,P05539,Q4FZU2,Q5FVI6
5253	1,3,4,5,7,1 9,24,25	2,6,8,18,2 0,21,22,23 ,26	2	P17046,P62804
5254	1,3,4,5,7,1 9,24,26	2,6,8,18,2 0,21,22,23 ,25	4	O54728,P02091,Q6P6R2,Q8CJD3
5255	1,3,4,5,7,1 9,25,26	2,6,8,18,2 0,21,22,23 ,24	4	O54728,P02091,P05539,Q5FVI6
5256	1,3,4,5,7,2 0,21,22	2,6,8,18,1 9,23,24,25 ,26	7	P01681,Q4FZU6,Q6IRE4,Q7TPB1,Q99MH3,Q9ESW0,Q9QW07
5257	1,3,4,5,7,2 0,21,23	2,6,8,18,1 9,22,24,25 ,26	4	P01681,Q4FZU6,Q6IRE4,Q9ESW0
5258	1,3,4,5,7,2 0,21,24	2,6,8,18,1 9,22,23,25 ,26	4	P01681,Q4FZU6,Q6IRE4,Q9ESW0
5259	1,3,4,5,7,2 0,21,25	2,6,8,18,1 9,22,23,24 ,26	3	P01681,Q6IRE4,Q9ESW0



5260	1,3,4,5,7,2 0,21,26	2,6,8,18,1 9,22,23,24 ,25	6	O54728,P01681,P05539,Q4FZU6,Q6IRE4,Q9ESW0
5261	1,3,4,5,7,2 0,22,23	2,6,8,18,1 9,21,24,25 ,26	7	O54728,P55091,P98089,Q4FZU6,Q62997,Q6IRE4,Q9QW07
5262	1,3,4,5,7,2 0,22,24	2,6,8,18,1 9,21,23,25 ,26	9	P07150,P08010,P14669,Q62635,Q6IRE4,Q6P6R2,Q99MH3,Q9QW07,Q9WTT6
5263	1,3,4,5,7,2 0,22,25	2,6,8,18,1 9,21,23,24 ,26	2	Q6IRE4,Q9QW07
5264	1,3,4,5,7,2 0,22,26	2,6,8,18,1 9,21,23,24 ,25	8	O54728,P01681,P05539,Q4FZU6,Q62635,Q6P6R2,Q99MH3,Q9QW07
5265	1,3,4,5,7,2 0,23,24	2,6,8,18,1 9,21,22,25 ,26	5	P34901,P97840,Q4FZU6,Q6IRE4,Q8K4G9
5266	1,3,4,5,7,2 0,23,25	2,6,8,18,1 9,21,22,24 ,26	2	P55314,Q6IRE4
5267	1,3,4,5,7,2 0,23,26	2,6,8,18,1 9,21,22,24 ,25	13	O54728,P01681,P01946,P02091,P05539,P97840,Q4FZU2,Q4FZU6,Q6IFW6,Q6IG02,Q6IRE4,Q8CIZ5,Q9ESW0
5268	1,3,4,5,7,2 0,24,25	2,6,8,18,1 9,21,22,23 ,26	1	Q6IRE4
5269	1,3,4,5,7,2 0,24,26	2,6,8,18,1 9,21,22,23 ,25	11	O54728,P01681,P02091,P05539,P08010,P97840,Q4FZU6,Q62635,Q6IRE4,Q8CJD3,Q99MH3
5270	1,3,4,5,7,2 0,25,26	2,6,8,18,1 9,21,22,23 ,24	5	O54728,P01681,P02091,P05539,Q6IRE4
5271	1,3,4,5,7,2 1,22,23	2,6,8,18,1 9,20,24,25 ,26	3	P34901,Q8K4G9,Q9QW07
5272	1,3,4,5,7,2 1,22,24	2,6,8,18,1 9,20,23,25 ,26	2	Q8K4G9,Q9QW07
5273	1,3,4,5,7,2 1,22,25	2,6,8,18,1 9,20,23,24 ,26	2	P17046,Q9QW07
5274	1,3,4,5,7,2 1,22,26	2,6,8,18,1 9,20,23,24 ,25	6	O54728,P01681,P05539,Q4FZU6,Q9ESW0,Q9QW07

5275	1,3,4,5,7,2 1,23,24	2,6,8,18,1 9,20,22,25 ,26	4	P34901,Q63751,Q6IRE4,Q8K4G9
5276	1,3,4,5,7,2 1,23,25	2,6,8,18,1 9,20,22,24 ,26	4	P55314,Q63751,Q6IRE4,Q8K4G9
5277	1,3,4,5,7,2 1,23,26	2,6,8,18,1 9,20,22,24 ,25	9	O54728,P01681,P01946,P02091,P05539,P34901,Q4FZU2,Q4FZU6,Q9ESW0
5278	1,3,4,5,7,2 1,24,25	2,6,8,18,1 9,20,22,23 ,26	3	P22006,Q6IRE4,Q8K4G9
5279	1,3,4,5,7,2 1,24,26	2,6,8,18,1 9,20,22,23 ,25	4	P02091,Q4FZU6,Q8CJD3,Q9ESW0
5280	1,3,4,5,7,2 1,25,26	2,6,8,18,1 9,20,22,23 ,24	4	P01681,P02091,P05539,Q9ESW0
5281	1,3,4,5,7,2 2,23,24	2,6,8,18,1 9,20,21,25 ,26	6	O54728,P34901,P62804,Q00715,Q8K4G9,Q9QW07
5282	1,3,4,5,7,2 2,23,25	2,6,8,18,1 9,20,21,24 ,26	6	P17046,P55314,P62804,Q63751,Q8K4G9,Q9QW07
5283	1,3,4,5,7,2 2,23,26	2,6,8,18,1 9,20,21,24 ,25	8	O54728,P01946,P02091,P05539,Q4FZU2,Q8CIZ5,Q8K4G9,Q9QW07
5284	1,3,4,5,7,2 2,24,25	2,6,8,18,1 9,20,21,23 ,26	5	P17046,P62804,Q00715,Q8K4G9,Q9QW07
5285	1,3,4,5,7,2 2,24,26	2,6,8,18,1 9,20,21,23 ,25	11	O54728,P02091,P05539,P08010,Q62635,Q6P6R2,Q8CJD3,Q8K4G9,Q8VD89,Q99MH3,Q9QW07
5286	1,3,4,5,7,2 2,25,26	2,6,8,18,1 9,20,21,23 ,24	4	O54728,P02091,P05539,Q9QW07
5287	1,3,4,5,7,2 3,24,25	2,6,8,18,1 9,20,21,22 ,26	6	P34901,P55314,P62804,Q00715,Q63751,Q8K4G9
5288	1,3,4,5,7,2 3,24,26	2,6,8,18,1 9,20,21,22 ,25	9	O54728,P01946,P02091,P34901,P47967,P97840,Q4FZU2,Q8K4G9,Q8VD89
5289	1,3,4,5,7,2 3,25,26	2,6,8,18,1 9,20,21,22 ,24	6	O54728,P01946,P02091,P05539,P55314,Q4FZU2

5290	1,3,4,5,7,2 4,25,26	2,6,8,18,1 9,20,21,22 ,23	3	P01946,P02091,Q8CJD3
5291	1,3,4,5,8,1 8,19,20	2,6,7,21,2 2,23,24,25 ,26	5	P00731,P01681,P22006,P83121,Q9ESW0
5292	1,3,4,5,8,1 8,19,21	2,6,7,20,2 2,23,24,25 ,26	6	P00731,P01681,P02803,P10758,P35281,Q9ESW0
5293	1,3,4,5,8,1 8,19,22	2,6,7,20,2 1,23,24,25 ,26	4	P22006,P83121,Q6P6R2,Q9QW07
5294	1,3,4,5,8,1 8,19,23	2,6,7,20,2 1,22,24,25 ,26	8	P02803,P09605,P25809,P12785,P35467,Q03191,Q64194,Q6IG02,Q9ESW0
5295	1,3,4,5,8,1 8,19,24	2,6,7,20,2 1,22,23,25 ,26	2	P09605,P25809,P83121
5296	1,3,4,5,8,1 8,19,25	2,6,7,20,2 1,22,23,24 ,26	1	P02803
5297	1,3,4,5,8,1 8,19,26	2,6,7,20,2 1,22,23,24 ,25	6	O54728,P01681,P09605,P25809,Q4FZU2,Q63942,Q9ESW0
5298	1,3,4,5,8,1 8,20,21	2,6,7,19,2 2,23,24,25 ,26	7	P00731,P01681,P10758,P14480,Q4FZU6,Q6IRE4,Q9ESW0
5299	1,3,4,5,8,1 8,20,22	2,6,7,19,2 1,23,24,25 ,26	7	P01681,P22006,P83121,P97840,Q6P6R2,Q9ESW0,Q9QW07
5300	1,3,4,5,8,1 8,20,23	2,6,7,19,2 1,22,24,25 ,26	10	P01681,P12785,P22006,P35467,P97840,Q4FZU2,Q4FZU6,Q6IFW6,Q6IG02,Q9ESW0
5301	1,3,4,5,8,1 8,20,24	2,6,7,19,2 1,22,23,25 ,26	4	P83121,P97840,Q9ESW0,Q9QZK9
5302	1,3,4,5,8,1 8,20,25	2,6,7,19,2 1,22,23,24 ,26	1	Q9ESW0
5303	1,3,4,5,8,1 8,20,26	2,6,7,19,2 1,22,23,24 ,25	8	O54728,P01681,P97840,Q4FZU2,Q4FZU6,Q6IFW6,Q6IG02,Q9ESW0
5304	1,3,4,5,8,1 8,21,22	2,6,7,19,2 0,23,24,25 ,26	3	P10758,Q9ESW0,Q9QW07

5305	1,3,4,5,8,1 8,21,23	2,6,7,19,2 0,22,24,25 ,26	6	P01681,P10758,P12785,Q4FZU2,Q6IG02,Q9ESW0
5306	1,3,4,5,8,1 8,21,24	2,6,7,19,2 0,22,23,25 ,26	2	P10758,Q9ESW0
5307	1,3,4,5,8,1 8,21,25	2,6,7,19,2 0,22,23,24 ,26	5	P00731,P08721,P31430,Q6AYS4,Q9ESW0
5308	1,3,4,5,8,1 8,21,26	2,6,7,19,2 0,22,23,24 ,25	6	P01681,P10758,Q4FZU2,Q4FZU6,Q6IG02,Q9ESW0
5309	1,3,4,5,8,1 8,22,23	2,6,7,19,2 0,21,24,25 ,26	4	P97840,Q64194,Q6IG02,Q9QW07
5310	1,3,4,5,8,1 8,22,24	2,6,7,19,2 0,21,23,25 ,26	4	P83121,P97840,Q6P6R2,Q9QW07
5311	1,3,4,5,8,1 8,22,25	2,6,7,19,2 0,21,23,24 ,26	2	Q6AYS4,Q9QW07
5312	1,3,4,5,8,1 8,22,26	2,6,7,19,2 0,21,23,24 ,25	5	O54728,P97840,Q6P6R2,Q9ESW0,Q9QW07
5313	1,3,4,5,8,1 8,23,24	2,6,7,19,2 0,21,22,25 ,26	6	P09605;P25809,P12785,P34901,P47967,P97840,Q6IG02
5314	1,3,4,5,8,1 8,23,25	2,6,7,19,2 0,21,22,24 ,26	4	P00714,P12785,Q6AYS4,Q6IG02
5315	1,3,4,5,8,1 8,23,26	2,6,7,19,2 0,21,22,24 ,25	19	O54728,P01681,P09605;P25809,P12785,P35467,P47967,P97840,Q4FZU2,Q4FZU6,Q5I0D1,Q63942,Q64194,Q6AY61,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
5316	1,3,4,5,8,1 8,24,25	2,6,7,19,2 0,21,22,23 ,26	1	P08721
5317	1,3,4,5,8,1 8,24,26	2,6,7,19,2 0,21,22,23 ,25	6	P09605;P25809,P47967,P97840,Q4FZU2,Q8VD89,Q9ESW0
5318	1,3,4,5,8,1 8,25,26	2,6,7,19,2 0,21,22,23 ,24	6	P00714,P08721,Q4FZU2,Q6AY33,Q6IG02,Q9ESW0
5319	1,3,4,5,8,1 9,20,21	2,6,7,18,2 2,23,24,25 ,26	3	P01681,P35281,P55091

5320	1,3,4,5,8,1 9,20,22	2,6,7,18,2 1,23,24,25 ,26	11	O54728,P00774,P01681,P22006,P55091,P83121,P98089,Q62894,Q62997,Q6P6R2,Q9QW07
5321	1,3,4,5,8,1 9,20,23	2,6,7,18,2 1,22,24,25 ,26	4	P01681,P22006,P55091,P97840
5322	1,3,4,5,8,1 9,20,24	2,6,7,18,2 1,22,23,25 ,26	3	P55091,P83121,P97840
5323	1,3,4,5,8,1 9,20,25	2,6,7,18,2 1,22,23,24 ,26	2	P01681,Q9QUL6
5324	1,3,4,5,8,1 9,20,26	2,6,7,18,2 1,22,23,24 ,25	5	O54728,P01681,P97840,Q4FZU6,Q62894
5325	1,3,4,5,8,1 9,21,22	2,6,7,18,2 0,23,24,25 ,26	2	P01681,Q9QW07
5326	1,3,4,5,8,1 9,21,23	2,6,7,18,2 0,22,24,25 ,26	2	P01681,P35281
5327	1,3,4,5,8,1 9,21,24	2,6,7,18,2 0,22,23,25 ,26	0	
5328	1,3,4,5,8,1 9,21,25	2,6,7,18,2 0,22,23,24 ,26	1	Q9QUL6
5329	1,3,4,5,8,1 9,21,26	2,6,7,18,2 0,22,23,24 ,25	3	O54728,P01681,P35281
5330	1,3,4,5,8,1 9,22,23	2,6,7,18,2 0,21,24,25 ,26	3	O54728,P55091,Q9QW07
5331	1,3,4,5,8,1 9,22,24	2,6,7,18,2 0,21,23,25 ,26	4	O54728,P83121,Q6P6R2,Q9QW07
5332	1,3,4,5,8,1 9,22,25	2,6,7,18,2 0,21,23,24 ,26	2	Q9QUL6,Q9QW07
5333	1,3,4,5,8,1 9,22,26	2,6,7,18,2 0,21,23,24 ,25	4	O54728,P01681,Q6P6R2,Q9QW07
5334	1,3,4,5,8,1 9,23,24	2,6,7,18,2 0,21,22,25 ,26	1	P09605;P25809

5335	1,3,4,5,8,1 9,23,25	2,6,7,18,2 0,21,22,24 ,26	2	Q99041,Q9QUL6
5336	1,3,4,5,8,1 9,23,26	2,6,7,18,2 0,21,22,24 ,25	7	O54728,P01681,P09605;P25809,P35467,P97840,Q4FZU2,Q6IG02
5337	1,3,4,5,8,1 9,24,25	2,6,7,18,2 0,21,22,23 ,26	1	Q9QUL6
5338	1,3,4,5,8,1 9,24,26	2,6,7,18,2 0,21,22,23 ,25	3	O54728,P09605;P25809,P97840
5339	1,3,4,5,8,1 9,25,26	2,6,7,18,2 0,21,22,23 ,24	2	O54728,P01681
5340	1,3,4,5,8,2 0,21,22	2,6,7,18,1 9,23,24,25 ,26	4	P01681,P55091,Q7TPB1,Q9QW07
5341	1,3,4,5,8,2 0,21,23	2,6,7,18,1 9,22,24,25 ,26	5	P01681,P97840,Q4FZU6,Q6IRE4,Q9ESW0
5342	1,3,4,5,8,2 0,21,24	2,6,7,18,1 9,22,23,25 ,26	4	P01681,P97840,Q5XFX0,Q6IRE4
5343	1,3,4,5,8,2 0,21,25	2,6,7,18,1 9,22,23,24 ,26	2	P01681,Q6IRE4
5344	1,3,4,5,8,2 0,21,26	2,6,7,18,1 9,22,23,24 ,25	6	O54728,P01681,P97840,Q4FZU2,Q4FZU6,Q9ESW0
5345	1,3,4,5,8,2 0,22,23	2,6,7,18,1 9,21,24,25 ,26	7	O54728,P01681,P22006,P55091,P82995,P97840,Q9QW07
5346	1,3,4,5,8,2 0,22,24	2,6,7,18,1 9,21,23,25 ,26	6	P55091,P82995,P83121,P97840,Q99MH3,Q9QW07
5347	1,3,4,5,8,2 0,22,25	2,6,7,18,1 9,21,23,24 ,26	2	D3ZUC6,Q9QW07
5348	1,3,4,5,8,2 0,22,26	2,6,7,18,1 9,21,23,24 ,25	8	O54728,P01681,P05539,P97840,Q4FZU6,Q6P6R2,Q99MH3,Q9QW07
5349	1,3,4,5,8,2 0,23,24	2,6,7,18,1 9,21,22,25 ,26	3	P47967,P82995,P97840

5350	1,3,4,5,8,2 0,23,25	2,6,7,18,1 9,21,22,24 ,26	1	P01681
5351	1,3,4,5,8,2 0,23,26	2,6,7,18,1 9,21,22,24 ,25	11	O54728,P01681,P47967,P97840,Q4FZU2,Q4FZU6,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CIZ5
5352	1,3,4,5,8,2 0,24,25	2,6,7,18,1 9,21,22,23 ,26	0	
5353	1,3,4,5,8,2 0,24,26	2,6,7,18,1 9,21,22,23 ,25	7	O54728,P01681,P47967,P97840,Q4FZU6,Q8CJD3,Q99MH3
5354	1,3,4,5,8,2 0,25,26	2,6,7,18,1 9,21,22,23 ,24	3	O54728,P01681,P97840
5355	1,3,4,5,8,2 1,22,23	2,6,7,18,1 9,20,24,25 ,26	2	P01681,Q9QW07
5356	1,3,4,5,8,2 1,22,24	2,6,7,18,1 9,20,23,25 ,26	2	Q5XFX0,Q9QW07
5357	1,3,4,5,8,2 1,22,25	2,6,7,18,1 9,20,23,24 ,26	2	Q6AYS4,Q9QW07
5358	1,3,4,5,8,2 1,22,26	2,6,7,18,1 9,20,23,24 ,25	3	O54728,P01681,Q9QW07
5359	1,3,4,5,8,2 1,23,24	2,6,7,18,1 9,20,22,25 ,26	2	P34901,P97840
5360	1,3,4,5,8,2 1,23,25	2,6,7,18,1 9,20,22,24 ,26	3	P06760,Q63751,Q6AYS4
5361	1,3,4,5,8,2 1,23,26	2,6,7,18,1 9,20,22,24 ,25	10	O54728,P01681,P97840,Q4FZU2,Q4FZU6,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
5362	1,3,4,5,8,2 1,24,25	2,6,7,18,1 9,20,22,23 ,26	0	
5363	1,3,4,5,8,2 1,24,26	2,6,7,18,1 9,20,22,23 ,25	3	P01681,P97840,Q8CJD3
5364	1,3,4,5,8,2 1,25,26	2,6,7,18,1 9,20,22,23 ,24	2	P01681,Q6AYS4

5365	1,3,4,5,8,2 2,23,24	2,6,7,18,1 9,20,21,25 ,26	5	P34901,P47967,P82995,P97840,Q9QW07
5366	1,3,4,5,8,2 2,23,25	2,6,7,18,1 9,20,21,24 ,26	1	Q9QW07
5367	1,3,4,5,8,2 2,23,26	2,6,7,18,1 9,20,21,24 ,25	8	O54728,P01681,P47967,P97840,Q4FZU2,Q6IG02,Q8CIZ5,Q9QW07
5368	1,3,4,5,8,2 2,24,25	2,6,7,18,1 9,20,21,23 ,26	2	Q9QUL6,Q9QW07
5369	1,3,4,5,8,2 2,24,26	2,6,7,18,1 9,20,21,23 ,25	6	O54728,P47967,P97840,Q6P6R2,Q99MH3,Q9QW07
5370	1,3,4,5,8,2 2,25,26	2,6,7,18,1 9,20,21,23 ,24	2	O54728,Q9QW07
5371	1,3,4,5,8,2 3,24,25	2,6,7,18,1 9,20,21,22 ,26	1	Q63751
5372	1,3,4,5,8,2 3,24,26	2,6,7,18,1 9,20,21,22 ,25	9	O54728,P02091,P09605,P25809,P34901,P47967,P97840,Q4FZU2,Q5I0D1,Q6IG02
5373	1,3,4,5,8,2 3,25,26	2,6,7,18,1 9,20,21,22 ,24	7	O54728,P02091,Q4FZU2,Q5I0D1,Q6IFW6,Q6IG02,Q6P6Q2
5374	1,3,4,5,8,2 4,25,26	2,6,7,18,1 9,20,21,22 ,23	2	Q62902,Q8CJD3
5375	1,3,4,5,18, 19,20,21	2,6,7,8,22, 23,24,25,2 6	4	P00731,P01681,P10758,Q9ESW0
5376	1,3,4,5,18, 19,20,22	2,6,7,8,21, 23,24,25,2 6	8	O54728,P07150,P14669,P22006,Q62997,Q6P6R2,Q9QW07,Q9WTT6
5377	1,3,4,5,18, 19,20,23	2,6,7,8,21, 22,24,25,2 6	4	P12785,P22006,Q4FZU2,Q6IG02
5378	1,3,4,5,18, 19,20,24	2,6,7,8,21, 22,23,25,2 6	5	P07150,P83121,Q6P6R2,Q9QZK9,Q9WTT6
5379	1,3,4,5,18, 19,20,25	2,6,7,8,21, 22,23,24,2 6	0	



5380	1,3,4,5,18, 19,20,26	2,6,7,8,21, 22,23,24,2 5	6	O54728,P01681,Q4FZU2,Q4FZU6,Q6IG02,Q6P6R2
5381	1,3,4,5,18, 19,21,22	2,6,7,8,20, 23,24,25,2 6	2	P10758,Q9QW07
5382	1,3,4,5,18, 19,21,23	2,6,7,8,20, 22,24,25,2 6	3	P10758,P12785,Q9ESW0
5383	1,3,4,5,18, 19,21,24	2,6,7,8,20, 22,23,25,2 6	1	P10758
5384	1,3,4,5,18, 19,21,25	2,6,7,8,20, 22,23,24,2 6	2	P00731,P31430
5385	1,3,4,5,18, 19,21,26	2,6,7,8,20, 22,23,24,2 5	5	P01681,P10758,P12020,Q4FZU2,Q9ESW0
5386	1,3,4,5,18, 19,22,23	2,6,7,8,20, 21,24,25,2 6	4	O54728,P12785,Q9QW07,Q9WTT6
5387	1,3,4,5,18, 19,22,24	2,6,7,8,20, 21,23,25,2 6	6	P07150,P62804,P83121,Q6P6R2,Q9QW07,Q9WTT6
5388	1,3,4,5,18, 19,22,25	2,6,7,8,20, 21,23,24,2 6	1	Q9QW07
5389	1,3,4,5,18, 19,22,26	2,6,7,8,20, 21,23,24,2 5	4	O54728,Q6P6R2,Q9QW07,Q9WTT6
5390	1,3,4,5,18, 19,23,24	2,6,7,8,20, 21,22,25,2 6	5	P09605;P25809,P12785,P34901,Q03191,Q9WTT6
5391	1,3,4,5,18, 19,23,25	2,6,7,8,20, 21,22,24,2 6	2	P12785,Q6BEA2
5392	1,3,4,5,18, 19,23,26	2,6,7,8,20, 21,22,24,2 5	12	O54728,P09605;P25809,P12785,P35467,Q03191,Q4FZU2,Q64194,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5393	1,3,4,5,18, 19,24,25	2,6,7,8,20, 21,22,23,2 6	0	
5394	1,3,4,5,18, 19,24,26	2,6,7,8,20, 21,22,23,2 5	4	O54728,P09605;P25809,Q6P6R2,Q9WTT6

5395	1,3,4,5,18, 19,25,26	2,6,7,8,20, 21,22,23,2 4	1	Q4FZU2
5396	1,3,4,5,18, 20,21,22	2,6,7,8,19, 23,24,25,2 6	4	P01681,P10758,Q9ESW0,Q9QW07
5397	1,3,4,5,18, 20,21,23	2,6,7,8,19, 22,24,25,2 6	8	P01681,P01835,P10758,P12785,Q4FZU2,Q4FZU6,Q6IG02,Q9ESW0
5398	1,3,4,5,18, 20,21,24	2,6,7,8,19, 22,23,25,2 6	4	P01681,P12020,Q6IRE4,Q9ESW0
5399	1,3,4,5,18, 20,21,25	2,6,7,8,19, 22,23,24,2 6	3	P01681,P31430,Q9ESW0
5400	1,3,4,5,18, 20,21,26	2,6,7,8,19, 22,23,24,2 5	8	P01681,P01835,P06911,P12020,Q4FZU2,Q4FZU6,Q6IG02,Q9ESW0
5401	1,3,4,5,18, 20,22,23	2,6,7,8,19, 21,24,25,2 6	7	P12785,P22006,P97840,Q4FZU2,Q6IG02,Q9QW07,Q9QZK9
5402	1,3,4,5,18, 20,22,24	2,6,7,8,19, 21,23,25,2 6	8	P07150,P14669,P83121,P97840,Q6P6R2,Q9QW07,Q9QZK9,Q9WTT6
5403	1,3,4,5,18, 20,22,25	2,6,7,8,19, 21,23,24,2 6	1	Q9QW07
5404	1,3,4,5,18, 20,22,26	2,6,7,8,19, 21,23,24,2 5	10	O54728,P01681,P05539,P97840,Q4FZU2,Q4FZU6,Q6IG02,Q6P6R2,Q99041,Q9QW07
5405	1,3,4,5,18, 20,23,24	2,6,7,8,19, 21,22,25,2 6	7	P12785,P34901,P47967,P97840,Q4FZU2,Q6IG02,Q9QZK9
5406	1,3,4,5,18, 20,23,25	2,6,7,8,19, 21,22,24,2 6	3	P12785,Q4FZU2,Q6IG02
5407	1,3,4,5,18, 20,23,26	2,6,7,8,19, 21,22,24,2 5	14	O54728,P01681,P12785,P35467,P47967,P97840,Q4FZU2,Q4FZU6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
5408	1,3,4,5,18, 20,24,25	2,6,7,8,19, 21,22,23,2 6	0	
5409	1,3,4,5,18, 20,24,26	2,6,7,8,19, 21,22,23,2 5	10	P01681,P06911,P12020,P47967,P97840,Q4FZU2,Q4FZU6,Q6IG02,Q6P6R2,Q8CJD3

5410	1,3,4,5,18, 20,25,26	2,6,7,8,19, 21,22,23,2 4	3	P01681,Q4FZU2,Q6IG02
5411	1,3,4,5,18, 21,22,23	2,6,7,8,19, 20,24,25,2 6	4	P10758,P12785,P34901,Q9QW07
5412	1,3,4,5,18, 21,22,24	2,6,7,8,19, 20,23,25,2 6	1	Q9QW07
5413	1,3,4,5,18, 21,22,25	2,6,7,8,19, 20,23,24,2 6	2	P31430,Q9QW07
5414	1,3,4,5,18, 21,22,26	2,6,7,8,19, 20,23,24,2 5	5	O54728,P01681,Q4FZU2,Q9ESW0,Q9QW07
5415	1,3,4,5,18, 21,23,24	2,6,7,8,19, 20,22,25,2 6	2	P12785,P34901
5416	1,3,4,5,18, 21,23,25	2,6,7,8,19, 20,22,24,2 6	4	P12785,P31430,P34901,Q4FZU2
5417	1,3,4,5,18, 21,23,26	2,6,7,8,19, 20,22,24,2 5	11	P01681,P12785,P34901,Q4FZU2,Q62636,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0
5418	1,3,4,5,18, 21,24,25	2,6,7,8,19, 20,22,23,2 6	2	P08721,P31430
5419	1,3,4,5,18, 21,24,26	2,6,7,8,19, 20,22,23,2 5	6	P01681,P06911,P12020,Q4FZU2,Q8CJD3,Q9ESW0
5420	1,3,4,5,18, 21,25,26	2,6,7,8,19, 20,22,23,2 4	5	P01681,P08721,P31430,Q4FZU2,Q9ESW0
5421	1,3,4,5,18, 22,23,24	2,6,7,8,19, 20,21,25,2 6	6	P12785,P34901,P62804,P97840,Q00715,Q9QW07
5422	1,3,4,5,18, 22,23,25	2,6,7,8,19, 20,21,24,2 6	3	P12785,P62804,Q9QW07
5423	1,3,4,5,18, 22,23,26	2,6,7,8,19, 20,21,24,2 5	12	O54728,P12785,P34901,P47967,P97840,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9QW07
5424	1,3,4,5,18, 22,24,25	2,6,7,8,19, 20,21,23,2 6	3	P62804,Q00715,Q9QW07

5425	1,3,4,5,18, 22,24,26	2,6,7,8,19, 20,21,23,2 5	5	O54728,P47967,P97840,Q6P6R2,Q9QW07
5426	1,3,4,5,18, 22,25,26	2,6,7,8,19, 20,21,23,2 4	2	O54728,Q9QW07
5427	1,3,4,5,18, 23,24,25	2,6,7,8,19, 20,21,22,2 6	5	P12785,P34901,P62804,Q00715,Q63751
5428	1,3,4,5,18, 23,24,26	2,6,7,8,19, 20,21,22,2 5	14	O54728,P02091,P09605,P25809,P12785,P34901,P35467,P47967,P97840,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5429	1,3,4,5,18, 23,25,26	2,6,7,8,19, 20,21,22,2 4	11	P00714,P02091,P12785,P35467,Q4FZU2,Q5I0D1,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5430	1,3,4,5,18, 24,25,26	2,6,7,8,19, 20,21,22,2 3	3	Q4FZU2,Q62902,Q8CJD3
5431	1,3,4,5,19, 20,21,22	2,6,7,8,18, 23,24,25,2 6	5	O54728,P01681,P55091,Q7TPB1,Q9QW07
5432	1,3,4,5,19, 20,21,23	2,6,7,8,18, 22,24,25,2 6	2	P01681,P55091
5433	1,3,4,5,19, 20,21,24	2,6,7,8,18, 22,23,25,2 6	2	P01681,P55091
5434	1,3,4,5,19, 20,21,25	2,6,7,8,18, 22,23,24,2 6	1	P01681
5435	1,3,4,5,19, 20,21,26	2,6,7,8,18, 22,23,24,2 5	3	O54728,P01681,Q4FZU6
5436	1,3,4,5,19, 20,22,23	2,6,7,8,18, 21,24,25,2 6	9	O54728,P00774,P22006,P55091,P82995,P98089,Q62997,Q9QW07,Q9WTT6
5437	1,3,4,5,19, 20,22,24	2,6,7,8,18, 21,23,25,2 6	12	O54728,P00774,P07150,P14669,P55091,P82995,P83121,P98089,Q6P6R2,Q99MH3,Q9QW07,Q9WTT6
5438	1,3,4,5,19, 20,22,25	2,6,7,8,18, 21,23,24,2 6	3	O54728,P55091,Q9QW07
5439	1,3,4,5,19, 20,22,26	2,6,7,8,18, 21,23,24,2 5	10	O54728,P01681,P05539,P07150,P98089,Q62997,Q6P6R2,Q99MH3,Q9QW07,Q9WTT6

5440	1,3,4,5,19, 20,23,24	2,6,7,8,18, 21,22,25,2 6	4	P34901,P55091,P82995,P98089
5441	1,3,4,5,19, 20,23,25	2,6,7,8,18, 21,22,24,2 6	0	
5442	1,3,4,5,19, 20,23,26	2,6,7,8,18, 21,22,24,2 5	9	O54728,P01681,P05539,P97840,P98089,Q4FZU2,Q4FZU6,Q6IFW6,Q6IG02
5443	1,3,4,5,19, 20,24,25	2,6,7,8,18, 21,22,23,2 6	0	
5444	1,3,4,5,19, 20,24,26	2,6,7,8,18, 21,22,23,2 5	6	O54728,P01681,P97840,P98089,Q6P6R2,Q99MH3
5445	1,3,4,5,19, 20,25,26	2,6,7,8,18, 21,22,23,2 4	3	O54728,P01681,P05539
5446	1,3,4,5,19, 21,22,23	2,6,7,8,18, 20,24,25,2 6	4	O54728,P34901,P55091,Q9QW07
5447	1,3,4,5,19, 21,22,24	2,6,7,8,18, 20,23,25,2 6	1	Q9QW07
5448	1,3,4,5,19, 21,22,25	2,6,7,8,18, 20,23,24,2 6	2	P17046,Q9QW07
5449	1,3,4,5,19, 21,22,26	2,6,7,8,18, 20,23,24,2 5	3	O54728,P01681,Q9QW07
5450	1,3,4,5,19, 21,23,24	2,6,7,8,18, 20,22,25,2 6	1	P34901
5451	1,3,4,5,19, 21,23,25	2,6,7,8,18, 20,22,24,2 6	0	
5452	1,3,4,5,19, 21,23,26	2,6,7,8,18, 20,22,24,2 5	3	O54728,P01681,Q4FZU2
5453	1,3,4,5,19, 21,24,25	2,6,7,8,18, 20,22,23,2 6	0	
5454	1,3,4,5,19, 21,24,26	2,6,7,8,18, 20,22,23,2 5	3	O54728,P01681,Q8CJD3

5455	1,3,4,5,19, 21,25,26	2,6,7,8,18, 20,22,23,2 4	1	P01681
5456	1,3,4,5,19, 22,23,24	2,6,7,8,18, 20,21,25,2 6	10	O54728,P34901,P55091,P62804,P82471,P82995,P98089,Q00715,Q9QW07,Q9WTT6
5457	1,3,4,5,19, 22,23,25	2,6,7,8,18, 20,21,24,2 6	5	O54728,P17046,P62804,Q6AYR8,Q9QW07
5458	1,3,4,5,19, 22,23,26	2,6,7,8,18, 20,21,24,2 5	4	O54728,P05539,P98089,Q9QW07
5459	1,3,4,5,19, 22,24,25	2,6,7,8,18, 20,21,23,2 6	5	P17046,P62804,Q00715,Q6AYR8,Q9QW07
5460	1,3,4,5,19, 22,24,26	2,6,7,8,18, 20,21,23,2 5	6	O54728,P98089,Q6P6R2,Q99MH3,Q9QW07,Q9WTT6
5461	1,3,4,5,19, 22,25,26	2,6,7,8,18, 20,21,23,2 4	4	O54728,P05539,Q6AYR8,Q9QW07
5462	1,3,4,5,19, 23,24,25	2,6,7,8,18, 20,21,22,2 6	3	P34901,P62804,Q00715
5463	1,3,4,5,19, 23,24,26	2,6,7,8,18, 20,21,22,2 5	5	O54728,P02091,P09605,P25809,P34901,P98089
5464	1,3,4,5,19, 23,25,26	2,6,7,8,18, 20,21,22,2 4	3	O54728,P02091,Q4FZU2
5465	1,3,4,5,19, 24,25,26	2,6,7,8,18, 20,21,22,2 3	3	O54728,Q62902,Q8CJD3
5466	1,3,4,5,20, 21,22,23	2,6,7,8,18, 19,24,25,2 6	4	P01681,P34901,P55091,Q9QW07
5467	1,3,4,5,20, 21,22,24	2,6,7,8,18, 19,23,25,2 6	6	P01681,P55091,Q5XFX0,Q62635,Q99MH3,Q9QW07
5468	1,3,4,5,20, 21,22,25	2,6,7,8,18, 19,23,24,2 6	2	P01681,Q9QW07
5469	1,3,4,5,20, 21,22,26	2,6,7,8,18, 19,23,24,2 5	6	O54728,P01681,P05539,Q4FZU6,Q99MH3,Q9QW07

5470	1,3,4,5,20, 21,23,24	2,6,7,8,18, 19,22,25,2 6	5	P01681,P34901,P82995,P97840,Q6IRE4
5471	1,3,4,5,20, 21,23,25	2,6,7,8,18, 19,22,24,2 6	2	P01681,Q6IRE4
5472	1,3,4,5,20, 21,23,26	2,6,7,8,18, 19,22,24,2 5	11	O54728,P01681,P01835,P97840,Q4FZU2,Q4FZU6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5473	1,3,4,5,20, 21,24,25	2,6,7,8,18, 19,22,23,2 6	1	Q6IRE4
5474	1,3,4,5,20, 21,24,26	2,6,7,8,18, 19,22,23,2 5	6	P01681,P12020,P97840,Q4FZU6,Q8CJD3,Q99MH3
5475	1,3,4,5,20, 21,25,26	2,6,7,8,18, 19,22,23,2 4	2	P01681,Q4FZU2
5476	1,3,4,5,20, 22,23,24	2,6,7,8,18, 19,21,25,2 6	11	O54728,P34901,P47967,P55091,P82995,P97840,P98089,Q62635,Q8CIZ5,Q9QW07,Q9QZK9
5477	1,3,4,5,20, 22,23,25	2,6,7,8,18, 19,21,24,2 6	2	P82995,Q9QW07
5478	1,3,4,5,20, 22,23,26	2,6,7,8,18, 19,21,24,2 5	12	O54728,P01681,P05539,P47967,P97840,P98089,Q4FZU2,Q62997,Q6IFW6,Q6IG02,Q8CIZ5,Q9QW07
5479	1,3,4,5,20, 22,24,25	2,6,7,8,18, 19,21,23,2 6	2	P82995,Q9QW07
5480	1,3,4,5,20, 22,24,26	2,6,7,8,18, 19,21,23,2 5	11	O54728,P01681,P47967,P97840,P98089,Q62635,Q6P6R2,Q8CIZ5,Q8CJD3,Q99MH3,Q9QW07
5481	1,3,4,5,20, 22,25,26	2,6,7,8,18, 19,21,23,2 4	4	O54728,P01681,P05539,Q9QW07
5482	1,3,4,5,20, 23,24,25	2,6,7,8,18, 19,21,22,2 6	3	P34901,P82995,Q63751
5483	1,3,4,5,20, 23,24,26	2,6,7,8,18, 19,21,22,2 5	12	D4A1J4,O54728,P01681,P02091,P34901,P47967,P97840,P98089,Q4FZU2,Q6IFW6,Q6IG02,Q8CIZ5
5484	1,3,4,5,20, 23,25,26	2,6,7,8,18, 19,21,22,2 4	8	O54728,P01681,P02091,P05539,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3

5485	1,3,4,5,20, 24,25,26	2,6,7,8,18, 19,21,22,2 3	1	Q8CJD3
5486	1,3,4,5,21, 22,23,24	2,6,7,8,18, 19,20,25,2 6	3	P34901,P35280,Q9QW07
5487	1,3,4,5,21, 22,23,25	2,6,7,8,18, 19,20,24,2 6	3	P34901,P35280,Q9QW07
5488	1,3,4,5,21, 22,23,26	2,6,7,8,18, 19,20,24,2 5	5	O54728,P01681,P34901,Q4FZU2,Q9QW07
5489	1,3,4,5,21, 22,24,25	2,6,7,8,18, 19,20,23,2 6	2	P35280,Q9QW07
5490	1,3,4,5,21, 22,24,26	2,6,7,8,18, 19,20,23,2 5	5	O54728,P01681,Q8CJD3,Q99MH3,Q9QW07
5491	1,3,4,5,21, 22,25,26	2,6,7,8,18, 19,20,23,2 4	3	O54728,P01681,Q9QW07
5492	1,3,4,5,21, 23,24,25	2,6,7,8,18, 19,20,22,2 6	3	P34901,P35280,Q63751
5493	1,3,4,5,21, 23,24,26	2,6,7,8,18, 19,20,22,2 5	7	O54728,P01681,P02091,P34901,P47967,P97840,Q4FZU2
5494	1,3,4,5,21, 23,25,26	2,6,7,8,18, 19,20,22,2 4	3	P01681,Q4FZU2,Q6IMF3
5495	1,3,4,5,21, 24,25,26	2,6,7,8,18, 19,20,22,2 3	1	Q8CJD3
5496	1,3,4,5,22, 23,24,25	2,6,7,8,18, 19,20,21,2 6	8	P34901,P35280,P62804,P82471,Q00715,Q63751,Q6AYR8,Q9QW07
5497	1,3,4,5,22, 23,24,26	2,6,7,8,18, 19,20,21,2 5	11	O54728,P00731,P02091,P34901,P47967,P62804,P82471,P97840,P98089,Q8CIZ5,Q9QW07
5498	1,3,4,5,22, 23,25,26	2,6,7,8,18, 19,20,21,2 4	6	O54728,P02091,P05539,P62804,Q4FZU2,Q9QW07
5499	1,3,4,5,22, 24,25,26	2,6,7,8,18, 19,20,21,2 3	4	O54728,P62804,Q8CJD3,Q9QW07



5500	1,3,4,5,23, 24,25,26	2,6,7,8,18, 19,20,21,2 2	11	O54728,P01946,P02091,P34901,P60905,P62804,Q4FZU2,Q62902,Q63751,Q7TPB1,Q8CJD3
5501	1,3,4,6,7,8 ,18,19	2,5,20,21, 22,23,24,2 5,26	10	O55006,P00731,P02803,P16086,P18418,P35280,P35281,Q30KJ2,Q5FVI6,Q63617
5502	1,3,4,6,7,8 ,18,20	2,5,19,21, 22,23,24,2 5,26	8	O55006,O70417,P00731,P01681,P10715,P18418,P35280,Q63617
5503	1,3,4,6,7,8 ,18,21	2,5,19,20, 22,23,24,2 5,26	18	D4A1J4,O70417,P00731,P01681,P08723,P0C0A9,P11598,P13432,P16086,P18418,P22282,P22283,P25031,P42854,Q63617,Q6AYL6,Q8CJ52,Q9JI85
5504	1,3,4,6,7,8 ,18,22	2,5,19,20, 21,23,24,2 5,26	5	D4A1J4,O70417,P18418,Q63617,Q8VD89
5505	1,3,4,6,7,8 ,18,23	2,5,19,20, 21,22,24,2 5,26	9	O70417,P12785,P16086,P18418,P35467,Q5XI22,Q63617,Q8VD89,Q99041
5506	1,3,4,6,7,8 ,18,24	2,5,19,20, 21,22,23,2 5,26	5	O55006,O70417,P18418,Q63617,Q8VD89
5507	1,3,4,6,7,8 ,18,25	2,5,19,20, 21,22,23,2 4,26	12	P00714,P00731,P06911,P08721,P10715,P12020,P18418,P19629,P31044,P35280,Q5GRG2,Q63617
5508	1,3,4,6,7,8 ,18,26	2,5,19,20, 21,22,23,2 4,25	12	O70417,P01681,P02770,P11598,P18418,P20761,P35280,Q4FZU2,Q5FVI6,Q63617,Q6AY33,Q8VD89
5509	1,3,4,6,7,8 ,19,20	2,5,18,21, 22,23,24,2 5,26	9	P00731,P01681,P16086,P18418,P35280,P35281,Q30KJ2,Q5FVI6,Q63617
5510	1,3,4,6,7,8 ,19,21	2,5,18,20, 22,23,24,2 5,26	12	D4A1J4,P00731,P01681,P08723,P0C0A9,P16086,P18418,P22282,P35281,Q30KJ2,Q5FVI6,Q63617
5511	1,3,4,6,7,8 ,19,22	2,5,18,20, 21,23,24,2 5,26	7	D4A1J4,P16086,P18418,P22282,Q30KJ2,Q63617,Q9QUL6
5512	1,3,4,6,7,8 ,19,23	2,5,18,20, 21,22,24,2 5,26	8	P15399,P16086,P18418,P97580,Q30KJ2,Q5FVI6,Q63617,Q99041
5513	1,3,4,6,7,8 ,19,24	2,5,18,20, 21,22,23,2 5,26	7	O55006,P16086,P18418,Q30KJ2,Q5FVI6,Q63617,Q9QUL6
5514	1,3,4,6,7,8 ,19,25	2,5,18,20, 21,22,23,2 4,26	15	P00731,P06911,P10715,P12020,P16086,P18418,P19629,P31044,P35280,Q30KJ2,Q5FVI6,Q5GRG2,Q63617,Q9QUL6,Q9QZK9

5515	1,3,4,6,7,8 ,19,26	2,5,18,20, 21,22,23,2 4,25	9	P01681,P02770,P16086,P18418,P20761,P35280,Q30KJ2,Q5FVI6,Q63617
5516	1,3,4,6,7,8 ,20,21	2,5,18,19, 22,23,24,2 5,26	10	P00731,P01681,P08723,P13432,P16086,P18418,P42854,Q63617,Q7TPB1,Q9JI85
5517	1,3,4,6,7,8 ,20,22	2,5,18,19, 21,23,24,2 5,26	5	P01681,P18418,Q03191,Q63617,Q99MH3
5518	1,3,4,6,7,8 ,20,23	2,5,18,19, 21,22,24,2 5,26	5	P01681,P16086,P18418,Q63617,Q99041
5519	1,3,4,6,7,8 ,20,24	2,5,18,19, 21,22,23,2 5,26	3	P18418,Q63617,Q99MH3
5520	1,3,4,6,7,8 ,20,25	2,5,18,19, 21,22,23,2 4,26	9	P01681,P06911,P10715,P12020,P18418,P19629,P35280,Q5GRG2,Q63617
5521	1,3,4,6,7,8 ,20,26	2,5,18,19, 21,22,23,2 4,25	8	P01681,P02770,P18418,P20761,P35280,Q5FVI6,Q63617,Q99MH3
5522	1,3,4,6,7,8 ,21,22	2,5,18,19, 20,23,24,2 5,26	12	D4A1J4,O70417,P01681,P02782,P08723,P13432,P16086,P18418,P22282,Q63617,Q7TPB1,Q8CJ52
5523	1,3,4,6,7,8 ,21,23	2,5,18,19, 20,22,24,2 5,26	8	O70417,P01681,P08723,P16086,P18418,P22282,Q63617,Q99041
5524	1,3,4,6,7,8 ,21,24	2,5,18,19, 20,22,23,2 5,26	3	P13432,P18418,Q63617
5525	1,3,4,6,7,8 ,21,25	2,5,18,19, 20,22,23,2 4,26	11	P00731,P06911,P08723,P10715,P12020,P18418,P19629,Q5GRG2,Q63617,Q9QZK9,Q9WTT6
5526	1,3,4,6,7,8 ,21,26	2,5,18,19, 20,22,23,2 4,25	9	O35783,P01681,P02770,P18418,P20761,P22282,Q5FVI6,Q63617,Q9EQV9
5527	1,3,4,6,7,8 ,22,23	2,5,18,19, 20,21,24,2 5,26	6	O70417,P16086,P18418,P22282,Q63617,Q99041
5528	1,3,4,6,7,8 ,22,24	2,5,18,19, 20,21,23,2 5,26	3	P18418,Q63617,Q99MH3
5529	1,3,4,6,7,8 ,22,25	2,5,18,19, 20,21,23,2 4,26	8	P06911,P10715,P12020,P18418,P19629,Q5GRG2,Q63617,Q9QUL6

5530	1,3,4,6,7,8 ,22,26	2,5,18,19, 20,21,23,2 4,25	9	P01681,P02770,P05539,P18418,P20761,P22282,Q63617,Q8VD89,Q99MH3
5531	1,3,4,6,7,8 ,23,24	2,5,18,19, 20,21,22,2 5,26	5	P16086,P18418,Q63617,Q63751,Q99041
5532	1,3,4,6,7,8 ,23,25	2,5,18,19, 20,21,22,2 4,26	11	P06911,P10715,P12020,P16086,P18418,P19629,P31044,Q5GRG2,Q63617,Q63751,Q99041
5533	1,3,4,6,7,8 ,23,26	2,5,18,19, 20,21,22,2 4,25	12	O70417,P01681,P01946,P02091,P02770,P18418,P20761,P22282,Q4FZU2,Q5FVI6,Q63617,Q8VD89
5534	1,3,4,6,7,8 ,24,25	2,5,18,19, 20,21,22,2 3,26	8	P06911,P10715,P12020,P18418,P19629,Q5GRG2,Q63617,Q9QUL6
5535	1,3,4,6,7,8 ,24,26	2,5,18,19, 20,21,22,2 3,25	7	P02091,P02770,P18418,P20761,Q63617,Q8VD89,Q99MH3
5536	1,3,4,6,7,8 ,25,26	2,5,18,19, 20,21,22,2 3,24	13	P02091,P06911,P10715,P12020,P18418,P19629,P20761,P35280,Q5FVI6,Q5GRG2,Q63617,Q6AY33,Q9QZK9
5537	1,3,4,6,7,1 8,19,20	2,5,8,21,2 2,23,24,25 ,26	4	P00731,P16086,P35280,Q5FVI6
5538	1,3,4,6,7,1 8,19,21	2,5,8,20,2 2,23,24,25 ,26	7	P00731,P08723,P16086,P18418,P25031,P42854,Q5FVI6
5539	1,3,4,6,7,1 8,19,22	2,5,8,20,2 1,23,24,25 ,26	4	P02625,P16086,P18418,Q5FVI6
5540	1,3,4,6,7,1 8,19,23	2,5,8,20,2 1,22,24,25 ,26	9	P02625,P12785,P15399,P16086,P97580,Q30KJ2,Q5BJY9,Q5FVI6,Q5XI22
5541	1,3,4,6,7,1 8,19,24	2,5,8,20,2 1,22,23,25 ,26	2	P18418,Q5FVI6
5542	1,3,4,6,7,1 8,19,25	2,5,8,20,2 1,22,23,24 ,26	7	P00731,P12020,P16086,P18418,P35280,P47967,Q5FVI6
5543	1,3,4,6,7,1 8,19,26	2,5,8,20,2 1,22,23,24 ,25	4	P06760,P35280,Q30KJ2,Q5FVI6
5544	1,3,4,6,7,1 8,20,21	2,5,8,19,2 2,23,24,25 ,26	7	P00731,P01681,P01835,P13432,P25031,P42854,Q9JI85

5545	1,3,4,6,7,1 8,20,22	2,5,8,19,2 1,23,24,25 ,26	0	
5546	1,3,4,6,7,1 8,20,23	2,5,8,19,2 1,22,24,25 ,26	6	A2RUV9,P12785,P16086,Q4FZU2,Q5XI22,Q6IG02
5547	1,3,4,6,7,1 8,20,24	2,5,8,19,2 1,22,23,25 ,26	0	
5548	1,3,4,6,7,1 8,20,25	2,5,8,19,2 1,22,23,24 ,26	2	P35280,Q5FVI6
5549	1,3,4,6,7,1 8,20,26	2,5,8,19,2 1,22,23,24 ,25	5	P01681,P06760,P35280,Q4FZU2,Q5FVI6
5550	1,3,4,6,7,1 8,21,22	2,5,8,19,2 0,23,24,25 ,26	4	D4A1J4,P08723,P13432,P25031
5551	1,3,4,6,7,1 8,21,23	2,5,8,19,2 0,22,24,25 ,26	5	P12785,P16086,P25031,Q4FZU2,Q5XI22
5552	1,3,4,6,7,1 8,21,24	2,5,8,19,2 0,22,23,25 ,26	3	P13432,P18418,P25031
5553	1,3,4,6,7,1 8,21,25	2,5,8,19,2 0,22,23,24 ,26	4	P00731,P25031,P31430,P47967
5554	1,3,4,6,7,1 8,21,26	2,5,8,19,2 0,22,23,24 ,25	6	O35783,P01681,P20761,P25031,Q4FZU2,Q5FVI6
5555	1,3,4,6,7,1 8,22,23	2,5,8,19,2 0,21,24,25 ,26	4	P02625,P12785,P16086,Q8VD89
5556	1,3,4,6,7,1 8,22,24	2,5,8,19,2 0,21,23,25 ,26	2	P18418,Q8VD89
5557	1,3,4,6,7,1 8,22,25	2,5,8,19,2 0,21,23,24 ,26	3	P06911,P12020,Q5GRG2
5558	1,3,4,6,7,1 8,22,26	2,5,8,19,2 0,21,23,24 ,25	5	P05539,P06760,P20761,Q5FVI6,Q8VD89
5559	1,3,4,6,7,1 8,23,24	2,5,8,19,2 0,21,22,25 ,26	3	P12785,Q63751,Q8VD89

5560	1,3,4,6,7,1 8,23,25	2,5,8,19,2 0,21,22,24 ,26	5	P00714,P06911,P12020,P12785,Q63751
5561	1,3,4,6,7,1 8,23,26	2,5,8,19,2 0,21,22,24 ,25	15	A2RUV9,P01946,P02091,P12785,P20761,P35467,P55053,Q4FZU2,Q5FVI6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8VD89
5562	1,3,4,6,7,1 8,24,25	2,5,8,19,2 0,21,22,23 ,26	1	P18418
5563	1,3,4,6,7,1 8,24,26	2,5,8,19,2 0,21,22,23 ,25	5	P02091,P06760,P20761,Q5FVI6,Q8VD89
5564	1,3,4,6,7,1 8,25,26	2,5,8,19,2 0,21,22,23 ,24	6	P00714,P02091,P35280,P61206,P84079,P84082,Q4FZU2,Q5FVI6
5565	1,3,4,6,7,1 9,20,21	2,5,8,18,2 2,23,24,25 ,26	5	P00731,P01681,P16086,P42854,Q5FVI6
5566	1,3,4,6,7,1 9,20,22	2,5,8,18,2 1,23,24,25 ,26	4	P16086,P55091,Q5FVI6,Q99MH3
5567	1,3,4,6,7,1 9,20,23	2,5,8,18,2 1,22,24,25 ,26	6	P15399,P16086,P55091,P97580,Q30KJ2,Q5FVI6
5568	1,3,4,6,7,1 9,20,24	2,5,8,18,2 1,22,23,25 ,26	1	Q5FVI6
5569	1,3,4,6,7,1 9,20,25	2,5,8,18,2 1,22,23,24 ,26	3	P12020,P35280,Q5FVI6
5570	1,3,4,6,7,1 9,20,26	2,5,8,18,2 1,22,23,24 ,25	5	P01681,P05539,P35280,Q30KJ2,Q5FVI6
5571	1,3,4,6,7,1 9,21,22	2,5,8,18,2 0,23,24,25 ,26	4	D4A1J4,P08723,P16086,Q5FVI6
5572	1,3,4,6,7,1 9,21,23	2,5,8,18,2 0,22,24,25 ,26	6	P15399,P16086,P97580,Q30KJ2,Q5FVI6,Q99041
5573	1,3,4,6,7,1 9,21,24	2,5,8,18,2 0,22,23,25 ,26	3	P13432,P16086,Q5FVI6
5574	1,3,4,6,7,1 9,21,25	2,5,8,18,2 0,22,23,24 ,26	8	P00731,P12020,P15399,P16086,P47967,P97840,Q5FVI6,Q9QZK9

5575	1,3,4,6,7,1 9,21,26	2,5,8,18,2 0,22,23,24 ,25	5	P01681,P16086,P20761,Q30KJ2,Q5FVI6
5576	1,3,4,6,7,1 9,22,23	2,5,8,18,2 0,21,24,25 ,26	7	P02625,P15399,P16086,P55091,P97580,Q30KJ2,Q5FVI6
5577	1,3,4,6,7,1 9,22,24	2,5,8,18,2 0,21,23,25 ,26	0	
5578	1,3,4,6,7,1 9,22,25	2,5,8,18,2 0,21,23,24 ,26	6	P06911,P12020,P16086,P47967,Q5FVI6,Q5GRG2
5579	1,3,4,6,7,1 9,22,26	2,5,8,18,2 0,21,23,24 ,25	5	O54728,P05539,P20761,Q30KJ2,Q5FVI6
5580	1,3,4,6,7,1 9,23,24	2,5,8,18,2 0,21,22,25 ,26	5	P15399,P16086,P97580,Q30KJ2,Q5FVI6
5581	1,3,4,6,7,1 9,23,25	2,5,8,18,2 0,21,22,24 ,26	9	P06911,P12020,P15399,P16086,P97580,Q30KJ2,Q5FVI6,Q5GRG2,Q99041
5582	1,3,4,6,7,1 9,23,26	2,5,8,18,2 0,21,22,24 ,25	11	O54728,P01946,P02091,P05539,P15399,P16086,P20761,P97580,Q30KJ2,Q4FZU2,Q5FVI6
5583	1,3,4,6,7,1 9,24,25	2,5,8,18,2 0,21,22,23 ,26	2	P12020,Q5FVI6
5584	1,3,4,6,7,1 9,24,26	2,5,8,18,2 0,21,22,23 ,25	4	P02091,P20761,Q30KJ2,Q5FVI6
5585	1,3,4,6,7,1 9,25,26	2,5,8,18,2 0,21,22,23 ,24	7	P02091,P05539,P12020,P35280,Q30KJ2,Q5FVI6,Q9QZK9
5586	1,3,4,6,7,2 0,21,22	2,5,8,18,1 9,23,24,25 ,26	6	P01681,P13432,P42854,Q03191,Q7TPB1,Q99MH3
5587	1,3,4,6,7,2 0,21,23	2,5,8,18,1 9,22,24,25 ,26	3	P01681,P01835,P16086
5588	1,3,4,6,7,2 0,21,24	2,5,8,18,1 9,22,23,25 ,26	3	P01681,P13432,Q99MH3
5589	1,3,4,6,7,2 0,21,25	2,5,8,18,1 9,22,23,24 ,26	3	P01681,P09605,P25809,Q03191

5590	1,3,4,6,7,2 0,21,26	2,5,8,18,1 9,22,23,24 ,25	9	O35783,P01681,P01835,P01836,P05539,P20761,Q4FZU2,Q5FVI6,Q99MH3
5591	1,3,4,6,7,2 0,22,23	2,5,8,18,1 9,21,24,25 ,26	2	P16086,P55091
5592	1,3,4,6,7,2 0,22,24	2,5,8,18,1 9,21,23,25 ,26	2	Q03191,Q99MH3
5593	1,3,4,6,7,2 0,22,25	2,5,8,18,1 9,21,23,24 ,26	4	P06911,P12020,Q03191,Q5GRG2
5594	1,3,4,6,7,2 0,22,26	2,5,8,18,1 9,21,23,24 ,25	7	O54728,P01681,P05539,P20761,Q03191,Q5FVI6,Q99MH3
5595	1,3,4,6,7,2 0,23,24	2,5,8,18,1 9,21,22,25 ,26	1	Q63751
5596	1,3,4,6,7,2 0,23,25	2,5,8,18,1 9,21,22,24 ,26	5	P06911,P12020,Q5FVI6,Q5GRG2,Q63751
5597	1,3,4,6,7,2 0,23,26	2,5,8,18,1 9,21,22,24 ,25	10	A2RUV9,P01681,P01946,P02091,P05539,P20761,Q4FZU2,Q5FVI6,Q6IFW6,Q6IG02
5598	1,3,4,6,7,2 0,24,25	2,5,8,18,1 9,21,22,23 ,26	2	P12020,Q03191
5599	1,3,4,6,7,2 0,24,26	2,5,8,18,1 9,21,22,23 ,25	5	P01681,P02091,P20761,Q5FVI6,Q99MH3
5600	1,3,4,6,7,2 0,25,26	2,5,8,18,1 9,21,22,23 ,24	6	P01681,P02091,P05539,P35280,Q03191,Q5FVI6
5601	1,3,4,6,7,2 1,22,23	2,5,8,18,1 9,20,24,25 ,26	1	P16086
5602	1,3,4,6,7,2 1,22,24	2,5,8,18,1 9,20,23,25 ,26	2	P13432,Q99MH3
5603	1,3,4,6,7,2 1,22,25	2,5,8,18,1 9,20,23,24 ,26	6	P06911,P09605,P25809,P12020,Q03191,Q5GRG2,Q9QZK9
5604	1,3,4,6,7,2 1,22,26	2,5,8,18,1 9,20,23,24 ,25	5	P01681,P05539,P13432,P20761,Q99MH3

5605	1,3,4,6,7,2 1,23,24	2,5,8,18,1 9,20,22,25 ,26	2	P13432,Q63751
5606	1,3,4,6,7,2 1,23,25	2,5,8,18,1 9,20,22,24 ,26	9	P06911,P12020,P15399,P16086,P83121,Q5GRG2,Q63751,Q6P6R2,Q99041
5607	1,3,4,6,7,2 1,23,26	2,5,8,18,1 9,20,22,24 ,25	7	P01681,P01946,P02091,P20761,P83121,Q4FZU2,Q5FVI6
5608	1,3,4,6,7,2 1,24,25	2,5,8,18,1 9,20,22,23 ,26	3	P09605,P25809,P13432,P22006
5609	1,3,4,6,7,2 1,24,26	2,5,8,18,1 9,20,22,23 ,25	6	P01681,P02091,P13432,P20761,Q5FVI6,Q99MH3
5610	1,3,4,6,7,2 1,25,26	2,5,8,18,1 9,20,22,23 ,24	9	O35783,P01681,P02091,P09605,P25809,P20761,P22006,P83121,Q5FVI6,Q9QZK9
5611	1,3,4,6,7,2 2,23,24	2,5,8,18,1 9,20,21,25 ,26	2	P62804,Q63751
5612	1,3,4,6,7,2 2,23,25	2,5,8,18,1 9,20,21,24 ,26	5	P06911,P12020,P62804,Q5GRG2,Q63751
5613	1,3,4,6,7,2 2,23,26	2,5,8,18,1 9,20,21,24 ,25	8	O54728,P01946,P02091,P05539,P20761,Q4FZU2,Q5FVI6,Q8VD89
5614	1,3,4,6,7,2 2,24,25	2,5,8,18,1 9,20,21,23 ,26	5	P06911,P12020,P62804,Q03191,Q5GRG2
5615	1,3,4,6,7,2 2,24,26	2,5,8,18,1 9,20,21,23 ,25	4	P02091,P20761,Q8VD89,Q99MH3
5616	1,3,4,6,7,2 2,25,26	2,5,8,18,1 9,20,21,23 ,24	9	P02091,P05539,P06911,P12020,P20761,Q03191,Q5FVI6,Q5GRG2,Q9QZK9
5617	1,3,4,6,7,2 3,24,25	2,5,8,18,1 9,20,21,22 ,26	6	P06911,P12020,P19629,P62804,Q5GRG2,Q63751
5618	1,3,4,6,7,2 3,24,26	2,5,8,18,1 9,20,21,22 ,25	7	P01946,P02091,P20761,Q4FZU2,Q5FVI6,Q63751,Q8VD89
5619	1,3,4,6,7,2 3,25,26	2,5,8,18,1 9,20,21,22 ,24	12	P01946,P02091,P05539,P06911,P12020,P20761,P55314,P83121,Q4FZU2,Q5FVI6,Q5GRG2,Q63751



5620	1,3,4,6,7,2 4,25,26	2,5,8,18,1 9,20,21,22 ,23	3	P02091,P20761,Q5FVI6
5621	1,3,4,6,8,1 8,19,20	2,5,7,21,2 2,23,24,25 ,26	5	P00731,P01681,P22006,P35280,P35281
5622	1,3,4,6,8,1 8,19,21	2,5,7,20,2 2,23,24,25 ,26	8	O35547,P00731,P01681,P02782,P08723,P0C0A9,P10758,P35281
5623	1,3,4,6,8,1 8,19,22	2,5,7,20,2 1,23,24,25 ,26	1	P02625
5624	1,3,4,6,8,1 8,19,23	2,5,7,20,2 1,22,24,25 ,26	9	P02625,P12785,P15399,P35281,P35467,P97580,Q30KJ2,Q5BJY9,Q5XI22
5625	1,3,4,6,8,1 8,19,24	2,5,7,20,2 1,22,23,25 ,26	0	
5626	1,3,4,6,8,1 8,19,25	2,5,7,20,2 1,22,23,24 ,26	2	P00731,P35280
5627	1,3,4,6,8,1 8,19,26	2,5,7,20,2 1,22,23,24 ,25	5	P01681,P02770,P35280,Q4FZU2,Q63942
5628	1,3,4,6,8,1 8,20,21	2,5,7,19,2 2,23,24,25 ,26	7	O35547,P00731,P01681,P01835,P08723,P0C0A9,P10758
5629	1,3,4,6,8,1 8,20,22	2,5,7,19,2 1,23,24,25 ,26	3	O70417,P01681,P22006
5630	1,3,4,6,8,1 8,20,23	2,5,7,19,2 1,22,24,25 ,26	8	O70417,P01681,P12785,P22006,P35467,Q4FZU2,Q5XI22,Q6IG02
5631	1,3,4,6,8,1 8,20,24	2,5,7,19,2 1,22,23,25 ,26	0	
5632	1,3,4,6,8,1 8,20,25	2,5,7,19,2 1,22,23,24 ,26	2	P01681,P35280
5633	1,3,4,6,8,1 8,20,26	2,5,7,19,2 1,22,23,24 ,25	4	P01681,P35280,Q4FZU2,Q6IG02
5634	1,3,4,6,8,1 8,21,22	2,5,7,19,2 0,23,24,25 ,26	8	O35547,O70417,P01681,P02782,P08723,P0C0A9,P10758,P13432

5635	1,3,4,6,8,1 8,21,23	2,5,7,19,2 0,22,24,25 ,26	10	O35547,O70417,P01681,P08644,P08723,P0C0A9,P10758,P12785,Q4FZU2,Q5XI22
5636	1,3,4,6,8,1 8,21,24	2,5,7,19,2 0,22,23,25 ,26	2	P10758,P13432
5637	1,3,4,6,8,1 8,21,25	2,5,7,19,2 0,22,23,24 ,26	4	P00731,P08723,P31430,Q9WTT6
5638	1,3,4,6,8,1 8,21,26	2,5,7,19,2 0,22,23,24 ,25	8	O70417,P01681,P02770,P0C0A9,P10758,P20761,Q4FZU2,Q9EQV9
5639	1,3,4,6,8,1 8,22,23	2,5,7,19,2 0,21,24,25 ,26	3	O70417,P02625,Q5XI22
5640	1,3,4,6,8,1 8,22,24	2,5,7,19,2 0,21,23,25 ,26	0	
5641	1,3,4,6,8,1 8,22,25	2,5,7,19,2 0,21,23,24 ,26	1	P06911
5642	1,3,4,6,8,1 8,22,26	2,5,7,19,2 0,21,23,24 ,25	3	O70417,P01681,Q4FZU2
5643	1,3,4,6,8,1 8,23,24	2,5,7,19,2 0,21,22,25 ,26	3	O70417,P12785,Q5XI22
5644	1,3,4,6,8,1 8,23,25	2,5,7,19,2 0,21,22,24 ,26	4	P00714,P12785,Q5XI22,Q63751
5645	1,3,4,6,8,1 8,23,26	2,5,7,19,2 0,21,22,24 ,25	13	O70417,P01681,P12785,P35467,Q4FZU2,Q5XI22,Q63942,Q6AY61,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5646	1,3,4,6,8,1 8,24,25	2,5,7,19,2 0,21,22,23 ,26	0	
5647	1,3,4,6,8,1 8,24,26	2,5,7,19,2 0,21,22,23 ,25	4	P02770,P20761,Q4FZU2,Q8VD89
5648	1,3,4,6,8,1 8,25,26	2,5,7,19,2 0,21,22,23 ,24	4	P00714,P35280,Q4FZU2,Q6AY33
5649	1,3,4,6,8,1 9,20,21	2,5,7,18,2 2,23,24,25 ,26	5	P00731,P01681,P08723,P35281,Q7TPB1

5650	1,3,4,6,8,1 9,20,22	2,5,7,18,2 1,23,24,25 ,26	4	P01681,P22006,P55091,P82995
5651	1,3,4,6,8,1 9,20,23	2,5,7,18,2 1,22,24,25 ,26	7	P01681,P15399,P35281,P55091,P82995,P97580,Q30KJ2
5652	1,3,4,6,8,1 9,20,24	2,5,7,18,2 1,22,23,25 ,26	2	P01681,P82995
5653	1,3,4,6,8,1 9,20,25	2,5,7,18,2 1,22,23,24 ,26	3	P01681,P35280,Q9QUL6
5654	1,3,4,6,8,1 9,20,26	2,5,7,18,2 1,22,23,24 ,25	2	P01681,P35280
5655	1,3,4,6,8,1 9,21,22	2,5,7,18,2 0,23,24,25 ,26	6	P01681,P02782,P08723,P0C0A9,P35281,Q7TPB1
5656	1,3,4,6,8,1 9,21,23	2,5,7,18,2 0,22,24,25 ,26	6	P01681,P0C0A9,P15399,P35281,P97580,Q30KJ2
5657	1,3,4,6,8,1 9,21,24	2,5,7,18,2 0,22,23,25 ,26	3	P02782,P13432,P35281
5658	1,3,4,6,8,1 9,21,25	2,5,7,18,2 0,22,23,24 ,26	5	P00731,P01681,P35281,Q9QUL6,Q9WTT6
5659	1,3,4,6,8,1 9,21,26	2,5,7,18,2 0,22,23,24 ,25	4	P01681,P0C0A9,P20761,P35281
5660	1,3,4,6,8,1 9,22,23	2,5,7,18,2 0,21,24,25 ,26	6	P02625,P15399,P55091,P82995,P97580,Q30KJ2
5661	1,3,4,6,8,1 9,22,24	2,5,7,18,2 0,21,23,25 ,26	2	P82995,Q9QUL6
5662	1,3,4,6,8,1 9,22,25	2,5,7,18,2 0,21,23,24 ,26	2	P06911,Q9QUL6
5663	1,3,4,6,8,1 9,22,26	2,5,7,18,2 0,21,23,24 ,25	2	O54728,P01681
5664	1,3,4,6,8,1 9,23,24	2,5,7,18,2 0,21,22,25 ,26	4	P15399,P82995,P97580,Q30KJ2

5665	1,3,4,6,8,1 9,23,25	2,5,7,18,2 0,21,22,24 ,26	6	P06911,P15399,P97580,Q30KJ2,Q99041,Q9QUL6
5666	1,3,4,6,8,1 9,23,26	2,5,7,18,2 0,21,22,24 ,25	6	P01681,P15399,P35467,P97580,Q30KJ2,Q4FZU2
5667	1,3,4,6,8,1 9,24,25	2,5,7,18,2 0,21,22,23 ,26	1	Q9QUL6
5668	1,3,4,6,8,1 9,24,26	2,5,7,18,2 0,21,22,23 ,25	2	P01681,P20761
5669	1,3,4,6,8,1 9,25,26	2,5,7,18,2 0,21,22,23 ,24	3	P01681,P35280,Q9QUL6
5670	1,3,4,6,8,2 0,21,22	2,5,7,18,1 9,23,24,25 ,26	8	P01681,P02782,P08723,P13432,P16636,Q03191,Q7TPB1,Q99MH3
5671	1,3,4,6,8,2 0,21,23	2,5,7,18,1 9,22,24,25 ,26	3	P01681,P01835,P16636
5672	1,3,4,6,8,2 0,21,24	2,5,7,18,1 9,22,23,25 ,26	4	P01681,P13432,Q5XFX0,Q99MH3
5673	1,3,4,6,8,2 0,21,25	2,5,7,18,1 9,22,23,24 ,26	4	P01681,P16636,Q03191,Q9WTT6
5674	1,3,4,6,8,2 0,21,26	2,5,7,18,1 9,22,23,24 ,25	5	P01681,P01835,P20761,Q4FZU2,Q99MH3
5675	1,3,4,6,8,2 0,22,23	2,5,7,18,1 9,21,24,25 ,26	3	P01681,P55091,P82995
5676	1,3,4,6,8,2 0,22,24	2,5,7,18,1 9,21,23,25 ,26	3	P82995,Q03191,Q99MH3
5677	1,3,4,6,8,2 0,22,25	2,5,7,18,1 9,21,23,24 ,26	5	P01681,P06911,P16636,Q03191,Q9QUL6
5678	1,3,4,6,8,2 0,22,26	2,5,7,18,1 9,21,23,24 ,25	5	O54728,P01681,P20761,Q03191,Q99MH3
5679	1,3,4,6,8,2 0,23,24	2,5,7,18,1 9,21,22,25 ,26	3	P01681,P82995,P97840

5680	1,3,4,6,8,2 0,23,25	2,5,7,18,1 9,21,22,24 ,26	4	P01681,P06911,P16636,Q63751
5681	1,3,4,6,8,2 0,23,26	2,5,7,18,1 9,21,22,24 ,25	8	P01681,P20761,P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5682	1,3,4,6,8,2 0,24,25	2,5,7,18,1 9,21,22,23 ,26	2	Q03191,Q9QUL6
5683	1,3,4,6,8,2 0,24,26	2,5,7,18,1 9,21,22,23 ,25	5	B0BNN3,P01681,P20761,P97840,Q99MH3
5684	1,3,4,6,8,2 0,25,26	2,5,7,18,1 9,21,22,23 ,24	3	P01681,P35280,Q03191
5685	1,3,4,6,8,2 1,22,23	2,5,7,18,1 9,20,24,25 ,26	4	O70417,P01681,P02782,P08723
5686	1,3,4,6,8,2 1,22,24	2,5,7,18,1 9,20,23,25 ,26	4	P02782,P13432,Q5XFX0,Q99MH3
5687	1,3,4,6,8,2 1,22,25	2,5,7,18,1 9,20,23,24 ,26	5	P06911,P08723,P16636,Q03191,Q9WTT6
5688	1,3,4,6,8,2 1,22,26	2,5,7,18,1 9,20,23,24 ,25	5	P01681,P02782,P20761,Q5QE79,Q99MH3
5689	1,3,4,6,8,2 1,23,24	2,5,7,18,1 9,20,22,25 ,26	2	P13432,Q63751
5690	1,3,4,6,8,2 1,23,25	2,5,7,18,1 9,20,22,24 ,26	7	P01681,P06911,P07150,P16636,Q63751,Q6P6R2,Q9WTT6
5691	1,3,4,6,8,2 1,23,26	2,5,7,18,1 9,20,22,24 ,25	6	P01681,P20761,Q4FZU2,Q5QE79,Q6IMF3,Q6P6Q2
5692	1,3,4,6,8,2 1,24,25	2,5,7,18,1 9,20,22,23 ,26	2	P13432,Q9WTT6
5693	1,3,4,6,8,2 1,24,26	2,5,7,18,1 9,20,22,23 ,25	5	P01681,P13432,P20761,Q99MH3,Q9EQV9
5694	1,3,4,6,8,2 1,25,26	2,5,7,18,1 9,20,22,23 ,24	5	P01681,P20761,Q5QE79,Q9QZK9,Q9WTT6

5695	1,3,4,6,8,2 2,23,24	2,5,7,18,1 9,20,21,25 ,26	2	P82995,Q63751
5696	1,3,4,6,8,2 2,23,25	2,5,7,18,1 9,20,21,24 ,26	3	P06911,Q5GRG2,Q63751
5697	1,3,4,6,8,2 2,23,26	2,5,7,18,1 9,20,21,24 ,25	4	O54728,P01681,P20761,Q4FZU2
5698	1,3,4,6,8,2 2,24,25	2,5,7,18,1 9,20,21,23 ,26	3	P06911,Q03191,Q9QUL6
5699	1,3,4,6,8,2 2,24,26	2,5,7,18,1 9,20,21,23 ,25	2	P20761,Q99MH3
5700	1,3,4,6,8,2 2,25,26	2,5,7,18,1 9,20,21,23 ,24	2	P06911,Q03191
5701	1,3,4,6,8,2 3,24,25	2,5,7,18,1 9,20,21,22 ,26	2	P06911,Q63751
5702	1,3,4,6,8,2 3,24,26	2,5,7,18,1 9,20,21,22 ,25	4	P20761,P27590,P97840,Q4FZU2
5703	1,3,4,6,8,2 3,25,26	2,5,7,18,1 9,20,21,22 ,24	4	P01681,Q4FZU2,Q63751,Q9WTT6
5704	1,3,4,6,8,2 4,25,26	2,5,7,18,1 9,20,21,22 ,23	1	P20761
5705	1,3,4,6,18, 19,20,21	2,5,7,8,22, 23,24,25,2 6	5	P00731,P01681,P01835,P10758,P35281
5706	1,3,4,6,18, 19,20,22	2,5,7,8,21, 23,24,25,2 6	1	P22006
5707	1,3,4,6,18, 19,20,23	2,5,7,8,21, 22,24,25,2 6	5	P02625,P12785,P15399,P22006,Q4FZU2
5708	1,3,4,6,18, 19,20,24	2,5,7,8,21, 22,23,25,2 6	0	
5709	1,3,4,6,18, 19,20,25	2,5,7,8,21, 22,23,24,2 6	1	P35280

5710	1,3,4,6,18, 19,20,26	2,5,7,8,21, 22,23,24,2 5	4	P01681,P35280,Q4FZU2,Q63355
5711	1,3,4,6,18, 19,21,22	2,5,7,8,20, 23,24,25,2 6	4	O35547,P02625,P08723,P10758
5712	1,3,4,6,18, 19,21,23	2,5,7,8,20, 22,24,25,2 6	4	P02625,P10758,P12785,P15399
5713	1,3,4,6,18, 19,21,24	2,5,7,8,20, 22,23,25,2 6	1	P10758
5714	1,3,4,6,18, 19,21,25	2,5,7,8,20, 22,23,24,2 6	2	P00731,P47967
5715	1,3,4,6,18, 19,21,26	2,5,7,8,20, 22,23,24,2 5	3	P01681,P10758,Q4FZU2
5716	1,3,4,6,18, 19,22,23	2,5,7,8,20, 21,24,25,2 6	3	P02625,P12785,P15399
5717	1,3,4,6,18, 19,22,24	2,5,7,8,20, 21,23,25,2 6	1	P02625
5718	1,3,4,6,18, 19,22,25	2,5,7,8,20, 21,23,24,2 6	0	
5719	1,3,4,6,18, 19,22,26	2,5,7,8,20, 21,23,24,2 5	1	P02625
5720	1,3,4,6,18, 19,23,24	2,5,7,8,20, 21,22,25,2 6	3	P02625,P12785,P15399
5721	1,3,4,6,18, 19,23,25	2,5,7,8,20, 21,22,24,2 6	3	P12785,P15399,P97580
5722	1,3,4,6,18, 19,23,26	2,5,7,8,20, 21,22,24,2 5	11	P02625,P12785,P15399,P35467,Q30KJ2,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5723	1,3,4,6,18, 19,24,25	2,5,7,8,20, 21,22,23,2 6	0	
5724	1,3,4,6,18, 19,24,26	2,5,7,8,20, 21,22,23,2 5	0	

5725	1,3,4,6,18, 19,25,26	2,5,7,8,20, 21,22,23,2 4	2	P35280,Q4FZU2
5726	1,3,4,6,18, 20,21,22	2,5,7,8,19, 23,24,25,2 6	4	P01681,P01835,P10758,P13432
5727	1,3,4,6,18, 20,21,23	2,5,7,8,19, 22,24,25,2 6	6	P01681,P01835,P10758,P12785,Q4FZU2,Q6IG02
5728	1,3,4,6,18, 20,21,24	2,5,7,8,19, 22,23,25,2 6	3	P01681,P01835,P13432
5729	1,3,4,6,18, 20,21,25	2,5,7,8,19, 22,23,24,2 6	3	P01681,P01835,P31430
5730	1,3,4,6,18, 20,21,26	2,5,7,8,19, 22,23,24,2 5	3	P01681,P01835,Q4FZU2
5731	1,3,4,6,18, 20,22,23	2,5,7,8,19, 21,24,25,2 6	3	P02625,P12785,Q4FZU2
5732	1,3,4,6,18, 20,22,24	2,5,7,8,19, 21,23,25,2 6	0	
5733	1,3,4,6,18, 20,22,25	2,5,7,8,19, 21,23,24,2 6	0	
5734	1,3,4,6,18, 20,22,26	2,5,7,8,19, 21,23,24,2 5	2	P01681,Q4FZU2
5735	1,3,4,6,18, 20,23,24	2,5,7,8,19, 21,22,25,2 6	3	P12785,P82995,Q4FZU2
5736	1,3,4,6,18, 20,23,25	2,5,7,8,19, 21,22,24,2 6	3	P12785,Q4FZU2,Q6IG02
5737	1,3,4,6,18, 20,23,26	2,5,7,8,19, 21,22,24,2 5	9	P01681,P12785,P35467,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5738	1,3,4,6,18, 20,24,25	2,5,7,8,19, 21,22,23,2 6	0	
5739	1,3,4,6,18, 20,24,26	2,5,7,8,19, 21,22,23,2 5	2	P01681,Q4FZU2



5740	1,3,4,6,18, 20,25,26	2,5,7,8,19, 21,22,23,2 4	3	P01681,P35280,Q4FZU2
5741	1,3,4,6,18, 21,22,23	2,5,7,8,19, 20,24,25,2 6	3	P02625,P10758,P12785
5742	1,3,4,6,18, 21,22,24	2,5,7,8,19, 20,23,25,2 6	1	P13432
5743	1,3,4,6,18, 21,22,25	2,5,7,8,19, 20,23,24,2 6	1	P31430
5744	1,3,4,6,18, 21,22,26	2,5,7,8,19, 20,23,24,2 5	2	P01681,Q4FZU2
5745	1,3,4,6,18, 21,23,24	2,5,7,8,19, 20,22,25,2 6	2	P12785,P13432
5746	1,3,4,6,18, 21,23,25	2,5,7,8,19, 20,22,24,2 6	4	P01835,P12785,P31430,Q4FZU2
5747	1,3,4,6,18, 21,23,26	2,5,7,8,19, 20,22,24,2 5	9	P01681,P01835,P12785,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5748	1,3,4,6,18, 21,24,25	2,5,7,8,19, 20,22,23,2 6	1	P31430
5749	1,3,4,6,18, 21,24,26	2,5,7,8,19, 20,22,23,2 5	3	P01681,P13432,Q4FZU2
5750	1,3,4,6,18, 21,25,26	2,5,7,8,19, 20,22,23,2 4	5	P00774,P01681,P01835,P31430,Q4FZU2
5751	1,3,4,6,18, 22,23,24	2,5,7,8,19, 20,21,25,2 6	5	P02625,P12785,P16391,P62804,Q6IFU7
5752	1,3,4,6,18, 22,23,25	2,5,7,8,19, 20,21,24,2 6	2	P06911,P12785
5753	1,3,4,6,18, 22,23,26	2,5,7,8,19, 20,21,24,2 5	9	P02625,P12785,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5754	1,3,4,6,18, 22,24,25	2,5,7,8,19, 20,21,23,2 6	1	P62804

5755	1,3,4,6,18, 22,24,26	2,5,7,8,19, 20,21,23,2 5	1	Q8VD89
5756	1,3,4,6,18, 22,25,26	2,5,7,8,19, 20,21,23,2 4	1	Q4FZU2
5757	1,3,4,6,18, 23,24,25	2,5,7,8,19, 20,21,22,2 6	3	P12785,P62804,Q63751
5758	1,3,4,6,18, 23,24,26	2,5,7,8,19, 20,21,22,2 5	11	P12785,P27590,P35467,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8VD89
5759	1,3,4,6,18, 23,25,26	2,5,7,8,19, 20,21,22,2 4	10	P00714,P00774,P12785,P35467,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5760	1,3,4,6,18, 24,25,26	2,5,7,8,19, 20,21,22,2 3	1	Q4FZU2
5761	1,3,4,6,19, 20,21,22	2,5,7,8,18, 23,24,25,2 6	5	P01681,P55091,P82995,Q7TPB1,Q99MH3
5762	1,3,4,6,19, 20,21,23	2,5,7,8,18, 22,24,25,2 6	5	P01681,P01835,P15399,P55091,P82995
5763	1,3,4,6,19, 20,21,24	2,5,7,8,18, 22,23,25,2 6	2	P01681,P82995
5764	1,3,4,6,19, 20,21,25	2,5,7,8,18, 22,23,24,2 6	3	P01681,P16636,P47967
5765	1,3,4,6,19, 20,21,26	2,5,7,8,18, 22,23,24,2 5	2	P01681,P01835
5766	1,3,4,6,19, 20,22,23	2,5,7,8,18, 21,24,25,2 6	5	P02625,P15399,P31430,P55091,P82995
5767	1,3,4,6,19, 20,22,24	2,5,7,8,18, 21,23,25,2 6	3	P55091,P82995,Q99MH3
5768	1,3,4,6,19, 20,22,25	2,5,7,8,18, 21,23,24,2 6	2	P55091,P82995
5769	1,3,4,6,19, 20,22,26	2,5,7,8,18, 21,23,24,2 5	4	O54728,P01681,P05539,Q99MH3

5770	1,3,4,6,19, 20,23,24	2,5,7,8,18, 21,22,25,2 6	3	P15399,P55091,P82995
5771	1,3,4,6,19, 20,23,25	2,5,7,8,18, 21,22,24,2 6	3	P15399,P82995,P97580
5772	1,3,4,6,19, 20,23,26	2,5,7,8,18, 21,22,24,2 5	6	O54728,P01681,P15399,Q30KJ2,Q4FZU2,Q6IG02
5773	1,3,4,6,19, 20,24,25	2,5,7,8,18, 21,22,23,2 6	1	P82995
5774	1,3,4,6,19, 20,24,26	2,5,7,8,18, 21,22,23,2 5	2	P01681,Q99MH3
5775	1,3,4,6,19, 20,25,26	2,5,7,8,18, 21,22,23,2 4	2	P01681,P35280
5776	1,3,4,6,19, 21,22,23	2,5,7,8,18, 20,24,25,2 6	4	P02625,P15399,P55091,P82995
5777	1,3,4,6,19, 21,22,24	2,5,7,8,18, 20,23,25,2 6	1	P13432
5778	1,3,4,6,19, 21,22,25	2,5,7,8,18, 20,23,24,2 6	1	P47967
5779	1,3,4,6,19, 21,22,26	2,5,7,8,18, 20,23,24,2 5	1	P01681
5780	1,3,4,6,19, 21,23,24	2,5,7,8,18, 20,22,25,2 6	3	P15399,P82995,P97580
5781	1,3,4,6,19, 21,23,25	2,5,7,8,18, 20,22,24,2 6	2	P15399,P97580
5782	1,3,4,6,19, 21,23,26	2,5,7,8,18, 20,22,24,2 5	5	P00762,P01681,P15399,Q30KJ2,Q4FZU2
5783	1,3,4,6,19, 21,24,25	2,5,7,8,18, 20,22,23,2 6	0	
5784	1,3,4,6,19, 21,24,26	2,5,7,8,18, 20,22,23,2 5	1	P01681

5785	1,3,4,6,19, 21,25,26	2,5,7,8,18, 20,22,23,2 4	2	P01681,Q9QZK9
5786	1,3,4,6,19, 22,23,24	2,5,7,8,18, 20,21,25,2 6	7	P02625,P15399,P31430,P55091,P62804,P82471,P82995
5787	1,3,4,6,19, 22,23,25	2,5,7,8,18, 20,21,24,2 6	4	P06911,P15399,P82995,P97580
5788	1,3,4,6,19, 22,23,26	2,5,7,8,18, 20,21,24,2 5	4	O54728,P02625,P15399,Q30KJ2
5789	1,3,4,6,19, 22,24,25	2,5,7,8,18, 20,21,23,2 6	4	P06911,P62804,P82995,Q9QUL6
5790	1,3,4,6,19, 22,24,26	2,5,7,8,18, 20,21,23,2 5	2	O54728,Q99MH3
5791	1,3,4,6,19, 22,25,26	2,5,7,8,18, 20,21,23,2 4	0	
5792	1,3,4,6,19, 23,24,25	2,5,7,8,18, 20,21,22,2 6	5	P15399,P62804,P82995,P97580,Q63751
5793	1,3,4,6,19, 23,24,26	2,5,7,8,18, 20,21,22,2 5	4	P02091,P15399,Q30KJ2,Q4FZU2
5794	1,3,4,6,19, 23,25,26	2,5,7,8,18, 20,21,22,2 4	5	P02091,P15399,P97580,Q30KJ2,Q4FZU2
5795	1,3,4,6,19, 24,25,26	2,5,7,8,18, 20,21,22,2 3	0	
5796	1,3,4,6,20, 21,22,23	2,5,7,8,18, 19,24,25,2 6	5	P01681,P01835,P16636,P55091,P82995
5797	1,3,4,6,20, 21,22,24	2,5,7,8,18, 19,23,25,2 6	7	P01681,P13432,P16636,P82995,Q03191,Q5XFX0,Q99MH3
5798	1,3,4,6,20, 21,22,25	2,5,7,8,18, 19,23,24,2 6	4	P01681,P09605,P25809,P16636,Q03191
5799	1,3,4,6,20, 21,22,26	2,5,7,8,18, 19,23,24,2 5	4	P01681,P01835,Q03191,Q99MH3

5800	1,3,4,6,20, 21,23,24	2,5,7,8,18, 19,22,25,2 6	4	P01681,P01835,P13432,P82995
5801	1,3,4,6,20, 21,23,25	2,5,7,8,18, 19,22,24,2 6	4	P01681,P01835,P16636,Q6P6R2
5802	1,3,4,6,20, 21,23,26	2,5,7,8,18, 19,22,24,2 5	7	P01681,P01835,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3
5803	1,3,4,6,20, 21,24,25	2,5,7,8,18, 19,22,23,2 6	3	P01681,P16636,Q03191
5804	1,3,4,6,20, 21,24,26	2,5,7,8,18, 19,22,23,2 5	6	B0BNN3,P01681,P01835,P13432,Q03191,Q99MH3
5805	1,3,4,6,20, 21,25,26	2,5,7,8,18, 19,22,23,2 4	4	P01681,P01835,Q03191,Q4FZU2
5806	1,3,4,6,20, 22,23,24	2,5,7,8,18, 19,21,25,2 6	2	P55091,P82995
5807	1,3,4,6,20, 22,23,25	2,5,7,8,18, 19,21,24,2 6	3	P06911,P16636,P82995
5808	1,3,4,6,20, 22,23,26	2,5,7,8,18, 19,21,24,2 5	5	O54728,P01681,P05539,Q4FZU2,Q6IG02
5809	1,3,4,6,20, 22,24,25	2,5,7,8,18, 19,21,23,2 6	3	P82995,Q03191,Q99MH3
5810	1,3,4,6,20, 22,24,26	2,5,7,8,18, 19,21,23,2 5	4	P01681,P02803,Q03191,Q99MH3
5811	1,3,4,6,20, 22,25,26	2,5,7,8,18, 19,21,23,2 4	4	P01681,P05539,Q03191,Q99MH3
5812	1,3,4,6,20, 23,24,25	2,5,7,8,18, 19,21,22,2 6	2	P82995,Q63751
5813	1,3,4,6,20, 23,24,26	2,5,7,8,18, 19,21,22,2 5	6	P01681,P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3
5814	1,3,4,6,20, 23,25,26	2,5,7,8,18, 19,21,22,2 4	5	P01681,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3

5815	1,3,4,6,20, 24,25,26	2,5,7,8,18, 19,21,22,2 3	3	P01681,Q03191,Q99MH3
5816	1,3,4,6,21, 22,23,24	2,5,7,8,18, 19,20,25,2 6	2	P13432,P82995
5817	1,3,4,6,21, 22,23,25	2,5,7,8,18, 19,20,24,2 6	3	P06911,P16636,Q63751
5818	1,3,4,6,21, 22,23,26	2,5,7,8,18, 19,20,24,2 5	3	P01681,Q4FZU2,Q6IMF3
5819	1,3,4,6,21, 22,24,25	2,5,7,8,18, 19,20,23,2 6	2	P13432,Q03191
5820	1,3,4,6,21, 22,24,26	2,5,7,8,18, 19,20,23,2 5	4	P01681,P13432,Q03191,Q99MH3
5821	1,3,4,6,21, 22,25,26	2,5,7,8,18, 19,20,23,2 4	2	P01681,Q03191
5822	1,3,4,6,21, 23,24,25	2,5,7,8,18, 19,20,22,2 6	2	Q63751,Q6P6R2
5823	1,3,4,6,21, 23,24,26	2,5,7,8,18, 19,20,22,2 5	3	P01681,Q4FZU2,Q6IMF3
5824	1,3,4,6,21, 23,25,26	2,5,7,8,18, 19,20,22,2 4	7	P01681,P01835,P27213,P83121,Q4FZU2,Q6IFU8,Q6IMF3
5825	1,3,4,6,21, 24,25,26	2,5,7,8,18, 19,20,22,2 3	1	P01681
5826	1,3,4,6,22, 23,24,25	2,5,7,8,18, 19,20,21,2 6	5	P06911,P62804,P82471,P82995,Q63751
5827	1,3,4,6,22, 23,24,26	2,5,7,8,18, 19,20,21,2 5	3	O54728,P00731,P82471
5828	1,3,4,6,22, 23,25,26	2,5,7,8,18, 19,20,21,2 4	3	P05539,P06911,Q4FZU2
5829	1,3,4,6,22, 24,25,26	2,5,7,8,18, 19,20,21,2 3	2	Q03191,Q99MH3

5830	1,3,4,6,23, 24,25,26	2,5,7,8,18, 19,20,21,2 2	5	P02091,P27590,Q4FZU2,Q63751,Q7TPB1
5831	1,3,4,7,8,1 8,19,20	2,5,6,21,2 2,23,24,25 ,26	3	P00731,P18418,P35280
5832	1,3,4,7,8,1 8,19,21	2,5,6,20,2 2,23,24,25 ,26	6	P00731,P02803,P10758,P18418,P35281,P42854
5833	1,3,4,7,8,1 8,19,22	2,5,6,20,2 1,23,24,25 ,26	1	P18418
5834	1,3,4,7,8,1 8,19,23	2,5,6,20,2 1,22,24,25 ,26	6	P02803,P12785,P35467,Q5BJY9,Q5XI22,Q99041
5835	1,3,4,7,8,1 8,19,24	2,5,6,20,2 1,22,23,25 ,26	1	P18418
5836	1,3,4,7,8,1 8,19,25	2,5,6,20,2 1,22,23,24 ,26	7	P00714,P00731,P02803,P10715,P18418,P35280,Q9QUL6
5837	1,3,4,7,8,1 8,19,26	2,5,6,20,2 1,22,23,24 ,25	4	P02770,P06760,P35280,Q5FVI6
5838	1,3,4,7,8,1 8,20,21	2,5,6,19,2 2,23,24,25 ,26	5	P00731,P10758,P42854,Q4FZU6,Q9ESW0
5839	1,3,4,7,8,1 8,20,22	2,5,6,19,2 1,23,24,25 ,26	1	Q63617
5840	1,3,4,7,8,1 8,20,23	2,5,6,19,2 1,22,24,25 ,26	7	A2RUV9,P12785,P35467,Q4FZU6,Q5XI22,Q63617,Q6IG02
5841	1,3,4,7,8,1 8,20,24	2,5,6,19,2 1,22,23,25 ,26	3	P10715,P18418,Q63617
5842	1,3,4,7,8,1 8,20,25	2,5,6,19,2 1,22,23,24 ,26	4	P00714,P10715,P35280,Q63617
5843	1,3,4,7,8,1 8,20,26	2,5,6,19,2 1,22,23,24 ,25	3	P02770,P35280,Q4FZU6
5844	1,3,4,7,8,1 8,21,22	2,5,6,19,2 0,23,24,25 ,26	4	D4A1J4,P10758,P18418,Q80WL1

5845	1,3,4,7,8,1 8,21,23	2,5,6,19,2 0,22,24,25 ,26	4	P10758,P12785,Q5XI22,Q9ESW0
5846	1,3,4,7,8,1 8,21,24	2,5,6,19,2 0,22,23,25 ,26	2	P10758,P18418
5847	1,3,4,7,8,1 8,21,25	2,5,6,19,2 0,22,23,24 ,26	5	P00731,P08721,P10715,P18418,P31430
5848	1,3,4,7,8,1 8,21,26	2,5,6,19,2 0,22,23,24 ,25	7	P02770,P10758,P82995,Q4FZU6,Q9EQV9,Q9ESW0,Q9JID2
5849	1,3,4,7,8,1 8,22,23	2,5,6,19,2 0,21,24,25 ,26	3	Q5XI22,Q63617,Q8VD89
5850	1,3,4,7,8,1 8,22,24	2,5,6,19,2 0,21,23,25 ,26	2	P18418,Q8VD89
5851	1,3,4,7,8,1 8,22,25	2,5,6,19,2 0,21,23,24 ,26	3	P08721,P10715,P18418
5852	1,3,4,7,8,1 8,22,26	2,5,6,19,2 0,21,23,24 ,25	2	P02770,Q8VD89
5853	1,3,4,7,8,1 8,23,24	2,5,6,19,2 0,21,22,25 ,26	4	P12785,Q5XI22,Q63617,Q8VD89
5854	1,3,4,7,8,1 8,23,25	2,5,6,19,2 0,21,22,24 ,26	6	P00714,P10715,P12785,P19629,Q5XI22,Q99041
5855	1,3,4,7,8,1 8,23,26	2,5,6,19,2 0,21,22,24 ,25	14	A2RUV9,P01946,P02091,P02770,P12785,P35467,Q4FZU2,Q4FZU6,Q5XI22,Q6AY61,Q6IFW6,Q6IG02,Q6P6Q2,Q8VD89
5856	1,3,4,7,8,1 8,24,25	2,5,6,19,2 0,21,22,23 ,26	3	P08721,P10715,P18418
5857	1,3,4,7,8,1 8,24,26	2,5,6,19,2 0,21,22,23 ,25	3	P02091,P02770,Q8VD89
5858	1,3,4,7,8,1 8,25,26	2,5,6,19,2 0,21,22,23 ,24	7	B4F795,P00714,P02091,P08721,P10715,P35280,P82995
5859	1,3,4,7,8,1 9,20,21	2,5,6,18,2 2,23,24,25 ,26	3	P35281,P42854,Q6IFU7



5860	1,3,4,7,8,1 9,20,22	2,5,6,18,2 1,23,24,25 ,26	4	P00774,P55091,Q63617,Q9QUL6
5861	1,3,4,7,8,1 9,20,23	2,5,6,18,2 1,22,24,25 ,26	2	Q63617,Q99041
5862	1,3,4,7,8,1 9,20,24	2,5,6,18,2 1,22,23,25 ,26	2	Q63617,Q9QUL6
5863	1,3,4,7,8,1 9,20,25	2,5,6,18,2 1,22,23,24 ,26	5	P10715,P35280,Q63617,Q6IFU7,Q9QUL6
5864	1,3,4,7,8,1 9,20,26	2,5,6,18,2 1,22,23,24 ,25	4	O54728,P35280,Q4FZU6,Q5FVI6
5865	1,3,4,7,8,1 9,21,22	2,5,6,18,2 0,23,24,25 ,26	3	D4A1J4,P35281,Q9QUL6
5866	1,3,4,7,8,1 9,21,23	2,5,6,18,2 0,22,24,25 ,26	2	P35281,Q99041
5867	1,3,4,7,8,1 9,21,24	2,5,6,18,2 0,22,23,25 ,26	2	P35281,Q9QUL6
5868	1,3,4,7,8,1 9,21,25	2,5,6,18,2 0,22,23,24 ,26	3	P47967,Q6IFU7,Q9QUL6
5869	1,3,4,7,8,1 9,21,26	2,5,6,18,2 0,22,23,24 ,25	3	P02770,P35281,Q5FVI6
5870	1,3,4,7,8,1 9,22,23	2,5,6,18,2 0,21,24,25 ,26	2	Q99041,Q9QUL6
5871	1,3,4,7,8,1 9,22,24	2,5,6,18,2 0,21,23,25 ,26	1	Q9QUL6
5872	1,3,4,7,8,1 9,22,25	2,5,6,18,2 0,21,23,24 ,26	3	P06911,Q5GRG2,Q9QUL6
5873	1,3,4,7,8,1 9,22,26	2,5,6,18,2 0,21,23,24 ,25	1	O54728
5874	1,3,4,7,8,1 9,23,24	2,5,6,18,2 0,21,22,25 ,26	2	Q99041,Q9QUL6

5875	1,3,4,7,8,1 9,23,25	2,5,6,18,2 0,21,22,24 ,26	2	Q99041,Q9QUL6
5876	1,3,4,7,8,1 9,23,26	2,5,6,18,2 0,21,22,24 ,25	6	O54728,P01946,P02091,P35467,Q5FVI6,Q99041
5877	1,3,4,7,8,1 9,24,25	2,5,6,18,2 0,21,22,23 ,26	2	P10715,Q9QUL6
5878	1,3,4,7,8,1 9,24,26	2,5,6,18,2 0,21,22,23 ,25	2	P02091,P02770
5879	1,3,4,7,8,1 9,25,26	2,5,6,18,2 0,21,22,23 ,24	4	P02091,P35280,Q5FVI6,Q9QUL6
5880	1,3,4,7,8,2 0,21,22	2,5,6,18,1 9,23,24,25 ,26	3	P42854,Q63617,Q7TPB1
5881	1,3,4,7,8,2 0,21,23	2,5,6,18,1 9,22,24,25 ,26	2	Q4FZU6,Q63617
5882	1,3,4,7,8,2 0,21,24	2,5,6,18,1 9,22,23,25 ,26	1	Q63617
5883	1,3,4,7,8,2 0,21,25	2,5,6,18,1 9,22,23,24 ,26	3	P10715,Q6IFU7,Q9QUL6
5884	1,3,4,7,8,2 0,21,26	2,5,6,18,1 9,22,23,24 ,25	4	P01041,P01836,P42854,Q4FZU6
5885	1,3,4,7,8,2 0,22,23	2,5,6,18,1 9,21,24,25 ,26	1	Q63617
5886	1,3,4,7,8,2 0,22,24	2,5,6,18,1 9,21,23,25 ,26	2	Q63617,Q99MH3
5887	1,3,4,7,8,2 0,22,25	2,5,6,18,1 9,21,23,24 ,26	4	P10715,Q03191,Q63617,Q9QUL6
5888	1,3,4,7,8,2 0,22,26	2,5,6,18,1 9,21,23,24 ,25	5	O54728,P05539,Q4FZU6,Q63617,Q99MH3
5889	1,3,4,7,8,2 0,23,24	2,5,6,18,1 9,21,22,25 ,26	2	P97840,Q63617

5890	1,3,4,7,8,2 0,23,25	2,5,6,18,1 9,21,22,24 ,26	4	P10715,Q63617,Q99041,Q9QUL6
5891	1,3,4,7,8,2 0,23,26	2,5,6,18,1 9,21,22,24 ,25	8	A2RUV9,O54728,P01946,P02091,P97840,Q4FZU6,Q63617,Q6IG02
5892	1,3,4,7,8,2 0,24,25	2,5,6,18,1 9,21,22,23 ,26	3	P10715,Q63617,Q9QUL6
5893	1,3,4,7,8,2 0,24,26	2,5,6,18,1 9,21,22,23 ,25	5	P02091,P97840,Q4FZU6,Q63617,Q99MH3
5894	1,3,4,7,8,2 0,25,26	2,5,6,18,1 9,21,22,23 ,24	3	P02091,P10715,P35280
5895	1,3,4,7,8,2 1,22,23	2,5,6,18,1 9,20,24,25 ,26	0	
5896	1,3,4,7,8,2 1,22,24	2,5,6,18,1 9,20,23,25 ,26	0	
5897	1,3,4,7,8,2 1,22,25	2,5,6,18,1 9,20,23,24 ,26	2	P19629,Q9QUL6
5898	1,3,4,7,8,2 1,22,26	2,5,6,18,1 9,20,23,24 ,25	1	Q80WL1
5899	1,3,4,7,8,2 1,23,24	2,5,6,18,1 9,20,22,25 ,26	0	
5900	1,3,4,7,8,2 1,23,25	2,5,6,18,1 9,20,22,24 ,26	3	P19629,Q63751,Q99041
5901	1,3,4,7,8,2 1,23,26	2,5,6,18,1 9,20,22,24 ,25	3	P01946,P02091,Q4FZU6
5902	1,3,4,7,8,2 1,24,25	2,5,6,18,1 9,20,22,23 ,26	5	P08721,P10715,P19629,P22006,Q9QUL6
5903	1,3,4,7,8,2 1,24,26	2,5,6,18,1 9,20,22,23 ,25	3	P02091,P02770,Q9EQV9
5904	1,3,4,7,8,2 1,25,26	2,5,6,18,1 9,20,22,23 ,24	4	P02091,P08721,P19223,P22006

5905	1,3,4,7,8,2 2,23,24	2,5,6,18,1 9,20,21,25 ,26	1	Q63617
5906	1,3,4,7,8,2 2,23,25	2,5,6,18,1 9,20,21,24 ,26	7	P06911,P19629,Q5GRG2,Q63617,Q63751,Q99041,Q9QUL6
5907	1,3,4,7,8,2 2,23,26	2,5,6,18,1 9,20,21,24 ,25	3	O54728,P01946,P02091
5908	1,3,4,7,8,2 2,24,25	2,5,6,18,1 9,20,21,23 ,26	4	P06911,P10715,P19629,Q9QUL6
5909	1,3,4,7,8,2 2,24,26	2,5,6,18,1 9,20,21,23 ,25	4	O54728,P02091,P02770,Q99MH3
5910	1,3,4,7,8,2 2,25,26	2,5,6,18,1 9,20,21,23 ,24	3	P02091,P10715,Q9QUL6
5911	1,3,4,7,8,2 3,24,25	2,5,6,18,1 9,20,21,22 ,26	6	P10715,P19629,Q63617,Q63751,Q99041,Q9QUL6
5912	1,3,4,7,8,2 3,24,26	2,5,6,18,1 9,20,21,22 ,25	4	P01946,P02091,P97840,Q8VD89
5913	1,3,4,7,8,2 3,25,26	2,5,6,18,1 9,20,21,22 ,24	6	P00714,P01946,P02091,P10715,P19629,Q99041
5914	1,3,4,7,8,2 4,25,26	2,5,6,18,1 9,20,21,22 ,23	6	P01946,P02091,P08721,P10715,P19629,Q9QUL6
5915	1,3,4,7,18, 19,20,21	2,5,6,8,22, 23,24,25,2 6	4	P00731,P06760,P10758,P42854
5916	1,3,4,7,18, 19,20,22	2,5,6,8,21, 23,24,25,2 6	5	P06760,P07150,Q5U2V4,Q6P6R2,Q9WTT6
5917	1,3,4,7,18, 19,20,23	2,5,6,8,21, 22,24,25,2 6	3	P06760,P12785,Q9WTT6
5918	1,3,4,7,18, 19,20,24	2,5,6,8,21, 22,23,25,2 6	3	P06760,P07150,Q9WTT6
5919	1,3,4,7,18, 19,20,25	2,5,6,8,21, 22,23,24,2 6	1	P35280

5920	1,3,4,7,18, 19,20,26	2,5,6,8,21, 22,23,24,2 5	6	P06760,P35280,Q4FZU6,Q5FVI6,Q6P6R2,Q9WTT6
5921	1,3,4,7,18, 19,21,22	2,5,6,8,20, 23,24,25,2 6	2	P06760,P10758
5922	1,3,4,7,18, 19,21,23	2,5,6,8,20, 22,24,25,2 6	2	P10758,P12785
5923	1,3,4,7,18, 19,21,24	2,5,6,8,20, 22,23,25,2 6	1	P10758
5924	1,3,4,7,18, 19,21,25	2,5,6,8,20, 22,23,24,2 6	3	P00731,P31430,P47967
5925	1,3,4,7,18, 19,21,26	2,5,6,8,20, 22,23,24,2 5	3	P06760,P10758,Q5FVI6
5926	1,3,4,7,18, 19,22,23	2,5,6,8,20, 21,24,25,2 6	5	P02625,P06760,P12785,P62804,Q9WTT6
5927	1,3,4,7,18, 19,22,24	2,5,6,8,20, 21,23,25,2 6	4	P06760,P62804,Q6P6R2,Q9WTT6
5928	1,3,4,7,18, 19,22,25	2,5,6,8,20, 21,23,24,2 6	1	P62804
5929	1,3,4,7,18, 19,22,26	2,5,6,8,20, 21,23,24,2 5	5	O54728,P06760,Q5FVI6,Q6P6R2,Q9WTT6
5930	1,3,4,7,18, 19,23,24	2,5,6,8,20, 21,22,25,2 6	4	P06760,P12785,P62804,Q9WTT6
5931	1,3,4,7,18, 19,23,25	2,5,6,8,20, 21,22,24,2 6	3	P00714,P12785,P62804
5932	1,3,4,7,18, 19,23,26	2,5,6,8,20, 21,22,24,2 5	9	O54728,P01946,P02091,P06760,P12785,P35467,Q5FVI6,Q6IG02,Q6P6Q2
5933	1,3,4,7,18, 19,24,25	2,5,6,8,20, 21,22,23,2 6	1	P62804
5934	1,3,4,7,18, 19,24,26	2,5,6,8,20, 21,22,23,2 5	4	P02091,P06760,Q5FVI6,Q9WTT6

5935	1,3,4,7,18, 19,25,26	2,5,6,8,20, 21,22,23,2 4	4	P00714,P02091,P35280,Q5FVI6
5936	1,3,4,7,18, 20,21,22	2,5,6,8,19, 23,24,25,2 6	2	P10758,P42854
5937	1,3,4,7,18, 20,21,23	2,5,6,8,19, 22,24,25,2 6	5	A2RUV9,P10758,P12785,P42854,Q4FZU6
5938	1,3,4,7,18, 20,21,24	2,5,6,8,19, 22,23,25,2 6	0	
5939	1,3,4,7,18, 20,21,25	2,5,6,8,19, 22,23,24,2 6	2	P31430,P42854
5940	1,3,4,7,18, 20,21,26	2,5,6,8,19, 22,23,24,2 5	5	P01041,P01836,P06760,P42854,Q4FZU6
5941	1,3,4,7,18, 20,22,23	2,5,6,8,19, 21,24,25,2 6	4	A2RUV9,P06760,P12785,Q9WTT6
5942	1,3,4,7,18, 20,22,24	2,5,6,8,19, 21,23,25,2 6	4	P06760,P07150,Q6P6R2,Q9WTT6
5943	1,3,4,7,18, 20,22,25	2,5,6,8,19, 21,23,24,2 6	0	
5944	1,3,4,7,18, 20,22,26	2,5,6,8,19, 21,23,24,2 5	6	O54728,P05539,P06760,Q4FZU6,Q6P6R2,Q9WTT6
5945	1,3,4,7,18, 20,23,24	2,5,6,8,19, 21,22,25,2 6	3	A2RUV9,P06760,P12785
5946	1,3,4,7,18, 20,23,25	2,5,6,8,19, 21,22,24,2 6	2	A2RUV9,P12785
5947	1,3,4,7,18, 20,23,26	2,5,6,8,19, 21,22,24,2 5	13	A2RUV9,P01946,P02091,P06760,P12785,P35467,Q4FZU2,Q4FZU6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5948	1,3,4,7,18, 20,24,25	2,5,6,8,19, 21,22,23,2 6	0	
5949	1,3,4,7,18, 20,24,26	2,5,6,8,19, 21,22,23,2 5	3	P02091,P06760,Q4FZU6

5950	1,3,4,7,18, 20,25,26	2,5,6,8,19, 21,22,23,2 4	2	P02091,P35280
5951	1,3,4,7,18, 21,22,23	2,5,6,8,19, 20,24,25,2 6	2	P10758,P12785
5952	1,3,4,7,18, 21,22,24	2,5,6,8,19, 20,23,25,2 6	0	
5953	1,3,4,7,18, 21,22,25	2,5,6,8,19, 20,23,24,2 6	2	P08721,P31430
5954	1,3,4,7,18, 21,22,26	2,5,6,8,19, 20,23,24,2 5	2	P06760,Q9JID2
5955	1,3,4,7,18, 21,23,24	2,5,6,8,19, 20,22,25,2 6	1	P12785
5956	1,3,4,7,18, 21,23,25	2,5,6,8,19, 20,22,24,2 6	2	P12785,P31430
5957	1,3,4,7,18, 21,23,26	2,5,6,8,19, 20,22,24,2 5	10	A2RUV9,P01946,P02091,P12785,Q4FZU2,Q62636,Q6IFU8,Q6IG02,Q6IMF3,Q6P6Q2
5958	1,3,4,7,18, 21,24,25	2,5,6,8,19, 20,22,23,2 6	3	P08721,P22006,P31430
5959	1,3,4,7,18, 21,24,26	2,5,6,8,19, 20,22,23,2 5	3	P02091,P06760,Q9JID2
5960	1,3,4,7,18, 21,25,26	2,5,6,8,19, 20,22,23,2 4	6	O35783,P02091,P08721,P22006,P31430,P82995
5961	1,3,4,7,18, 22,23,24	2,5,6,8,19, 20,21,25,2 6	5	P06760,P12785,P62804,Q8VD89,Q9WTT6
5962	1,3,4,7,18, 22,23,25	2,5,6,8,19, 20,21,24,2 6	2	P12785,P62804
5963	1,3,4,7,18, 22,23,26	2,5,6,8,19, 20,21,24,2 5	9	A2RUV9,O54728,P01946,P02091,P06760,P12785,Q6IG02,Q6P6Q2,Q8VD89
5964	1,3,4,7,18, 22,24,25	2,5,6,8,19, 20,21,23,2 6	1	P62804

5965	1,3,4,7,18, 22,24,26	2,5,6,8,19, 20,21,23,2 5	5	P02091,P06760,Q6P6R2,Q8VD89,Q9WTT6
5966	1,3,4,7,18, 22,25,26	2,5,6,8,19, 20,21,23,2 4	1	P02091
5967	1,3,4,7,18, 23,24,25	2,5,6,8,19, 20,21,22,2 6	4	A2RUV9,P12785,P62804,Q63751
5968	1,3,4,7,18, 23,24,26	2,5,6,8,19, 20,21,22,2 5	8	A2RUV9,P01946,P02091,P06760,P12785,Q6IG02,Q6P6Q2,Q8VD89
5969	1,3,4,7,18, 23,25,26	2,5,6,8,19, 20,21,22,2 4	8	A2RUV9,P00714,P01946,P02091,P12785,Q4FZU2,Q6IG02,Q6P6Q2
5970	1,3,4,7,18, 24,25,26	2,5,6,8,19, 20,21,22,2 3	4	B4F795,P01946,P02091,P08721
5971	1,3,4,7,19, 20,21,22	2,5,6,8,18, 23,24,25,2 6	2	P55091,Q7TPB1
5972	1,3,4,7,19, 20,21,23	2,5,6,8,18, 22,24,25,2 6	0	
5973	1,3,4,7,19, 20,21,24	2,5,6,8,18, 22,23,25,2 6	0	
5974	1,3,4,7,19, 20,21,25	2,5,6,8,18, 22,23,24,2 6	1	P47967
5975	1,3,4,7,19, 20,21,26	2,5,6,8,18, 22,23,24,2 5	2	Q4FZU6,Q5FVI6
5976	1,3,4,7,19, 20,22,23	2,5,6,8,18, 21,24,25,2 6	4	O54728,P00774,P55091,Q9WTT6
5977	1,3,4,7,19, 20,22,24	2,5,6,8,18, 21,23,25,2 6	8	P00774,P06760,P07150,P14669,P55091,Q6P6R2,Q99MH3,Q9WTT6
5978	1,3,4,7,19, 20,22,25	2,5,6,8,18, 21,23,24,2 6	1	Q9QUL6
5979	1,3,4,7,19, 20,22,26	2,5,6,8,18, 21,23,24,2 5	7	O54728,P05539,P06760,Q5FVI6,Q6P6R2,Q99MH3,Q9WTT6



5980	1,3,4,7,19, 20,23,24	2,5,6,8,18, 21,22,25,2 6	1	Q9WTT6
5981	1,3,4,7,19, 20,23,25	2,5,6,8,18, 21,22,24,2 6	0	
5982	1,3,4,7,19, 20,23,26	2,5,6,8,18, 21,22,24,2 5	6	O54728,P01946,P02091,P05539,P06760,Q5FVI6
5983	1,3,4,7,19, 20,24,25	2,5,6,8,18, 21,22,23,2 6	1	Q9QUL6
5984	1,3,4,7,19, 20,24,26	2,5,6,8,18, 21,22,23,2 5	5	O54728,P02091,P06760,Q5FVI6,Q9WTT6
5985	1,3,4,7,19, 20,25,26	2,5,6,8,18, 21,22,23,2 4	4	P02091,P05539,P35280,Q5FVI6
5986	1,3,4,7,19, 21,22,23	2,5,6,8,18, 20,24,25,2 6	0	
5987	1,3,4,7,19, 21,22,24	2,5,6,8,18, 20,23,25,2 6	0	
5988	1,3,4,7,19, 21,22,25	2,5,6,8,18, 20,23,24,2 6	1	P47967
5989	1,3,4,7,19, 21,22,26	2,5,6,8,18, 20,23,24,2 5	1	O54728
5990	1,3,4,7,19, 21,23,24	2,5,6,8,18, 20,22,25,2 6	0	
5991	1,3,4,7,19, 21,23,25	2,5,6,8,18, 20,22,24,2 6	3	P15399,P47967,Q99041
5992	1,3,4,7,19, 21,23,26	2,5,6,8,18, 20,22,24,2 5	4	O54728,P01946,P02091,Q5FVI6
5993	1,3,4,7,19, 21,24,25	2,5,6,8,18, 20,22,23,2 6	2	P22006,P47967
5994	1,3,4,7,19, 21,24,26	2,5,6,8,18, 20,22,23,2 5	2	P02091,Q5FVI6

5995	1,3,4,7,19, 21,25,26	2,5,6,8,18, 20,22,23,2 4	3	P02091,P22006,Q5FVI6
5996	1,3,4,7,19, 22,23,24	2,5,6,8,18, 20,21,25,2 6	2	P62804,Q9WTT6
5997	1,3,4,7,19, 22,23,25	2,5,6,8,18, 20,21,24,2 6	2	P06911,P62804
5998	1,3,4,7,19, 22,23,26	2,5,6,8,18, 20,21,24,2 5	6	O54728,P01946,P02091,P05539,P06760,Q5FVI6
5999	1,3,4,7,19, 22,24,25	2,5,6,8,18, 20,21,23,2 6	2	P62804,Q9QUL6
6000	1,3,4,7,19, 22,24,26	2,5,6,8,18, 20,21,23,2 5	5	O54728,P02091,P06760,Q6P6R2,Q9WTT6
6001	1,3,4,7,19, 22,25,26	2,5,6,8,18, 20,21,23,2 4	4	O54728,P02091,P05539,Q5FVI6
6002	1,3,4,7,19, 23,24,25	2,5,6,8,18, 20,21,22,2 6	1	P62804
6003	1,3,4,7,19, 23,24,26	2,5,6,8,18, 20,21,22,2 5	5	O54728,P01946,P02091,P06760,Q5FVI6
6004	1,3,4,7,19, 23,25,26	2,5,6,8,18, 20,21,22,2 4	5	O54728,P01946,P02091,P05539,Q5FVI6
6005	1,3,4,7,19, 24,25,26	2,5,6,8,18, 20,21,22,2 3	3	P01946,P02091,Q5FVI6
6006	1,3,4,7,20, 21,22,23	2,5,6,8,18, 19,24,25,2 6	0	
6007	1,3,4,7,20, 21,22,24	2,5,6,8,18, 19,23,25,2 6	4	P01836,Q03191,Q63942,Q99MH3
6008	1,3,4,7,20, 21,22,25	2,5,6,8,18, 19,23,24,2 6	2	Q03191,Q63942
6009	1,3,4,7,20, 21,22,26	2,5,6,8,18, 19,23,24,2 5	5	O54728,P01836,P05539,Q4FZU6,Q99MH3

6010	1,3,4,7,20, 21,23,24	2,5,6,8,18, 19,22,25,2 6	0	
6011	1,3,4,7,20, 21,23,25	2,5,6,8,18, 19,22,24,2 6	0	
6012	1,3,4,7,20, 21,23,26	2,5,6,8,18, 19,22,24,2 5	6	A2RUV9,P01836,P01946,P02091,Q4FZU2,Q4FZU6
6013	1,3,4,7,20, 21,24,25	2,5,6,8,18, 19,22,23,2 6	2	P22006,Q63942
6014	1,3,4,7,20, 21,24,26	2,5,6,8,18, 19,22,23,2 5	4	P01836,P02091,Q4FZU6,Q99MH3
6015	1,3,4,7,20, 21,25,26	2,5,6,8,18, 19,22,23,2 4	2	P01836,P02091
6016	1,3,4,7,20, 22,23,24	2,5,6,8,18, 19,21,25,2 6	1	Q9WTT6
6017	1,3,4,7,20, 22,23,25	2,5,6,8,18, 19,21,24,2 6	0	
6018	1,3,4,7,20, 22,23,26	2,5,6,8,18, 19,21,24,2 5	6	A2RUV9,O54728,P01946,P02091,P05539,P06760
6019	1,3,4,7,20, 22,24,25	2,5,6,8,18, 19,21,23,2 6	2	Q03191,Q63942
6020	1,3,4,7,20, 22,24,26	2,5,6,8,18, 19,21,23,2 5	10	O54728,P01836,P02091,P02803,P05539,P06760,Q62635,Q6P6R2,Q99MH3,Q9WTT6
6021	1,3,4,7,20, 22,25,26	2,5,6,8,18, 19,21,23,2 4	4	O54728,P02091,P05539,Q03191
6022	1,3,4,7,20, 23,24,25	2,5,6,8,18, 19,21,22,2 6	2	A2RUV9,Q63751
6023	1,3,4,7,20, 23,24,26	2,5,6,8,18, 19,21,22,2 5	5	A2RUV9,O54728,P01946,P02091,P97840
6024	1,3,4,7,20, 23,25,26	2,5,6,8,18, 19,21,22,2 4	4	A2RUV9,P01946,P02091,P05539

6025	1,3,4,7,20, 24,25,26	2,5,6,8,18, 19,21,22,2 3	2	P01946,P02091
6026	1,3,4,7,21, 22,23,24	2,5,6,8,18, 19,20,25,2 6	1	P62804
6027	1,3,4,7,21, 22,23,25	2,5,6,8,18, 19,20,24,2 6	1	P62804
6028	1,3,4,7,21, 22,23,26	2,5,6,8,18, 19,20,24,2 5	4	O54728,P01946,P02091,P05539
6029	1,3,4,7,21, 22,24,25	2,5,6,8,18, 19,20,23,2 6	3	P22006,P62804,Q63942
6030	1,3,4,7,21, 22,24,26	2,5,6,8,18, 19,20,23,2 5	3	P01836,P02091,Q99MH3
6031	1,3,4,7,21, 22,25,26	2,5,6,8,18, 19,20,23,2 4	3	P02091,P05539,P22006
6032	1,3,4,7,21, 23,24,25	2,5,6,8,18, 19,20,22,2 6	3	P22006,P62804,Q63751
6033	1,3,4,7,21, 23,24,26	2,5,6,8,18, 19,20,22,2 5	3	P01946,P02091,P22006
6034	1,3,4,7,21, 23,25,26	2,5,6,8,18, 19,20,22,2 4	5	P01946,P02091,P22006,P27213,P83121
6035	1,3,4,7,21, 24,25,26	2,5,6,8,18, 19,20,22,2 3	3	P01946,P02091,P22006
6036	1,3,4,7,22, 23,24,25	2,5,6,8,18, 19,20,21,2 6	4	P62804,P82471,Q00715,Q63751
6037	1,3,4,7,22, 23,24,26	2,5,6,8,18, 19,20,21,2 5	5	O54728,P00731,P01946,P02091,P62804
6038	1,3,4,7,22, 23,25,26	2,5,6,8,18, 19,20,21,2 4	5	O54728,P01946,P02091,P05539,P62804
6039	1,3,4,7,22, 24,25,26	2,5,6,8,18, 19,20,21,2 3	3	P01946,P02091,P62804

6040	1,3,4,7,23, 24,25,26	2,5,6,8,18, 19,20,21,2 2	6	A2RUV9,P01946,P02091,P62804,Q63751,Q7TPB1
6041	1,3,4,8,18, 19,20,21	2,5,6,7,22, 23,24,25,2 6	3	P00731,P10758,P35281
6042	1,3,4,8,18, 19,20,22	2,5,6,7,21, 23,24,25,2 6	2	P22006,Q6P6R2
6043	1,3,4,8,18, 19,20,23	2,5,6,7,21, 22,24,25,2 6	5	P12785,P35467,P83748,Q5XI22,Q6IG02
6044	1,3,4,8,18, 19,20,24	2,5,6,7,21, 22,23,25,2 6	1	P83748
6045	1,3,4,8,18, 19,20,25	2,5,6,7,21, 22,23,24,2 6	3	P35280,P83748,Q9QUL6
6046	1,3,4,8,18, 19,20,26	2,5,6,7,21, 22,23,24,2 5	2	P35280,Q64268
6047	1,3,4,8,18, 19,21,22	2,5,6,7,20, 23,24,25,2 6	2	P10758,P35281
6048	1,3,4,8,18, 19,21,23	2,5,6,7,20, 22,24,25,2 6	5	P10758,P12785,P35281,P35467,Q5XI22
6049	1,3,4,8,18, 19,21,24	2,5,6,7,20, 22,23,25,2 6	2	P10758,P35281
6050	1,3,4,8,18, 19,21,25	2,5,6,7,20, 22,23,24,2 6	4	P00731,P10758,P31430,P35281
6051	1,3,4,8,18, 19,21,26	2,5,6,7,20, 22,23,24,2 5	3	P10758,P35281,Q64268
6052	1,3,4,8,18, 19,22,23	2,5,6,7,20, 21,24,25,2 6	4	P02625,P12785,P35467,Q5XI22
6053	1,3,4,8,18, 19,22,24	2,5,6,7,20, 21,23,25,2 6	1	P83121
6054	1,3,4,8,18, 19,22,25	2,5,6,7,20, 21,23,24,2 6	1	Q9QUL6

6055	1,3,4,8,18, 19,22,26	2,5,6,7,20, 21,23,24,2 5	2	O54728,Q6P6R2
6056	1,3,4,8,18, 19,23,24	2,5,6,7,20, 21,22,25,2 6	5	P09605;P25809,P12785,P35467,P83748,Q5XI22
6057	1,3,4,8,18, 19,23,25	2,5,6,7,20, 21,22,24,2 6	6	P00714,P12785,P35467,P83748,Q5XI22,Q9QUL6
6058	1,3,4,8,18, 19,23,26	2,5,6,7,20, 21,22,24,2 5	9	P09605;P25809,P12785,P35467,Q4FZU2,Q64194,Q6AY61,Q6IFW6,Q6IG02,Q6P6Q2
6059	1,3,4,8,18, 19,24,25	2,5,6,7,20, 21,22,23,2 6	2	P83748,Q9QUL6
6060	1,3,4,8,18, 19,24,26	2,5,6,7,20, 21,22,23,2 5	0	
6061	1,3,4,8,18, 19,25,26	2,5,6,7,20, 21,22,23,2 4	2	P00714,P35280
6062	1,3,4,8,18, 20,21,22	2,5,6,7,19, 23,24,25,2 6	1	P10758
6063	1,3,4,8,18, 20,21,23	2,5,6,7,19, 22,24,25,2 6	4	P10758,P12785,Q5XI22,Q6IG02
6064	1,3,4,8,18, 20,21,24	2,5,6,7,19, 22,23,25,2 6	1	P10758
6065	1,3,4,8,18, 20,21,25	2,5,6,7,19, 22,23,24,2 6	2	P10758,P31430
6066	1,3,4,8,18, 20,21,26	2,5,6,7,19, 22,23,24,2 5	4	P10758,Q4FZU2,Q4FZU6,Q6IG02
6067	1,3,4,8,18, 20,22,23	2,5,6,7,19, 21,24,25,2 6	4	P83748,P97840,Q5XI22,Q6IG02
6068	1,3,4,8,18, 20,22,24	2,5,6,7,19, 21,23,25,2 6	3	P83121,P83748,P97840
6069	1,3,4,8,18, 20,22,25	2,5,6,7,19, 21,23,24,2 6	0	

6070	1,3,4,8,18, 20,22,26	2,5,6,7,19, 21,23,24,2 5	2	O54728,P97840
6071	1,3,4,8,18, 20,23,24	2,5,6,7,19, 21,22,25,2 6	6	P12785,P83748,P97840,Q5XI22,Q6IG02,Q9QZK9
6072	1,3,4,8,18, 20,23,25	2,5,6,7,19, 21,22,24,2 6	4	P00714,P12785,P83748,Q6IG02
6073	1,3,4,8,18, 20,23,26	2,5,6,7,19, 21,22,24,2 5	13	A2RUV9,P12785,P19218,P35467,P97840,Q4FZU2,Q4FZU6,Q6AY61,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
6074	1,3,4,8,18, 20,24,25	2,5,6,7,19, 21,22,23,2 6	1	P83748
6075	1,3,4,8,18, 20,24,26	2,5,6,7,19, 21,22,23,2 5	1	P97840
6076	1,3,4,8,18, 20,25,26	2,5,6,7,19, 21,22,23,2 4	3	P00714,P35280,Q6IG02
6077	1,3,4,8,18, 21,22,23	2,5,6,7,19, 20,24,25,2 6	2	P10758,Q5XI22
6078	1,3,4,8,18, 21,22,24	2,5,6,7,19, 20,23,25,2 6	1	P10758
6079	1,3,4,8,18, 21,22,25	2,5,6,7,19, 20,23,24,2 6	3	P08721,P10758,P31430
6080	1,3,4,8,18, 21,22,26	2,5,6,7,19, 20,23,24,2 5	2	P10758,Q9JID2
6081	1,3,4,8,18, 21,23,24	2,5,6,7,19, 20,22,25,2 6	3	P10758,P12785,Q5XI22
6082	1,3,4,8,18, 21,23,25	2,5,6,7,19, 20,22,24,2 6	3	P10758,P12785,P31430
6083	1,3,4,8,18, 21,23,26	2,5,6,7,19, 20,22,24,2 5	10	P10758,P12785,P35467,Q4FZU2,Q6AY61,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
6084	1,3,4,8,18, 21,24,25	2,5,6,7,19, 20,22,23,2 6	2	P08721,P31430

6085	1,3,4,8,18, 21,24,26	2,5,6,7,19, 20,22,23,2 5	3	P10758,Q9EQV9,Q9JID2
6086	1,3,4,8,18, 21,25,26	2,5,6,7,19, 20,22,23,2 4	2	P08721,P31430
6087	1,3,4,8,18, 22,23,24	2,5,6,7,19, 20,21,25,2 6	2	P83748,P97840
6088	1,3,4,8,18, 22,23,25	2,5,6,7,19, 20,21,24,2 6	1	P83748
6089	1,3,4,8,18, 22,23,26	2,5,6,7,19, 20,21,24,2 5	9	O54728,P12785,P35467,P97840,Q4FZU2,Q6AY61,Q6IFW6,Q6IG02,Q6P6Q2
6090	1,3,4,8,18, 22,24,25	2,5,6,7,19, 20,21,23,2 6	2	P83748,Q9QUL6
6091	1,3,4,8,18, 22,24,26	2,5,6,7,19, 20,21,23,2 5	1	P97840
6092	1,3,4,8,18, 22,25,26	2,5,6,7,19, 20,21,23,2 4	0	
6093	1,3,4,8,18, 23,24,25	2,5,6,7,19, 20,21,22,2 6	3	P12785,P83748,Q63751
6094	1,3,4,8,18, 23,24,26	2,5,6,7,19, 20,21,22,2 5	8	P12785,P35467,P47967,P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
6095	1,3,4,8,18, 23,25,26	2,5,6,7,19, 20,21,22,2 4	9	P00714,P12785,P35467,Q4FZU2,Q6AY61,Q6IFU8,Q6IFW6,Q6IG02,Q6P6Q2
6096	1,3,4,8,18, 24,25,26	2,5,6,7,19, 20,21,22,2 3	2	B4F795,P08721
6097	1,3,4,8,19, 20,21,22	2,5,6,7,18, 23,24,25,2 6	5	P10758,P35281,P55091,Q7TPB1,Q9QUL6
6098	1,3,4,8,19, 20,21,23	2,5,6,7,18, 22,24,25,2 6	3	P10758,P35281,P55091
6099	1,3,4,8,19, 20,21,24	2,5,6,7,18, 22,23,25,2 6	2	P35281,Q9QUL6



6100	1,3,4,8,19, 20,21,25	2,5,6,7,18, 22,23,24,2 6	3	P16636,P35281,Q9QUL6
6101	1,3,4,8,19, 20,21,26	2,5,6,7,18, 22,23,24,2 5	1	P35281
6102	1,3,4,8,19, 20,22,23	2,5,6,7,18, 21,24,25,2 6	7	O54728,P00774,P25031,P55091,P82995,P83748,Q9QUL6
6103	1,3,4,8,19, 20,22,24	2,5,6,7,18, 21,23,25,2 6	7	P00774,P25031,P55091,P82995,P83121,P83748,Q9QUL6
6104	1,3,4,8,19, 20,22,25	2,5,6,7,18, 21,23,24,2 6	2	P83748,Q9QUL6
6105	1,3,4,8,19, 20,22,26	2,5,6,7,18, 21,23,24,2 5	2	O54728,Q6P6R2
6106	1,3,4,8,19, 20,23,24	2,5,6,7,18, 21,22,25,2 6	5	P25031,P55091,P82995,P83748,Q9QUL6
6107	1,3,4,8,19, 20,23,25	2,5,6,7,18, 21,22,24,2 6	2	P83748,Q9QUL6
6108	1,3,4,8,19, 20,23,26	2,5,6,7,18, 21,22,24,2 5	4	O54728,P35467,P97840,Q6IG02
6109	1,3,4,8,19, 20,24,25	2,5,6,7,18, 21,22,23,2 6	3	P25031,P83748,Q9QUL6
6110	1,3,4,8,19, 20,24,26	2,5,6,7,18, 21,22,23,2 5	1	P97840
6111	1,3,4,8,19, 20,25,26	2,5,6,7,18, 21,22,23,2 4	2	P35280,Q9QUL6
6112	1,3,4,8,19, 21,22,23	2,5,6,7,18, 20,24,25,2 6	2	P10758,P35281
6113	1,3,4,8,19, 21,22,24	2,5,6,7,18, 20,23,25,2 6	1	Q9QUL6
6114	1,3,4,8,19, 21,22,25	2,5,6,7,18, 20,23,24,2 6	1	Q9QUL6

6115	1,3,4,8,19, 21,22,26	2,5,6,7,18, 20,23,24,2 5	1	O54728
6116	1,3,4,8,19, 21,23,24	2,5,6,7,18, 20,22,25,2 6	1	P35281
6117	1,3,4,8,19, 21,23,25	2,5,6,7,18, 20,22,24,2 6	3	P35281,Q99041,Q9QUL6
6118	1,3,4,8,19, 21,23,26	2,5,6,7,18, 20,22,24,2 5	1	P35281
6119	1,3,4,8,19, 21,24,25	2,5,6,7,18, 20,22,23,2 6	1	Q9QUL6
6120	1,3,4,8,19, 21,24,26	2,5,6,7,18, 20,22,23,2 5	1	Q9EQV9
6121	1,3,4,8,19, 21,25,26	2,5,6,7,18, 20,22,23,2 4	1	Q9QUL6
6122	1,3,4,8,19, 22,23,24	2,5,6,7,18, 20,21,25,2 6	3	P25031,P83748,Q9QUL6
6123	1,3,4,8,19, 22,23,25	2,5,6,7,18, 20,21,24,2 6	4	P06911,P25031,P83748,Q9QUL6
6124	1,3,4,8,19, 22,23,26	2,5,6,7,18, 20,21,24,2 5	1	O54728
6125	1,3,4,8,19, 22,24,25	2,5,6,7,18, 20,21,23,2 6	3	P25031,P83748,Q9QUL6
6126	1,3,4,8,19, 22,24,26	2,5,6,7,18, 20,21,23,2 5	3	O54728,P25031,Q9QUL6
6127	1,3,4,8,19, 22,25,26	2,5,6,7,18, 20,21,23,2 4	2	O54728,Q9QUL6
6128	1,3,4,8,19, 23,24,25	2,5,6,7,18, 20,21,22,2 6	3	P25031,P83748,Q9QUL6
6129	1,3,4,8,19, 23,24,26	2,5,6,7,18, 20,21,22,2 5	2	O54728,P02091

6130	1,3,4,8,19, 23,25,26	2,5,6,7,18, 20,21,22,2 4	1	Q9QUL6
6131	1,3,4,8,19, 24,25,26	2,5,6,7,18, 20,21,22,2 3	1	Q9QUL6
6132	1,3,4,8,20, 21,22,23	2,5,6,7,18, 19,24,25,2 6	1	P16636
6133	1,3,4,8,20, 21,22,24	2,5,6,7,18, 19,23,25,2 6	3	Q03191,Q5XFX0,Q99MH3
6134	1,3,4,8,20, 21,22,25	2,5,6,7,18, 19,23,24,2 6	3	P16636,Q03191,Q9QUL6
6135	1,3,4,8,20, 21,22,26	2,5,6,7,18, 19,23,24,2 5	2	O54728,Q99MH3
6136	1,3,4,8,20, 21,23,24	2,5,6,7,18, 19,22,25,2 6	2	P83748,P97840
6137	1,3,4,8,20, 21,23,25	2,5,6,7,18, 19,22,24,2 6	2	P16636,P83748
6138	1,3,4,8,20, 21,23,26	2,5,6,7,18, 19,22,24,2 5	4	P97840,Q4FZU2,Q4FZU6,Q6IG02
6139	1,3,4,8,20, 21,24,25	2,5,6,7,18, 19,22,23,2 6	4	P16636,Q03191,Q5XFX0,Q9QUL6
6140	1,3,4,8,20, 21,24,26	2,5,6,7,18, 19,22,23,2 5	4	B0BNN3,P97840,Q99MH3,Q9EQV9
6141	1,3,4,8,20, 21,25,26	2,5,6,7,18, 19,22,23,2 4	0	
6142	1,3,4,8,20, 22,23,24	2,5,6,7,18, 19,21,25,2 6	4	P25031,P82995,P83748,P97840
6143	1,3,4,8,20, 22,23,25	2,5,6,7,18, 19,21,24,2 6	3	P16636,P83748,Q9QUL6
6144	1,3,4,8,20, 22,23,26	2,5,6,7,18, 19,21,24,2 5	3	O54728,P97840,Q6IG02

6145	1,3,4,8,20, 22,24,25	2,5,6,7,18, 19,21,23,2 6	5	P25031,P83748,Q03191,Q5XFX0,Q9QUL6
6146	1,3,4,8,20, 22,24,26	2,5,6,7,18, 19,21,23,2 5	4	O54728,P97840,Q64573,Q99MH3
6147	1,3,4,8,20, 22,25,26	2,5,6,7,18, 19,21,23,2 4	2	O54728,Q03191
6148	1,3,4,8,20, 23,24,25	2,5,6,7,18, 19,21,22,2 6	3	P25031,P83748,Q9QUL6
6149	1,3,4,8,20, 23,24,26	2,5,6,7,18, 19,21,22,2 5	4	P19218,P47967,P97840,Q6IG02
6150	1,3,4,8,20, 23,25,26	2,5,6,7,18, 19,21,22,2 4	2	P19218,Q6IG02
6151	1,3,4,8,20, 24,25,26	2,5,6,7,18, 19,21,22,2 3	0	
6152	1,3,4,8,21, 22,23,24	2,5,6,7,18, 19,20,25,2 6	0	
6153	1,3,4,8,21, 22,23,25	2,5,6,7,18, 19,20,24,2 6	2	P16636,Q9QUL6
6154	1,3,4,8,21, 22,23,26	2,5,6,7,18, 19,20,24,2 5	1	O54728
6155	1,3,4,8,21, 22,24,25	2,5,6,7,18, 19,20,23,2 6	2	Q5XFX0,Q9QUL6
6156	1,3,4,8,21, 22,24,26	2,5,6,7,18, 19,20,23,2 5	1	Q99MH3
6157	1,3,4,8,21, 22,25,26	2,5,6,7,18, 19,20,23,2 4	0	
6158	1,3,4,8,21, 23,24,25	2,5,6,7,18, 19,20,22,2 6	3	P83748,Q63751,Q9QUL6
6159	1,3,4,8,21, 23,24,26	2,5,6,7,18, 19,20,22,2 5	1	P97840

6160	1,3,4,8,21, 23,25,26	2,5,6,7,18, 19,20,22,2 4	1	P27213
6161	1,3,4,8,21, 24,25,26	2,5,6,7,18, 19,20,22,2 3	0	
6162	1,3,4,8,22, 23,24,25	2,5,6,7,18, 19,20,21,2 6	5	P25031,P62804,P83748,Q63751,Q9QUL6
6163	1,3,4,8,22, 23,24,26	2,5,6,7,18, 19,20,21,2 5	5	O54728,P00731,P25031,P47967,P97840
6164	1,3,4,8,22, 23,25,26	2,5,6,7,18, 19,20,21,2 4	1	O54728
6165	1,3,4,8,22, 24,25,26	2,5,6,7,18, 19,20,21,2 3	1	Q9QUL6
6166	1,3,4,8,23, 24,25,26	2,5,6,7,18, 19,20,21,2 2	2	P02091,Q7TPB1
6167	1,3,4,18,1 9,20,21,22	2,5,6,7,8,2 3,24,25,26	2	P10758,P36374
6168	1,3,4,18,1 9,20,21,23	2,5,6,7,8,2 2,24,25,26	2	P10758,P12785
6169	1,3,4,18,1 9,20,21,24	2,5,6,7,8,2 2,23,25,26	1	P10758
6170	1,3,4,18,1 9,20,21,25	2,5,6,7,8,2 2,23,24,26	2	P10758,P31430
6171	1,3,4,18,1 9,20,21,26	2,5,6,7,8,2 2,23,24,25	3	P10758,P12020,P36374
6172	1,3,4,18,1 9,20,22,23	2,5,6,7,8,2 1,24,25,26	3	P12785,P83748,Q9WTT6
6173	1,3,4,18,1 9,20,22,24	2,5,6,7,8,2 1,23,25,26	6	P06760,P07150,P14669,P83748,Q6P6R2,Q9WTT6
6174	1,3,4,18,1 9,20,22,25	2,5,6,7,8,2 1,23,24,26	1	P83748
6175	1,3,4,18,1 9,20,22,26	2,5,6,7,8,2 1,23,24,25	4	O54728,P06760,Q6P6R2,Q9WTT6
6176	1,3,4,18,1 9,20,23,24	2,5,6,7,8,2 1,22,25,26	4	P12785,P83748,Q9QZK9,Q9WTT6
6177	1,3,4,18,1 9,20,23,25	2,5,6,7,8,2 1,22,24,26	2	P12785,P83748
6178	1,3,4,18,1 9,20,23,26	2,5,6,7,8,2 1,22,24,25	9	O54728,P06760,P12785,P35467,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6P6Q2

6179	1,3,4,18,1 9,20,24,25	2,5,6,7,8,2 1,22,23,26	1	P83748
6180	1,3,4,18,1 9,20,24,26	2,5,6,7,8,2 1,22,23,25	3	P06760,Q6P6R2,Q9WTT6
6181	1,3,4,18,1 9,20,25,26	2,5,6,7,8,2 1,22,23,24	1	P35280
6182	1,3,4,18,1 9,21,22,23	2,5,6,7,8,2 0,24,25,26	2	P10758,P12785
6183	1,3,4,18,1 9,21,22,24	2,5,6,7,8,2 0,23,25,26	1	P10758
6184	1,3,4,18,1 9,21,22,25	2,5,6,7,8,2 0,23,24,26	1	P10758
6185	1,3,4,18,1 9,21,22,26	2,5,6,7,8,2 0,23,24,25	2	P10758,P36374
6186	1,3,4,18,1 9,21,23,24	2,5,6,7,8,2 0,22,25,26	2	P10758,P12785
6187	1,3,4,18,1 9,21,23,25	2,5,6,7,8,2 0,22,24,26	2	P10758,P12785
6188	1,3,4,18,1 9,21,23,26	2,5,6,7,8,2 0,22,24,25	8	P10758,P12785,P35467,Q4FZU2,Q6IFU8,Q6IG02,Q6IMF3,Q6P6Q2
6189	1,3,4,18,1 9,21,24,25	2,5,6,7,8,2 0,22,23,26	1	P31430
6190	1,3,4,18,1 9,21,24,26	2,5,6,7,8,2 0,22,23,25	2	P10758,P12020
6191	1,3,4,18,1 9,21,25,26	2,5,6,7,8,2 0,22,23,24	1	P31430
6192	1,3,4,18,1 9,22,23,24	2,5,6,7,8,2 0,21,25,26	5	P02625,P12785,P62804,P83748,Q9WTT6
6193	1,3,4,18,1 9,22,23,25	2,5,6,7,8,2 0,21,24,26	3	P12785,P62804,P83748
6194	1,3,4,18,1 9,22,23,26	2,5,6,7,8,2 0,21,24,25	8	O54728,P02625,P06760,P12785,P35467,Q6IG02,Q6P6Q2,Q9WTT6
6195	1,3,4,18,1 9,22,24,25	2,5,6,7,8,2 0,21,23,26	2	P62804,P83748
6196	1,3,4,18,1 9,22,24,26	2,5,6,7,8,2 0,21,23,25	4	O54728,P06760,Q6P6R2,Q9WTT6
6197	1,3,4,18,1 9,22,25,26	2,5,6,7,8,2 0,21,23,24	0	
6198	1,3,4,18,1 9,23,24,25	2,5,6,7,8,2 0,21,22,26	3	P12785,P62804,P83748
6199	1,3,4,18,1 9,23,24,26	2,5,6,7,8,2 0,21,22,25	6	P02091,P06760,P12785,P35467,Q6IG02,Q6P6Q2
6200	1,3,4,18,1 9,23,25,26	2,5,6,7,8,2 0,21,22,24	6	P00714,P12785,P35467,Q4FZU2,Q6IG02,Q6P6Q2
6201	1,3,4,18,1 9,24,25,26	2,5,6,7,8,2 0,21,22,23	0	

6202	1,3,4,18,2 2,5,6,7,8,1 0,21,22,23 9,24,25,26	2	P10758,P12785
6203	1,3,4,18,2 2,5,6,7,8,1 0,21,22,24 9,23,25,26	1	P10758
6204	1,3,4,18,2 2,5,6,7,8,1 0,21,22,25 9,23,24,26	1	P31430
6205	1,3,4,18,2 2,5,6,7,8,1 0,21,22,26 9,23,24,25	2	P10758,P36374
6206	1,3,4,18,2 2,5,6,7,8,1 0,21,23,24 9,22,25,26	3	P10758,P12785,P83748
6207	1,3,4,18,2 2,5,6,7,8,1 0,21,23,25 9,22,24,26	2	P12785,P31430
6208	1,3,4,18,2 2,5,6,7,8,1 0,21,23,26 9,22,24,25	10	A2RUV9,P10758,P12785,Q4FZU2,Q4FZU6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
6209	1,3,4,18,2 2,5,6,7,8,1 0,21,24,25 9,22,23,26	1	P31430
6210	1,3,4,18,2 2,5,6,7,8,1 0,21,24,26 9,22,23,25	2	P06911,P12020
6211	1,3,4,18,2 2,5,6,7,8,1 0,21,25,26 9,22,23,24	2	P31430,Q4FZU2
6212	1,3,4,18,2 2,5,6,7,8,1 0,22,23,24 9,21,25,26	5	P12785,P83748,P97840,Q9QZK9,Q9WTT6
6213	1,3,4,18,2 2,5,6,7,8,1 0,22,23,25 9,21,24,26	2	P12785,P83748
6214	1,3,4,18,2 2,5,6,7,8,1 0,22,23,26 9,21,24,25	11	A2RUV9,O54728,P06760,P12785,P97840,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
6215	1,3,4,18,2 2,5,6,7,8,1 0,22,24,25 9,21,23,26	1	P83748
6216	1,3,4,18,2 2,5,6,7,8,1 0,22,24,26 9,21,23,25	5	P06760,P97840,Q6P6R2,Q99041,Q9WTT6
6217	1,3,4,18,2 2,5,6,7,8,1 0,22,25,26 9,21,23,24	0	
6218	1,3,4,18,2 2,5,6,7,8,1 0,23,24,25 9,21,22,26	3	A2RUV9,P12785,P83748
6219	1,3,4,18,2 2,5,6,7,8,1 0,23,24,26 9,21,22,25	11	A2RUV9,P12785,P19218,P47967,P97840,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
6220	1,3,4,18,2 2,5,6,7,8,1 0,23,25,26 9,21,22,24	10	A2RUV9,P12785,P19218,P35467,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
6221	1,3,4,18,2 2,5,6,7,8,1 0,24,25,26 9,21,22,23	0	
6222	1,3,4,18,2 2,5,6,7,8,1 1,22,23,24 9,20,25,26	2	P10758,P12785
6223	1,3,4,18,2 2,5,6,7,8,1 1,22,23,25 9,20,24,26	2	P12785,P31430
6224	1,3,4,18,2 2,5,6,7,8,1 1,22,23,26 9,20,24,25	7	P10758,P12785,Q4FZU2,Q6IFU8,Q6IG02,Q6IMF3,Q6P6Q2

6225	1,3,4,18,2 1,22,24,25	2,5,6,7,8,1 9,20,23,26	1	P31430
6226	1,3,4,18,2 1,22,24,26	2,5,6,7,8,1 9,20,23,25	1	Q9JID2
6227	1,3,4,18,2 1,22,25,26	2,5,6,7,8,1 9,20,23,24	1	P31430
6228	1,3,4,18,2 1,23,24,25	2,5,6,7,8,1 9,20,22,26	3	P12785,P31430,P83748
6229	1,3,4,18,2 1,23,24,26	2,5,6,7,8,1 9,20,22,25	7	P12785,Q4FZU2,Q6IFU8,Q6IG02,Q6IMF3,Q6P6Q2,Q9JID2
6230	1,3,4,18,2 1,23,25,26	2,5,6,7,8,1 9,20,22,24	10	P00774,P12785,P27213,P31430,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
6231	1,3,4,18,2 1,24,25,26	2,5,6,7,8,1 9,20,22,23	2	P08721,P31430
6232	1,3,4,18,2 2,23,24,25	2,5,6,7,8,1 9,20,21,26	5	P12785,P62804,P82471,P83748,Q00715
6233	1,3,4,18,2 2,23,24,26	2,5,6,7,8,1 9,20,21,25	8	O54728,P00731,P12785,P47967,P62804,P97840,Q6IG02,Q6P6Q2
6234	1,3,4,18,2 2,23,25,26	2,5,6,7,8,1 9,20,21,24	5	P12785,P62804,Q4FZU2,Q6IG02,Q6P6Q2
6235	1,3,4,18,2 2,24,25,26	2,5,6,7,8,1 9,20,21,23	1	P62804
6236	1,3,4,18,2 3,24,25,26	2,5,6,7,8,1 9,20,21,22	9	A2RUV9,P02091,P12785,P62804,Q4FZU2,Q6IFU8,Q6IG02,Q6P6Q2,Q7TPB1
6237	1,3,4,19,2 0,21,22,23	2,5,6,7,8,1 8,24,25,26	1	P55091
6238	1,3,4,19,2 0,21,22,24	2,5,6,7,8,1 8,23,25,26	3	P00774,P55091,Q99MH3
6239	1,3,4,19,2 0,21,22,25	2,5,6,7,8,1 8,23,24,26	2	P16636,Q63942
6240	1,3,4,19,2 0,21,22,26	2,5,6,7,8,1 8,23,24,25	2	O54728,Q99MH3
6241	1,3,4,19,2 0,21,23,24	2,5,6,7,8,1 8,22,25,26	2	P55091,P83748
6242	1,3,4,19,2 0,21,23,25	2,5,6,7,8,1 8,22,24,26	2	P16636,P83748
6243	1,3,4,19,2 0,21,23,26	2,5,6,7,8,1 8,22,24,25	1	O54728
6244	1,3,4,19,2 0,21,24,25	2,5,6,7,8,1 8,22,23,26	1	P83748
6245	1,3,4,19,2 0,21,24,26	2,5,6,7,8,1 8,22,23,25	0	
6246	1,3,4,19,2 0,21,25,26	2,5,6,7,8,1 8,22,23,24	0	
6247	1,3,4,19,2 0,22,23,24	2,5,6,7,8,1 8,21,25,26	8	P00774,P25031,P31430,P55091,P82995,P83748,P98089,Q9WTT6



6248	1,3,4,19,2 2,5,6,7,8,1 0,22,23,25 8,21,24,26	2	P55091,P83748
6249	1,3,4,19,2 2,5,6,7,8,1 0,22,23,26 8,21,24,25	3	O54728,P98089,Q62997
6250	1,3,4,19,2 2,5,6,7,8,1 0,22,24,25 8,21,23,26	3	P25031,P83748,Q9QUL6
6251	1,3,4,19,2 2,5,6,7,8,1 0,22,24,26 8,21,23,25	9	O54728,P06760,P07150,P14669,P20646,P98089,Q6P6R2,Q99MH3,Q9WTT6
6252	1,3,4,19,2 2,5,6,7,8,1 0,22,25,26 8,21,23,24	1	O54728
6253	1,3,4,19,2 2,5,6,7,8,1 0,23,24,25 8,21,22,26	3	P25031,P82995,P83748
6254	1,3,4,19,2 2,5,6,7,8,1 0,23,24,26 8,21,22,25	3	O54728,P02091,P98089
6255	1,3,4,19,2 2,5,6,7,8,1 0,23,25,26 8,21,22,24	2	O54728,P02091
6256	1,3,4,19,2 2,5,6,7,8,1 0,24,25,26 8,21,22,23	0	
6257	1,3,4,19,2 2,5,6,7,8,1 1,22,23,24 8,20,25,26	1	P83748
6258	1,3,4,19,2 2,5,6,7,8,1 1,22,23,25 8,20,24,26	0	
6259	1,3,4,19,2 2,5,6,7,8,1 1,22,23,26 8,20,24,25	1	O54728
6260	1,3,4,19,2 2,5,6,7,8,1 1,22,24,25 8,20,23,26	1	Q9QUL6
6261	1,3,4,19,2 2,5,6,7,8,1 1,22,24,26 8,20,23,25	1	O54728
6262	1,3,4,19,2 2,5,6,7,8,1 1,22,25,26 8,20,23,24	0	
6263	1,3,4,19,2 2,5,6,7,8,1 1,23,24,25 8,20,22,26	1	P83748
6264	1,3,4,19,2 2,5,6,7,8,1 1,23,24,26 8,20,22,25	0	
6265	1,3,4,19,2 2,5,6,7,8,1 1,23,25,26 8,20,22,24	1	P27213
6266	1,3,4,19,2 2,5,6,7,8,1 1,24,25,26 8,20,22,23	0	
6267	1,3,4,19,2 2,5,6,7,8,1 2,23,24,25 8,20,21,26	6	P25031,P62804,P82471,P83748,Q00715,Q9QUL6
6268	1,3,4,19,2 2,5,6,7,8,1 2,23,24,26 8,20,21,25	9	O54728,P00731,P02091,P20646,P25031,P62804,P82471,P98089,Q9WTT6
6269	1,3,4,19,2 2,5,6,7,8,1 2,23,25,26 8,20,21,24	4	O54728,P02091,P62804,P82471
6270	1,3,4,19,2 2,5,6,7,8,1 2,24,25,26 8,20,21,23	2	O54728,P62804

6271	1,3,4,19,2 2,5,6,7,8,1 3,24,25,26 8,20,21,22	5	P01946,P02091,P62804,P82471,Q7TPB1
6272	1,3,4,20,2 2,5,6,7,8,1 1,22,23,24 8,19,25,26	3	P16636,P82995,P83748
6273	1,3,4,20,2 2,5,6,7,8,1 1,22,23,25 8,19,24,26	3	P16636,P83748,Q63942
6274	1,3,4,20,2 2,5,6,7,8,1 1,22,23,26 8,19,24,25	1	O54728
6275	1,3,4,20,2 2,5,6,7,8,1 1,22,24,25 8,19,23,26	5	P16636,P83748,Q03191,Q5XFX0,Q63942
6276	1,3,4,20,2 2,5,6,7,8,1 1,22,24,26 8,19,23,25	3	P02803,Q03191,Q99MH3
6277	1,3,4,20,2 2,5,6,7,8,1 1,22,25,26 8,19,23,24	1	Q03191
6278	1,3,4,20,2 2,5,6,7,8,1 1,23,24,25 8,19,22,26	2	P16636,P83748
6279	1,3,4,20,2 2,5,6,7,8,1 1,23,24,26 8,19,22,25	1	P97840
6280	1,3,4,20,2 2,5,6,7,8,1 1,23,25,26 8,19,22,24	1	Q4FZU2
6281	1,3,4,20,2 2,5,6,7,8,1 1,24,25,26 8,19,22,23	1	Q03191
6282	1,3,4,20,2 2,5,6,7,8,1 2,23,24,25 8,19,21,26	3	P25031,P82995,P83748
6283	1,3,4,20,2 2,5,6,7,8,1 2,23,24,26 8,19,21,25	9	O54728,P00731,P02803,P47967,P53792,P97840,P98089,Q62635,Q8CIZ5
6284	1,3,4,20,2 2,5,6,7,8,1 2,23,25,26 8,19,21,24	2	O54728,P05539
6285	1,3,4,20,2 2,5,6,7,8,1 2,24,25,26 8,19,21,23	4	P00731,P02803,Q03191,Q99MH3
6286	1,3,4,20,2 2,5,6,7,8,1 3,24,25,26 8,19,21,22	3	P02091,P19218,Q7TPB1
6287	1,3,4,21,2 2,5,6,7,8,1 2,23,24,25 8,19,20,26	3	P62804,P83748,Q63751
6288	1,3,4,21,2 2,5,6,7,8,1 2,23,24,26 8,19,20,25	2	O54728,P00731
6289	1,3,4,21,2 2,5,6,7,8,1 2,23,25,26 8,19,20,24	0	
6290	1,3,4,21,2 2,5,6,7,8,1 2,24,25,26 8,19,20,23	1	Q03191
6291	1,3,4,21,2 2,5,6,7,8,1 3,24,25,26 8,19,20,22	4	P02091,P22006,P27213,Q7TPB1
6292	1,3,4,22,2 2,5,6,7,8,1 3,24,25,26 8,19,20,21	6	O54728,P00731,P02091,P62804,P82471,Q7TPB1

6293	1,3,5,6,7,8 ,18,19	2,4,20,21, 22,23,24,2 5,26	5	O55006,P00731,P51907,P53792,Q6IRE4
6294	1,3,5,6,7,8 ,18,20	2,4,19,21, 22,23,24,2 5,26	6	O55006,P00731,P10715,P27213,Q6IRE4,Q9ET32
6295	1,3,5,6,7,8 ,18,21	2,4,19,20, 22,23,24,2 5,26	6	P00731,P19218,P25031,P53792,Q6IRE4,Q9ET32
6296	1,3,5,6,7,8 ,18,22	2,4,19,20, 21,23,24,2 5,26	4	P27213,Q6IRE4,Q9ET32,Q9QW07
6297	1,3,5,6,7,8 ,18,23	2,4,19,20, 21,22,24,2 5,26	3	P51907,Q6IRE4,Q9ET32
6298	1,3,5,6,7,8 ,18,24	2,4,19,20, 21,22,23,2 5,26	4	O55006,P10715,Q6IRE4,Q9ET32
6299	1,3,5,6,7,8 ,18,25	2,4,19,20, 21,22,23,2 4,26	6	P00731,P01015,P10715,P19629,Q6IRE4,Q9ET32
6300	1,3,5,6,7,8 ,18,26	2,4,19,20, 21,22,23,2 4,25	6	P04041,P83748,Q63942,Q6IRE4,Q8VD89,Q9ET32
6301	1,3,5,6,7,8 ,19,20	2,4,18,21, 22,23,24,2 5,26	5	O55006,P53792,P55091,P98089,Q6IRE4
6302	1,3,5,6,7,8 ,19,21	2,4,18,20, 22,23,24,2 5,26	6	P00731,P16086,P19218,P35281,P53792,Q6IRE4
6303	1,3,5,6,7,8 ,19,22	2,4,18,20, 21,23,24,2 5,26	5	P17046,P19218,P55091,Q6IRE4,Q9QW07
6304	1,3,5,6,7,8 ,19,23	2,4,18,20, 21,22,24,2 5,26	8	O70594,P15399,P16086,P51907,P97580,Q30KJ2,Q6IRE4,Q99041
6305	1,3,5,6,7,8 ,19,24	2,4,18,20, 21,22,23,2 5,26	3	O55006,P53792,Q6IRE4
6306	1,3,5,6,7,8 ,19,25	2,4,18,20, 21,22,23,2 4,26	6	P10715,P12020,P17046,P19629,P53792,Q6IRE4
6307	1,3,5,6,7,8 ,19,26	2,4,18,20, 21,22,23,2 4,25	3	O54728,P53792,Q6IRE4

6308	1,3,5,6,7,8 ,20,21	2,4,18,19, 22,23,24,2 5,26	5	P01681,P53792,Q6IRE4,Q99MH3,Q9ET32
6309	1,3,5,6,7,8 ,20,22	2,4,18,19, 21,23,24,2 5,26	8	D3ZUC6,P27213,P55091,P98089,Q6IRE4,Q99MH3,Q9ET32,Q9QW07
6310	1,3,5,6,7,8 ,20,23	2,4,18,19, 21,22,24,2 5,26	3	P98089,Q6IRE4,Q9ET32
6311	1,3,5,6,7,8 ,20,24	2,4,18,19, 21,22,23,2 5,26	5	P10715,P27213,Q6IRE4,Q99MH3,Q9ET32
6312	1,3,5,6,7,8 ,20,25	2,4,18,19, 21,22,23,2 4,26	6	D3ZUC6,P10715,P12020,P19629,Q6IRE4,Q9ET32
6313	1,3,5,6,7,8 ,20,26	2,4,18,19, 21,22,23,2 4,25	4	P01681,Q6IRE4,Q99MH3,Q9ET32
6314	1,3,5,6,7,8 ,21,22	2,4,18,19, 20,23,24,2 5,26	5	P13432,P19218,Q6IRE4,Q9ET32,Q9QW07
6315	1,3,5,6,7,8 ,21,23	2,4,18,19, 20,22,24,2 5,26	3	P51907,Q6IRE4,Q9ET32
6316	1,3,5,6,7,8 ,21,24	2,4,18,19, 20,22,23,2 5,26	4	P13432,P53792,Q6IRE4,Q9ET32
6317	1,3,5,6,7,8 ,21,25	2,4,18,19, 20,22,23,2 4,26	8	P10715,P19218,P19629,P53792,Q6IRE4,Q9ET32,Q9QZK9,Q9WTT6
6318	1,3,5,6,7,8 ,21,26	2,4,18,19, 20,22,23,2 4,25	6	F1LM93,P01681,P53792,P83748,Q6IRE4,Q9ET32
6319	1,3,5,6,7,8 ,22,23	2,4,18,19, 20,21,24,2 5,26	4	P51907,Q6IRE4,Q9ET32,Q9QW07
6320	1,3,5,6,7,8 ,22,24	2,4,18,19, 20,21,23,2 5,26	4	P27213,Q6IRE4,Q99MH3,Q9QW07
6321	1,3,5,6,7,8 ,22,25	2,4,18,19, 20,21,23,2 4,26	10	D3ZUC6,P06911,P10715,P12020,P17046,P19629,Q5GRG2,Q6IRE4,Q9ET32,Q9QW07
6322	1,3,5,6,7,8 ,22,26	2,4,18,19, 20,21,23,2 4,25	4	O54728,Q6IRE4,Q99MH3,Q9QW07

6323	1,3,5,6,7,8 ,23,24	2,4,18,19, 20,21,22,2 5,26	5	P08937,P51907,Q63751,Q6IRE4,Q9ET32
6324	1,3,5,6,7,8 ,23,25	2,4,18,19, 20,21,22,2 4,26	13	O70377,P01015,P06911,P10715,P12020,P19629,P51907,P55314,Q5GRG2,Q63751,Q6IRE4,Q99041,Q9ET32
6325	1,3,5,6,7,8 ,23,26	2,4,18,19, 20,21,22,2 4,25	7	P01946,P02091,P51907,Q5I0D1,Q6IG02,Q6IRE4,Q9ET32
6326	1,3,5,6,7,8 ,24,25	2,4,18,19, 20,21,22,2 3,26	4	P10715,P19629,Q6IRE4,Q9ET32
6327	1,3,5,6,7,8 ,24,26	2,4,18,19, 20,21,22,2 3,25	4	P02091,Q6IRE4,Q8CJD3,Q99MH3
6328	1,3,5,6,7,8 ,25,26	2,4,18,19, 20,21,22,2 3,24	5	P02091,P10715,P19629,Q6IRE4,Q9QZK9
6329	1,3,5,6,7,1 8,19,20	2,4,8,21,2 2,23,24,25 ,26	5	P00731,P53792,Q5U2V4,Q6IRE4,Q80WL1
6330	1,3,5,6,7,1 8,19,21	2,4,8,20,2 2,23,24,25 ,26	5	P00731,P19218,P25031,P53792,Q6IRE4
6331	1,3,5,6,7,1 8,19,22	2,4,8,20,2 1,23,24,25 ,26	5	P17046,P19218,Q5U2V4,Q6IRE4,Q9QW07
6332	1,3,5,6,7,1 8,19,23	2,4,8,20,2 1,22,24,25 ,26	6	P15399,P16086,P97580,Q03191,Q30KJ2,Q6IRE4
6333	1,3,5,6,7,1 8,19,24	2,4,8,20,2 1,22,23,25 ,26	3	P53792,Q6IRE4,Q80WL1
6334	1,3,5,6,7,1 8,19,25	2,4,8,20,2 1,22,23,24 ,26	5	P00731,P01015,P17046,P53792,Q6IRE4
6335	1,3,5,6,7,1 8,19,26	2,4,8,20,2 1,22,23,24 ,25	3	P53792,Q5U2V4,Q6IRE4
6336	1,3,5,6,7,1 8,20,21	2,4,8,19,2 2,23,24,25 ,26	4	P00731,P01835,P25031,Q6IRE4
6337	1,3,5,6,7,1 8,20,22	2,4,8,19,2 1,23,24,25 ,26	4	P27213,Q5U2V4,Q6IRE4,Q9QW07

6338	1,3,5,6,7,1 8,20,23	2,4,8,19,2 1,22,24,25 ,26	3	Q6IG02,Q6IRE4,Q80WL1
6339	1,3,5,6,7,1 8,20,24	2,4,8,19,2 1,22,23,25 ,26	3	P27213,Q6IRE4,Q80WL1
6340	1,3,5,6,7,1 8,20,25	2,4,8,19,2 1,22,23,24 ,26	2	Q6IRE4,Q80WL1
6341	1,3,5,6,7,1 8,20,26	2,4,8,19,2 1,22,23,24 ,25	4	Q4FZU2,Q6IG02,Q6IRE4,Q80WL1
6342	1,3,5,6,7,1 8,21,22	2,4,8,19,2 0,23,24,25 ,26	5	P13432,P19218,P25031,Q6IRE4,Q9QW07
6343	1,3,5,6,7,1 8,21,23	2,4,8,19,2 0,22,24,25 ,26	2	P25031,Q6IRE4
6344	1,3,5,6,7,1 8,21,24	2,4,8,19,2 0,22,23,25 ,26	4	P13432,P25031,Q62997,Q6IRE4
6345	1,3,5,6,7,1 8,21,25	2,4,8,19,2 0,22,23,24 ,26	4	P00731,P25031,P53792,Q6IRE4
6346	1,3,5,6,7,1 8,21,26	2,4,8,19,2 0,22,23,24 ,25	4	P25031,P83748,Q4FZU2,Q6IRE4
6347	1,3,5,6,7,1 8,22,23	2,4,8,19,2 0,21,24,25 ,26	3	P01015,Q6IRE4,Q9QW07
6348	1,3,5,6,7,1 8,22,24	2,4,8,19,2 0,21,23,25 ,26	3	P27213,Q6IRE4,Q9QW07
6349	1,3,5,6,7,1 8,22,25	2,4,8,19,2 0,21,23,24 ,26	4	P01015,P17046,Q6IRE4,Q9QW07
6350	1,3,5,6,7,1 8,22,26	2,4,8,19,2 0,21,23,24 ,25	5	O54728,Q5U2V4,Q6IRE4,Q8VD89,Q9QW07
6351	1,3,5,6,7,1 8,23,24	2,4,8,19,2 0,21,22,25 ,26	2	Q6IRE4,Q80WL1
6352	1,3,5,6,7,1 8,23,25	2,4,8,19,2 0,21,22,24 ,26	5	P01015,P17046,P55314,Q63751,Q6IRE4

6353	1,3,5,6,7,1 8,23,26	2,4,8,19,2 0,21,22,24 ,25	12	P01946,P02091,P35467,Q4FZU2,Q63942,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2,Q8VD89
6354	1,3,5,6,7,1 8,24,25	2,4,8,19,2 0,21,22,23 ,26	3	P17046,Q6IRE4,Q80WL1
6355	1,3,5,6,7,1 8,24,26	2,4,8,19,2 0,21,22,23 ,25	5	P02091,Q6IRE4,Q80WL1,Q8CJD3,Q8VD89
6356	1,3,5,6,7,1 8,25,26	2,4,8,19,2 0,21,22,23 ,24	3	P02091,P61206,P84079,P84082,Q6IRE4
6357	1,3,5,6,7,1 9,20,21	2,4,8,18,2 2,23,24,25 ,26	6	P00714,P00731,P01681,P53792,P55091,Q6IRE4
6358	1,3,5,6,7,1 9,20,22	2,4,8,18,2 1,23,24,25 ,26	13	P00714,P00774,P07150,P14669,P17046,P27213,P31430,P55091,P98089,Q5U2V4,Q6IRE4,Q99MH3,Q9QW07
6359	1,3,5,6,7,1 9,20,23	2,4,8,18,2 1,22,24,25 ,26	9	P15399,P16086,P31430,P55091,P97580,P98089,Q30KJ2,Q6IRE4,Q80WL1
6360	1,3,5,6,7,1 9,20,24	2,4,8,18,2 1,22,23,25 ,26	8	P00714,P31430,P53792,P55091,P98089,Q6IRE4,Q80WL1,Q99MH3
6361	1,3,5,6,7,1 9,20,25	2,4,8,18,2 1,22,23,24 ,26	4	P17046,P53792,Q6IRE4,Q80WL1
6362	1,3,5,6,7,1 9,20,26	2,4,8,18,2 1,22,23,24 ,25	8	O54728,P01681,P53792,P98089,Q5U2V4,Q6IRE4,Q80WL1,Q99MH3
6363	1,3,5,6,7,1 9,21,22	2,4,8,18,2 0,23,24,25 ,26	7	P00714,P17046,P19218,P55091,Q6IRE4,Q6TMA8,Q9QW07
6364	1,3,5,6,7,1 9,21,23	2,4,8,18,2 0,22,24,25 ,26	6	P15399,P16086,P17046,P97580,Q30KJ2,Q6IRE4
6365	1,3,5,6,7,1 9,21,24	2,4,8,18,2 0,22,23,25 ,26	5	P00714,P19218,P53792,Q6IRE4,Q6TMA8
6366	1,3,5,6,7,1 9,21,25	2,4,8,18,2 0,22,23,24 ,26	7	P00731,P17046,P19218,P53792,P97840,Q6IRE4,Q9QZK9
6367	1,3,5,6,7,1 9,21,26	2,4,8,18,2 0,22,23,24 ,25	3	P53792,P83748,Q6IRE4

6368	1,3,5,6,7,1 9,22,23	2,4,8,18,2 0,21,24,25 ,26	10	P15399,P16086,P17046,P31430,P55091,P97580,P98089,Q30KJ2,Q6IRE4,Q9QW07
6369	1,3,5,6,7,1 9,22,24	2,4,8,18,2 0,21,23,25 ,26	9	P00714,P17046,P31430,P55091,P98089,Q6IRE4,Q6TMA8,Q99MH3,Q9QW07
6370	1,3,5,6,7,1 9,22,25	2,4,8,18,2 0,21,23,24 ,26	6	P06911,P12020,P17046,Q6IRE4,Q6TMA8,Q9QW07
6371	1,3,5,6,7,1 9,22,26	2,4,8,18,2 0,21,23,24 ,25	7	O54728,P17046,P98089,Q5U2V4,Q6TMA8,Q99MH3,Q9QW07
6372	1,3,5,6,7,1 9,23,24	2,4,8,18,2 0,21,22,25 ,26	9	P15399,P17046,P19223,P31430,P97580,P98089,Q30KJ2,Q6IRE4,Q80WL1
6373	1,3,5,6,7,1 9,23,25	2,4,8,18,2 0,21,22,24 ,26	9	P01015,P12020,P15399,P17046,P55314,P97580,Q30KJ2,Q6IRE4,Q80WL1
6374	1,3,5,6,7,1 9,23,26	2,4,8,18,2 0,21,22,24 ,25	8	O54728,P01946,P02091,P15399,P97580,P98089,Q30KJ2,Q6IRE4
6375	1,3,5,6,7,1 9,24,25	2,4,8,18,2 0,21,22,23 ,26	5	P17046,P53792,Q6IRE4,Q6TMA8,Q80WL1
6376	1,3,5,6,7,1 9,24,26	2,4,8,18,2 0,21,22,23 ,25	6	P02091,P98089,Q6IRE4,Q6TMA8,Q80WL1,Q99MH3
6377	1,3,5,6,7,1 9,25,26	2,4,8,18,2 0,21,22,23 ,24	5	P02091,P17046,P53792,Q6IRE4,Q9QZK9
6378	1,3,5,6,7,2 0,21,22	2,4,8,18,1 9,23,24,25 ,26	8	P00714,P13432,P27213,P55091,Q6IRE4,Q7TPB1,Q99MH3,Q9QW07
6379	1,3,5,6,7,2 0,21,23	2,4,8,18,1 9,22,24,25 ,26	2	P01835,Q6IRE4
6380	1,3,5,6,7,2 0,21,24	2,4,8,18,1 9,22,23,25 ,26	4	P00714,P13432,Q6IRE4,Q99MH3
6381	1,3,5,6,7,2 0,21,25	2,4,8,18,1 9,22,23,24 ,26	1	Q6IRE4
6382	1,3,5,6,7,2 0,21,26	2,4,8,18,1 9,22,23,24 ,25	3	P01681,Q6IRE4,Q99MH3



6383	1,3,5,6,7,2 0,22,23	2,4,8,18,1 9,21,24,25 ,26	6	P27213,P31430,P55091,P98089,Q6IRE4,Q9QW07
6384	1,3,5,6,7,2 0,22,24	2,4,8,18,1 9,21,23,25 ,26	10	P00714,P14669,P27213,P31430,P55091,P98089,Q6IRE4,Q80WL1,Q99MH3,Q9QW07
6385	1,3,5,6,7,2 0,22,25	2,4,8,18,1 9,21,23,24 ,26	5	D3ZUC6,P17046,Q6IRE4,Q99MH3,Q9QW07
6386	1,3,5,6,7,2 0,22,26	2,4,8,18,1 9,21,23,24 ,25	6	O54728,P98089,Q5U2V4,Q6IRE4,Q99MH3,Q9QW07
6387	1,3,5,6,7,2 0,23,24	2,4,8,18,1 9,21,22,25 ,26	4	P31430,P98089,Q6IRE4,Q80WL1
6388	1,3,5,6,7,2 0,23,25	2,4,8,18,1 9,21,22,24 ,26	5	P17046,P55314,Q63751,Q6IRE4,Q80WL1
6389	1,3,5,6,7,2 0,23,26	2,4,8,18,1 9,21,22,24 ,25	9	O54728,P01681,P01946,P02091,P98089,Q4FZU2,Q6IG02,Q6IRE4,Q80WL1
6390	1,3,5,6,7,2 0,24,25	2,4,8,18,1 9,21,22,23 ,26	4	P17046,Q6IRE4,Q80WL1,Q99MH3
6391	1,3,5,6,7,2 0,24,26	2,4,8,18,1 9,21,22,23 ,25	6	P02091,P98089,Q6IRE4,Q80WL1,Q8CJD3,Q99MH3
6392	1,3,5,6,7,2 0,25,26	2,4,8,18,1 9,21,22,23 ,24	5	D3ZUC6,P02091,Q6IRE4,Q80WL1,Q99MH3
6393	1,3,5,6,7,2 1,22,23	2,4,8,18,1 9,20,24,25 ,26	3	P17046,Q6IRE4,Q9QW07
6394	1,3,5,6,7,2 1,22,24	2,4,8,18,1 9,20,23,25 ,26	7	P00714,P13432,P19218,Q6IRE4,Q6TMA8,Q99MH3,Q9QW07
6395	1,3,5,6,7,2 1,22,25	2,4,8,18,1 9,20,23,24 ,26	4	P17046,P19218,Q6IRE4,Q9QW07
6396	1,3,5,6,7,2 1,22,26	2,4,8,18,1 9,20,23,24 ,25	5	O54728,P83748,Q6IRE4,Q99MH3,Q9QW07
6397	1,3,5,6,7,2 1,23,24	2,4,8,18,1 9,20,22,25 ,26	2	Q63751,Q6IRE4

6398	1,3,5,6,7,2 1,23,25	2,4,8,18,1 9,20,22,24 ,26	5	P17046,P19629,P55314,Q63751,Q6IRE4
6399	1,3,5,6,7,2 1,23,26	2,4,8,18,1 9,20,22,24 ,25	4	P01946,P02091,Q4FZU2,Q6IRE4
6400	1,3,5,6,7,2 1,24,25	2,4,8,18,1 9,20,22,23 ,26	4	P17046,P19629,Q62997,Q6IRE4
6401	1,3,5,6,7,2 1,24,26	2,4,8,18,1 9,20,22,23 ,25	5	P02091,P13432,Q6IRE4,Q8CJD3,Q99MH3
6402	1,3,5,6,7,2 1,25,26	2,4,8,18,1 9,20,22,23 ,24	4	P02091,P83748,Q6IRE4,Q9QZK9
6403	1,3,5,6,7,2 2,23,24	2,4,8,18,1 9,20,21,25 ,26	8	P17046,P19223,P31430,P62804,P98089,Q63751,Q6IRE4,Q9QW07
6404	1,3,5,6,7,2 2,23,25	2,4,8,18,1 9,20,21,24 ,26	10	P01015,P06911,P12020,P17046,P19629,P55314,Q5GRG2,Q63751,Q6IRE4,Q9QW07
6405	1,3,5,6,7,2 2,23,26	2,4,8,18,1 9,20,21,24 ,25	6	O54728,P01946,P02091,P98089,Q6IRE4,Q9QW07
6406	1,3,5,6,7,2 2,24,25	2,4,8,18,1 9,20,21,23 ,26	6	P17046,P19629,P62804,Q6IRE4,Q6TMA8,Q9QW07
6407	1,3,5,6,7,2 2,24,26	2,4,8,18,1 9,20,21,23 ,25	8	O54728,P02091,P98089,Q6IRE4,Q6TMA8,Q8CJD3,Q99MH3,Q9QW07
6408	1,3,5,6,7,2 2,25,26	2,4,8,18,1 9,20,21,23 ,24	6	O54728,P02091,P17046,Q6IRE4,Q6TMA8,Q9QW07
6409	1,3,5,6,7,2 3,24,25	2,4,8,18,1 9,20,21,22 ,26	8	P08937,P17046,P19629,P55314,P62804,Q63751,Q6IRE4,Q80WL1
6410	1,3,5,6,7,2 3,24,26	2,4,8,18,1 9,20,21,22 ,25	5	P01946,P02091,P98089,Q6IRE4,Q80WL1
6411	1,3,5,6,7,2 3,25,26	2,4,8,18,1 9,20,21,22 ,24	6	P01946,P02091,P17046,P55314,Q63751,Q6IRE4
6412	1,3,5,6,7,2 4,25,26	2,4,8,18,1 9,20,21,22 ,23	7	P01946,P02091,P17046,Q6IRE4,Q6TMA8,Q80WL1,Q8CJD3

6413	1,3,5,6,8,1 8,19,20	2,4,7,21,2 2,23,24,25 ,26	4	P00731,P22006,P83121,Q6IRE4
6414	1,3,5,6,8,1 8,19,21	2,4,7,20,2 2,23,24,25 ,26	5	O35547,P00731,P35281,P53792,Q6IRE4
6415	1,3,5,6,8,1 8,19,22	2,4,7,20,2 1,23,24,25 ,26	3	P22006,P83121,Q9QW07
6416	1,3,5,6,8,1 8,19,23	2,4,7,20,2 1,22,24,25 ,26	5	O70594,P22006,P35467,P51907,Q9Z1F2
6417	1,3,5,6,8,1 8,19,24	2,4,7,20,2 1,22,23,25 ,26	2	P83121,Q920P0
6418	1,3,5,6,8,1 8,19,25	2,4,7,20,2 1,22,23,24 ,26	1	P00731
6419	1,3,5,6,8,1 8,19,26	2,4,7,20,2 1,22,23,24 ,25	1	Q63942
6420	1,3,5,6,8,1 8,20,21	2,4,7,19,2 2,23,24,25 ,26	6	O35547,P00731,P01681,P01835,P14480,Q6IRE4
6421	1,3,5,6,8,1 8,20,22	2,4,7,19,2 1,23,24,25 ,26	6	P14480,P22006,P27213,P83121,Q6IRE4,Q9QW07
6422	1,3,5,6,8,1 8,20,23	2,4,7,19,2 1,22,24,25 ,26	4	P22006,Q4FZU2,Q6IG02,Q6IRE4
6423	1,3,5,6,8,1 8,20,24	2,4,7,19,2 1,22,23,25 ,26	3	P83121,Q6IRE4,Q80WL1
6424	1,3,5,6,8,1 8,20,25	2,4,7,19,2 1,22,23,24 ,26	2	D3ZUC6,Q6IRE4
6425	1,3,5,6,8,1 8,20,26	2,4,7,19,2 1,22,23,24 ,25	6	P01681,P22006,Q4FZU2,Q63942,Q6IG02,Q6IRE4
6426	1,3,5,6,8,1 8,21,22	2,4,7,19,2 0,23,24,25 ,26	6	O35547,P13432,P14480,P19218,Q6IRE4,Q9QW07
6427	1,3,5,6,8,1 8,21,23	2,4,7,19,2 0,22,24,25 ,26	4	O35547,O70594,P51907,Q6IRE4

6428	1,3,5,6,8,1 8,21,24	2,4,7,19,2 0,22,23,25 ,26	3	P13432,Q62997,Q6IRE4
6429	1,3,5,6,8,1 8,21,25	2,4,7,19,2 0,22,23,24 ,26	4	P00731,P31430,Q6IRE4,Q9WTT6
6430	1,3,5,6,8,1 8,21,26	2,4,7,19,2 0,22,23,24 ,25	4	P01681,Q4FZU2,Q63942,Q6IRE4
6431	1,3,5,6,8,1 8,22,23	2,4,7,19,2 0,21,24,25 ,26	3	P22006,P51907,Q9QW07
6432	1,3,5,6,8,1 8,22,24	2,4,7,19,2 0,21,23,25 ,26	2	P83121,Q9QW07
6433	1,3,5,6,8,1 8,22,25	2,4,7,19,2 0,21,23,24 ,26	2	P01015,Q9QW07
6434	1,3,5,6,8,1 8,22,26	2,4,7,19,2 0,21,23,24 ,25	2	Q63942,Q9QW07
6435	1,3,5,6,8,1 8,23,24	2,4,7,19,2 0,21,22,25 ,26	3	P47967,P51907,Q6IRE4
6436	1,3,5,6,8,1 8,23,25	2,4,7,19,2 0,21,22,24 ,26	4	P01015,P51907,P55314,Q6IRE4
6437	1,3,5,6,8,1 8,23,26	2,4,7,19,2 0,21,22,24 ,25	12	P35467,P47967,P51907,Q4FZU2,Q5I0D1,Q63942,Q6IFU8,Q6IFV1,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
6438	1,3,5,6,8,1 8,24,25	2,4,7,19,2 0,21,22,23 ,26	1	Q6IRE4
6439	1,3,5,6,8,1 8,24,26	2,4,7,19,2 0,21,22,23 ,25	3	P47967,Q63942,Q6IRE4
6440	1,3,5,6,8,1 8,25,26	2,4,7,19,2 0,21,22,23 ,24	1	Q63942
6441	1,3,5,6,8,1 9,20,21	2,4,7,18,2 2,23,24,25 ,26	5	P01681,P35281,P53792,P55091,Q6IRE4
6442	1,3,5,6,8,1 9,20,22	2,4,7,18,2 1,23,24,25 ,26	12	D3ZUC6,P00774,P22006,P27213,P31430,P55091,P82995,P83121,P98089,Q6IRE4,Q99MH3,Q9QW07

6443	1,3,5,6,8,1 9,20,23	2,4,7,18,2 1,22,24,25 ,26	6	P22006,P31430,P55091,P82995,P98089,Q6IRE4
6444	1,3,5,6,8,1 9,20,24	2,4,7,18,2 1,22,23,25 ,26	8	P31430,P55091,P82995,P83121,P98089,Q6IRE4,Q80WL1,Q99MH3
6445	1,3,5,6,8,1 9,20,25	2,4,7,18,2 1,22,23,24 ,26	2	D3ZUC6,Q6IRE4
6446	1,3,5,6,8,1 9,20,26	2,4,7,18,2 1,22,23,24 ,25	5	O54728,P01681,P98089,Q6IRE4,Q99MH3
6447	1,3,5,6,8,1 9,21,22	2,4,7,18,2 0,23,24,25 ,26	6	O35547,P00714,P19218,P35281,P55091,Q9QW07
6448	1,3,5,6,8,1 9,21,23	2,4,7,18,2 0,22,24,25 ,26	5	O70594,P35281,P51907,P55091,Q6IRE4
6449	1,3,5,6,8,1 9,21,24	2,4,7,18,2 0,22,23,25 ,26	4	P00714,P35281,P53792,Q6IRE4
6450	1,3,5,6,8,1 9,21,25	2,4,7,18,2 0,22,23,24 ,26	4	P06760,P35281,P53792,Q6IRE4
6451	1,3,5,6,8,1 9,21,26	2,4,7,18,2 0,22,23,24 ,25	3	P01681,P35281,P53792
6452	1,3,5,6,8,1 9,22,23	2,4,7,18,2 0,21,24,25 ,26	7	P22006,P31430,P51907,P55091,P82995,P98089,Q9QW07
6453	1,3,5,6,8,1 9,22,24	2,4,7,18,2 0,21,23,25 ,26	8	P00714,P31430,P55091,P82995,P83121,P98089,Q99MH3,Q9QW07
6454	1,3,5,6,8,1 9,22,25	2,4,7,18,2 0,21,23,24 ,26	3	D3ZUC6,P17046,Q9QW07
6455	1,3,5,6,8,1 9,22,26	2,4,7,18,2 0,21,23,24 ,25	4	O54728,P98089,Q99MH3,Q9QW07
6456	1,3,5,6,8,1 9,23,24	2,4,7,18,2 0,21,22,25 ,26	5	P31430,P51907,P55091,P82995,P98089
6457	1,3,5,6,8,1 9,23,25	2,4,7,18,2 0,21,22,24 ,26	4	O70594,P01015,P51907,P55314

6458	1,3,5,6,8,1 9,23,26	2,4,7,18,2 0,21,22,24 ,25	5	O54728,P35467,P51907,P98089,Q6IG02
6459	1,3,5,6,8,1 9,24,25	2,4,7,18,2 0,21,22,23 ,26	0	
6460	1,3,5,6,8,1 9,24,26	2,4,7,18,2 0,21,22,23 ,25	2	P98089,Q99MH3
6461	1,3,5,6,8,1 9,25,26	2,4,7,18,2 0,21,22,23 ,24	0	
6462	1,3,5,6,8,2 0,21,22	2,4,7,18,1 9,23,24,25 ,26	11	P00714,P01681,P13432,P14480,P55091,P82995,Q5XFX0,Q6IRE4,Q7TPB1,Q99MH3,Q9QW07
6463	1,3,5,6,8,2 0,21,23	2,4,7,18,1 9,22,24,25 ,26	5	P01681,P01835,P55091,P82995,Q6IRE4
6464	1,3,5,6,8,2 0,21,24	2,4,7,18,1 9,22,23,25 ,26	7	P00714,P01681,P13432,P82995,Q5XFX0,Q6IRE4,Q99MH3
6465	1,3,5,6,8,2 0,21,25	2,4,7,18,1 9,22,23,24 ,26	4	P01681,P06760,Q6IRE4,Q9WTT6
6466	1,3,5,6,8,2 0,21,26	2,4,7,18,1 9,22,23,24 ,25	3	P01681,Q6IRE4,Q99MH3
6467	1,3,5,6,8,2 0,22,23	2,4,7,18,1 9,21,24,25 ,26	8	D3ZUC6,P22006,P31430,P55091,P82995,P98089,Q6IRE4,Q9QW07
6468	1,3,5,6,8,2 0,22,24	2,4,7,18,1 9,21,23,25 ,26	11	D3ZUC6,P00714,P27213,P55091,P82995,P83121,P98089,Q5XFX0,Q6IRE4,Q99MH3,Q9QW07
6469	1,3,5,6,8,2 0,22,25	2,4,7,18,1 9,21,23,24 ,26	5	D3ZUC6,P82995,Q6IRE4,Q99MH3,Q9QW07
6470	1,3,5,6,8,2 0,22,26	2,4,7,18,1 9,21,23,24 ,25	7	D3ZUC6,O54728,P01681,P98089,Q6IRE4,Q99MH3,Q9QW07
6471	1,3,5,6,8,2 0,23,24	2,4,7,18,1 9,21,22,25 ,26	7	P47967,P55091,P82995,P97840,P98089,Q6IRE4,Q80WL1
6472	1,3,5,6,8,2 0,23,25	2,4,7,18,1 9,21,22,24 ,26	5	D3ZUC6,P06760,P55314,P82995,Q6IRE4

6473	1,3,5,6,8,2 0,23,26	2,4,7,18,1 9,21,22,24 ,25	11	O54728,P01681,P47967,P97840,P98089,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6474	1,3,5,6,8,2 0,24,25	2,4,7,18,1 9,21,22,23 ,26	4	D3ZUC6,P82995,Q6IRE4,Q80WL1
6475	1,3,5,6,8,2 0,24,26	2,4,7,18,1 9,21,22,23 ,25	8	P01681,P47967,P97840,P98089,Q6IRE4,Q80WL1,Q8CJD3,Q99MH3
6476	1,3,5,6,8,2 0,25,26	2,4,7,18,1 9,21,22,23 ,24	3	D3ZUC6,P01681,Q6IRE4
6477	1,3,5,6,8,2 1,22,23	2,4,7,18,1 9,20,24,25 ,26	5	P51907,P55091,P82995,Q6IRE4,Q9QW07
6478	1,3,5,6,8,2 1,22,24	2,4,7,18,1 9,20,23,25 ,26	7	P00714,P13432,P82995,Q5XFX0,Q6IRE4,Q99MH3,Q9QW07
6479	1,3,5,6,8,2 1,22,25	2,4,7,18,1 9,20,23,24 ,26	4	P06760,Q6IRE4,Q9QW07,Q9WTT6
6480	1,3,5,6,8,2 1,22,26	2,4,7,18,1 9,20,23,24 ,25	3	P01681,Q99MH3,Q9QW07
6481	1,3,5,6,8,2 1,23,24	2,4,7,18,1 9,20,22,25 ,26	3	P51907,P82995,Q6IRE4
6482	1,3,5,6,8,2 1,23,25	2,4,7,18,1 9,20,22,24 ,26	8	O70594,P06760,P51907,P55314,Q63751,Q6IRE4,Q6P6R2,Q9WTT6
6483	1,3,5,6,8,2 1,23,26	2,4,7,18,1 9,20,22,24 ,25	8	P01681,P51907,Q4FZU2,Q6IFV1,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6484	1,3,5,6,8,2 1,24,25	2,4,7,18,1 9,20,22,23 ,26	5	P06760,Q5XFX0,Q62997,Q6IRE4,Q9WTT6
6485	1,3,5,6,8,2 1,24,26	2,4,7,18,1 9,20,22,23 ,25	4	P01681,Q6IRE4,Q8CJD3,Q99MH3
6486	1,3,5,6,8,2 1,25,26	2,4,7,18,1 9,20,22,23 ,24	5	P01681,P06760,Q6IRE4,Q9QZK9,Q9WTT6
6487	1,3,5,6,8,2 2,23,24	2,4,7,18,1 9,20,21,25 ,26	7	P31430,P47967,P51907,P55091,P82995,P98089,Q9QW07

6488	1,3,5,6,8,2 2,23,25	2,4,7,18,1 9,20,21,24 ,26	8	D3ZUC6,P01015,P06760,P06911,P51907,P55314,P82995,Q9QW07
6489	1,3,5,6,8,2 2,23,26	2,4,7,18,1 9,20,21,24 ,25	5	O54728,P47967,P51907,P98089,Q9QW07
6490	1,3,5,6,8,2 2,24,25	2,4,7,18,1 9,20,21,23 ,26	3	D3ZUC6,P82995,Q9QW07
6491	1,3,5,6,8,2 2,24,26	2,4,7,18,1 9,20,21,23 ,25	5	O54728,P47967,P98089,Q99MH3,Q9QW07
6492	1,3,5,6,8,2 2,25,26	2,4,7,18,1 9,20,21,23 ,24	2	D3ZUC6,Q9QW07
6493	1,3,5,6,8,2 3,24,25	2,4,7,18,1 9,20,21,22 ,26	7	P06760,P36374,P51907,P55314,P82995,Q63751,Q6IRE4
6494	1,3,5,6,8,2 3,24,26	2,4,7,18,1 9,20,21,22 ,25	8	P02091,P47967,P51907,P97840,P98089,Q5I0D1,Q6IG02,Q6IRE4
6495	1,3,5,6,8,2 3,25,26	2,4,7,18,1 9,20,21,22 ,24	8	P02091,P51907,P55314,Q4FZU2,Q5I0D1,Q6IG02,Q6P6Q2,Q9WTT6
6496	1,3,5,6,8,2 4,25,26	2,4,7,18,1 9,20,21,22 ,23	2	Q6IRE4,Q8CJD3
6497	1,3,5,6,18, 19,20,21	2,4,7,8,22, 23,24,25,2 6	5	P00731,P01681,P01835,Q02253,Q6IRE4
6498	1,3,5,6,18, 19,20,22	2,4,7,8,21, 23,24,25,2 6	9	P07150,P22006,P27213,P55091,Q02253,Q5U2V4,Q6IRE4,Q80WL1,Q9QW07
6499	1,3,5,6,18, 19,20,23	2,4,7,8,21, 22,24,25,2 6	5	P22006,P82995,Q6IG02,Q6IRE4,Q80WL1
6500	1,3,5,6,18, 19,20,24	2,4,7,8,21, 22,23,25,2 6	3	P82995,Q6IRE4,Q80WL1
6501	1,3,5,6,18, 19,20,25	2,4,7,8,21, 22,23,24,2 6	3	Q02253,Q6IRE4,Q80WL1
6502	1,3,5,6,18, 19,20,26	2,4,7,8,21, 22,23,24,2 5	6	P01681,P22006,Q4FZU2,Q6IG02,Q6IRE4,Q80WL1



6503	1,3,5,6,18, 19,21,22	2,4,7,8,20, 23,24,25,2 6	3	O35547,P19218,Q9QW07
6504	1,3,5,6,18, 19,21,23	2,4,7,8,20, 22,24,25,2 6	2	O35547,Q6IRE4
6505	1,3,5,6,18, 19,21,24	2,4,7,8,20, 22,23,25,2 6	1	Q6IRE4
6506	1,3,5,6,18, 19,21,25	2,4,7,8,20, 22,23,24,2 6	2	P00731,P53792
6507	1,3,5,6,18, 19,21,26	2,4,7,8,20, 22,23,24,2 5	2	P01681,Q4FZU2
6508	1,3,5,6,18, 19,22,23	2,4,7,8,20, 21,24,25,2 6	3	P19223,P22006,Q9QW07
6509	1,3,5,6,18, 19,22,24	2,4,7,8,20, 21,23,25,2 6	3	P83121,Q80WL1,Q9QW07
6510	1,3,5,6,18, 19,22,25	2,4,7,8,20, 21,23,24,2 6	3	P01015,P17046,Q9QW07
6511	1,3,5,6,18, 19,22,26	2,4,7,8,20, 21,23,24,2 5	2	O54728,Q9QW07
6512	1,3,5,6,18, 19,23,24	2,4,7,8,20, 21,22,25,2 6	3	P19223,P30836,Q80WL1
6513	1,3,5,6,18, 19,23,25	2,4,7,8,20, 21,22,24,2 6	4	P01015,P17046,P55314,Q80WL1
6514	1,3,5,6,18, 19,23,26	2,4,7,8,20, 21,22,24,2 5	10	P35467,Q07523,Q4FZU2,Q63942,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q80WL1
6515	1,3,5,6,18, 19,24,25	2,4,7,8,20, 21,22,23,2 6	2	P30836,Q80WL1
6516	1,3,5,6,18, 19,24,26	2,4,7,8,20, 21,22,23,2 5	1	Q80WL1
6517	1,3,5,6,18, 19,25,26	2,4,7,8,20, 21,22,23,2 4	1	Q80WL1

6518	1,3,5,6,18, 20,21,22	2,4,7,8,19, 23,24,25,2 6	5	P00714,P01835,P14480,Q6IRE4,Q9QW07
6519	1,3,5,6,18, 20,21,23	2,4,7,8,19, 22,24,25,2 6	5	P01681,P01835,Q4FZU2,Q6IG02,Q6IRE4
6520	1,3,5,6,18, 20,21,24	2,4,7,8,19, 22,23,25,2 6	5	P01835,P13432,P20766,Q6IRE4,Q80WL1
6521	1,3,5,6,18, 20,21,25	2,4,7,8,19, 22,23,24,2 6	2	P01835,Q6IRE4
6522	1,3,5,6,18, 20,21,26	2,4,7,8,19, 22,23,24,2 5	6	P01681,P01835,Q4FZU2,Q6IG02,Q6IRE4,Q99041
6523	1,3,5,6,18, 20,22,23	2,4,7,8,19, 21,24,25,2 6	6	P22006,P82995,Q6IG02,Q6IRE4,Q80WL1,Q9QW07
6524	1,3,5,6,18, 20,22,24	2,4,7,8,19, 21,23,25,2 6	8	P00714,P27213,P82995,P83121,Q6IRE4,Q80WL1,Q99041,Q9QW07
6525	1,3,5,6,18, 20,22,25	2,4,7,8,19, 21,23,24,2 6	4	D3ZUC6,Q6IRE4,Q80WL1,Q9QW07
6526	1,3,5,6,18, 20,22,26	2,4,7,8,19, 21,23,24,2 5	6	O54728,P22006,Q4FZU2,Q6IRE4,Q99041,Q9QW07
6527	1,3,5,6,18, 20,23,24	2,4,7,8,19, 21,22,25,2 6	4	P82995,Q6IG02,Q6IRE4,Q80WL1
6528	1,3,5,6,18, 20,23,25	2,4,7,8,19, 21,22,24,2 6	5	P55314,Q4FZU2,Q6IG02,Q6IRE4,Q80WL1
6529	1,3,5,6,18, 20,23,26	2,4,7,8,19, 21,22,24,2 5	11	P01681,P35467,P47967,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2,Q80WL1
6530	1,3,5,6,18, 20,24,25	2,4,7,8,19, 21,22,23,2 6	2	Q6IRE4,Q80WL1
6531	1,3,5,6,18, 20,24,26	2,4,7,8,19, 21,22,23,2 5	6	P47967,Q4FZU2,Q6IG02,Q6IRE4,Q80WL1,Q99041
6532	1,3,5,6,18, 20,25,26	2,4,7,8,19, 21,22,23,2 4	4	Q4FZU2,Q6IG02,Q6IRE4,Q80WL1

6533	1,3,5,6,18, 21,22,23	2,4,7,8,19, 20,24,25,2 6	1	Q9QW07
6534	1,3,5,6,18, 21,22,24	2,4,7,8,19, 20,23,25,2 6	4	P00714,P13432,Q6IRE4,Q9QW07
6535	1,3,5,6,18, 21,22,25	2,4,7,8,19, 20,23,24,2 6	1	Q9QW07
6536	1,3,5,6,18, 21,22,26	2,4,7,8,19, 20,23,24,2 5	3	Q4FZU2,Q99041,Q9QW07
6537	1,3,5,6,18, 21,23,24	2,4,7,8,19, 20,22,25,2 6	1	Q6IRE4
6538	1,3,5,6,18, 21,23,25	2,4,7,8,19, 20,22,24,2 6	2	P55314,Q6IRE4
6539	1,3,5,6,18, 21,23,26	2,4,7,8,19, 20,22,24,2 5	9	P01835,Q4FZU2,Q6IFU8,Q6IFV1,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6540	1,3,5,6,18, 21,24,25	2,4,7,8,19, 20,22,23,2 6	2	Q62997,Q6IRE4
6541	1,3,5,6,18, 21,24,26	2,4,7,8,19, 20,22,23,2 5	4	Q4FZU2,Q6IRE4,Q8CJD3,Q99041
6542	1,3,5,6,18, 21,25,26	2,4,7,8,19, 20,22,23,2 4	3	P31430,Q4FZU2,Q6IRE4
6543	1,3,5,6,18, 22,23,24	2,4,7,8,19, 20,21,25,2 6	5	P19223,P82995,Q6IFU7,Q80WL1,Q9QW07
6544	1,3,5,6,18, 22,23,25	2,4,7,8,19, 20,21,24,2 6	5	P01015,P02761,P17046,P55314,Q9QW07
6545	1,3,5,6,18, 22,23,26	2,4,7,8,19, 20,21,24,2 5	10	O54728,P47967,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9QW07
6546	1,3,5,6,18, 22,24,25	2,4,7,8,19, 20,21,23,2 6	2	Q80WL1,Q9QW07
6547	1,3,5,6,18, 22,24,26	2,4,7,8,19, 20,21,23,2 5	3	P47967,Q99041,Q9QW07

6548	1,3,5,6,18, 22,25,26	2,4,7,8,19, 20,21,23,2 4	1	Q9QW07
6549	1,3,5,6,18, 23,24,25	2,4,7,8,19, 20,21,22,2 6	4	P55314,Q63751,Q6IRE4,Q80WL1
6550	1,3,5,6,18, 23,24,26	2,4,7,8,19, 20,21,22,2 5	10	P02091,P47967,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q80WL1
6551	1,3,5,6,18, 23,25,26	2,4,7,8,19, 20,21,22,2 4	10	P02091,P55314,Q4FZU2,Q5I0D1,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q80WL1
6552	1,3,5,6,18, 24,25,26	2,4,7,8,19, 20,21,22,2 3	2	Q80WL1,Q8CJD3
6553	1,3,5,6,19, 20,21,22	2,4,7,8,18, 23,24,25,2 6	7	P00714,P01681,P55091,P82995,Q6IRE4,Q99MH3,Q9QW07
6554	1,3,5,6,19, 20,21,23	2,4,7,8,18, 22,24,25,2 6	7	P00714,P01681,P01835,P55091,P82995,Q6IRE4,Q80WL1
6555	1,3,5,6,19, 20,21,24	2,4,7,8,18, 22,23,25,2 6	7	P00714,P20766,P55091,P82995,Q6IRE4,Q80WL1,Q99MH3
6556	1,3,5,6,19, 20,21,25	2,4,7,8,18, 22,23,24,2 6	3	P53792,Q6IRE4,Q80WL1
6557	1,3,5,6,19, 20,21,26	2,4,7,8,18, 22,23,24,2 5	4	P00714,P01681,Q6IRE4,Q99MH3
6558	1,3,5,6,19, 20,22,23	2,4,7,8,18, 21,24,25,2 6	12	O54728,P00714,P00774,P19223,P22006,P31430,P55091,P82995,P98089,Q6IRE4,Q80WL1,Q9QW07
6559	1,3,5,6,19, 20,22,24	2,4,7,8,18, 21,23,25,2 6	14	P00714,P00774,P07150,P14669,P24594,P27213,P31430,P55091,P82995,P98089,Q64057,Q6IRE4,Q80WL1,Q99MH3
6560	1,3,5,6,19, 20,22,25	2,4,7,8,18, 21,23,24,2 6	7	D3ZUC6,P17046,P55091,P82995,Q6IRE4,Q80WL1,Q9QW07
6561	1,3,5,6,19, 20,22,26	2,4,7,8,18, 21,23,24,2 5	9	O54728,P00714,P01681,P31430,P55091,P98089,Q80WL1,Q99MH3,Q9QW07
6562	1,3,5,6,19, 20,23,24	2,4,7,8,18, 21,22,25,2 6	8	P00714,P19223,P31430,P55091,P82995,P98089,Q6IRE4,Q80WL1

6563	1,3,5,6,19, 20,23,25	2,4,7,8,18, 21,22,24,2 6	6	P17046,P55091,P55314,P82995,Q6IRE4,Q80WL1
6564	1,3,5,6,19, 20,23,26	2,4,7,8,18, 21,22,24,2 5	8	O54728,P01681,P31430,P98089,Q4FZU2,Q6IG02,Q6IRE4,Q80WL1
6565	1,3,5,6,19, 20,24,25	2,4,7,8,18, 21,22,23,2 6	3	P82995,Q6IRE4,Q80WL1
6566	1,3,5,6,19, 20,24,26	2,4,7,8,18, 21,22,23,2 5	6	P00714,P31430,P98089,Q6IRE4,Q80WL1,Q99MH3
6567	1,3,5,6,19, 20,25,26	2,4,7,8,18, 21,22,23,2 4	4	D3ZUC6,P01681,Q6IRE4,Q80WL1
6568	1,3,5,6,19, 21,22,23	2,4,7,8,18, 20,24,25,2 6	4	P00714,P55091,P82995,Q9QW07
6569	1,3,5,6,19, 21,22,24	2,4,7,8,18, 20,23,25,2 6	7	P00714,P13432,P19218,P55091,P82995,Q99MH3,Q9QW07
6570	1,3,5,6,19, 21,22,25	2,4,7,8,18, 20,23,24,2 6	3	P17046,P19218,Q9QW07
6571	1,3,5,6,19, 21,22,26	2,4,7,8,18, 20,23,24,2 5	5	O54728,P00714,P01681,Q99MH3,Q9QW07
6572	1,3,5,6,19, 21,23,24	2,4,7,8,18, 20,22,25,2 6	5	P00714,P55091,P82995,Q6IRE4,Q80WL1
6573	1,3,5,6,19, 21,23,25	2,4,7,8,18, 20,22,24,2 6	2	P17046,Q6IRE4
6574	1,3,5,6,19, 21,23,26	2,4,7,8,18, 20,22,24,2 5	2	P01681,Q4FZU2
6575	1,3,5,6,19, 21,24,25	2,4,7,8,18, 20,22,23,2 6	3	P17046,Q6IRE4,Q80WL1
6576	1,3,5,6,19, 21,24,26	2,4,7,8,18, 20,22,23,2 5	3	P00714,Q8CJD3,Q99MH3
6577	1,3,5,6,19, 21,25,26	2,4,7,8,18, 20,22,23,2 4	1	P53792

6578	1,3,5,6,19, 22,23,24	2,4,7,8,18, 20,21,25,2 6	8	P00714,P17046,P19223,P31430,P55091,P82995,P98089,Q80WL1
6579	1,3,5,6,19, 22,23,25	2,4,7,8,18, 20,21,24,2 6	7	P01015,P02761,P17046,P55091,P55314,P82995,Q9QW07
6580	1,3,5,6,19, 22,23,26	2,4,7,8,18, 20,21,24,2 5	4	O54728,P31430,P98089,Q9QW07
6581	1,3,5,6,19, 22,24,25	2,4,7,8,18, 20,21,23,2 6	4	P17046,P82995,Q6TMA8,Q80WL1
6582	1,3,5,6,19, 22,24,26	2,4,7,8,18, 20,21,23,2 5	7	O54728,P00714,P31430,P98089,Q6TMA8,Q80WL1,Q99MH3
6583	1,3,5,6,19, 22,25,26	2,4,7,8,18, 20,21,23,2 4	3	O54728,P17046,Q9QW07
6584	1,3,5,6,19, 23,24,25	2,4,7,8,18, 20,21,22,2 6	3	P17046,P82995,Q80WL1
6585	1,3,5,6,19, 23,24,26	2,4,7,8,18, 20,21,22,2 5	5	O54728,P02091,P31430,P98089,Q80WL1
6586	1,3,5,6,19, 23,25,26	2,4,7,8,18, 20,21,22,2 4	4	P02091,P17046,P55314,Q80WL1
6587	1,3,5,6,19, 24,25,26	2,4,7,8,18, 20,21,22,2 3	2	Q80WL1,Q8CJD3
6588	1,3,5,6,20, 21,22,23	2,4,7,8,18, 19,24,25,2 6	7	P00714,P01681,P01835,P55091,P82995,Q6IRE4,Q9QW07
6589	1,3,5,6,20, 21,22,24	2,4,7,8,18, 19,23,25,2 6	8	P00714,P13432,P55091,P82995,Q5XFX0,Q6IRE4,Q99MH3,Q9QW07
6590	1,3,5,6,20, 21,22,25	2,4,7,8,18, 19,23,24,2 6	4	Q03191,Q6IRE4,Q99MH3,Q9QW07
6591	1,3,5,6,20, 21,22,26	2,4,7,8,18, 19,23,24,2 5	6	O54728,P00714,P01681,Q6IRE4,Q99MH3,Q9QW07
6592	1,3,5,6,20, 21,23,24	2,4,7,8,18, 19,22,25,2 6	7	P00714,P01835,P20766,P55091,P82995,Q6IRE4,Q80WL1

6593	1,3,5,6,20, 21,23,25	2,4,7,8,18, 19,22,24,2 6	5	P01835,P55314,P82995,Q6IRE4,Q80WL1
6594	1,3,5,6,20, 21,23,26	2,4,7,8,18, 19,22,24,2 5	9	P01681,P01835,Q4FZU2,Q6IFU8,Q6IFV1,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6595	1,3,5,6,20, 21,24,25	2,4,7,8,18, 19,22,23,2 6	5	P82995,Q5XFX0,Q6IRE4,Q80WL1,Q99MH3
6596	1,3,5,6,20, 21,24,26	2,4,7,8,18, 19,22,23,2 5	6	P00714,P01681,Q6IRE4,Q80WL1,Q8CJD3,Q99MH3
6597	1,3,5,6,20, 21,25,26	2,4,7,8,18, 19,22,23,2 4	4	P01681,P01835,Q6IRE4,Q99MH3
6598	1,3,5,6,20, 22,23,24	2,4,7,8,18, 19,21,25,2 6	10	P00714,P19223,P31430,P47967,P55091,P82995,P98089,Q6IRE4,Q80WL1,Q9QW07
6599	1,3,5,6,20, 22,23,25	2,4,7,8,18, 19,21,24,2 6	8	D3ZUC6,P17046,P55091,P55314,P82995,Q6IRE4,Q80WL1,Q9QW07
6600	1,3,5,6,20, 22,23,26	2,4,7,8,18, 19,21,24,2 5	10	O54728,P01681,P31430,P47967,P98089,Q4FZU2,Q6IG02,Q6IRE4,Q80WL1,Q9QW07
6601	1,3,5,6,20, 22,24,25	2,4,7,8,18, 19,21,23,2 6	8	D3ZUC6,P82995,Q03191,Q5XFX0,Q64057,Q6IRE4,Q80WL1,Q99MH3
6602	1,3,5,6,20, 22,24,26	2,4,7,8,18, 19,21,23,2 5	11	O54728,P00714,P02803,P47967,P98089,Q64057,Q6IRE4,Q80WL1,Q99041,Q99MH3,Q9QW07
6603	1,3,5,6,20, 22,25,26	2,4,7,8,18, 19,21,23,2 4	6	D3ZUC6,O54728,Q6IRE4,Q80WL1,Q99MH3,Q9QW07
6604	1,3,5,6,20, 23,24,25	2,4,7,8,18, 19,21,22,2 6	5	P55314,P82995,Q63751,Q6IRE4,Q80WL1
6605	1,3,5,6,20, 23,24,26	2,4,7,8,18, 19,21,22,2 5	9	P02091,P47967,P97840,P98089,Q4FZU2,Q6IG02,Q6IMF3,Q6IRE4,Q80WL1
6606	1,3,5,6,20, 23,25,26	2,4,7,8,18, 19,21,22,2 4	10	D3ZUC6,P02091,P55314,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q80WL1
6607	1,3,5,6,20, 24,25,26	2,4,7,8,18, 19,21,22,2 3	5	D3ZUC6,Q6IRE4,Q80WL1,Q8CJD3,Q99MH3

6608	1,3,5,6,21, 22,23,24	2,4,7,8,18, 19,20,25,2 6	7	P00714,P13432,P35280,P55091,P82995,Q6IRE4,Q9QW07
6609	1,3,5,6,21, 22,23,25	2,4,7,8,18, 19,20,24,2 6	5	P17046,P35280,P55314,Q6IRE4,Q9QW07
6610	1,3,5,6,21, 22,23,26	2,4,7,8,18, 19,20,24,2 5	4	O54728,Q4FZU2,Q6IMF3,Q9QW07
6611	1,3,5,6,21, 22,24,25	2,4,7,8,18, 19,20,23,2 6	6	P13432,P17046,P35280,Q5XFX0,Q6IRE4,Q9QW07
6612	1,3,5,6,21, 22,24,26	2,4,7,8,18, 19,20,23,2 5	5	P00714,P13432,Q8CJD3,Q99MH3,Q9QW07
6613	1,3,5,6,21, 22,25,26	2,4,7,8,18, 19,20,23,2 4	1	Q9QW07
6614	1,3,5,6,21, 23,24,25	2,4,7,8,18, 19,20,22,2 6	4	P35280,Q63751,Q6IRE4,Q80WL1
6615	1,3,5,6,21, 23,24,26	2,4,7,8,18, 19,20,22,2 5	5	P02091,Q4FZU2,Q6IFV1,Q6IMF3,Q6IRE4
6616	1,3,5,6,21, 23,25,26	2,4,7,8,18, 19,20,22,2 4	6	P02091,P55314,Q4FZU2,Q6IFU8,Q6IMF3,Q6IRE4
6617	1,3,5,6,21, 24,25,26	2,4,7,8,18, 19,20,22,2 3	2	Q6IRE4,Q8CJD3
6618	1,3,5,6,22, 23,24,25	2,4,7,8,18, 19,20,21,2 6	7	P17046,P35280,P55314,P62804,P82995,Q63751,Q80WL1
6619	1,3,5,6,22, 23,24,26	2,4,7,8,18, 19,20,21,2 5	7	O54728,P00731,P02091,P31430,P47967,P98089,Q80WL1
6620	1,3,5,6,22, 23,25,26	2,4,7,8,18, 19,20,21,2 4	5	O54728,P02091,P02761,P55314,Q9QW07
6621	1,3,5,6,22, 24,25,26	2,4,7,8,18, 19,20,21,2 3	4	Q64057,Q80WL1,Q8CJD3,Q99MH3
6622	1,3,5,6,23, 24,25,26	2,4,7,8,18, 19,20,21,2 2	6	P01946,P02091,P55314,Q63751,Q7TPB1,Q80WL1



6623	1,3,5,7,8,1 8,19,20	2,4,6,21,2 2,23,24,25 ,26	4	P25236,P83121,Q6IRE4,Q6P6R2
6624	1,3,5,7,8,1 8,19,21	2,4,6,20,2 2,23,24,25 ,26	3	P00731,P53792,Q6IRE4
6625	1,3,5,7,8,1 8,19,22	2,4,6,20,2 1,23,24,25 ,26	4	P25236,P83121,Q6P6R2,Q9QW07
6626	1,3,5,7,8,1 8,19,23	2,4,6,20,2 1,22,24,25 ,26	4	P09605;P25809,P25236,P35467,Q03191
6627	1,3,5,7,8,1 8,19,24	2,4,6,20,2 1,22,23,25 ,26	4	P09605;P25809,P25236,P83121,Q6IRE4
6628	1,3,5,7,8,1 8,19,25	2,4,6,20,2 1,22,23,24 ,26	5	P01015,P10715,P25236,P32755,P62815
6629	1,3,5,7,8,1 8,19,26	2,4,6,20,2 1,22,23,24 ,25	4	O54728,P09605;P25809,P70709,Q6P6R2
6630	1,3,5,7,8,1 8,20,21	2,4,6,19,2 2,23,24,25 ,26	4	P14480,Q4FZU6,Q6IRE4,Q9ET32
6631	1,3,5,7,8,1 8,20,22	2,4,6,19,2 1,23,24,25 ,26	7	P14480,P25236,P27213,P83121,Q6IRE4,Q6P6R2,Q9QW07
6632	1,3,5,7,8,1 8,20,23	2,4,6,19,2 1,22,24,25 ,26	6	P14480,P25236,Q4FZU6,Q6IG02,Q6IRE4,Q9ET32
6633	1,3,5,7,8,1 8,20,24	2,4,6,19,2 1,22,23,25 ,26	5	P10715,P25236,P27213,P83121,Q6IRE4
6634	1,3,5,7,8,1 8,20,25	2,4,6,19,2 1,22,23,24 ,26	3	P10715,P25236,Q6IRE4
6635	1,3,5,7,8,1 8,20,26	2,4,6,19,2 1,22,23,24 ,25	5	P10715,P50280,Q4FZU6,Q6IG02,Q6IRE4
6636	1,3,5,7,8,1 8,21,22	2,4,6,19,2 0,23,24,25 ,26	3	P14480,Q6IRE4,Q9QW07
6637	1,3,5,7,8,1 8,21,23	2,4,6,19,2 0,22,24,25 ,26	1	Q6IRE4

6638	1,3,5,7,8,1 8,21,24	2,4,6,19,2 0,22,23,25 ,26	1	Q6IRE4
6639	1,3,5,7,8,1 8,21,25	2,4,6,19,2 0,22,23,24 ,26	4	P08721,P10715,P31430,Q6IRE4
6640	1,3,5,7,8,1 8,21,26	2,4,6,19,2 0,22,23,24 ,25	2	Q4FZU6,Q6IRE4
6641	1,3,5,7,8,1 8,22,23	2,4,6,19,2 0,21,24,25 ,26	3	P01015,P25236,Q9QW07
6642	1,3,5,7,8,1 8,22,24	2,4,6,19,2 0,21,23,25 ,26	6	P25236,P27213,P83121,Q6IRE4,Q6P6R2,Q9QW07
6643	1,3,5,7,8,1 8,22,25	2,4,6,19,2 0,21,23,24 ,26	5	P01015,P10715,P19629,P25236,Q9QW07
6644	1,3,5,7,8,1 8,22,26	2,4,6,19,2 0,21,23,24 ,25	5	O54728,P25236,Q6P6R2,Q8VD89,Q9QW07
6645	1,3,5,7,8,1 8,23,24	2,4,6,19,2 0,21,22,25 ,26	3	P09605;P25809,P25236,Q6IRE4
6646	1,3,5,7,8,1 8,23,25	2,4,6,19,2 0,21,22,24 ,26	5	P01015,P10715,P19629,P25236,Q6IRE4
6647	1,3,5,7,8,1 8,23,26	2,4,6,19,2 0,21,22,24 ,25	11	O54728,P01946,P02091,P09605;P25809,P35467,Q4FZU6,Q6IFW6,Q6IG02,Q6IRE4,Q6P6Q2,Q8VD89
6648	1,3,5,7,8,1 8,24,25	2,4,6,19,2 0,21,22,23 ,26	4	P10715,P19629,P25236,Q6IRE4
6649	1,3,5,7,8,1 8,24,26	2,4,6,19,2 0,21,22,23 ,25	6	P02091,P09605;P25809,P25236,Q6IRE4,Q8CJD3,Q8VD89
6650	1,3,5,7,8,1 8,25,26	2,4,6,19,2 0,21,22,23 ,24	4	P02091,P10715,P32755,Q6IRE4
6651	1,3,5,7,8,1 9,20,21	2,4,6,18,2 2,23,24,25 ,26	3	P53792,Q4FZU6,Q6IRE4
6652	1,3,5,7,8,1 9,20,22	2,4,6,18,2 1,23,24,25 ,26	10	O54728,P00774,P25236,P27213,P55091,P83121,P98089,Q6IRE4,Q6P6R2,Q9QW07

6653	1,3,5,7,8,1 9,20,23	2,4,6,18,2 1,22,24,25 ,26	4	P00774,P55091,P98089,Q6IRE4
6654	1,3,5,7,8,1 9,20,24	2,4,6,18,2 1,22,23,25 ,26	5	P00774,P25236,P83121,P98089,Q6IRE4
6655	1,3,5,7,8,1 9,20,25	2,4,6,18,2 1,22,23,24 ,26	5	P10715,P17046,P25236,Q6IFU7,Q6IRE4
6656	1,3,5,7,8,1 9,20,26	2,4,6,18,2 1,22,23,24 ,25	4	O54728,P98089,Q4FZU6,Q6IRE4
6657	1,3,5,7,8,1 9,21,22	2,4,6,18,2 0,23,24,25 ,26	2	P19218,Q9QW07
6658	1,3,5,7,8,1 9,21,23	2,4,6,18,2 0,22,24,25 ,26	2	O70594,Q6IRE4
6659	1,3,5,7,8,1 9,21,24	2,4,6,18,2 0,22,23,25 ,26	2	P53792,Q6IRE4
6660	1,3,5,7,8,1 9,21,25	2,4,6,18,2 0,22,23,24 ,26	4	P17046,P53792,Q6IFU7,Q6IRE4
6661	1,3,5,7,8,1 9,21,26	2,4,6,18,2 0,22,23,24 ,25	3	O54728,P53792,Q6IRE4
6662	1,3,5,7,8,1 9,22,23	2,4,6,18,2 0,21,24,25 ,26	7	O54728,P00774,P17046,P25236,P55091,P98089,Q9QW07
6663	1,3,5,7,8,1 9,22,24	2,4,6,18,2 0,21,23,25 ,26	7	P00774,P25236,P83121,P98089,Q6P6R2,Q6TMA8,Q9QW07
6664	1,3,5,7,8,1 9,22,25	2,4,6,18,2 0,21,23,24 ,26	4	P10715,P17046,P25236,Q9QW07
6665	1,3,5,7,8,1 9,22,26	2,4,6,18,2 0,21,23,24 ,25	4	O54728,P98089,Q6P6R2,Q9QW07
6666	1,3,5,7,8,1 9,23,24	2,4,6,18,2 0,21,22,25 ,26	4	P09605,P25809,P25236,P98089,Q6IRE4
6667	1,3,5,7,8,1 9,23,25	2,4,6,18,2 0,21,22,24 ,26	5	O70594,P01015,P17046,P19629,Q99041

6668	1,3,5,7,8,1 9,23,26	2,4,6,18,2 0,21,22,24 ,25	5	O54728,P01946,P02091,P09605,P25809,P98089
6669	1,3,5,7,8,1 9,24,25	2,4,6,18,2 0,21,22,23 ,26	5	P10715,P17046,P19629,P25236,Q6IRE4
6670	1,3,5,7,8,1 9,24,26	2,4,6,18,2 0,21,22,23 ,25	5	O54728,P02091,P25236,P98089,Q8CJD3
6671	1,3,5,7,8,1 9,25,26	2,4,6,18,2 0,21,22,23 ,24	4	O54728,P02091,P10715,P32755
6672	1,3,5,7,8,2 0,21,22	2,4,6,18,1 9,23,24,25 ,26	4	P14480,Q6IRE4,Q99MH3,Q9QW07
6673	1,3,5,7,8,2 0,21,23	2,4,6,18,1 9,22,24,25 ,26	3	P14480,Q4FZU6,Q6IRE4
6674	1,3,5,7,8,2 0,21,24	2,4,6,18,1 9,22,23,25 ,26	3	Q5XFX0,Q6IRE4,Q99MH3
6675	1,3,5,7,8,2 0,21,25	2,4,6,18,1 9,22,23,24 ,26	3	P10715,Q6IFU7,Q6IRE4
6676	1,3,5,7,8,2 0,21,26	2,4,6,18,1 9,22,23,24 ,25	3	Q4FZU6,Q6IRE4,Q99MH3
6677	1,3,5,7,8,2 0,22,23	2,4,6,18,1 9,21,24,25 ,26	9	O54728,P00774,P14480,P25236,P55091,P98089,Q6IRE4,Q8CIZ5,Q9QW07
6678	1,3,5,7,8,2 0,22,24	2,4,6,18,1 9,21,23,25 ,26	10	P00774,P25236,P27213,P83121,P98089,Q5XFX0,Q6IRE4,Q6P6R2,Q99MH3,Q9QW07
6679	1,3,5,7,8,2 0,22,25	2,4,6,18,1 9,21,23,24 ,26	5	D3ZUC6,P10715,P25236,Q6IRE4,Q9QW07
6680	1,3,5,7,8,2 0,22,26	2,4,6,18,1 9,21,23,24 ,25	8	O54728,P98089,Q4FZU6,Q6IRE4,Q6P6R2,Q8CIZ5,Q99MH3,Q9QW07
6681	1,3,5,7,8,2 0,23,24	2,4,6,18,1 9,21,22,25 ,26	5	P25236,P97840,P98089,Q6IRE4,Q8CIZ5
6682	1,3,5,7,8,2 0,23,25	2,4,6,18,1 9,21,22,24 ,26	3	P10715,P19629,Q6IRE4

6683	1,3,5,7,8,2 0,23,26	2,4,6,18,1 9,21,22,24 ,25	9	O54728,P01946,P02091,P97840,P98089,Q4FZU6,Q6IG02,Q6IRE4,Q8CIZ5
6684	1,3,5,7,8,2 0,24,25	2,4,6,18,1 9,21,22,23 ,26	4	P10715,P19629,P25236,Q6IRE4
6685	1,3,5,7,8,2 0,24,26	2,4,6,18,1 9,21,22,23 ,25	10	O54728,P02091,P25236,P97840,P98089,Q4FZU6,Q6IRE4,Q8CIZ5,Q8CJD3,Q99MH3
6686	1,3,5,7,8,2 0,25,26	2,4,6,18,1 9,21,22,23 ,24	3	P02091,P10715,Q6IRE4
6687	1,3,5,7,8,2 1,22,23	2,4,6,18,1 9,20,24,25 ,26	2	Q6IRE4,Q9QW07
6688	1,3,5,7,8,2 1,22,24	2,4,6,18,1 9,20,23,25 ,26	3	Q5XFX0,Q6IRE4,Q9QW07
6689	1,3,5,7,8,2 1,22,25	2,4,6,18,1 9,20,23,24 ,26	5	P10715,P17046,P19629,Q6IRE4,Q9QW07
6690	1,3,5,7,8,2 1,22,26	2,4,6,18,1 9,20,23,24 ,25	3	O54728,Q6IRE4,Q9QW07
6691	1,3,5,7,8,2 1,23,24	2,4,6,18,1 9,20,22,25 ,26	1	Q6IRE4
6692	1,3,5,7,8,2 1,23,25	2,4,6,18,1 9,20,22,24 ,26	2	P19629,Q6IRE4
6693	1,3,5,7,8,2 1,23,26	2,4,6,18,1 9,20,22,24 ,25	4	P01946,P02091,Q4FZU6,Q6IRE4
6694	1,3,5,7,8,2 1,24,25	2,4,6,18,1 9,20,22,23 ,26	4	P10715,P19629,Q62997,Q6IRE4
6695	1,3,5,7,8,2 1,24,26	2,4,6,18,1 9,20,22,23 ,25	3	P02091,Q6IRE4,Q8CJD3
6696	1,3,5,7,8,2 1,25,26	2,4,6,18,1 9,20,22,23 ,24	4	P02091,P10715,P19629,Q6IRE4
6697	1,3,5,7,8,2 2,23,24	2,4,6,18,1 9,20,21,25 ,26	5	P25236,P98089,Q6IRE4,Q8CIZ5,Q9QW07

6698	1,3,5,7,8,2 2,23,25	2,4,6,18,1 9,20,21,24 ,26	6	P01015,P10715,P17046,P19629,P25236,Q9QW07
6699	1,3,5,7,8,2 2,23,26	2,4,6,18,1 9,20,21,24 ,25	6	O54728,P01946,P02091,P98089,Q8CIZ5,Q9QW07
6700	1,3,5,7,8,2 2,24,25	2,4,6,18,1 9,20,21,23 ,26	6	P10715,P17046,P19629,P25236,Q6IRE4,Q9QW07
6701	1,3,5,7,8,2 2,24,26	2,4,6,18,1 9,20,21,23 ,25	9	O54728,P02091,P25236,P98089,Q6P6R2,Q8CIZ5,Q8CJD3,Q99MH3,Q9QW07
6702	1,3,5,7,8,2 2,25,26	2,4,6,18,1 9,20,21,23 ,24	5	O54728,P02091,P10715,P19629,Q9QW07
6703	1,3,5,7,8,2 3,24,25	2,4,6,18,1 9,20,21,22 ,26	5	P10715,P19629,P25236,Q63751,Q6IRE4
6704	1,3,5,7,8,2 3,24,26	2,4,6,18,1 9,20,21,22 ,25	8	O54728,P01946,P02091,P47967,P97840,P98089,Q6IRE4,Q8CIZ5
6705	1,3,5,7,8,2 3,25,26	2,4,6,18,1 9,20,21,22 ,24	6	O54728,P01946,P02091,P10715,P19629,Q6IRE4
6706	1,3,5,7,8,2 4,25,26	2,4,6,18,1 9,20,21,22 ,23	7	P01946,P02091,P10715,P19629,P25236,Q6IRE4,Q8CJD3
6707	1,3,5,7,18, 19,20,21	2,4,6,8,22, 23,24,25,2 6	2	P00731,Q6IRE4
6708	1,3,5,7,18, 19,20,22	2,4,6,8,21, 23,24,25,2 6	10	P07150,P14669,P25236,P27213,Q5U2V4,Q6IRE4,Q6P6R2,Q9QW07,Q9WTT6,Q9Z0V6
6709	1,3,5,7,18, 19,20,23	2,4,6,8,21, 22,24,25,2 6	4	P25236,Q6IRE4,Q80WL1,Q9WTT6
6710	1,3,5,7,18, 19,20,24	2,4,6,8,21, 22,23,25,2 6	10	P07150,P14669,P25236,P50280,P83121,Q6IRE4,Q6P6R2,Q80WL1,Q9WTT6,Q9Z0V6
6711	1,3,5,7,18, 19,20,25	2,4,6,8,21, 22,23,24,2 6	4	P17046,P25236,P62815,Q6IRE4
6712	1,3,5,7,18, 19,20,26	2,4,6,8,21, 22,23,24,2 5	7	O54728,P50280,Q4FZU6,Q5U2V4,Q6IRE4,Q6P6R2,Q9WTT6

6713	1,3,5,7,18, 19,21,22	2,4,6,8,20, 23,24,25,2 6	3	P17046,P19218,Q9QW07
6714	1,3,5,7,18, 19,21,23	2,4,6,8,20, 22,24,25,2 6	3	P14668,Q03191,Q6IRE4
6715	1,3,5,7,18, 19,21,24	2,4,6,8,20, 22,23,25,2 6	1	Q6IRE4
6716	1,3,5,7,18, 19,21,25	2,4,6,8,20, 22,23,24,2 6	4	P00731,P17046,P53792,Q6IRE4
6717	1,3,5,7,18, 19,21,26	2,4,6,8,20, 22,23,24,2 5	1	Q6IRE4
6718	1,3,5,7,18, 19,22,23	2,4,6,8,20, 21,24,25,2 6	5	P01015,P17046,P25236,Q9QW07,Q9WTT6
6719	1,3,5,7,18, 19,22,24	2,4,6,8,20, 21,23,25,2 6	11	P07150,P14669,P17046,P25236,P62804,P83121,Q00715,Q6P6R2,Q9QW07,Q9WTT6,Q9Z0V6
6720	1,3,5,7,18, 19,22,25	2,4,6,8,20, 21,23,24,2 6	5	P01015,P17046,P25236,P62804,Q9QW07
6721	1,3,5,7,18, 19,22,26	2,4,6,8,20, 21,23,24,2 5	6	O54728,P25236,Q5U2V4,Q6P6R2,Q9QW07,Q9WTT6
6722	1,3,5,7,18, 19,23,24	2,4,6,8,20, 21,22,25,2 6	5	P25236,Q00715,Q03191,Q80WL1,Q9WTT6
6723	1,3,5,7,18, 19,23,25	2,4,6,8,20, 21,22,24,2 6	3	P01015,P17046,P25236
6724	1,3,5,7,18, 19,23,26	2,4,6,8,20, 21,22,24,2 5	9	O54728,P01946,P02091,P09605,P25809,P35467,Q03191,Q07523,Q6IG02,Q6P6Q2
6725	1,3,5,7,18, 19,24,25	2,4,6,8,20, 21,22,23,2 6	5	P17046,P25236,P62804,Q00715,Q80WL1
6726	1,3,5,7,18, 19,24,26	2,4,6,8,20, 21,22,23,2 5	4	P02091,P25236,Q6P6R2,Q9WTT6
6727	1,3,5,7,18, 19,25,26	2,4,6,8,20, 21,22,23,2 4	3	P02091,P17046,P32755

6728	1,3,5,7,18, 20,21,22	2,4,6,8,19, 23,24,25,2 6	4	P14480,P50280,Q6IRE4,Q9QW07
6729	1,3,5,7,18, 20,21,23	2,4,6,8,19, 22,24,25,2 6	3	P14480,Q4FZU6,Q6IRE4
6730	1,3,5,7,18, 20,21,24	2,4,6,8,19, 22,23,25,2 6	2	P50280,Q6IRE4
6731	1,3,5,7,18, 20,21,25	2,4,6,8,19, 22,23,24,2 6	1	Q6IRE4
6732	1,3,5,7,18, 20,21,26	2,4,6,8,19, 22,23,24,2 5	4	P06911,P50280,Q4FZU6,Q6IRE4
6733	1,3,5,7,18, 20,22,23	2,4,6,8,19, 21,24,25,2 6	6	P14480,P25236,Q6IRE4,Q8CIZ5,Q9QW07,Q9WTT6
6734	1,3,5,7,18, 20,22,24	2,4,6,8,19, 21,23,25,2 6	11	P07150,P14669,P25236,P27213,P50280,P83121,Q6IRE4,Q6P6R2,Q9QW07,Q9WTT6,Q9Z0V6
6735	1,3,5,7,18, 20,22,25	2,4,6,8,19, 21,23,24,2 6	4	P17046,P25236,Q6IRE4,Q9QW07
6736	1,3,5,7,18, 20,22,26	2,4,6,8,19, 21,23,24,2 5	10	O54728,P07150,P50280,Q4FZU6,Q5U2V4,Q6IRE4,Q6P6R2,Q8CIZ5,Q9QW07,Q9WTT6
6737	1,3,5,7,18, 20,23,24	2,4,6,8,19, 21,22,25,2 6	3	P25236,Q6IRE4,Q80WL1
6738	1,3,5,7,18, 20,23,25	2,4,6,8,19, 21,22,24,2 6	2	Q6IRE4,Q80WL1
6739	1,3,5,7,18, 20,23,26	2,4,6,8,19, 21,22,24,2 5	13	A2RUV9,O54728,P01946,P02091,Q4FZU2,Q4FZU6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2,Q8CIZ5
6740	1,3,5,7,18, 20,24,25	2,4,6,8,19, 21,22,23,2 6	3	P25236,Q6IRE4,Q80WL1
6741	1,3,5,7,18, 20,24,26	2,4,6,8,19, 21,22,23,2 5	8	P02091,P25236,P50280,Q4FZU6,Q6IRE4,Q6P6R2,Q80WL1,Q8CJD3
6742	1,3,5,7,18, 20,25,26	2,4,6,8,19, 21,22,23,2 4	2	P02091,Q6IRE4



6743	1,3,5,7,18, 21,22,23	2,4,6,8,19, 20,24,25,2 6	2	Q6IRE4,Q9QW07
6744	1,3,5,7,18, 21,22,24	2,4,6,8,19, 20,23,25,2 6	2	Q6IRE4,Q9QW07
6745	1,3,5,7,18, 21,22,25	2,4,6,8,19, 20,23,24,2 6	3	P17046,Q6IRE4,Q9QW07
6746	1,3,5,7,18, 21,22,26	2,4,6,8,19, 20,23,24,2 5	4	O54728,P50280,Q6IRE4,Q9QW07
6747	1,3,5,7,18, 21,23,24	2,4,6,8,19, 20,22,25,2 6	1	Q6IRE4
6748	1,3,5,7,18, 21,23,25	2,4,6,8,19, 20,22,24,2 6	3	P01015,P17046,Q6IRE4
6749	1,3,5,7,18, 21,23,26	2,4,6,8,19, 20,22,24,2 5	9	P01946,P02091,Q4FZU2,Q4FZU6,Q6IFU8,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2
6750	1,3,5,7,18, 21,24,25	2,4,6,8,19, 20,22,23,2 6	2	Q62997,Q6IRE4
6751	1,3,5,7,18, 21,24,26	2,4,6,8,19, 20,22,23,2 5	4	P02091,P50280,Q6IRE4,Q8CJD3
6752	1,3,5,7,18, 21,25,26	2,4,6,8,19, 20,22,23,2 4	3	P02091,P31430,Q6IRE4
6753	1,3,5,7,18, 22,23,24	2,4,6,8,19, 20,21,25,2 6	5	P25236,P62804,Q00715,Q9QW07,Q9WTT6
6754	1,3,5,7,18, 22,23,25	2,4,6,8,19, 20,21,24,2 6	6	P01015,P17046,P25236,P62804,Q00715,Q9QW07
6755	1,3,5,7,18, 22,23,26	2,4,6,8,19, 20,21,24,2 5	8	O54728,P01946,P02091,Q6IG02,Q6P6Q2,Q8CIZ5,Q8VD89,Q9QW07
6756	1,3,5,7,18, 22,24,25	2,4,6,8,19, 20,21,23,2 6	5	P17046,P25236,P62804,Q00715,Q9QW07
6757	1,3,5,7,18, 22,24,26	2,4,6,8,19, 20,21,23,2 5	9	O54728,P02091,P25236,P50280,Q6P6R2,Q8CJD3,Q8VD89,Q9QW07,Q9WTT6

6758	1,3,5,7,18, 22,25,26	2,4,6,8,19, 20,21,23,2 4	4	O54728,P02091,P17046,Q9QW07
6759	1,3,5,7,18, 23,24,25	2,4,6,8,19, 20,21,22,2 6	8	P01015,P17046,P25236,P62804,Q00715,Q63751,Q6IRE4,Q80WL1
6760	1,3,5,7,18, 23,24,26	2,4,6,8,19, 20,21,22,2 5	9	P01946,P02091,P47967,Q07523,Q6IG02,Q6IRE4,Q6P6Q2,Q8CIZ5,Q8VD89
6761	1,3,5,7,18, 23,25,26	2,4,6,8,19, 20,21,22,2 4	5	P01946,P02091,Q6IG02,Q6IRE4,Q6P6Q2
6762	1,3,5,7,18, 24,25,26	2,4,6,8,19, 20,21,22,2 3	5	P01946,P02091,P25236,Q6IRE4,Q8CJD3
6763	1,3,5,7,19, 20,21,22	2,4,6,8,18, 23,24,25,2 6	6	P00714,P00774,P17046,P55091,Q6IRE4,Q9QW07
6764	1,3,5,7,19, 20,21,23	2,4,6,8,18, 22,24,25,2 6	2	P55091,Q6IRE4
6765	1,3,5,7,19, 20,21,24	2,4,6,8,18, 22,23,25,2 6	3	P00714,P00774,Q6IRE4
6766	1,3,5,7,19, 20,21,25	2,4,6,8,18, 22,23,24,2 6	3	P17046,P53792,Q6IRE4
6767	1,3,5,7,19, 20,21,26	2,4,6,8,18, 22,23,24,2 5	4	O54728,P50280,Q4FZU6,Q6IRE4
6768	1,3,5,7,19, 20,22,23	2,4,6,8,18, 21,24,25,2 6	10	O54728,P00774,P17046,P25236,P31430,P55091,P98089,Q6IRE4,Q9QW07,Q9WTT6
6769	1,3,5,7,19, 20,22,24	2,4,6,8,18, 21,23,25,2 6	17	O54728,P00714,P00774,P07150,P14669,P17046,P25236,P27213,P31430,P55091,P83121,P98089,Q6IRE4,Q6P6R2,Q99MH3,Q9WTT6,Q9Z0V6
6770	1,3,5,7,19, 20,22,25	2,4,6,8,18, 21,23,24,2 6	6	P00774,P14669,P17046,P25236,Q6IRE4,Q9QW07
6771	1,3,5,7,19, 20,22,26	2,4,6,8,18, 21,23,24,2 5	10	O54728,P07150,P14669,P98089,Q5U2V4,Q6IRE4,Q6P6R2,Q99MH3,Q9QW07,Q9WTT6
6772	1,3,5,7,19, 20,23,24	2,4,6,8,18, 21,22,25,2 6	8	P00774,P25236,P31430,P55091,P98089,Q6IRE4,Q80WL1,Q9WTT6

6773	1,3,5,7,19, 20,23,25	2,4,6,8,18, 21,22,24,2 6	3	P17046,Q6IRE4,Q80WL1
6774	1,3,5,7,19, 20,23,26	2,4,6,8,18, 21,22,24,2 5	7	O54728,P01946,P02091,P98089,Q4FZU6,Q6IRE4,Q80WL1
6775	1,3,5,7,19, 20,24,25	2,4,6,8,18, 21,22,23,2 6	4	P17046,P25236,Q6IRE4,Q80WL1
6776	1,3,5,7,19, 20,24,26	2,4,6,8,18, 21,22,23,2 5	13	O54728,P02091,P07150,P14669,P25236,P50280,P98089,Q6IRE4,Q6P6R2,Q80WL1,Q8CJD3,Q99MH3,Q9WTT6
6777	1,3,5,7,19, 20,25,26	2,4,6,8,18, 21,22,23,2 4	5	O54728,P02091,P17046,Q6IRE4,Q80WL1
6778	1,3,5,7,19, 21,22,23	2,4,6,8,18, 20,24,25,2 6	3	P17046,P55091,Q9QW07
6779	1,3,5,7,19, 21,22,24	2,4,6,8,18, 20,23,25,2 6	6	P00714,P00774,P17046,P19218,Q6TMA8,Q9QW07
6780	1,3,5,7,19, 21,22,25	2,4,6,8,18, 20,23,24,2 6	4	P17046,P19218,Q6TMA8,Q9QW07
6781	1,3,5,7,19, 21,22,26	2,4,6,8,18, 20,23,24,2 5	4	O54728,P17046,Q6TMA8,Q9QW07
6782	1,3,5,7,19, 21,23,24	2,4,6,8,18, 20,22,25,2 6	2	P17046,Q6IRE4
6783	1,3,5,7,19, 21,23,25	2,4,6,8,18, 20,22,24,2 6	2	P17046,Q6IRE4
6784	1,3,5,7,19, 21,23,26	2,4,6,8,18, 20,22,24,2 5	4	O54728,P01946,P02091,Q6IRE4
6785	1,3,5,7,19, 21,24,25	2,4,6,8,18, 20,22,23,2 6	3	P17046,Q6IRE4,Q6TMA8
6786	1,3,5,7,19, 21,24,26	2,4,6,8,18, 20,22,23,2 5	4	P02091,Q6IRE4,Q6TMA8,Q8CJD3
6787	1,3,5,7,19, 21,25,26	2,4,6,8,18, 20,22,23,2 4	3	P02091,P17046,Q6IRE4

6788	1,3,5,7,19, 22,23,24	2,4,6,8,18, 20,21,25,2 6	11	O54728,P00774,P17046,P19223,P25236,P31430,P55091,P62804,P98089,Q00715,Q9WTT6
6789	1,3,5,7,19, 22,23,25	2,4,6,8,18, 20,21,24,2 6	5	P01015,P17046,P25236,P62804,Q6AYR8
6790	1,3,5,7,19, 22,23,26	2,4,6,8,18, 20,21,24,2 5	7	O54728,P01946,P02091,P17046,P98089,Q9QW07,Q9WTT6
6791	1,3,5,7,19, 22,24,25	2,4,6,8,18, 20,21,23,2 6	5	P17046,P25236,P62804,Q00715,Q6TMA8
6792	1,3,5,7,19, 22,24,26	2,4,6,8,18, 20,21,23,2 5	11	O54728,P02091,P14669,P17046,P25236,P98089,Q6P6R2,Q6TMA8,Q8CJD3,Q99MH3,Q9WTT6
6793	1,3,5,7,19, 22,25,26	2,4,6,8,18, 20,21,23,2 4	6	O54728,P02091,P08644,P17046,Q6TMA8,Q9QW07
6794	1,3,5,7,19, 23,24,25	2,4,6,8,18, 20,21,22,2 6	5	P17046,P25236,P62804,Q00715,Q80WL1
6795	1,3,5,7,19, 23,24,26	2,4,6,8,18, 20,21,22,2 5	5	O54728,P01946,P02091,P98089,Q80WL1
6796	1,3,5,7,19, 23,25,26	2,4,6,8,18, 20,21,22,2 4	4	O54728,P01946,P02091,P17046
6797	1,3,5,7,19, 24,25,26	2,4,6,8,18, 20,21,22,2 3	7	P01946,P02091,P17046,P25236,Q6TMA8,Q80WL1,Q8CJD3
6798	1,3,5,7,20, 21,22,23	2,4,6,8,18, 19,24,25,2 6	3	P55091,Q6IRE4,Q9QW07
6799	1,3,5,7,20, 21,22,24	2,4,6,8,18, 19,23,25,2 6	7	P00714,P00774,Q5XFX0,Q62635,Q6IRE4,Q99MH3,Q9QW07
6800	1,3,5,7,20, 21,22,25	2,4,6,8,18, 19,23,24,2 6	3	P17046,Q6IRE4,Q9QW07
6801	1,3,5,7,20, 21,22,26	2,4,6,8,18, 19,23,24,2 5	6	O54728,P50280,Q4FZU6,Q6IRE4,Q99MH3,Q9QW07
6802	1,3,5,7,20, 21,23,24	2,4,6,8,18, 19,22,25,2 6	1	Q6IRE4

6803	1,3,5,7,20, 21,23,25	2,4,6,8,18, 19,22,24,2 6	2	P17046,Q6IRE4
6804	1,3,5,7,20, 21,23,26	2,4,6,8,18, 19,22,24,2 5	5	O54728,P01946,P02091,Q4FZU6,Q6IRE4
6805	1,3,5,7,20, 21,24,25	2,4,6,8,18, 19,22,23,2 6	1	Q6IRE4
6806	1,3,5,7,20, 21,24,26	2,4,6,8,18, 19,22,23,2 5	6	P02091,P50280,Q4FZU6,Q6IRE4,Q8CJD3,Q99MH3
6807	1,3,5,7,20, 21,25,26	2,4,6,8,18, 19,22,23,2 4	2	P02091,Q6IRE4
6808	1,3,5,7,20, 22,23,24	2,4,6,8,18, 19,21,25,2 6	10	P00774,P25236,P31430,P55091,P98089,Q62635,Q6IRE4,Q80WL1,Q8CIZ5,Q9WTT6
6809	1,3,5,7,20, 22,23,25	2,4,6,8,18, 19,21,24,2 6	4	P17046,P25236,Q6IRE4,Q9QW07
6810	1,3,5,7,20, 22,23,26	2,4,6,8,18, 19,21,24,2 5	9	O54728,P01946,P02091,P98089,Q4FZU6,Q62635,Q6IRE4,Q8CIZ5,Q9QW07
6811	1,3,5,7,20, 22,24,25	2,4,6,8,18, 19,21,23,2 6	6	P0C0A9,P14669,P17046,P25236,Q6IRE4,Q99MH3
6812	1,3,5,7,20, 22,24,26	2,4,6,8,18, 19,21,23,2 5	17	O54728,P02091,P02803,P07150,P14669,P25236,P50280,P98089,Q62635,Q63598,Q6IRE4,Q6P6R2,Q8CIZ5,Q8CJD3,Q99MH3,Q9QW07,Q9WTT6
6813	1,3,5,7,20, 22,25,26	2,4,6,8,18, 19,21,23,2 4	6	O54728,P02091,P17046,Q6IRE4,Q99MH3,Q9QW07
6814	1,3,5,7,20, 23,24,25	2,4,6,8,18, 19,21,22,2 6	6	P0C0A9,P17046,P25236,Q63751,Q6IRE4,Q80WL1
6815	1,3,5,7,20, 23,24,26	2,4,6,8,18, 19,21,22,2 5	11	O54728,P01946,P02091,P47967,P97840,P98089,Q4FZU6,Q62635,Q6IRE4,Q80WL1,Q8CIZ5
6816	1,3,5,7,20, 23,25,26	2,4,6,8,18, 19,21,22,2 4	6	O54728,P01946,P02091,Q6IG02,Q6IRE4,Q80WL1
6817	1,3,5,7,20, 24,25,26	2,4,6,8,18, 19,21,22,2 3	7	P01946,P02091,P0C0A9,Q6IRE4,Q80WL1,Q8CJD3,Q99MH3

6818	1,3,5,7,21, 22,23,24	2,4,6,8,18, 19,20,25,2 6	3	P35280,Q6IRE4,Q9QW07
6819	1,3,5,7,21, 22,23,25	2,4,6,8,18, 19,20,24,2 6	4	P17046,P35280,Q6IRE4,Q9QW07
6820	1,3,5,7,21, 22,23,26	2,4,6,8,18, 19,20,24,2 5	5	O54728,P01946,P02091,Q6IRE4,Q9QW07
6821	1,3,5,7,21, 22,24,25	2,4,6,8,18, 19,20,23,2 6	6	P17046,P35280,Q63355,Q6IRE4,Q6TMA8,Q9QW07
6822	1,3,5,7,21, 22,24,26	2,4,6,8,18, 19,20,23,2 5	8	O54728,P00714,P02091,Q6IRE4,Q6TMA8,Q8CJD3,Q99MH3,Q9QW07
6823	1,3,5,7,21, 22,25,26	2,4,6,8,18, 19,20,23,2 4	5	O54728,P02091,P17046,Q6IRE4,Q9QW07
6824	1,3,5,7,21, 23,24,25	2,4,6,8,18, 19,20,22,2 6	5	P17046,P22006,P35280,Q63751,Q6IRE4
6825	1,3,5,7,21, 23,24,26	2,4,6,8,18, 19,20,22,2 5	4	P01946,P02091,Q6IRE4,Q8CJD3
6826	1,3,5,7,21, 23,25,26	2,4,6,8,18, 19,20,22,2 4	3	P01946,P02091,Q6IRE4
6827	1,3,5,7,21, 24,25,26	2,4,6,8,18, 19,20,22,2 3	5	P01946,P02091,P22006,Q6IRE4,Q8CJD3
6828	1,3,5,7,22, 23,24,25	2,4,6,8,18, 19,20,21,2 6	9	P01015,P0C0A9,P17046,P25236,P35280,P62804,Q00715,Q63751,Q6AYR9
6829	1,3,5,7,22, 23,24,26	2,4,6,8,18, 19,20,21,2 5	10	O54728,P00731,P01946,P02091,P47967,P62804,P98089,Q62635,Q6AYR9,Q8CIZ5
6830	1,3,5,7,22, 23,25,26	2,4,6,8,18, 19,20,21,2 4	6	O54728,P01946,P02091,P17046,P62804,Q9QW07
6831	1,3,5,7,22, 24,25,26	2,4,6,8,18, 19,20,21,2 3	12	O54728,P01946,P02091,P0C0A9,P17046,P24368,P25236,P62804,Q5XI22,Q6AYR9,Q6TMA8,Q8CJD3
6832	1,3,5,7,23, 24,25,26	2,4,6,8,18, 19,20,21,2 2	11	P01946,P02091,P0C0A9,P17046,P62804,Q63751,Q6AYR9,Q6IRE4,Q7TPB1,Q80WL1,Q8CJD3

6833	1,3,5,8,18, 19,20,21	2,4,6,7,22, 23,24,25,2 6	5	P00731,P14480,P35281,P83121,Q6IRE4
6834	1,3,5,8,18, 19,20,22	2,4,6,7,21, 23,24,25,2 6	7	P09605;P25809,P14480,P22006,P25236,P83121,Q6P6R2,Q9QW07
6835	1,3,5,8,18, 19,20,23	2,4,6,7,21, 22,24,25,2 6	5	P09605;P25809,P22006,P35467,P83121,Q6IG02
6836	1,3,5,8,18, 19,20,24	2,4,6,7,21, 22,23,25,2 6	5	P09605;P25809,P25236,P83121,Q6IRE4,Q6P6R2
6837	1,3,5,8,18, 19,20,25	2,4,6,7,21, 22,23,24,2 6	2	P25236,P62815
6838	1,3,5,8,18, 19,20,26	2,4,6,7,21, 22,23,24,2 5	4	O54728,P09605;P25809,Q6IG02,Q6P6R2
6839	1,3,5,8,18, 19,21,22	2,4,6,7,20, 23,24,25,2 6	2	P83121,Q9QW07
6840	1,3,5,8,18, 19,21,23	2,4,6,7,20, 22,24,25,2 6	3	O70594,P35467,Q03191
6841	1,3,5,8,18, 19,21,24	2,4,6,7,20, 22,23,25,2 6	2	P05539,P83121
6842	1,3,5,8,18, 19,21,25	2,4,6,7,20, 22,23,24,2 6	0	
6843	1,3,5,8,18, 19,21,26	2,4,6,7,20, 22,23,24,2 5	1	P12020
6844	1,3,5,8,18, 19,22,23	2,4,6,7,20, 21,24,25,2 6	6	P09605;P25809,P22006,P25236,P35467,P83121,Q9QW07
6845	1,3,5,8,18, 19,22,24	2,4,6,7,20, 21,23,25,2 6	5	P09605;P25809,P25236,P83121,Q6P6R2,Q9QW07
6846	1,3,5,8,18, 19,22,25	2,4,6,7,20, 21,23,24,2 6	4	P01015,P25236,P83121,Q9QW07
6847	1,3,5,8,18, 19,22,26	2,4,6,7,20, 21,23,24,2 5	5	O54728,P09605;P25809,P83121,Q6P6R2,Q9QW07

6848	1,3,5,8,18, 19,23,24	2,4,6,7,20, 21,22,25,2 6	5	P09605;P25809,P25236,P35467,P83121,Q03191
6849	1,3,5,8,18, 19,23,25	2,4,6,7,20, 21,22,24,2 6	3	O70594,P01015,P35467
6850	1,3,5,8,18, 19,23,26	2,4,6,7,20, 21,22,24,2 5	9	O54728,P09605;P25809,P35467,Q03191,Q07523,Q63942,Q64194,Q6IG02,Q6P6Q2
6851	1,3,5,8,18, 19,24,25	2,4,6,7,20, 21,22,23,2 6	2	P25236,P83121
6852	1,3,5,8,18, 19,24,26	2,4,6,7,20, 21,22,23,2 5	4	P09605;P25809,P25236,P83121,Q6P6R2
6853	1,3,5,8,18, 19,25,26	2,4,6,7,20, 21,22,23,2 4	1	P32755
6854	1,3,5,8,18, 20,21,22	2,4,6,7,19, 23,24,25,2 6	4	P14480,P83121,Q6IRE4,Q9QW07
6855	1,3,5,8,18, 20,21,23	2,4,6,7,19, 22,24,25,2 6	3	P14480,Q6IG02,Q6IRE4
6856	1,3,5,8,18, 20,21,24	2,4,6,7,19, 22,23,25,2 6	3	P12020,P83121,Q6IRE4
6857	1,3,5,8,18, 20,21,25	2,4,6,7,19, 22,23,24,2 6	3	P31430,Q63532,Q6IRE4
6858	1,3,5,8,18, 20,21,26	2,4,6,7,19, 22,23,24,2 5	7	P06911,P12020,P50280,Q4FZU6,Q63532,Q6IG02,Q6IRE4
6859	1,3,5,8,18, 20,22,23	2,4,6,7,19, 21,24,25,2 6	9	P09605;P25809,P14480,P22006,P83121,P97840,Q6IG02,Q8CIZ5,Q9QW07,Q9QZK9
6860	1,3,5,8,18, 20,22,24	2,4,6,7,19, 21,23,25,2 6	8	P25236,P27213,P83121,P97840,Q6IRE4,Q6P6R2,Q9QW07,Q9QZK9
6861	1,3,5,8,18, 20,22,25	2,4,6,7,19, 21,23,24,2 6	3	P25236,P83121,Q9QW07
6862	1,3,5,8,18, 20,22,26	2,4,6,7,19, 21,23,24,2 5	9	O54728,P47967,P50280,P83121,P97840,Q6IG02,Q6P6R2,Q99041,Q9QW07



6863	1,3,5,8,18, 20,23,24	2,4,6,7,19, 21,22,25,2 6	8	P09605;P25809,P25236,P47967,P83121,P97840,Q6IG02,Q6IRE4,Q9QZK9
6864	1,3,5,8,18, 20,23,25	2,4,6,7,19, 21,22,24,2 6	2	Q6IG02,Q6IRE4
6865	1,3,5,8,18, 20,23,26	2,4,6,7,19, 21,22,24,2 5	14	O54728,P09605;P25809,P35467,P47967,P97840,Q4FZU2,Q4FZU6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2,Q8CIZ5
6866	1,3,5,8,18, 20,24,25	2,4,6,7,19, 21,22,23,2 6	4	P08649,P25236,P83121,Q6IRE4
6867	1,3,5,8,18, 20,24,26	2,4,6,7,19, 21,22,23,2 5	11	P06911,P09605;P25809,P12020,P47967,P50280,P83121,P97840,Q6IG02,Q6IRE4,Q8CJD3,Q99041
6868	1,3,5,8,18, 20,25,26	2,4,6,7,19, 21,22,23,2 4	2	Q6IG02,Q6IRE4
6869	1,3,5,8,18, 21,22,23	2,4,6,7,19, 20,24,25,2 6	2	P14480,Q9QW07
6870	1,3,5,8,18, 21,22,24	2,4,6,7,19, 20,23,25,2 6	2	P83121,Q9QW07
6871	1,3,5,8,18, 21,22,25	2,4,6,7,19, 20,23,24,2 6	1	Q9QW07
6872	1,3,5,8,18, 21,22,26	2,4,6,7,19, 20,23,24,2 5	1	Q9QW07
6873	1,3,5,8,18, 21,23,24	2,4,6,7,19, 20,22,25,2 6	0	
6874	1,3,5,8,18, 21,23,25	2,4,6,7,19, 20,22,24,2 6	0	
6875	1,3,5,8,18, 21,23,26	2,4,6,7,19, 20,22,24,2 5	8	P35467,Q4FZU2,Q6IFU8,Q6IFV1,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
6876	1,3,5,8,18, 21,24,25	2,4,6,7,19, 20,22,23,2 6	2	P31430,Q62997
6877	1,3,5,8,18, 21,24,26	2,4,6,7,19, 20,22,23,2 5	3	P06911,P12020,Q8CJD3

6878	1,3,5,8,18, 21,25,26	2,4,6,7,19, 20,22,23,2 4	1	P31430
6879	1,3,5,8,18, 22,23,24	2,4,6,7,19, 20,21,25,2 6	6	P09605;P25809,P25236,P47967,P83121,P97840,Q9QW07
6880	1,3,5,8,18, 22,23,25	2,4,6,7,19, 20,21,24,2 6	3	P01015,P25236,Q9QW07
6881	1,3,5,8,18, 22,23,26	2,4,6,7,19, 20,21,24,2 5	9	O54728,P09605;P25809,P35467,P47967,P97840,Q6IG02,Q6P6Q2,Q8CIZ5,Q9QW07
6882	1,3,5,8,18, 22,24,25	2,4,6,7,19, 20,21,23,2 6	3	P25236,P83121,Q9QW07
6883	1,3,5,8,18, 22,24,26	2,4,6,7,19, 20,21,23,2 5	9	O54728,P09605;P25809,P25236,P47967,P83121,P97840,Q6P6R2,Q99041,Q9QW07
6884	1,3,5,8,18, 22,25,26	2,4,6,7,19, 20,21,23,2 4	1	Q9QW07
6885	1,3,5,8,18, 23,24,25	2,4,6,7,19, 20,21,22,2 6	1	P25236
6886	1,3,5,8,18, 23,24,26	2,4,6,7,19, 20,21,22,2 5	8	P02091,P09605;P25809,P35467,P47967,P97840,Q6IFW6,Q6IG02,Q6P6Q2
6887	1,3,5,8,18, 23,25,26	2,4,6,7,19, 20,21,22,2 4	7	P02091,P35467,Q5I0D1,Q6IFU8,Q6IFW6,Q6IG02,Q6P6Q2
6888	1,3,5,8,18, 24,25,26	2,4,6,7,19, 20,21,22,2 3	2	B4F795,Q8CJD3
6889	1,3,5,8,19, 20,21,22	2,4,6,7,18, 23,24,25,2 6	6	P00714,P00774,P14480,P55091,P83121,Q9QW07
6890	1,3,5,8,19, 20,21,23	2,4,6,7,18, 22,24,25,2 6	2	P55091,Q6IRE4
6891	1,3,5,8,19, 20,21,24	2,4,6,7,18, 22,23,25,2 6	5	P00714,P00774,P55091,P83121,Q6IRE4
6892	1,3,5,8,19, 20,21,25	2,4,6,7,18, 22,23,24,2 6	1	Q6IRE4

6893	1,3,5,8,19, 20,21,26	2,4,6,7,18, 22,23,24,2 5	2	O54728,Q6IRE4
6894	1,3,5,8,19, 20,22,23	2,4,6,7,18, 21,24,25,2 6	11	O54728,P00774,P09605;P25809,P22006,P25031,P31430,P55091,P82995,P83121,P98089,Q9QW07
6895	1,3,5,8,19, 20,22,24	2,4,6,7,18, 21,23,25,2 6	12	P00714,P00774,P25031,P25236,P31430,P55091,P82995,P83121,P98089,Q6P6R2,Q99MH3,Q9QW07
6896	1,3,5,8,19, 20,22,25	2,4,6,7,18, 21,23,24,2 6	6	D3ZUC6,P00774,P25236,P55091,P83121,Q9QW07
6897	1,3,5,8,19, 20,22,26	2,4,6,7,18, 21,23,24,2 5	6	O54728,P83121,P98089,Q6P6R2,Q99MH3,Q9QW07
6898	1,3,5,8,19, 20,23,24	2,4,6,7,18, 21,22,25,2 6	12	P00774,P09605;P25809,P25031,P25236,P31430,P55091,P82995,P83121,P83748,P98089,Q6IRE4,Q80WL1
6899	1,3,5,8,19, 20,23,25	2,4,6,7,18, 21,22,24,2 6	1	P83748
6900	1,3,5,8,19, 20,23,26	2,4,6,7,18, 21,22,24,2 5	6	O54728,P09605;P25809,P97840,P98089,Q08849,Q6IG02
6901	1,3,5,8,19, 20,24,25	2,4,6,7,18, 21,22,23,2 6	4	P25236,P83121,P83748,Q6IRE4
6902	1,3,5,8,19, 20,24,26	2,4,6,7,18, 21,22,23,2 5	7	O54728,P09605;P25809,P83121,P97840,P98089,Q6P6R2,Q99MH3
6903	1,3,5,8,19, 20,25,26	2,4,6,7,18, 21,22,23,2 4	1	O54728
6904	1,3,5,8,19, 21,22,23	2,4,6,7,18, 20,24,25,2 6	2	P55091,Q9QW07
6905	1,3,5,8,19, 21,22,24	2,4,6,7,18, 20,23,25,2 6	4	P00714,P00774,P83121,Q9QW07
6906	1,3,5,8,19, 21,22,25	2,4,6,7,18, 20,23,24,2 6	2	P17046,Q9QW07
6907	1,3,5,8,19, 21,22,26	2,4,6,7,18, 20,23,24,2 5	2	O54728,Q9QW07

6908	1,3,5,8,19, 21,23,24	2,4,6,7,18, 20,22,25,2 6	0	
6909	1,3,5,8,19, 21,23,25	2,4,6,7,18, 20,22,24,2 6	1	O70594
6910	1,3,5,8,19, 21,23,26	2,4,6,7,18, 20,22,24,2 5	1	O54728
6911	1,3,5,8,19, 21,24,25	2,4,6,7,18, 20,22,23,2 6	0	
6912	1,3,5,8,19, 21,24,26	2,4,6,7,18, 20,22,23,2 5	1	Q8CJD3
6913	1,3,5,8,19, 21,25,26	2,4,6,7,18, 20,22,23,2 4	0	
6914	1,3,5,8,19, 22,23,24	2,4,6,7,18, 20,21,25,2 6	11	O54728,P00774,P09605;P25809,P19223,P25031,P25236,P31430,P55091,P82995,P83121,P98089
6915	1,3,5,8,19, 22,23,25	2,4,6,7,18, 20,21,24,2 6	3	P01015,P17046,Q9QW07
6916	1,3,5,8,19, 22,23,26	2,4,6,7,18, 20,21,24,2 5	4	O54728,P09605;P25809,P98089,Q9QW07
6917	1,3,5,8,19, 22,24,25	2,4,6,7,18, 20,21,23,2 6	4	P17046,P25031,P25236,P83121
6918	1,3,5,8,19, 22,24,26	2,4,6,7,18, 20,21,23,2 5	8	O54728,P09605;P25809,P25236,P83121,P98089,Q6P6R2,Q99MH3,Q9QW07
6919	1,3,5,8,19, 22,25,26	2,4,6,7,18, 20,21,23,2 4	2	O54728,Q9QW07
6920	1,3,5,8,19, 23,24,25	2,4,6,7,18, 20,21,22,2 6	3	P25031,P25236,P83748
6921	1,3,5,8,19, 23,24,26	2,4,6,7,18, 20,21,22,2 5	5	O54728,P02091,P09605;P25809,P47967,P98089
6922	1,3,5,8,19, 23,25,26	2,4,6,7,18, 20,21,22,2 4	2	O54728,P02091

6923	1,3,5,8,19, 24,25,26	2,4,6,7,18, 20,21,22,2 3	1	Q8CJD3
6924	1,3,5,8,20, 21,22,23	2,4,6,7,18, 19,24,25,2 6	4	P14480,P55091,Q6IRE4,Q9QW07
6925	1,3,5,8,20, 21,22,24	2,4,6,7,18, 19,23,25,2 6	7	P00714,P00774,P83121,Q5XFX0,Q6IRE4,Q99MH3,Q9QW07
6926	1,3,5,8,20, 21,22,25	2,4,6,7,18, 19,23,24,2 6	4	Q5XFX0,Q63532,Q6IRE4,Q9QW07
6927	1,3,5,8,20, 21,22,26	2,4,6,7,18, 19,23,24,2 5	5	O54728,Q63532,Q6IRE4,Q99MH3,Q9QW07
6928	1,3,5,8,20, 21,23,24	2,4,6,7,18, 19,22,25,2 6	3	P82995,P97840,Q6IRE4
6929	1,3,5,8,20, 21,23,25	2,4,6,7,18, 19,22,24,2 6	2	P06760,Q6IRE4
6930	1,3,5,8,20, 21,23,26	2,4,6,7,18, 19,22,24,2 5	5	O54728,P97840,Q4FZU6,Q6IG02,Q6IRE4
6931	1,3,5,8,20, 21,24,25	2,4,6,7,18, 19,22,23,2 6	2	Q5XFX0,Q6IRE4
6932	1,3,5,8,20, 21,24,26	2,4,6,7,18, 19,22,23,2 5	6	P12020,P50280,P97840,Q6IRE4,Q8CJD3,Q99MH3
6933	1,3,5,8,20, 21,25,26	2,4,6,7,18, 19,22,23,2 4	2	Q63532,Q6IRE4
6934	1,3,5,8,20, 22,23,24	2,4,6,7,18, 19,21,25,2 6	13	P00774,P25031,P25236,P47967,P55091,P82995,P83121,P83748,P97840,P98089,Q6IRE4,Q8CIZ5,Q9QW07
6935	1,3,5,8,20, 22,23,25	2,4,6,7,18, 19,21,24,2 6	2	D3ZUC6,Q9QW07
6936	1,3,5,8,20, 22,23,26	2,4,6,7,18, 19,21,24,2 5	7	O54728,P47967,P97840,P98089,Q6IG02,Q8CIZ5,Q9QW07
6937	1,3,5,8,20, 22,24,25	2,4,6,7,18, 19,21,23,2 6	8	D3ZUC6,P25031,P25236,P83121,Q5XFX0,Q6IRE4,Q99MH3,Q9QW07

6938	1,3,5,8,20, 22,24,26	2,4,6,7,18, 19,21,23,2 5	11	O54728,P47967,P83121,P97840,P98089,Q62635,Q6P6R2,Q8CIZ5,Q8CJD3,Q99MH3,Q9QW07
6939	1,3,5,8,20, 22,25,26	2,4,6,7,18, 19,21,23,2 4	5	D3ZUC6,O54728,Q63532,Q99MH3,Q9QW07
6940	1,3,5,8,20, 23,24,25	2,4,6,7,18, 19,21,22,2 6	6	P08649,P25236,P82995,P83748,Q6IRE4,Q80WL1
6941	1,3,5,8,20, 23,24,26	2,4,6,7,18, 19,21,22,2 5	9	O54728,P02091,P09605,P25809,P47967,P97840,P98089,Q6IG02,Q6IRE4,Q8CIZ5
6942	1,3,5,8,20, 23,25,26	2,4,6,7,18, 19,21,22,2 4	4	O54728,P02091,Q6IG02,Q6IRE4
6943	1,3,5,8,20, 24,25,26	2,4,6,7,18, 19,21,22,2 3	2	Q6IRE4,Q8CJD3
6944	1,3,5,8,21, 22,23,24	2,4,6,7,18, 19,20,25,2 6	2	P35280,Q9QW07
6945	1,3,5,8,21, 22,23,25	2,4,6,7,18, 19,20,24,2 6	3	P06760,P35280,Q9QW07
6946	1,3,5,8,21, 22,23,26	2,4,6,7,18, 19,20,24,2 5	2	O54728,Q9QW07
6947	1,3,5,8,21, 22,24,25	2,4,6,7,18, 19,20,23,2 6	3	P35280,Q5XFX0,Q9QW07
6948	1,3,5,8,21, 22,24,26	2,4,6,7,18, 19,20,23,2 5	4	O54728,Q8CJD3,Q99MH3,Q9QW07
6949	1,3,5,8,21, 22,25,26	2,4,6,7,18, 19,20,23,2 4	2	Q63532,Q9QW07
6950	1,3,5,8,21, 23,24,25	2,4,6,7,18, 19,20,22,2 6	3	P06760,P35280,Q63751
6951	1,3,5,8,21, 23,24,26	2,4,6,7,18, 19,20,22,2 5	4	P02091,P47967,P97840,Q9QZQ5
6952	1,3,5,8,21, 23,25,26	2,4,6,7,18, 19,20,22,2 4	0	

6953	1,3,5,8,21, 24,25,26	2,4,6,7,18, 19,20,22,2 3	1	Q8CJD3
6954	1,3,5,8,22, 23,24,25	2,4,6,7,18, 19,20,21,2 6	4	P25031,P25236,P35280,P83748
6955	1,3,5,8,22, 23,24,26	2,4,6,7,18, 19,20,21,2 5	9	O54728,P00731,P02091,P09605;P25809,P47967,P97840,P98089,Q8CIZ5,Q9QW07
6956	1,3,5,8,22, 23,25,26	2,4,6,7,18, 19,20,21,2 4	3	O54728,P02091,Q9QW07
6957	1,3,5,8,22, 24,25,26	2,4,6,7,18, 19,20,21,2 3	4	O54728,P25236,Q8CJD3,Q9QW07
6958	1,3,5,8,23, 24,25,26	2,4,6,7,18, 19,20,21,2 2	5	P01946,P02091,Q5I0D1,Q7TPB1,Q8CJD3
6959	1,3,5,18,1 9,20,21,22	2,4,6,7,8,2 3,24,25,26	6	P12020,P50280,P83121,Q02253,Q6P6R2,Q9QW07
6960	1,3,5,18,1 9,20,21,23	2,4,6,7,8,2 2,24,25,26	2	P12020,Q6IRE4
6961	1,3,5,18,1 9,20,21,24	2,4,6,7,8,2 2,23,25,26	7	P06911,P12020,P20766,P50280,P83121,Q5GRG2,Q6IRE4
6962	1,3,5,18,1 9,20,21,25	2,4,6,7,8,2 2,23,24,26	4	P20760,P20761,Q02253,Q6IRE4
6963	1,3,5,18,1 9,20,21,26	2,4,6,7,8,2 2,23,24,25	5	P06911,P12020,P50280,Q5GRG2,Q6IRE4
6964	1,3,5,18,1 9,20,22,23	2,4,6,7,8,2 1,24,25,26	8	O54728,P20761,P22006,P55091,Q6P6R2,Q9QW07,Q9QZK9,Q9WTT6
6965	1,3,5,18,1 9,20,22,24	2,4,6,7,8,2 1,23,25,26	13	P07150,P12020,P14669,P25236,P27213,P50280,P83121,Q6P6R2,Q80WL1,Q99041,Q9QZK9,Q9WTT6,Q9Z0V6
6966	1,3,5,18,1 9,20,22,25	2,4,6,7,8,2 1,23,24,26	4	P17046,P20761,P20762,P25236
6967	1,3,5,18,1 9,20,22,26	2,4,6,7,8,2 1,23,24,25	10	O54728,P07150,P12020,P50280,Q5U2V4,Q6P6R2,Q99041,Q9QW07,Q9WTT6,Q9Z0V6
6968	1,3,5,18,1 9,20,23,24	2,4,6,7,8,2 1,22,25,26	8	P09605;P25809,P12020,P19223,P25236,P83748,Q80WL1,Q9QZK9,Q9WTT6
6969	1,3,5,18,1 9,20,23,25	2,4,6,7,8,2 1,22,24,26	2	P20761,Q80WL1
6970	1,3,5,18,1 9,20,23,26	2,4,6,7,8,2 1,22,24,25	10	O54728,P09605;P25809,P12020,P35467,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6P6Q2,Q80WL1
6971	1,3,5,18,1 9,20,24,25	2,4,6,7,8,2 1,22,23,26	5	P20761,P20762,P22282,P25236,Q80WL1
6972	1,3,5,18,1 9,20,24,26	2,4,6,7,8,2 1,22,23,25	10	O54728,P06911,P09605;P25809,P12020,P50280,Q5GRG2,Q6P6R2,Q80WL1,Q99041,Q9WTT6

6973	1,3,5,18,1 2,4,6,7,8,2 9,20,25,26 1,22,23,24	1	Q80WL1
6974	1,3,5,18,1 2,4,6,7,8,2 9,21,22,23 0,24,25,26	1	Q9QW07
6975	1,3,5,18,1 2,4,6,7,8,2 9,21,22,24 0,23,25,26	6	P00714,P12020,P20762,P83121,Q6P6R2,Q9QW07
6976	1,3,5,18,1 2,4,6,7,8,2 9,21,22,25 0,23,24,26	6	P17046,P20760,P20761,P20762,Q63617,Q9QW07
6977	1,3,5,18,1 2,4,6,7,8,2 9,21,22,26 0,23,24,25	5	O54728,P12020,Q63617,Q6P6R2,Q9QW07
6978	1,3,5,18,1 2,4,6,7,8,2 9,21,23,24 0,22,25,26	1	P12020
6979	1,3,5,18,1 2,4,6,7,8,2 9,21,23,25 0,22,24,26	2	P20760,P20761
6980	1,3,5,18,1 2,4,6,7,8,2 9,21,23,26 0,22,24,25	10	P12020,P35467,Q03191,Q07523,Q4FZU2,Q63617,Q6IFU8,Q6IG02,Q6IMF3,Q6P6Q2
6981	1,3,5,18,1 2,4,6,7,8,2 9,21,24,25 0,22,23,26	2	P20762,Q63617
6982	1,3,5,18,1 2,4,6,7,8,2 9,21,24,26 0,22,23,25	6	P06911,P12020,P50280,Q5GRG2,Q63617,Q8CJD3
6983	1,3,5,18,1 2,4,6,7,8,2 9,21,25,26 0,22,23,24	1	Q63617
6984	1,3,5,18,1 2,4,6,7,8,2 9,22,23,24 0,21,25,26	8	P09605;P25809,P19223,P25236,P62804,P83121,Q00715,Q6P6R2,Q9WTT6
6985	1,3,5,18,1 2,4,6,7,8,2 9,22,23,25 0,21,24,26	9	O55004,P01015,P02761,P17046,P20761,P20762,P25236,P62804,Q6AYR8
6986	1,3,5,18,1 2,4,6,7,8,2 9,22,23,26 0,21,24,25	7	O54728,P09605;P25809,P35467,Q6IG02,Q6P6Q2,Q6P6R2,Q9WTT6
6987	1,3,5,18,1 2,4,6,7,8,2 9,22,24,25 0,21,23,26	7	P17046,P20761,P20762,P25236,P62804,P83121,Q00715
6988	1,3,5,18,1 2,4,6,7,8,2 9,22,24,26 0,21,23,25	9	O54728,P09605;P25809,P12020,P25236,P50280,P83121,Q6P6R2,Q99041,Q9WTT6
6989	1,3,5,18,1 2,4,6,7,8,2 9,22,25,26 0,21,23,24	2	O54728,Q63617
6990	1,3,5,18,1 2,4,6,7,8,2 9,23,24,25 0,21,22,26	10	O55004,P01015,P20761,P20762,P25236,P30836,P62804,P83748,Q00715,Q80WL1
6991	1,3,5,18,1 2,4,6,7,8,2 9,23,24,26 0,21,22,25	10	O54728,P02091,P09605;P25809,P12020,P35467,Q03191,Q07523,Q6IG02,Q6P6Q2,Q80WL1
6992	1,3,5,18,1 2,4,6,7,8,2 9,23,25,26 0,21,22,24	6	P02091,P35467,Q07523,Q6IFU8,Q6IG02,Q6P6Q2
6993	1,3,5,18,1 2,4,6,7,8,2 9,24,25,26 0,21,22,23	5	P20762,Q63617,Q7TPB1,Q80WL1,Q8CJD3
6994	1,3,5,18,2 2,4,6,7,8,1 0,21,22,23 9,24,25,26	3	P14480,Q6IRE4,Q9QW07
6995	1,3,5,18,2 2,4,6,7,8,1 0,21,22,24 9,23,25,26	7	P00714,P12020,P50280,P83121,Q6IRE4,Q99041,Q9QW07



6996	1,3,5,18,2 2,4,6,7,8,1 0,21,22,25 9,23,24,26	3	Q63532,Q6IRE4,Q9QW07
6997	1,3,5,18,2 2,4,6,7,8,1 0,21,22,26 9,23,24,25	9	O54728,P02631,P12020,P50280,Q63532,Q6IRE4,Q6P6R2,Q99041,Q9QW07
6998	1,3,5,18,2 2,4,6,7,8,1 0,21,23,24 9,22,25,26	4	P12020,P20766,Q6IRE4,Q9QZK9
6999	1,3,5,18,2 2,4,6,7,8,1 0,21,23,25 9,22,24,26	1	Q6IRE4
7000	1,3,5,18,2 2,4,6,7,8,1 0,21,23,26 9,22,24,25	11	P06911,P12020,Q4FZU2,Q4FZU6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2,Q9QZQ5
7001	1,3,5,18,2 2,4,6,7,8,1 0,21,24,25 9,22,23,26	1	Q6IRE4
7002	1,3,5,18,2 2,4,6,7,8,1 0,21,24,26 9,22,23,25	7	P06911,P12020,P50280,Q5GRG2,Q6IRE4,Q8CJD3,Q99041
7003	1,3,5,18,2 2,4,6,7,8,1 0,21,25,26 9,22,23,24	5	P02631,P31430,P50280,Q63532,Q6IRE4
7004	1,3,5,18,2 2,4,6,7,8,1 0,22,23,24 9,21,25,26	10	P19223,P25236,P47967,P82995,P83121,P97840,Q80WL1,Q8CIZ5,Q9QZK9,Q9WTT6
7005	1,3,5,18,2 2,4,6,7,8,1 0,22,23,25 9,21,24,26	1	P20761
7006	1,3,5,18,2 2,4,6,7,8,1 0,22,23,26 9,21,24,25	12	O54728,P47967,P97840,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q6P6R2,Q8CIZ5,Q9QW07
7007	1,3,5,18,2 2,4,6,7,8,1 0,22,24,25 9,21,23,26	5	P0C0A9,P20762,P25236,Q80WL1,Q99041
7008	1,3,5,18,2 2,4,6,7,8,1 0,22,24,26 9,21,23,25	13	O54728,P02803,P07150,P12020,P25236,P47967,P50280,P97840,Q6P6R2,Q8CIZ5,Q8CJD3,Q99041,Q9WTT6
7009	1,3,5,18,2 2,4,6,7,8,1 0,22,25,26 9,21,23,24	4	O54728,P02631,Q99041,Q9QW07
7010	1,3,5,18,2 2,4,6,7,8,1 0,23,24,25 9,21,22,26	4	P25236,P83748,Q6IRE4,Q80WL1
7011	1,3,5,18,2 2,4,6,7,8,1 0,23,24,26 9,21,22,25	17	D4A1J4,P02091,P06911,P09605,P25809,P12020,P47967,P97840,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2,Q80WL1,Q8CIZ5,Q9QZQ5
7012	1,3,5,18,2 2,4,6,7,8,1 0,23,25,26 9,21,22,24	9	P02091,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6IRE4,Q6P6Q2,Q80WL1
7013	1,3,5,18,2 2,4,6,7,8,1 0,24,25,26 9,21,22,23	6	P22282,P50280,Q6IRE4,Q80WL1,Q8CJD3,Q99041
7014	1,3,5,18,2 2,4,6,7,8,1 1,22,23,24 9,20,25,26	2	P35280,Q9QW07
7015	1,3,5,18,2 2,4,6,7,8,1 1,22,23,25 9,20,24,26	3	P01015,P35280,Q9QW07
7016	1,3,5,18,2 2,4,6,7,8,1 1,22,23,26 9,20,24,25	9	O54728,P12020,Q4FZU2,Q6IFU8,Q6IG02,Q6IMF3,Q6P6Q2,Q9QW07,Q9QZQ5
7017	1,3,5,18,2 2,4,6,7,8,1 1,22,24,25 9,20,23,26	3	P20762,P35280,Q9QW07
7018	1,3,5,18,2 2,4,6,7,8,1 1,22,24,26 9,20,23,25	6	P12020,P50280,Q63617,Q8CJD3,Q99041,Q9QW07

7019	1,3,5,18,2 1,22,25,26	2,4,6,7,8,1 9,20,23,24	4	P02631,Q63532,Q63617,Q9QW07
7020	1,3,5,18,2 1,23,24,25	2,4,6,7,8,1 9,20,22,26	1	P35280
7021	1,3,5,18,2 1,23,24,26	2,4,6,7,8,1 9,20,22,25	10	P02091,P06911,P12020,P47967,Q4FZU2,Q6IFU8,Q6IG02,Q6IMF3,Q6P6Q2,Q9QZQ5
7022	1,3,5,18,2 1,23,25,26	2,4,6,7,8,1 9,20,22,24	7	Q4FZU2,Q63617,Q6IFU8,Q6IG02,Q6IMF3,Q6P6Q2,Q9QZQ5
7023	1,3,5,18,2 1,24,25,26	2,4,6,7,8,1 9,20,22,23	3	P31430,Q63617,Q8CJD3
7024	1,3,5,18,2 2,23,24,25	2,4,6,7,8,1 9,20,21,26	7	O55004,P01015,P20762,P25236,P35280,P62804,Q00715
7025	1,3,5,18,2 2,23,24,26	2,4,6,7,8,1 9,20,21,25	10	O54728,P00731,P02091,P09605,P25809,P47967,P97840,Q6IG02,Q6P6Q2,Q8CIZ5,Q9QZQ5
7026	1,3,5,18,2 2,23,25,26	2,4,6,7,8,1 9,20,21,24	5	O54728,P02091,Q6IG02,Q6P6Q2,Q9QZQ5
7027	1,3,5,18,2 2,24,25,26	2,4,6,7,8,1 9,20,21,23	3	P25236,Q8CJD3,Q99041
7028	1,3,5,18,2 3,24,25,26	2,4,6,7,8,1 9,20,21,22	8	P01946,P02091,Q6IFU8,Q6IG02,Q6P6Q2,Q7TPB1,Q80WL1,Q9QZQ5
7029	1,3,5,19,2 0,21,22,23	2,4,6,7,8,1 8,24,25,26	7	O54728,P00714,P00774,P55091,P82995,P98089,Q9QW07
7030	1,3,5,19,2 0,21,22,24	2,4,6,7,8,1 8,23,25,26	9	P00714,P00774,P12020,P55091,P82995,P83121,P98089,Q99MH3,Q9QW07
7031	1,3,5,19,2 0,21,22,25	2,4,6,7,8,1 8,23,24,26	3	P17046,P55091,Q9QW07
7032	1,3,5,19,2 0,21,22,26	2,4,6,7,8,1 8,23,24,25	8	O54728,P00714,P12020,P50280,P98089,Q6P6R2,Q99MH3,Q9QW07
7033	1,3,5,19,2 0,21,23,24	2,4,6,7,8,1 8,22,25,26	7	P00714,P20766,P55091,P82995,P98089,Q6IRE4,Q80WL1
7034	1,3,5,19,2 0,21,23,25	2,4,6,7,8,1 8,22,24,26	1	Q6IRE4
7035	1,3,5,19,2 0,21,23,26	2,4,6,7,8,1 8,22,24,25	3	O54728,P98089,Q6IRE4
7036	1,3,5,19,2 0,21,24,25	2,4,6,7,8,1 8,22,23,26	3	P20762,Q6IRE4,Q80WL1
7037	1,3,5,19,2 0,21,24,26	2,4,6,7,8,1 8,22,23,25	9	P00714,P06911,P12020,P50280,P98089,Q5GRG2,Q6IRE4,Q8CJD3,Q99MH3
7038	1,3,5,19,2 0,21,25,26	2,4,6,7,8,1 8,22,23,24	1	Q6IRE4
7039	1,3,5,19,2 0,22,23,24	2,4,6,7,8,1 8,21,25,26	16	O54728,P00714,P00774,P11598,P14669,P19223,P25031,P25236,P31430,P55091,P82995,P83121,P83748,P98089,Q80WL1,Q9WTT6
7040	1,3,5,19,2 0,22,23,25	2,4,6,7,8,1 8,21,24,26	9	O54728,P00774,P11598,P17046,P20761,P55091,P82995,P83748,Q80WL1
7041	1,3,5,19,2 0,22,23,26	2,4,6,7,8,1 8,21,24,25	6	O54728,P31430,P55091,P98089,Q6P6R2,Q9WTT6

7042	1,3,5,19,2 2,4,6,7,8,1 0,22,24,25 8,21,23,26	13	P00774,P0C0A9,P11598,P14669,P17046,P20762,P25031,P25236,P55091,P82995,P83748,Q64057,Q80WL1
7043	1,3,5,19,2 2,4,6,7,8,1 0,22,24,26 8,21,23,25	17	O54728,P00714,P00774,P02803,P07150,P11598,P12020,P14669,P31430,P50280,P98089,Q64057,Q6P6R2,Q80WL1,Q99041,Q99MH3,Q9WTT6
7044	1,3,5,19,2 2,4,6,7,8,1 0,22,25,26 8,21,23,24	2	O54728,P17046
7045	1,3,5,19,2 2,4,6,7,8,1 0,23,24,25 8,21,22,26	8	P0C0A9,P11598,P17046,P25236,P82995,P83748,Q80WL1,Q9R0T3
7046	1,3,5,19,2 2,4,6,7,8,1 0,23,24,26 8,21,22,25	9	D4A1J4,O54728,P02091,P09605,P25809,P11598,P31430,P47967,P98089,Q80WL1
7047	1,3,5,19,2 2,4,6,7,8,1 0,23,25,26 8,21,22,24	3	O54728,P02091,Q80WL1
7048	1,3,5,19,2 2,4,6,7,8,1 0,24,25,26 8,21,22,23	5	O54728,P0C0A9,P11598,Q80WL1,Q8CJD3
7049	1,3,5,19,2 2,4,6,7,8,1 1,22,23,24 8,20,25,26	6	P00714,P35280,P55091,P82995,P98089,Q9QW07
7050	1,3,5,19,2 2,4,6,7,8,1 1,22,23,25 8,20,24,26	3	P17046,P35280,Q9QW07
7051	1,3,5,19,2 2,4,6,7,8,1 1,22,23,26 8,20,24,25	4	O54728,P98089,Q9QW07,Q9QZQ5
7052	1,3,5,19,2 2,4,6,7,8,1 1,22,24,25 8,20,23,26	4	P17046,P20762,P35280,Q9QW07
7053	1,3,5,19,2 2,4,6,7,8,1 1,22,24,26 8,20,23,25	10	O54728,P00714,P07171,P12020,P98089,Q63617,Q6P6R2,Q8CJD3,Q99MH3,Q9QW07
7054	1,3,5,19,2 2,4,6,7,8,1 1,22,25,26 8,20,23,24	4	O54728,P17046,Q63617,Q9QW07
7055	1,3,5,19,2 2,4,6,7,8,1 1,23,24,25 8,20,22,26	4	P11598,P17046,P20762,P35280
7056	1,3,5,19,2 2,4,6,7,8,1 1,23,24,26 8,20,22,25	3	O54728,P02091,Q9QZQ5
7057	1,3,5,19,2 2,4,6,7,8,1 1,23,25,26 8,20,22,24	3	P02091,Q63617,Q9QZQ5
7058	1,3,5,19,2 2,4,6,7,8,1 1,24,25,26 8,20,22,23	2	Q63617,Q8CJD3
7059	1,3,5,19,2 2,4,6,7,8,1 2,23,24,25 8,20,21,26	15	O55004,P01041,P11598,P17046,P20762,P25031,P25236,P35280,P62804,P82471,P82995,P83748,Q00715,Q6AYR8,Q80WL1
7060	1,3,5,19,2 2,4,6,7,8,1 2,23,24,26 8,20,21,25	13	O54728,P00731,P02091,P09605,P25809,P11598,P20646,P31430,P47967,P82471,P98089,Q6P6R2,Q9QZQ5,Q9WTT6
7061	1,3,5,19,2 2,4,6,7,8,1 2,23,25,26 8,20,21,24	5	O54728,P02091,P17046,P82471,Q6AYR8
7062	1,3,5,19,2 2,4,6,7,8,1 2,24,25,26 8,20,21,23	11	O54728,P11598,P17046,P20762,P24368,P25236,Q5XI22,Q6AYR8,Q6AYR9,Q6TMA8,Q8CJD3
7063	1,3,5,19,2 2,4,6,7,8,1 3,24,25,26 8,20,21,22	8	O54728,P01946,P02091,P11598,P42854,Q7TPB1,Q80WL1,Q9QZQ5
7064	1,3,5,20,2 2,4,6,7,8,1 1,22,23,24 8,19,25,26	8	P00714,P35280,P55091,P82995,P98089,Q62635,Q6IRE4,Q9QW07

7065	1,3,5,20,2 1,22,23,25	2,4,6,7,8,1 8,19,24,26	3	P35280,Q6IRE4,Q9QW07
7066	1,3,5,20,2 1,22,23,26	2,4,6,7,8,1 8,19,24,25	6	O54728,P02631,P98089,Q6IRE4,Q9QW07,Q9QZQ5
7067	1,3,5,20,2 1,22,24,25	2,4,6,7,8,1 8,19,23,26	6	P02631,P35280,Q5XFX0,Q6IRE4,Q99MH3,Q9QW07
7068	1,3,5,20,2 1,22,24,26	2,4,6,7,8,1 8,19,23,25	14	O54728,P00714,P02631,P02803,P12020,P50280,P98089,Q5BJY9,Q62635,Q6IRE4,Q8CJD3,Q99041,Q99MH3,Q9QW07
7069	1,3,5,20,2 1,22,25,26	2,4,6,7,8,1 8,19,23,24	7	O54728,P02631,Q5BJY9,Q63532,Q6IRE4,Q99MH3,Q9QW07
7070	1,3,5,20,2 1,23,24,25	2,4,6,7,8,1 8,19,22,26	4	P11598,P35280,Q6IRE4,Q80WL1
7071	1,3,5,20,2 1,23,24,26	2,4,6,7,8,1 8,19,22,25	8	P02091,P12020,P47967,P97840,P98089,Q6IRE4,Q8CJD3,Q9QZQ5
7072	1,3,5,20,2 1,23,25,26	2,4,6,7,8,1 8,19,22,24	6	P02091,P02631,Q63532,Q6IG02,Q6IRE4,Q9QZQ5
7073	1,3,5,20,2 1,24,25,26	2,4,6,7,8,1 8,19,22,23	5	P02631,P50280,Q6IRE4,Q8CJD3,Q99MH3
7074	1,3,5,20,2 2,23,24,25	2,4,6,7,8,1 8,19,21,26	9	P0C0A9,P11598,P25031,P25236,P35280,P82995,P83748,Q00715,Q80WL1
7075	1,3,5,20,2 2,23,24,26	2,4,6,7,8,1 8,19,21,25	14	O54728,P00731,P02091,P02803,P0C0A9,P11598,P47967,P97840,P98089,Q62635,Q64057,Q80WL1,Q8CIZ5,Q9QZQ5
7076	1,3,5,20,2 2,23,25,26	2,4,6,7,8,1 8,19,21,24	5	O54728,P02091,P02631,P0C0A9,Q9QZQ5
7077	1,3,5,20,2 2,24,25,26	2,4,6,7,8,1 8,19,21,23	13	O54728,P00731,P02631,P02803,P05964,P0C0A9,P11598,Q5XI22,Q64057,Q80WL1,Q8CJD3,Q99041,Q99MH3
7078	1,3,5,20,2 3,24,25,26	2,4,6,7,8,1 8,19,21,22	11	D4A1J4,P01946,P02091,P07647,P0C0A9,P11598,Q6IRE4,Q7TPB1,Q80WL1,Q8CJD3,Q9QZQ5
7079	1,3,5,21,2 2,23,24,25	2,4,6,7,8,1 8,19,20,26	6	P11598,P17046,P35280,P62804,Q9QW07,Q9QZQ5
7080	1,3,5,21,2 2,23,24,26	2,4,6,7,8,1 8,19,20,25	8	O54728,P00731,P02091,P35280,P47967,P98089,Q9QW07,Q9QZQ5
7081	1,3,5,21,2 2,23,25,26	2,4,6,7,8,1 8,19,20,24	6	O54728,P02091,P02631,P35280,Q9QW07,Q9QZQ5
7082	1,3,5,21,2 2,24,25,26	2,4,6,7,8,1 8,19,20,23	8	P02631,P35280,Q498D9,Q5BJY9,Q5XI22,Q63617,Q8CJD3,Q9QW07
7083	1,3,5,21,2 3,24,25,26	2,4,6,7,8,1 8,19,20,22	6	P01946,P02091,P35280,Q7TPB1,Q8CJD3,Q9QZQ5
7084	1,3,5,22,2 3,24,25,26	2,4,6,7,8,1 8,19,20,21	15	O54728,P00731,P01946,P02091,P0C0A9,P11598,P35280,P42854,P62804,P82471,Q6AYR8,Q6AYR9,Q7TPB1,Q8CJD3,Q9QZQ5
7085	1,3,6,7,8,1 8,19,20	2,4,5,21,2 2,23,24,25 ,26	3	P00731,P16086,P35280
7086	1,3,6,7,8,1 8,19,21	2,4,5,20,2 2,23,24,25 ,26	6	D4A1J4,P00731,P08723,P16086,P35281,P53792

7087	1,3,6,7,8,1 8,19,22	2,4,5,20,2 1,23,24,25 ,26	2	D4A1J4,P16086
7088	1,3,6,7,8,1 8,19,23	2,4,5,20,2 1,22,24,25 ,26	7	P15399,P16086,P35467,P51907,P97580,Q30KJ2,Q5XI22
7089	1,3,6,7,8,1 8,19,24	2,4,5,20,2 1,22,23,25 ,26	0	
7090	1,3,6,7,8,1 8,19,25	2,4,5,20,2 1,22,23,24 ,26	7	P00731,P10715,P12020,P16086,P19629,P31044,P35280
7091	1,3,6,7,8,1 8,19,26	2,4,5,20,2 1,22,23,24 ,25	2	P02770,P35280
7092	1,3,6,7,8,1 8,20,21	2,4,5,19,2 2,23,24,25 ,26	4	P00731,P08723,P13432,Q6AYL6
7093	1,3,6,7,8,1 8,20,22	2,4,5,19,2 1,23,24,25 ,26	0	
7094	1,3,6,7,8,1 8,20,23	2,4,5,19,2 1,22,24,25 ,26	2	P16086,Q5XI22
7095	1,3,6,7,8,1 8,20,24	2,4,5,19,2 1,22,23,25 ,26	1	P10715
7096	1,3,6,7,8,1 8,20,25	2,4,5,19,2 1,22,23,24 ,26	3	P10715,P19629,P35280
7097	1,3,6,7,8,1 8,20,26	2,4,5,19,2 1,22,23,24 ,25	2	P10715,P35280
7098	1,3,6,7,8,1 8,21,22	2,4,5,19,2 0,23,24,25 ,26	4	D4A1J4,P08723,P13432,P19218
7099	1,3,6,7,8,1 8,21,23	2,4,5,19,2 0,22,24,25 ,26	5	P08723,P16086,P51907,Q5XI22,Q6AYL6
7100	1,3,6,7,8,1 8,21,24	2,4,5,19,2 0,22,23,25 ,26	2	P13432,Q62997
7101	1,3,6,7,8,1 8,21,25	2,4,5,19,2 0,22,23,24 ,26	6	P00731,P10715,P19629,P31430,Q62997,Q9WTT6

7102	1,3,6,7,8,1 8,21,26	2,4,5,19,2 0,22,23,24 ,25	2	P02770,Q62997
7103	1,3,6,7,8,1 8,22,23	2,4,5,19,2 0,21,24,25 ,26	2	P16086,P51907
7104	1,3,6,7,8,1 8,22,24	2,4,5,19,2 0,21,23,25 ,26	0	
7105	1,3,6,7,8,1 8,22,25	2,4,5,19,2 0,21,23,24 ,26	5	P06911,P10715,P12020,P19629,Q5GRG2
7106	1,3,6,7,8,1 8,22,26	2,4,5,19,2 0,21,23,24 ,25	1	Q8VD89
7107	1,3,6,7,8,1 8,23,24	2,4,5,19,2 0,21,22,25 ,26	1	P51907
7108	1,3,6,7,8,1 8,23,25	2,4,5,19,2 0,21,22,24 ,26	7	P06911,P10715,P12020,P19629,P51907,Q5GRG2,Q63751
7109	1,3,6,7,8,1 8,23,26	2,4,5,19,2 0,21,22,24 ,25	7	P01946,P02091,P35467,P51907,Q6IG02,Q6P6Q2,Q8VD89
7110	1,3,6,7,8,1 8,24,25	2,4,5,19,2 0,21,22,23 ,26	3	P10715,P19629,Q62997
7111	1,3,6,7,8,1 8,24,26	2,4,5,19,2 0,21,22,23 ,25	3	P02091,P02770,Q8VD89
7112	1,3,6,7,8,1 8,25,26	2,4,5,19,2 0,21,22,23 ,24	4	P02091,P10715,P19629,P35280
7113	1,3,6,7,8,1 9,20,21	2,4,5,18,2 2,23,24,25 ,26	4	P00731,P16086,P35281,P53792
7114	1,3,6,7,8,1 9,20,22	2,4,5,18,2 1,23,24,25 ,26	5	P00774,P16086,P31430,P55091,Q99MH3
7115	1,3,6,7,8,1 9,20,23	2,4,5,18,2 1,22,24,25 ,26	6	P15399,P16086,P31430,P55091,P97580,Q30KJ2
7116	1,3,6,7,8,1 9,20,24	2,4,5,18,2 1,22,23,25 ,26	1	Q99MH3

7117	1,3,6,7,8,1 9,20,25	2,4,5,18,2 1,22,23,24 ,26	4	P10715,P12020,P19629,P35280
7118	1,3,6,7,8,1 9,20,26	2,4,5,18,2 1,22,23,24 ,25	2	P35280,Q99MH3
7119	1,3,6,7,8,1 9,21,22	2,4,5,18,2 0,23,24,25 ,26	7	D4A1J4,P02782,P08723,P13432,P16086,P19218,P35281
7120	1,3,6,7,8,1 9,21,23	2,4,5,18,2 0,22,24,25 ,26	8	O70594,P15399,P16086,P35281,P51907,P97580,Q30KJ2,Q99041
7121	1,3,6,7,8,1 9,21,24	2,4,5,18,2 0,22,23,25 ,26	4	P13432,P16086,P35281,P53792
7122	1,3,6,7,8,1 9,21,25	2,4,5,18,2 0,22,23,24 ,26	8	P12020,P16086,P19629,P35281,P47967,P53792,P97840,Q9QZK9
7123	1,3,6,7,8,1 9,21,26	2,4,5,18,2 0,22,23,24 ,25	3	P16086,P35281,P53792
7124	1,3,6,7,8,1 9,22,23	2,4,5,18,2 0,21,24,25 ,26	7	P15399,P16086,P31430,P51907,P55091,P97580,Q30KJ2
7125	1,3,6,7,8,1 9,22,24	2,4,5,18,2 0,21,23,25 ,26	1	P31430
7126	1,3,6,7,8,1 9,22,25	2,4,5,18,2 0,21,23,24 ,26	6	P06911,P10715,P12020,P16086,P19629,Q5GRG2
7127	1,3,6,7,8,1 9,22,26	2,4,5,18,2 0,21,23,24 ,25	1	O54728
7128	1,3,6,7,8,1 9,23,24	2,4,5,18,2 0,21,22,25 ,26	6	P15399,P16086,P31430,P51907,P97580,Q30KJ2
7129	1,3,6,7,8,1 9,23,25	2,4,5,18,2 0,21,22,24 ,26	11	O70594,P06911,P12020,P15399,P16086,P19629,P51907,P97580,Q30KJ2,Q5GRG2,Q99041
7130	1,3,6,7,8,1 9,23,26	2,4,5,18,2 0,21,22,24 ,25	7	P01946,P02091,P15399,P16086,P51907,P97580,Q30KJ2
7131	1,3,6,7,8,1 9,24,25	2,4,5,18,2 0,21,22,23 ,26	3	P10715,P12020,P19629

7132	1,3,6,7,8,1 9,24,26	2,4,5,18,2 0,21,22,23 ,25	1	P02091
7133	1,3,6,7,8,1 9,25,26	2,4,5,18,2 0,21,22,23 ,24	6	P02091,P10715,P12020,P19629,P35280,Q9QZK9
7134	1,3,6,7,8,2 0,21,22	2,4,5,18,1 9,23,24,25 ,26	6	P08723,P13432,Q03191,Q5XFX0,Q7TPB1,Q99MH3
7135	1,3,6,7,8,2 0,21,23	2,4,5,18,1 9,22,24,25 ,26	1	P16086
7136	1,3,6,7,8,2 0,21,24	2,4,5,18,1 9,22,23,25 ,26	3	P13432,Q5XFX0,Q99MH3
7137	1,3,6,7,8,2 0,21,25	2,4,5,18,1 9,22,23,24 ,26	4	P10715,P19629,Q03191,Q9WTT6
7138	1,3,6,7,8,2 0,21,26	2,4,5,18,1 9,22,23,24 ,25	1	Q99MH3
7139	1,3,6,7,8,2 0,22,23	2,4,5,18,1 9,21,24,25 ,26	2	P16086,P55091
7140	1,3,6,7,8,2 0,22,24	2,4,5,18,1 9,21,23,25 ,26	3	Q03191,Q5XFX0,Q99MH3
7141	1,3,6,7,8,2 0,22,25	2,4,5,18,1 9,21,23,24 ,26	7	D3ZUC6,P06911,P10715,P12020,P19629,Q03191,Q5GRG2
7142	1,3,6,7,8,2 0,22,26	2,4,5,18,1 9,21,23,24 ,25	1	Q99MH3
7143	1,3,6,7,8,2 0,23,24	2,4,5,18,1 9,21,22,25 ,26	0	
7144	1,3,6,7,8,2 0,23,25	2,4,5,18,1 9,21,22,24 ,26	5	P06911,P10715,P12020,P19629,Q5GRG2
7145	1,3,6,7,8,2 0,23,26	2,4,5,18,1 9,21,22,24 ,25	3	P01946,P02091,Q6IG02
7146	1,3,6,7,8,2 0,24,25	2,4,5,18,1 9,21,22,23 ,26	3	P10715,P12020,P19629



7147	1,3,6,7,8,2 0,24,26	2,4,5,18,1 9,21,22,23 ,25	2	P02091,Q99MH3
7148	1,3,6,7,8,2 0,25,26	2,4,5,18,1 9,21,22,23 ,24	4	P02091,P10715,P19629,P35280
7149	1,3,6,7,8,2 1,22,23	2,4,5,18,1 9,20,24,25 ,26	3	P08723,P13432,P16086
7150	1,3,6,7,8,2 1,22,24	2,4,5,18,1 9,20,23,25 ,26	4	P13432,P14408,Q5XFX0,Q99MH3
7151	1,3,6,7,8,2 1,22,25	2,4,5,18,1 9,20,23,24 ,26	9	D4A1J4,P06911,P10715,P12020,P13432,P19218,P19629,Q5GRG2,Q9QZK9
7152	1,3,6,7,8,2 1,22,26	2,4,5,18,1 9,20,23,24 ,25	2	P13432,Q99MH3
7153	1,3,6,7,8,2 1,23,24	2,4,5,18,1 9,20,22,25 ,26	3	P13432,Q62997,Q63751
7154	1,3,6,7,8,2 1,23,25	2,4,5,18,1 9,20,22,24 ,26	12	P06911,P12020,P16086,P19629,Q5GRG2,Q62997,Q63751,Q6P6R2,Q6P9T8,Q99041,Q9QZK9,Q9WTT6
7155	1,3,6,7,8,2 1,23,26	2,4,5,18,1 9,20,22,24 ,25	2	P01946,P02091
7156	1,3,6,7,8,2 1,24,25	2,4,5,18,1 9,20,22,23 ,26	6	P10715,P13432,P19629,P22006,Q62997,Q9WTT6
7157	1,3,6,7,8,2 1,24,26	2,4,5,18,1 9,20,22,23 ,25	4	P02091,P13432,Q62997,Q99MH3
7158	1,3,6,7,8,2 1,25,26	2,4,5,18,1 9,20,22,23 ,24	7	P02091,P10715,P19629,Q62997,Q6P9T8,Q9QZK9,Q9WTT6
7159	1,3,6,7,8,2 2,23,24	2,4,5,18,1 9,20,21,25 ,26	1	P51907
7160	1,3,6,7,8,2 2,23,25	2,4,5,18,1 9,20,21,24 ,26	7	P06911,P10715,P12020,P19629,P51907,Q5GRG2,Q63751
7161	1,3,6,7,8,2 2,23,26	2,4,5,18,1 9,20,21,24 ,25	4	O54728,P01946,P02091,P51907

7162	1,3,6,7,8,2 2,24,25	2,4,5,18,1 9,20,21,23 ,26	5	P06911,P10715,P12020,P19629,Q5GRG2
7163	1,3,6,7,8,2 2,24,26	2,4,5,18,1 9,20,21,23 ,25	2	P02091,Q99MH3
7164	1,3,6,7,8,2 2,25,26	2,4,5,18,1 9,20,21,23 ,24	7	P02091,P06911,P10715,P12020,P19629,Q5GRG2,Q9QZK9
7165	1,3,6,7,8,2 3,24,25	2,4,5,18,1 9,20,21,22 ,26	7	P06911,P10715,P12020,P19629,P51907,Q5GRG2,Q63751
7166	1,3,6,7,8,2 3,24,26	2,4,5,18,1 9,20,21,22 ,25	3	P01946,P02091,P51907
7167	1,3,6,7,8,2 3,25,26	2,4,5,18,1 9,20,21,22 ,24	10	P01946,P02091,P06911,P10715,P12020,P19629,P51907,Q5GRG2,Q6P9T8,Q9QZK9
7168	1,3,6,7,8,2 4,25,26	2,4,5,18,1 9,20,21,22 ,23	5	P01946,P02091,P10715,P19629,Q9QZK9
7169	1,3,6,7,18, 19,20,21	2,4,5,8,22, 23,24,25,2 6	2	P00731,P16086
7170	1,3,6,7,18, 19,20,22	2,4,5,8,21, 23,24,25,2 6	4	P06760,P16086,Q5U2V4,Q6AYS4
7171	1,3,6,7,18, 19,20,23	2,4,5,8,21, 22,24,25,2 6	5	P15399,P16086,P97580,Q6AYS4,Q80WL1
7172	1,3,6,7,18, 19,20,24	2,4,5,8,21, 22,23,25,2 6	3	P06760,Q6AYS4,Q80WL1
7173	1,3,6,7,18, 19,20,25	2,4,5,8,21, 22,23,24,2 6	2	P35280,Q80WL1
7174	1,3,6,7,18, 19,20,26	2,4,5,8,21, 22,23,24,2 5	4	P06760,P35280,Q5U2V4,Q6AYS4
7175	1,3,6,7,18, 19,21,22	2,4,5,8,20, 23,24,25,2 6	4	D4A1J4,P16086,P19218,P97840
7176	1,3,6,7,18, 19,21,23	2,4,5,8,20, 22,24,25,2 6	4	P14668,P15399,P16086,P97580

7177	1,3,6,7,18, 19,21,24	2,4,5,8,20, 22,23,25,2 6	2	P13432,Q62997
7178	1,3,6,7,18, 19,21,25	2,4,5,8,20, 22,23,24,2 6	3	P00731,P47967,P97840
7179	1,3,6,7,18, 19,21,26	2,4,5,8,20, 22,23,24,2 5	0	
7180	1,3,6,7,18, 19,22,23	2,4,5,8,20, 21,24,25,2 6	3	P15399,P16086,P97580
7181	1,3,6,7,18, 19,22,24	2,4,5,8,20, 21,23,25,2 6	2	P06760,Q6AYS4
7182	1,3,6,7,18, 19,22,25	2,4,5,8,20, 21,23,24,2 6	2	P17046,P97840
7183	1,3,6,7,18, 19,22,26	2,4,5,8,20, 21,23,24,2 5	2	P06760,Q5U2V4
7184	1,3,6,7,18, 19,23,24	2,4,5,8,20, 21,22,25,2 6	5	P15399,P16086,P97580,Q6AYS4,Q80WL1
7185	1,3,6,7,18, 19,23,25	2,4,5,8,20, 21,22,24,2 6	4	P15399,P16086,P97580,Q30KJ2
7186	1,3,6,7,18, 19,23,26	2,4,5,8,20, 21,22,24,2 5	9	P01946,P02091,P15399,P16086,P35467,P97580,Q30KJ2,Q6IG02,Q6P6Q2
7187	1,3,6,7,18, 19,24,25	2,4,5,8,20, 21,22,23,2 6	1	Q80WL1
7188	1,3,6,7,18, 19,24,26	2,4,5,8,20, 21,22,23,2 5	3	P02091,P06760,Q6AYS4
7189	1,3,6,7,18, 19,25,26	2,4,5,8,20, 21,22,23,2 4	2	P02091,P35280
7190	1,3,6,7,18, 20,21,22	2,4,5,8,19, 23,24,25,2 6	1	P13432
7191	1,3,6,7,18, 20,21,23	2,4,5,8,19, 22,24,25,2 6	1	P16086

7192	1,3,6,7,18, 20,21,24	2,4,5,8,19, 22,23,25,2 6	1	P13432
7193	1,3,6,7,18, 20,21,25	2,4,5,8,19, 22,23,24,2 6	0	
7194	1,3,6,7,18, 20,21,26	2,4,5,8,19, 22,23,24,2 5	0	
7195	1,3,6,7,18, 20,22,23	2,4,5,8,19, 21,24,25,2 6	0	
7196	1,3,6,7,18, 20,22,24	2,4,5,8,19, 21,23,25,2 6	2	P27213,Q6AYS4
7197	1,3,6,7,18, 20,22,25	2,4,5,8,19, 21,23,24,2 6	0	
7198	1,3,6,7,18, 20,22,26	2,4,5,8,19, 21,23,24,2 5	2	P06760,Q5U2V4
7199	1,3,6,7,18, 20,23,24	2,4,5,8,19, 21,22,25,2 6	3	A2RUV9,Q6AYS4,Q80WL1
7200	1,3,6,7,18, 20,23,25	2,4,5,8,19, 21,22,24,2 6	2	A2RUV9,Q80WL1
7201	1,3,6,7,18, 20,23,26	2,4,5,8,19, 21,22,24,2 5	9	A2RUV9,P01946,P02091,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
7202	1,3,6,7,18, 20,24,25	2,4,5,8,19, 21,22,23,2 6	1	Q80WL1
7203	1,3,6,7,18, 20,24,26	2,4,5,8,19, 21,22,23,2 5	4	P02091,P06760,Q6AYS4,Q80WL1
7204	1,3,6,7,18, 20,25,26	2,4,5,8,19, 21,22,23,2 4	2	P02091,P35280
7205	1,3,6,7,18, 21,22,23	2,4,5,8,19, 20,24,25,2 6	1	P16086
7206	1,3,6,7,18, 21,22,24	2,4,5,8,19, 20,23,25,2 6	1	P13432

7207	1,3,6,7,18, 21,22,25	2,4,5,8,19, 20,23,24,2 6	1	P97840
7208	1,3,6,7,18, 21,22,26	2,4,5,8,19, 20,23,24,2 5	0	
7209	1,3,6,7,18, 21,23,24	2,4,5,8,19, 20,22,25,2 6	2	P13432,Q62997
7210	1,3,6,7,18, 21,23,25	2,4,5,8,19, 20,22,24,2 6	2	P19629,Q62997
7211	1,3,6,7,18, 21,23,26	2,4,5,8,19, 20,22,24,2 5	7	P01946,P02091,Q4FZU2,Q6IFU8,Q6IG02,Q6IMF3,Q6P6Q2
7212	1,3,6,7,18, 21,24,25	2,4,5,8,19, 20,22,23,2 6	4	P13432,P19629,P22006,Q62997
7213	1,3,6,7,18, 21,24,26	2,4,5,8,19, 20,22,23,2 5	3	P02091,P13432,Q62997
7214	1,3,6,7,18, 21,25,26	2,4,5,8,19, 20,22,23,2 4	5	P02091,P25031,P31430,Q62997,Q9QZK9
7215	1,3,6,7,18, 22,23,24	2,4,5,8,19, 20,21,25,2 6	1	P62804
7216	1,3,6,7,18, 22,23,25	2,4,5,8,19, 20,21,24,2 6	5	P01015,P06911,P12020,P19629,P62804
7217	1,3,6,7,18, 22,23,26	2,4,5,8,19, 20,21,24,2 5	4	P01946,P02091,Q6P6Q2,Q8VD89
7218	1,3,6,7,18, 22,24,25	2,4,5,8,19, 20,21,23,2 6	2	P19629,P62804
7219	1,3,6,7,18, 22,24,26	2,4,5,8,19, 20,21,23,2 5	3	P02091,P06760,Q8VD89
7220	1,3,6,7,18, 22,25,26	2,4,5,8,19, 20,21,23,2 4	1	P02091
7221	1,3,6,7,18, 23,24,25	2,4,5,8,19, 20,21,22,2 6	4	P19629,P62804,Q63751,Q80WL1

7222	1,3,6,7,18, 23,24,26	2,4,5,8,19, 20,21,22,2 5	6	A2RUV9,P01946,P02091,Q6IG02,Q6P6Q2,Q8VD89
7223	1,3,6,7,18, 23,25,26	2,4,5,8,19, 20,21,22,2 4	5	A2RUV9,P01946,P02091,Q6IG02,Q6P6Q2
7224	1,3,6,7,18, 24,25,26	2,4,5,8,19, 20,21,22,2 3	2	P01946,P02091
7225	1,3,6,7,19, 20,21,22	2,4,5,8,18, 23,24,25,2 6	5	P00714,P16086,P55091,Q6AYS4,Q99MH3
7226	1,3,6,7,19, 20,21,23	2,4,5,8,18, 22,24,25,2 6	5	P15399,P16086,P55091,P97580,Q6AYS4
7227	1,3,6,7,19, 20,21,24	2,4,5,8,18, 22,23,25,2 6	4	P00714,P13432,Q6AYS4,Q99MH3
7228	1,3,6,7,19, 20,21,25	2,4,5,8,18, 22,23,24,2 6	2	P47967,P97840
7229	1,3,6,7,19, 20,21,26	2,4,5,8,18, 22,23,24,2 5	2	Q6AYS4,Q99MH3
7230	1,3,6,7,19, 20,22,23	2,4,5,8,18, 21,24,25,2 6	8	P00774,P15399,P16086,P31430,P55091,P97580,P98089,Q6AYS4
7231	1,3,6,7,19, 20,22,24	2,4,5,8,18, 21,23,25,2 6	9	P00714,P00774,P14669,P31430,P55091,P98089,Q6AYS4,Q80WL1,Q99MH3
7232	1,3,6,7,19, 20,22,25	2,4,5,8,18, 21,23,24,2 6	2	P12020,P17046
7233	1,3,6,7,19, 20,22,26	2,4,5,8,18, 21,23,24,2 5	7	O54728,P06760,P31430,P98089,Q5U2V4,Q6AYS4,Q99MH3
7234	1,3,6,7,19, 20,23,24	2,4,5,8,18, 21,22,25,2 6	8	P15399,P16086,P31430,P55091,P97580,P98089,Q6AYS4,Q80WL1
7235	1,3,6,7,19, 20,23,25	2,4,5,8,18, 21,22,24,2 6	6	P12020,P15399,P16086,P97580,Q30KJ2,Q80WL1
7236	1,3,6,7,19, 20,23,26	2,4,5,8,18, 21,22,24,2 5	9	P01946,P02091,P15399,P31430,P97580,P98089,Q30KJ2,Q6AYS4,Q80WL1

7237	1,3,6,7,19, 20,24,25	2,4,5,8,18, 21,22,23,2 6	2	Q6AYS4,Q80WL1
7238	1,3,6,7,19, 20,24,26	2,4,5,8,18, 21,22,23,2 5	5	P02091,P98089,Q6AYS4,Q80WL1,Q99MH3
7239	1,3,6,7,19, 20,25,26	2,4,5,8,18, 21,22,23,2 4	4	P02091,P35280,Q6AYS4,Q80WL1
7240	1,3,6,7,19, 21,22,23	2,4,5,8,18, 20,24,25,2 6	4	P15399,P16086,P55091,P97580
7241	1,3,6,7,19, 21,22,24	2,4,5,8,18, 20,23,25,2 6	6	P00714,P13432,P19218,Q6AYS4,Q6TMA8,Q99MH3
7242	1,3,6,7,19, 21,22,25	2,4,5,8,18, 20,23,24,2 6	7	D4A1J4,P06911,P17046,P19218,P47967,P97840,Q9QZK9
7243	1,3,6,7,19, 21,22,26	2,4,5,8,18, 20,23,24,2 5	1	Q99MH3
7244	1,3,6,7,19, 21,23,24	2,4,5,8,18, 20,22,25,2 6	5	P15399,P16086,P97580,Q30KJ2,Q6AYS4
7245	1,3,6,7,19, 21,23,25	2,4,5,8,18, 20,22,24,2 6	9	P12020,P15399,P16086,P17046,P47967,P97580,P97840,Q30KJ2,Q9QZK9
7246	1,3,6,7,19, 21,23,26	2,4,5,8,18, 20,22,24,2 5	6	P01946,P02091,P15399,P16086,P97580,Q30KJ2
7247	1,3,6,7,19, 21,24,25	2,4,5,8,18, 20,22,23,2 6	4	P22006,P47967,P97840,Q62997
7248	1,3,6,7,19, 21,24,26	2,4,5,8,18, 20,22,23,2 5	2	P02091,Q6AYS4
7249	1,3,6,7,19, 21,25,26	2,4,5,8,18, 20,22,23,2 4	3	P02091,P97840,Q9QZK9
7250	1,3,6,7,19, 22,23,24	2,4,5,8,18, 20,21,25,2 6	9	P15399,P16086,P31430,P55091,P62804,P97580,P98089,Q30KJ2,Q6AYS4
7251	1,3,6,7,19, 22,23,25	2,4,5,8,18, 20,21,24,2 6	9	P06911,P12020,P15399,P16086,P17046,P62804,P97580,Q30KJ2,Q5GRG2

7252	1,3,6,7,19, 22,23,26	2,4,5,8,18, 20,21,24,2 5	10	O54728,P01946,P02091,P15399,P16086,P31430,P97580,P98089,Q30KJ2,Q6AYS4
7253	1,3,6,7,19, 22,24,25	2,4,5,8,18, 20,21,23,2 6	5	P06911,P12020,P17046,P62804,Q6TMA8
7254	1,3,6,7,19, 22,24,26	2,4,5,8,18, 20,21,23,2 5	6	P02091,P31430,P98089,Q6AYS4,Q6TMA8,Q99MH3
7255	1,3,6,7,19, 22,25,26	2,4,5,8,18, 20,21,23,2 4	3	P02091,P17046,Q9QZK9
7256	1,3,6,7,19, 23,24,25	2,4,5,8,18, 20,21,22,2 6	9	P12020,P15399,P17046,P19629,P62804,P97580,Q30KJ2,Q63751,Q80WL1
7257	1,3,6,7,19, 23,24,26	2,4,5,8,18, 20,21,22,2 5	9	P01946,P02091,P15399,P31430,P97580,P98089,Q30KJ2,Q6AYS4,Q80WL1
7258	1,3,6,7,19, 23,25,26	2,4,5,8,18, 20,21,22,2 4	7	P01946,P02091,P12020,P15399,P97580,Q30KJ2,Q9QZK9
7259	1,3,6,7,19, 24,25,26	2,4,5,8,18, 20,21,22,2 3	4	P01946,P02091,Q80WL1,Q9QZK9
7260	1,3,6,7,20, 21,22,23	2,4,5,8,18, 19,24,25,2 6	1	P55091
7261	1,3,6,7,20, 21,22,24	2,4,5,8,18, 19,23,25,2 6	7	P00714,P02803,P13432,Q03191,Q5XFX0,Q6AYS4,Q99MH3
7262	1,3,6,7,20, 21,22,25	2,4,5,8,18, 19,23,24,2 6	2	P09605,P25809,Q03191
7263	1,3,6,7,20, 21,22,26	2,4,5,8,18, 19,23,24,2 5	2	Q03191,Q99MH3
7264	1,3,6,7,20, 21,23,24	2,4,5,8,18, 19,22,25,2 6	1	P13432
7265	1,3,6,7,20, 21,23,25	2,4,5,8,18, 19,22,24,2 6	0	
7266	1,3,6,7,20, 21,23,26	2,4,5,8,18, 19,22,24,2 5	2	P01946,P02091



7267	1,3,6,7,20, 21,24,25	2,4,5,8,18, 19,22,23,2 6	2	P13432,Q03191
7268	1,3,6,7,20, 21,24,26	2,4,5,8,18, 19,22,23,2 5	4	P02091,P13432,Q6AYS4,Q99MH3
7269	1,3,6,7,20, 21,25,26	2,4,5,8,18, 19,22,23,2 4	2	P02091,Q03191
7270	1,3,6,7,20, 22,23,24	2,4,5,8,18, 19,21,25,2 6	6	P02803,P31430,P55091,P98089,Q6AYS4,Q80WL1
7271	1,3,6,7,20, 22,23,25	2,4,5,8,18, 19,21,24,2 6	3	P06911,P12020,Q5GRG2
7272	1,3,6,7,20, 22,23,26	2,4,5,8,18, 19,21,24,2 5	5	O54728,P01946,P02091,P98089,Q6AYS4
7273	1,3,6,7,20, 22,24,25	2,4,5,8,18, 19,21,23,2 6	3	P02803,Q03191,Q99MH3
7274	1,3,6,7,20, 22,24,26	2,4,5,8,18, 19,21,23,2 5	7	P02091,P02803,P98089,Q03191,Q63598,Q6AYS4,Q99MH3
7275	1,3,6,7,20, 22,25,26	2,4,5,8,18, 19,21,23,2 4	3	P02091,Q03191,Q99MH3
7276	1,3,6,7,20, 23,24,25	2,4,5,8,18, 19,21,22,2 6	3	P19629,Q63751,Q80WL1
7277	1,3,6,7,20, 23,24,26	2,4,5,8,18, 19,21,22,2 5	5	P01946,P02091,P98089,Q6AYS4,Q80WL1
7278	1,3,6,7,20, 23,25,26	2,4,5,8,18, 19,21,22,2 4	3	P01946,P02091,Q80WL1
7279	1,3,6,7,20, 24,25,26	2,4,5,8,18, 19,21,22,2 3	5	P01946,P02091,Q03191,Q80WL1,Q99MH3
7280	1,3,6,7,21, 22,23,24	2,4,5,8,18, 19,20,25,2 6	1	P13432
7281	1,3,6,7,21, 22,23,25	2,4,5,8,18, 19,20,24,2 6	5	P06911,P12020,P17046,P19629,Q5GRG2

7282	1,3,6,7,21, 22,23,26	2,4,5,8,18, 19,20,24,2 5	2	P01946,P02091
7283	1,3,6,7,21, 22,24,25	2,4,5,8,18, 19,20,23,2 6	5	P09605;P25809,P13432,P19629,P22006,Q03191
7284	1,3,6,7,21, 22,24,26	2,4,5,8,18, 19,20,23,2 5	3	P02091,P13432,Q99MH3
7285	1,3,6,7,21, 22,25,26	2,4,5,8,18, 19,20,23,2 4	4	P02091,P22006,Q03191,Q9QZK9
7286	1,3,6,7,21, 23,24,25	2,4,5,8,18, 19,20,22,2 6	5	P19629,P22006,Q62997,Q63751,Q6P6R2
7287	1,3,6,7,21, 23,24,26	2,4,5,8,18, 19,20,22,2 5	2	P01946,P02091
7288	1,3,6,7,21, 23,25,26	2,4,5,8,18, 19,20,22,2 4	6	P01946,P02091,P19629,P22006,P83121,Q9QZK9
7289	1,3,6,7,21, 24,25,26	2,4,5,8,18, 19,20,22,2 3	6	P01946,P02091,P19629,P22006,Q62997,Q9QZK9
7290	1,3,6,7,22, 23,24,25	2,4,5,8,18, 19,20,21,2 6	7	P06911,P12020,P17046,P19629,P62804,Q5GRG2,Q63751
7291	1,3,6,7,22, 23,24,26	2,4,5,8,18, 19,20,21,2 5	5	P00731,P01946,P02091,P98089,Q6AYS4
7292	1,3,6,7,22, 23,25,26	2,4,5,8,18, 19,20,21,2 4	5	P01946,P02091,P06911,P12020,P19629
7293	1,3,6,7,22, 24,25,26	2,4,5,8,18, 19,20,21,2 3	4	P02091,P19629,Q03191,Q99MH3
7294	1,3,6,7,23, 24,25,26	2,4,5,8,18, 19,20,21,2 2	6	P01946,P02091,P19629,Q63751,Q7TPB1,Q80WL1
7295	1,3,6,8,18, 19,20,21	2,4,5,7,22, 23,24,25,2 6	4	O35547,P00731,P35281,P36376
7296	1,3,6,8,18, 19,20,22	2,4,5,7,21, 23,24,25,2 6	1	P22006

7297	1,3,6,8,18, 19,20,23	2,4,5,7,21, 22,24,25,2 6	2	P22006,P35467
7298	1,3,6,8,18, 19,20,24	2,4,5,7,21, 22,23,25,2 6	0	
7299	1,3,6,8,18, 19,20,25	2,4,5,7,21, 22,23,24,2 6	1	P35280
7300	1,3,6,8,18, 19,20,26	2,4,5,7,21, 22,23,24,2 5	1	P35280
7301	1,3,6,8,18, 19,21,22	2,4,5,7,20, 23,24,25,2 6	5	O35547,P02782,P08723,P14408,P35281
7302	1,3,6,8,18, 19,21,23	2,4,5,7,20, 22,24,25,2 6	5	O35547,O70594,P35281,P35467,P51907
7303	1,3,6,8,18, 19,21,24	2,4,5,7,20, 22,23,25,2 6	6	P05539,P13432,P14408,P35281,P36376,Q62997
7304	1,3,6,8,18, 19,21,25	2,4,5,7,20, 22,23,24,2 6	3	O35547,P00731,P35281
7305	1,3,6,8,18, 19,21,26	2,4,5,7,20, 22,23,24,2 5	1	P35281
7306	1,3,6,8,18, 19,22,23	2,4,5,7,20, 21,24,25,2 6	2	P35467,P51907
7307	1,3,6,8,18, 19,22,24	2,4,5,7,20, 21,23,25,2 6	1	P83121
7308	1,3,6,8,18, 19,22,25	2,4,5,7,20, 21,23,24,2 6	0	
7309	1,3,6,8,18, 19,22,26	2,4,5,7,20, 21,23,24,2 5	0	
7310	1,3,6,8,18, 19,23,24	2,4,5,7,20, 21,22,25,2 6	2	P35467,P51907
7311	1,3,6,8,18, 19,23,25	2,4,5,7,20, 21,22,24,2 6	3	O70594,P35467,P51907

7312	1,3,6,8,18, 19,23,26	2,4,5,7,20, 21,22,24,2 5	5	P35467,P51907,Q63942,Q6IG02,Q6P6Q2
7313	1,3,6,8,18, 19,24,25	2,4,5,7,20, 21,22,23,2 6	0	
7314	1,3,6,8,18, 19,24,26	2,4,5,7,20, 21,22,23,2 5	0	
7315	1,3,6,8,18, 19,25,26	2,4,5,7,20, 21,22,23,2 4	1	P35280
7316	1,3,6,8,18, 20,21,22	2,4,5,7,19, 23,24,25,2 6	5	O35547,P02782,P08723,P13432,P14480
7317	1,3,6,8,18, 20,21,23	2,4,5,7,19, 22,24,25,2 6	1	O35547
7318	1,3,6,8,18, 20,21,24	2,4,5,7,19, 22,23,25,2 6	3	P05539,P13432,P36376
7319	1,3,6,8,18, 20,21,25	2,4,5,7,19, 22,23,24,2 6	1	Q9WTT6
7320	1,3,6,8,18, 20,21,26	2,4,5,7,19, 22,23,24,2 5	0	
7321	1,3,6,8,18, 20,22,23	2,4,5,7,19, 21,24,25,2 6	1	P22006
7322	1,3,6,8,18, 20,22,24	2,4,5,7,19, 21,23,25,2 6	0	
7323	1,3,6,8,18, 20,22,25	2,4,5,7,19, 21,23,24,2 6	0	
7324	1,3,6,8,18, 20,22,26	2,4,5,7,19, 21,23,24,2 5	0	
7325	1,3,6,8,18, 20,23,24	2,4,5,7,19, 21,22,25,2 6	1	P82995
7326	1,3,6,8,18, 20,23,25	2,4,5,7,19, 21,22,24,2 6	0	

7327	1,3,6,8,18, 20,23,26	2,4,5,7,19, 21,22,24,2 5	7	P35467,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
7328	1,3,6,8,18, 20,24,25	2,4,5,7,19, 21,22,23,2 6	0	
7329	1,3,6,8,18, 20,24,26	2,4,5,7,19, 21,22,23,2 5	0	
7330	1,3,6,8,18, 20,25,26	2,4,5,7,19, 21,22,23,2 4	1	P35280
7331	1,3,6,8,18, 21,22,23	2,4,5,7,19, 20,24,25,2 6	3	O35547,P02782,P08723
7332	1,3,6,8,18, 21,22,24	2,4,5,7,19, 20,23,25,2 6	3	P02782,P13432,P14408
7333	1,3,6,8,18, 21,22,25	2,4,5,7,19, 20,23,24,2 6	1	P14408
7334	1,3,6,8,18, 21,22,26	2,4,5,7,19, 20,23,24,2 5	2	P02782,P14408
7335	1,3,6,8,18, 21,23,24	2,4,5,7,19, 20,22,25,2 6	3	P05539,P13432,Q62997
7336	1,3,6,8,18, 21,23,25	2,4,5,7,19, 20,22,24,2 6	4	P07150,Q62997,Q6P6R2,Q9WTT6
7337	1,3,6,8,18, 21,23,26	2,4,5,7,19, 20,22,24,2 5	7	P35467,Q4FZU2,Q6IFU8,Q6IFV1,Q6IG02,Q6IMF3,Q6P6Q2
7338	1,3,6,8,18, 21,24,25	2,4,5,7,19, 20,22,23,2 6	4	P05539,P13432,P14408,Q62997
7339	1,3,6,8,18, 21,24,26	2,4,5,7,19, 20,22,23,2 5	3	P13432,P14408,Q62997
7340	1,3,6,8,18, 21,25,26	2,4,5,7,19, 20,22,23,2 4	3	P31430,Q62997,Q9WTT6
7341	1,3,6,8,18, 22,23,24	2,4,5,7,19, 20,21,25,2 6	1	P51907

7342	1,3,6,8,18, 22,23,25	2,4,5,7,19, 20,21,24,2 6	2	P06911,P51907
7343	1,3,6,8,18, 22,23,26	2,4,5,7,19, 20,21,24,2 5	4	P35467,P51907,Q6IG02,Q6P6Q2
7344	1,3,6,8,18, 22,24,25	2,4,5,7,19, 20,21,23,2 6	1	P14408
7345	1,3,6,8,18, 22,24,26	2,4,5,7,19, 20,21,23,2 5	0	
7346	1,3,6,8,18, 22,25,26	2,4,5,7,19, 20,21,23,2 4	0	
7347	1,3,6,8,18, 23,24,25	2,4,5,7,19, 20,21,22,2 6	2	P51907,Q63751
7348	1,3,6,8,18, 23,24,26	2,4,5,7,19, 20,21,22,2 5	7	P35467,P47967,P51907,Q6IFV1,Q6IG02,Q6IMF3,Q6P6Q2
7349	1,3,6,8,18, 23,25,26	2,4,5,7,19, 20,21,22,2 4	8	P35467,P51907,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
7350	1,3,6,8,18, 24,25,26	2,4,5,7,19, 20,21,22,2 3	1	P08494
7351	1,3,6,8,19, 20,21,22	2,4,5,7,18, 23,24,25,2 6	6	P00714,P02782,P35281,P55091,P82995,Q99MH3
7352	1,3,6,8,19, 20,21,23	2,4,5,7,18, 22,24,25,2 6	3	P35281,P55091,P82995
7353	1,3,6,8,19, 20,21,24	2,4,5,7,18, 22,23,25,2 6	5	P00714,P13432,P35281,P82995,Q99MH3
7354	1,3,6,8,19, 20,21,25	2,4,5,7,18, 22,23,24,2 6	2	P16636,P35281
7355	1,3,6,8,19, 20,21,26	2,4,5,7,18, 22,23,24,2 5	2	P35281,Q99MH3
7356	1,3,6,8,19, 20,22,23	2,4,5,7,18, 21,24,25,2 6	6	P00774,P22006,P31430,P55091,P82995,P98089

7357	1,3,6,8,19, 20,22,24	2,4,5,7,18, 21,23,25,2 6	9	P00714,P00774,P25031,P31430,P55091,P82995,P98089,Q62636,Q99MH3
7358	1,3,6,8,19, 20,22,25	2,4,5,7,18, 21,23,24,2 6	2	D3ZUC6,P82995
7359	1,3,6,8,19, 20,22,26	2,4,5,7,18, 21,23,24,2 5	3	O54728,P98089,Q99MH3
7360	1,3,6,8,19, 20,23,24	2,4,5,7,18, 21,22,25,2 6	6	P25031,P31430,P55091,P82995,P98089,Q80WL1
7361	1,3,6,8,19, 20,23,25	2,4,5,7,18, 21,22,24,2 6	1	P82995
7362	1,3,6,8,19, 20,23,26	2,4,5,7,18, 21,22,24,2 5	2	P98089,Q6IG02
7363	1,3,6,8,19, 20,24,25	2,4,5,7,18, 21,22,23,2 6	2	P82995,Q80WL1
7364	1,3,6,8,19, 20,24,26	2,4,5,7,18, 21,22,23,2 5	2	P98089,Q99MH3
7365	1,3,6,8,19, 20,25,26	2,4,5,7,18, 21,22,23,2 4	1	P35280
7366	1,3,6,8,19, 21,22,23	2,4,5,7,18, 20,24,25,2 6	4	P02782,P35281,P51907,P55091
7367	1,3,6,8,19, 21,22,24	2,4,5,7,18, 20,23,25,2 6	4	P00714,P02782,P13432,P14408
7368	1,3,6,8,19, 21,22,25	2,4,5,7,18, 20,23,24,2 6	0	
7369	1,3,6,8,19, 21,22,26	2,4,5,7,18, 20,23,24,2 5	2	P02782,P35281
7370	1,3,6,8,19, 21,23,24	2,4,5,7,18, 20,22,25,2 6	3	P35281,P51907,P82995
7371	1,3,6,8,19, 21,23,25	2,4,5,7,18, 20,22,24,2 6	6	O70594,P15399,P35281,P51907,Q6P6R2,Q9WTT6

7372	1,3,6,8,19, 21,23,26	2,4,5,7,18, 20,22,24,2 5	2	P35281,Q6IFV1
7373	1,3,6,8,19, 21,24,25	2,4,5,7,18, 20,22,23,2 6	1	Q62997
7374	1,3,6,8,19, 21,24,26	2,4,5,7,18, 20,22,23,2 5	0	
7375	1,3,6,8,19, 21,25,26	2,4,5,7,18, 20,22,23,2 4	2	Q9QZK9,Q9WTT6
7376	1,3,6,8,19, 22,23,24	2,4,5,7,18, 20,21,25,2 6	6	P25031,P31430,P51907,P55091,P82995,P98089
7377	1,3,6,8,19, 22,23,25	2,4,5,7,18, 20,21,24,2 6	3	P06911,P51907,Q71MB6
7378	1,3,6,8,19, 22,23,26	2,4,5,7,18, 20,21,24,2 5	3	O54728,P51907,P98089
7379	1,3,6,8,19, 22,24,25	2,4,5,7,18, 20,21,23,2 6	1	P06911
7380	1,3,6,8,19, 22,24,26	2,4,5,7,18, 20,21,23,2 5	2	P98089,Q99MH3
7381	1,3,6,8,19, 22,25,26	2,4,5,7,18, 20,21,23,2 4	0	
7382	1,3,6,8,19, 23,24,25	2,4,5,7,18, 20,21,22,2 6	2	P51907,P82995
7383	1,3,6,8,19, 23,24,26	2,4,5,7,18, 20,21,22,2 5	3	P02091,P51907,P98089
7384	1,3,6,8,19, 23,25,26	2,4,5,7,18, 20,21,22,2 4	2	P02091,P51907
7385	1,3,6,8,19, 24,25,26	2,4,5,7,18, 20,21,22,2 3	0	
7386	1,3,6,8,20, 21,22,23	2,4,5,7,18, 19,24,25,2 6	3	P16636,P55091,P82995



7387	1,3,6,8,20, 21,22,24	2,4,5,7,18, 19,23,25,2 6	7	P00714,P02782,P13432,P82995,Q03191,Q5XFX0,Q99MH3
7388	1,3,6,8,20, 21,22,25	2,4,5,7,18, 19,23,24,2 6	3	P16636,Q03191,Q5XFX0
7389	1,3,6,8,20, 21,22,26	2,4,5,7,18, 19,23,24,2 5	3	Q03191,Q99068,Q99MH3
7390	1,3,6,8,20, 21,23,24	2,4,5,7,18, 19,22,25,2 6	2	P13432,P82995
7391	1,3,6,8,20, 21,23,25	2,4,5,7,18, 19,22,24,2 6	4	P16636,P46720,Q6P6R2,Q9WTT6
7392	1,3,6,8,20, 21,23,26	2,4,5,7,18, 19,22,24,2 5	2	Q6IFV1,Q6IG02
7393	1,3,6,8,20, 21,24,25	2,4,5,7,18, 19,22,23,2 6	4	P13432,P16636,Q03191,Q5XFX0
7394	1,3,6,8,20, 21,24,26	2,4,5,7,18, 19,22,23,2 5	2	P13432,Q99MH3
7395	1,3,6,8,20, 21,25,26	2,4,5,7,18, 19,22,23,2 4	2	Q03191,Q9WTT6
7396	1,3,6,8,20, 22,23,24	2,4,5,7,18, 19,21,25,2 6	5	P25031,P31430,P55091,P82995,P98089
7397	1,3,6,8,20, 22,23,25	2,4,5,7,18, 19,21,24,2 6	4	D3ZUC6,P06911,P16636,P82995
7398	1,3,6,8,20, 22,23,26	2,4,5,7,18, 19,21,24,2 5	2	O54728,P98089
7399	1,3,6,8,20, 22,24,25	2,4,5,7,18, 19,21,23,2 6	5	D3ZUC6,P82995,Q03191,Q5XFX0,Q99MH3
7400	1,3,6,8,20, 22,24,26	2,4,5,7,18, 19,21,23,2 5	4	P02803,P98089,Q03191,Q99MH3
7401	1,3,6,8,20, 22,25,26	2,4,5,7,18, 19,21,23,2 4	3	D3ZUC6,Q03191,Q99MH3

7402	1,3,6,8,20, 23,24,25	2,4,5,7,18, 19,21,22,2 6	4	P82995,P83748,Q63751,Q80WL1
7403	1,3,6,8,20, 23,24,26	2,4,5,7,18, 19,21,22,2 5	4	P47967,P97840,P98089,Q6IG02
7404	1,3,6,8,20, 23,25,26	2,4,5,7,18, 19,21,22,2 4	1	Q6IG02
7405	1,3,6,8,20, 24,25,26	2,4,5,7,18, 19,21,22,2 3	2	Q03191,Q99MH3
7406	1,3,6,8,21, 22,23,24	2,4,5,7,18, 19,20,25,2 6	3	P13432,P14408,P82995
7407	1,3,6,8,21, 22,23,25	2,4,5,7,18, 19,20,24,2 6	3	P06911,P16636,Q9WTT6
7408	1,3,6,8,21, 22,23,26	2,4,5,7,18, 19,20,24,2 5	1	Q6IFV1
7409	1,3,6,8,21, 22,24,25	2,4,5,7,18, 19,20,23,2 6	4	P13432,P14408,Q03191,Q5XFX0
7410	1,3,6,8,21, 22,24,26	2,4,5,7,18, 19,20,23,2 5	3	P13432,P14408,Q99MH3
7411	1,3,6,8,21, 22,25,26	2,4,5,7,18, 19,20,23,2 4	3	Q03191,Q9QZK9,Q9WTT6
7412	1,3,6,8,21, 23,24,25	2,4,5,7,18, 19,20,22,2 6	4	Q62997,Q63751,Q6P6R2,Q9WTT6
7413	1,3,6,8,21, 23,24,26	2,4,5,7,18, 19,20,22,2 5	1	Q6IFV1
7414	1,3,6,8,21, 23,25,26	2,4,5,7,18, 19,20,22,2 4	5	P07150,P14669,Q6P6R2,Q9QZK9,Q9WTT6
7415	1,3,6,8,21, 24,25,26	2,4,5,7,18, 19,20,22,2 3	2	Q62997,Q9WTT6
7416	1,3,6,8,22, 23,24,25	2,4,5,7,18, 19,20,21,2 6	4	P06911,P51907,P82995,Q63751

7417	1,3,6,8,22, 23,24,26	2,4,5,7,18, 19,20,21,2 5	3	P00731,P47967,P98089
7418	1,3,6,8,22, 23,25,26	2,4,5,7,18, 19,20,21,2 4	1	P06911
7419	1,3,6,8,22, 24,25,26	2,4,5,7,18, 19,20,21,2 3	2	Q03191,Q99MH3
7420	1,3,6,8,23, 24,25,26	2,4,5,7,18, 19,20,21,2 2	4	P02091,P51907,Q63751,Q7TPB1
7421	1,3,6,18,1 9,20,21,22	2,4,5,7,8,2 3,24,25,26	2	Q02253,Q6AYS4
7422	1,3,6,18,1 9,20,21,23	2,4,5,7,8,2 2,24,25,26	0	
7423	1,3,6,18,1 9,20,21,24	2,4,5,7,8,2 2,23,25,26	2	P36376,Q6AYS4
7424	1,3,6,18,1 9,20,21,25	2,4,5,7,8,2 2,23,24,26	1	Q02253
7425	1,3,6,18,1 9,20,21,26	2,4,5,7,8,2 2,23,24,25	1	Q6AYS4
7426	1,3,6,18,1 9,20,22,23	2,4,5,7,8,2 1,24,25,26	4	P22006,P55091,P82995,Q6AYS4
7427	1,3,6,18,1 9,20,22,24	2,4,5,7,8,2 1,23,25,26	3	P82995,Q6AYS4,Q80WL1
7428	1,3,6,18,1 9,20,22,25	2,4,5,7,8,2 1,23,24,26	0	
7429	1,3,6,18,1 9,20,22,26	2,4,5,7,8,2 1,23,24,25	3	P06760,Q5U2V4,Q6AYS4
7430	1,3,6,18,1 9,20,23,24	2,4,5,7,8,2 1,22,25,26	4	P30836,P82995,Q6AYS4,Q80WL1
7431	1,3,6,18,1 9,20,23,25	2,4,5,7,8,2 1,22,24,26	1	Q80WL1
7432	1,3,6,18,1 9,20,23,26	2,4,5,7,8,2 1,22,24,25	9	P35467,Q4FZU2,Q6AYS4,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q80WL1
7433	1,3,6,18,1 9,20,24,25	2,4,5,7,8,2 1,22,23,26	2	Q6AYS4,Q80WL1
7434	1,3,6,18,1 9,20,24,26	2,4,5,7,8,2 1,22,23,25	2	Q6AYS4,Q80WL1
7435	1,3,6,18,1 9,20,25,26	2,4,5,7,8,2 1,22,23,24	2	P35280,Q80WL1
7436	1,3,6,18,1 9,21,22,23	2,4,5,7,8,2 0,24,25,26	0	
7437	1,3,6,18,1 9,21,22,24	2,4,5,7,8,2 0,23,25,26	3	P00714,P13432,Q6AYS4

7438	1,3,6,18,1 2,4,5,7,8,2 9,21,22,25 0,23,24,26	1	P97840
7439	1,3,6,18,1 2,4,5,7,8,2 9,21,22,26 0,23,24,25	0	
7440	1,3,6,18,1 2,4,5,7,8,2 9,21,23,24 0,22,25,26	0	
7441	1,3,6,18,1 2,4,5,7,8,2 9,21,23,25 0,22,24,26	1	P15399
7442	1,3,6,18,1 2,4,5,7,8,2 9,21,23,26 0,22,24,25	7	P35467,Q4FZU2,Q6IFU8,Q6IFV1,Q6IG02,Q6IMF3,Q6P6Q2
7443	1,3,6,18,1 2,4,5,7,8,2 9,21,24,25 0,22,23,26	1	Q62997
7444	1,3,6,18,1 2,4,5,7,8,2 9,21,24,26 0,22,23,25	1	Q6AYS4
7445	1,3,6,18,1 2,4,5,7,8,2 9,21,25,26 0,22,23,24	0	
7446	1,3,6,18,1 2,4,5,7,8,2 9,22,23,24 0,21,25,26	3	P19223,P82995,Q6AYS4
7447	1,3,6,18,1 2,4,5,7,8,2 9,22,23,25 0,21,24,26	0	
7448	1,3,6,18,1 2,4,5,7,8,2 9,22,23,26 0,21,24,25	3	P35467,Q6AYS4,Q6P6Q2
7449	1,3,6,18,1 2,4,5,7,8,2 9,22,24,25 0,21,23,26	1	P20762
7450	1,3,6,18,1 2,4,5,7,8,2 9,22,24,26 0,21,23,25	2	P20646,Q6AYS4
7451	1,3,6,18,1 2,4,5,7,8,2 9,22,25,26 0,21,23,24	0	
7452	1,3,6,18,1 2,4,5,7,8,2 9,23,24,25 0,21,22,26	2	P30836,Q80WL1
7453	1,3,6,18,1 2,4,5,7,8,2 9,23,24,26 0,21,22,25	6	P02091,P35467,Q6AYS4,Q6IFU7,Q6P6Q2,Q80WL1
7454	1,3,6,18,1 2,4,5,7,8,2 9,23,25,26 0,21,22,24	5	P02091,P35467,Q6IFU8,Q6IG02,Q6P6Q2
7455	1,3,6,18,1 2,4,5,7,8,2 9,24,25,26 0,21,22,23	2	Q7TPB1,Q80WL1
7456	1,3,6,18,2 2,4,5,7,8,1 0,21,22,23 9,24,25,26	0	
7457	1,3,6,18,2 2,4,5,7,8,1 0,21,22,24 9,23,25,26	3	P00714,P13432,Q99041
7458	1,3,6,18,2 2,4,5,7,8,1 0,21,22,25 9,23,24,26	0	
7459	1,3,6,18,2 2,4,5,7,8,1 0,21,22,26 9,23,24,25	1	Q99041
7460	1,3,6,18,2 2,4,5,7,8,1 0,21,23,24 9,22,25,26	1	P13432

7461	1,3,6,18,2 2,4,5,7,8,1 0,21,23,25 9,22,24,26	0	
7462	1,3,6,18,2 2,4,5,7,8,1 0,21,23,26 9,22,24,25	8	P01835,Q4FZU2,Q6IFU8,Q6IFV1,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
7463	1,3,6,18,2 2,4,5,7,8,1 0,21,24,25 9,22,23,26	0	
7464	1,3,6,18,2 2,4,5,7,8,1 0,21,24,26 9,22,23,25	3	P13432,Q6AYS4,Q99041
7465	1,3,6,18,2 2,4,5,7,8,1 0,21,25,26 9,22,23,24	0	
7466	1,3,6,18,2 2,4,5,7,8,1 0,22,23,24 9,21,25,26	4	P16391,P82995,Q6AYS4,Q80WL1
7467	1,3,6,18,2 2,4,5,7,8,1 0,22,23,25 9,21,24,26	0	
7468	1,3,6,18,2 2,4,5,7,8,1 0,22,23,26 9,21,24,25	8	Q4FZU2,Q6AYS4,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
7469	1,3,6,18,2 2,4,5,7,8,1 0,22,24,25 9,21,23,26	1	Q80WL1
7470	1,3,6,18,2 2,4,5,7,8,1 0,22,24,26 9,21,23,25	4	P02803,Q6AYS4,Q80WL1,Q99041
7471	1,3,6,18,2 2,4,5,7,8,1 0,22,25,26 9,21,23,24	0	
7472	1,3,6,18,2 2,4,5,7,8,1 0,23,24,25 9,21,22,26	2	P83748,Q80WL1
7473	1,3,6,18,2 2,4,5,7,8,1 0,23,24,26 9,21,22,25	9	Q4FZU2,Q6AYS4,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q80WL1
7474	1,3,6,18,2 2,4,5,7,8,1 0,23,25,26 9,21,22,24	7	Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q80WL1
7475	1,3,6,18,2 2,4,5,7,8,1 0,24,25,26 9,21,22,23	1	Q80WL1
7476	1,3,6,18,2 2,4,5,7,8,1 1,22,23,24 9,20,25,26	1	P13432
7477	1,3,6,18,2 2,4,5,7,8,1 1,22,23,25 9,20,24,26	0	
7478	1,3,6,18,2 2,4,5,7,8,1 1,22,23,26 9,20,24,25	5	Q4FZU2,Q6IFU8,Q6IFV1,Q6IMF3,Q6P6Q2
7479	1,3,6,18,2 2,4,5,7,8,1 1,22,24,25 9,20,23,26	1	P13432
7480	1,3,6,18,2 2,4,5,7,8,1 1,22,24,26 9,20,23,25	2	P13432,Q99041
7481	1,3,6,18,2 2,4,5,7,8,1 1,22,25,26 9,20,23,24	0	
7482	1,3,6,18,2 2,4,5,7,8,1 1,23,24,25 9,20,22,26	2	Q62997,Q63751
7483	1,3,6,18,2 2,4,5,7,8,1 1,23,24,26 9,20,22,25	8	Q4FZU2,Q62997,Q6IFU7,Q6IFU8,Q6IFV1,Q6IG02,Q6IMF3,Q6P6Q2

7484	1,3,6,18,2 2,4,5,7,8,1 1,23,25,26 9,20,22,24	5	Q4FZU2,Q6IFU8,Q6IG02,Q6IMF3,Q6P6Q2
7485	1,3,6,18,2 2,4,5,7,8,1 1,24,25,26 9,20,22,23	1	Q62997
7486	1,3,6,18,2 2,4,5,7,8,1 2,23,24,25 9,20,21,26	2	P16391,P62804
7487	1,3,6,18,2 2,4,5,7,8,1 2,23,24,26 9,20,21,25	4	P00731,Q6AYS4,Q6IFU7,Q6P6Q2
7488	1,3,6,18,2 2,4,5,7,8,1 2,23,25,26 9,20,21,24	2	Q6IG02,Q6P6Q2
7489	1,3,6,18,2 2,4,5,7,8,1 2,24,25,26 9,20,21,23	0	
7490	1,3,6,18,2 2,4,5,7,8,1 3,24,25,26 9,20,21,22	6	P02091,Q6IFU8,Q6IG02,Q6P6Q2,Q7TPB1,Q80WL1
7491	1,3,6,19,2 2,4,5,7,8,1 0,21,22,23 8,24,25,26	4	P00714,P55091,P82995,Q6AYS4
7492	1,3,6,19,2 2,4,5,7,8,1 0,21,22,24 8,23,25,26	9	P00714,P00774,P13432,P55091,P82995,Q01205,Q05175,Q6AYS4,Q99MH3
7493	1,3,6,19,2 2,4,5,7,8,1 0,21,22,25 8,23,24,26	2	P16636,Q05175
7494	1,3,6,19,2 2,4,5,7,8,1 0,21,22,26 8,23,24,25	3	P00714,Q6AYS4,Q99MH3
7495	1,3,6,19,2 2,4,5,7,8,1 0,21,23,24 8,22,25,26	5	P00714,P55091,P82995,Q6AYS4,Q80WL1
7496	1,3,6,19,2 2,4,5,7,8,1 0,21,23,25 8,22,24,26	2	P15399,P16636
7497	1,3,6,19,2 2,4,5,7,8,1 0,21,23,26 8,22,24,25	1	Q6AYS4
7498	1,3,6,19,2 2,4,5,7,8,1 0,21,24,25 8,22,23,26	3	Q05175,Q6AYS4,Q80WL1
7499	1,3,6,19,2 2,4,5,7,8,1 0,21,24,26 8,22,23,25	3	P00714,Q6AYS4,Q99MH3
7500	1,3,6,19,2 2,4,5,7,8,1 0,21,25,26 8,22,23,24	0	
7501	1,3,6,19,2 2,4,5,7,8,1 0,22,23,24 8,21,25,26	12	P00714,P00774,P19223,P20646,P25031,P31430,P55091,P82995,P83748,P98089,Q6AYS4,Q80WL1
7502	1,3,6,19,2 2,4,5,7,8,1 0,22,23,25 8,21,24,26	4	P55091,P82995,Q6AYS4,Q80WL1
7503	1,3,6,19,2 2,4,5,7,8,1 0,22,23,26 8,21,24,25	5	O54728,P31430,P55091,P98089,Q6AYS4
7504	1,3,6,19,2 2,4,5,7,8,1 0,22,24,25 8,21,23,26	4	P82995,Q6AYS4,Q80WL1,Q99MH3
7505	1,3,6,19,2 2,4,5,7,8,1 0,22,24,26 8,21,23,25	10	O54728,P00714,P02803,P20646,P31430,P98089,Q64057,Q6AYS4,Q80WL1,Q99MH3
7506	1,3,6,19,2 2,4,5,7,8,1 0,22,25,26 8,21,23,24	2	Q6AYS4,Q99MH3

7507	1,3,6,19,2 2,4,5,7,8,1 0,23,24,25 8,21,22,26	4	P82995,P83748,Q6AYS4,Q80WL1
7508	1,3,6,19,2 2,4,5,7,8,1 0,23,24,26 8,21,22,25	5	P02091,P31430,P98089,Q6AYS4,Q80WL1
7509	1,3,6,19,2 2,4,5,7,8,1 0,23,25,26 8,21,22,24	3	P02091,Q6AYS4,Q80WL1
7510	1,3,6,19,2 2,4,5,7,8,1 0,24,25,26 8,21,22,23	3	Q6AYS4,Q80WL1,Q99MH3
7511	1,3,6,19,2 2,4,5,7,8,1 1,22,23,24 8,20,25,26	4	P00714,P55091,P82995,Q6AYS4
7512	1,3,6,19,2 2,4,5,7,8,1 1,22,23,25 8,20,24,26	0	
7513	1,3,6,19,2 2,4,5,7,8,1 1,22,23,26 8,20,24,25	0	
7514	1,3,6,19,2 2,4,5,7,8,1 1,22,24,25 8,20,23,26	0	
7515	1,3,6,19,2 2,4,5,7,8,1 1,22,24,26 8,20,23,25	4	P00714,P07171,Q6AYS4,Q99MH3
7516	1,3,6,19,2 2,4,5,7,8,1 1,22,25,26 8,20,23,24	2	P07171,Q9QZK9
7517	1,3,6,19,2 2,4,5,7,8,1 1,23,24,25 8,20,22,26	0	
7518	1,3,6,19,2 2,4,5,7,8,1 1,23,24,26 8,20,22,25	2	P02091,Q6AYS4
7519	1,3,6,19,2 2,4,5,7,8,1 1,23,25,26 8,20,22,24	2	P02091,Q9QZK9
7520	1,3,6,19,2 2,4,5,7,8,1 1,24,25,26 8,20,22,23	1	Q62997
7521	1,3,6,19,2 2,4,5,7,8,1 2,23,24,25 8,20,21,26	7	P06911,P62804,P82471,P82995,P83748,Q6AYS4,Q80WL1
7522	1,3,6,19,2 2,4,5,7,8,1 2,23,24,26 8,20,21,25	8	O54728,P00731,P02091,P20646,P31430,P82471,P98089,Q6AYS4
7523	1,3,6,19,2 2,4,5,7,8,1 2,23,25,26 8,20,21,24	1	P02091
7524	1,3,6,19,2 2,4,5,7,8,1 2,24,25,26 8,20,21,23	1	Q6AYS4
7525	1,3,6,19,2 2,4,5,7,8,1 3,24,25,26 8,20,21,22	5	P01946,P02091,Q6AYS4,Q7TPB1,Q80WL1
7526	1,3,6,20,2 2,4,5,7,8,1 1,22,23,24 8,19,25,26	7	P00714,P02803,P13432,P16636,P55091,P82995,Q6AYS4
7527	1,3,6,20,2 2,4,5,7,8,1 1,22,23,25 8,19,24,26	2	P16636,P82995
7528	1,3,6,20,2 2,4,5,7,8,1 1,22,23,26 8,19,24,25	0	
7529	1,3,6,20,2 2,4,5,7,8,1 1,22,24,25 8,19,23,26	9	P02803,P13432,P16636,P82995,Q03191,Q05175,Q5XFX0,Q64194,Q99MH3

7530	1,3,6,20,2 1,22,24,26	2,4,5,7,8,1 8,19,23,25	8	P00714,P02803,P13432,Q01205,Q03191,Q6AYS4,Q99041,Q99MH3
7531	1,3,6,20,2 1,22,25,26	2,4,5,7,8,1 8,19,23,24	2	Q03191,Q99MH3
7532	1,3,6,20,2 1,23,24,25	2,4,5,7,8,1 8,19,22,26	3	P16636,P82995,Q80WL1
7533	1,3,6,20,2 1,23,24,26	2,4,5,7,8,1 8,19,22,25	2	Q6AYS4,Q6IFV1
7534	1,3,6,20,2 1,23,25,26	2,4,5,7,8,1 8,19,22,24	0	
7535	1,3,6,20,2 1,24,25,26	2,4,5,7,8,1 8,19,22,23	2	Q03191,Q99MH3
7536	1,3,6,20,2 2,23,24,25	2,4,5,7,8,1 8,19,21,26	5	P02803,P82995,P83748,Q6AYS4,Q80WL1
7537	1,3,6,20,2 2,23,24,26	2,4,5,7,8,1 8,19,21,25	8	P00731,P02803,P31430,P47967,P98089,Q6AYS4,Q80WL1,Q99MH3
7538	1,3,6,20,2 2,23,25,26	2,4,5,7,8,1 8,19,21,24	0	
7539	1,3,6,20,2 2,24,25,26	2,4,5,7,8,1 8,19,21,23	7	P00731,P02803,Q03191,Q64057,Q6AYS4,Q80WL1,Q99MH3
7540	1,3,6,20,2 3,24,25,26	2,4,5,7,8,1 8,19,21,22	4	P02091,Q6AYS4,Q7TPB1,Q80WL1
7541	1,3,6,21,2 2,23,24,25	2,4,5,7,8,1 8,19,20,26	2	P82995,Q63751
7542	1,3,6,21,2 2,23,24,26	2,4,5,7,8,1 8,19,20,25	2	P00731,P02803
7543	1,3,6,21,2 2,23,25,26	2,4,5,7,8,1 8,19,20,24	0	
7544	1,3,6,21,2 2,24,25,26	2,4,5,7,8,1 8,19,20,23	5	P02803,P07171,Q03191,Q498D9,Q99MH3
7545	1,3,6,21,2 3,24,25,26	2,4,5,7,8,1 8,19,20,22	3	P02091,Q62997,Q7TPB1
7546	1,3,6,22,2 3,24,25,26	2,4,5,7,8,1 8,19,20,21	6	P00731,P02091,P02803,P42854,P82471,Q7TPB1
7547	1,3,7,8,18, 19,20,21	2,4,5,6,22, 23,24,25,26	4	P00731,P20760,P35281,P36376
7548	1,3,7,8,18, 19,20,22	2,4,5,6,21, 23,24,25,26	4	P06760,Q08849,Q6P6R2,Q9Z0V6
7549	1,3,7,8,18, 19,20,23	2,4,5,6,21, 22,24,25,26	3	P20760,P35467,Q08849
7550	1,3,7,8,18, 19,20,24	2,4,5,6,21, 22,23,25,26	1	P83121



7551	1,3,7,8,18, 19,20,25	2,4,5,6,21, 22,23,24,2 6	4	P10715,P20760,P35280,Q08849
7552	1,3,7,8,18, 19,20,26	2,4,5,6,21, 22,23,24,2 5	3	P06760,P35280,Q08849
7553	1,3,7,8,18, 19,21,22	2,4,5,6,20, 23,24,25,2 6	2	D4A1J4,P20760
7554	1,3,7,8,18, 19,21,23	2,4,5,6,20, 22,24,25,2 6	2	P14668,P20760
7555	1,3,7,8,18, 19,21,24	2,4,5,6,20, 22,23,25,2 6	1	P36376
7556	1,3,7,8,18, 19,21,25	2,4,5,6,20, 22,23,24,2 6	3	P10715,P20760,P47967
7557	1,3,7,8,18, 19,21,26	2,4,5,6,20, 22,23,24,2 5	0	
7558	1,3,7,8,18, 19,22,23	2,4,5,6,20, 21,24,25,2 6	0	
7559	1,3,7,8,18, 19,22,24	2,4,5,6,20, 21,23,25,2 6	4	P01835,P20646,P83121,Q6P6R2
7560	1,3,7,8,18, 19,22,25	2,4,5,6,20, 21,23,24,2 6	3	P01835,P10715,P20760
7561	1,3,7,8,18, 19,22,26	2,4,5,6,20, 21,23,24,2 5	3	O54728,P06760,Q6P6R2
7562	1,3,7,8,18, 19,23,24	2,4,5,6,20, 21,22,25,2 6	0	
7563	1,3,7,8,18, 19,23,25	2,4,5,6,20, 21,22,24,2 6	4	P10715,P19629,P20760,P35467
7564	1,3,7,8,18, 19,23,26	2,4,5,6,20, 21,22,24,2 5	4	P01946,P02091,P35467,Q6IG02
7565	1,3,7,8,18, 19,24,25	2,4,5,6,20, 21,22,23,2 6	3	P01835,P10715,P20760

7566	1,3,7,8,18, 19,24,26	2,4,5,6,20, 21,22,23,2 5	2	P02091,P06760
7567	1,3,7,8,18, 19,25,26	2,4,5,6,20, 21,22,23,2 4	3	P02091,P10715,P35280
7568	1,3,7,8,18, 20,21,22	2,4,5,6,19, 23,24,25,2 6	2	P14480,P20760
7569	1,3,7,8,18, 20,21,23	2,4,5,6,19, 22,24,25,2 6	1	P20760
7570	1,3,7,8,18, 20,21,24	2,4,5,6,19, 22,23,25,2 6	1	P36376
7571	1,3,7,8,18, 20,21,25	2,4,5,6,19, 22,23,24,2 6	3	P10715,P20760,P31430
7572	1,3,7,8,18, 20,21,26	2,4,5,6,19, 22,23,24,2 5	1	Q4FZU6
7573	1,3,7,8,18, 20,22,23	2,4,5,6,19, 21,24,25,2 6	1	Q08849
7574	1,3,7,8,18, 20,22,24	2,4,5,6,19, 21,23,25,2 6	1	P83121
7575	1,3,7,8,18, 20,22,25	2,4,5,6,19, 21,23,24,2 6	3	P10715,P20760,Q08849
7576	1,3,7,8,18, 20,22,26	2,4,5,6,19, 21,23,24,2 5	3	P06760,Q08849,Q6P6R2
7577	1,3,7,8,18, 20,23,24	2,4,5,6,19, 21,22,25,2 6	1	A2RUV9
7578	1,3,7,8,18, 20,23,25	2,4,5,6,19, 21,22,24,2 6	4	A2RUV9,P10715,P20760,Q08849
7579	1,3,7,8,18, 20,23,26	2,4,5,6,19, 21,22,24,2 5	8	A2RUV9,P01946,P02091,P35467,Q08849,Q4FZU6,Q6IG02,Q6P6Q2
7580	1,3,7,8,18, 20,24,25	2,4,5,6,19, 21,22,23,2 6	1	P10715

7581	1,3,7,8,18, 20,24,26	2,4,5,6,19, 21,22,23,2 5	3	P02091,P06760,P10715
7582	1,3,7,8,18, 20,25,26	2,4,5,6,19, 21,22,23,2 4	4	P02091,P10715,P35280,Q08849
7583	1,3,7,8,18, 21,22,23	2,4,5,6,19, 20,24,25,2 6	1	P20760
7584	1,3,7,8,18, 21,22,24	2,4,5,6,19, 20,23,25,2 6	0	
7585	1,3,7,8,18, 21,22,25	2,4,5,6,19, 20,23,24,2 6	4	P10715,P19629,P20760,P31430
7586	1,3,7,8,18, 21,22,26	2,4,5,6,19, 20,23,24,2 5	0	
7587	1,3,7,8,18, 21,23,24	2,4,5,6,19, 20,22,25,2 6	1	Q62997
7588	1,3,7,8,18, 21,23,25	2,4,5,6,19, 20,22,24,2 6	5	P10715,P19629,P20760,P31430,Q62997
7589	1,3,7,8,18, 21,23,26	2,4,5,6,19, 20,22,24,2 5	5	P01946,P02091,P35467,Q6IG02,Q6P6Q2
7590	1,3,7,8,18, 21,24,25	2,4,5,6,19, 20,22,23,2 6	7	P08721,P10715,P19629,P20760,P22006,P31430,Q62997
7591	1,3,7,8,18, 21,24,26	2,4,5,6,19, 20,22,23,2 5	2	P02091,Q62997
7592	1,3,7,8,18, 21,25,26	2,4,5,6,19, 20,22,23,2 4	8	B4F795,P02091,P08721,P10715,P31430,P55091,P82995,Q62997
7593	1,3,7,8,18, 22,23,24	2,4,5,6,19, 20,21,25,2 6	0	
7594	1,3,7,8,18, 22,23,25	2,4,5,6,19, 20,21,24,2 6	4	P01015,P10715,P19629,P20760
7595	1,3,7,8,18, 22,23,26	2,4,5,6,19, 20,21,24,2 5	7	O54728,P01946,P02091,P35467,Q6IG02,Q6P6Q2,Q8VD89

7596	1,3,7,8,18, 22,24,25	2,4,5,6,19, 20,21,23,2 6	3	P01835,P10715,P19629
7597	1,3,7,8,18, 22,24,26	2,4,5,6,19, 20,21,23,2 5	3	P02091,P06760,Q8VD89
7598	1,3,7,8,18, 22,25,26	2,4,5,6,19, 20,21,23,2 4	3	P02091,P10715,P19629
7599	1,3,7,8,18, 23,24,25	2,4,5,6,19, 20,21,22,2 6	3	P10715,P19629,Q63751
7600	1,3,7,8,18, 23,24,26	2,4,5,6,19, 20,21,22,2 5	7	A2RUV9,P01946,P02091,P35467,Q6IG02,Q6P6Q2,Q8VD89
7601	1,3,7,8,18, 23,25,26	2,4,5,6,19, 20,21,22,2 4	8	A2RUV9,P01946,P02091,P10715,P19629,P35467,Q6IG02,Q6P6Q2
7602	1,3,7,8,18, 24,25,26	2,4,5,6,19, 20,21,22,2 3	8	B4F795,P01946,P02091,P08721,P10715,P19629,P55091,Q7TPB1
7603	1,3,7,8,19, 20,21,22	2,4,5,6,18, 23,24,25,2 6	1	P00774
7604	1,3,7,8,19, 20,21,23	2,4,5,6,18, 22,24,25,2 6	0	
7605	1,3,7,8,19, 20,21,24	2,4,5,6,18, 22,23,25,2 6	1	P00774
7606	1,3,7,8,19, 20,21,25	2,4,5,6,18, 22,23,24,2 6	4	P10715,P20760,P47967,Q6IFU7
7607	1,3,7,8,19, 20,21,26	2,4,5,6,18, 22,23,24,2 5	0	
7608	1,3,7,8,19, 20,22,23	2,4,5,6,18, 21,24,25,2 6	5	P00774,P31430,P55091,P98089,Q08849
7609	1,3,7,8,19, 20,22,24	2,4,5,6,18, 21,23,25,2 6	7	P00774,P20646,P31430,P83121,P98089,Q6IFU8,Q99MH3
7610	1,3,7,8,19, 20,22,25	2,4,5,6,18, 21,23,24,2 6	5	P00774,P10715,P20760,Q08849,Q6IFU7

7611	1,3,7,8,19, 20,22,26	2,4,5,6,18, 21,23,24,2 5	6	O54728,P20646,P98089,Q08849,Q6P6R2,Q99MH3
7612	1,3,7,8,19, 20,23,24	2,4,5,6,18, 21,22,25,2 6	4	P00774,P31430,P98089,Q08849
7613	1,3,7,8,19, 20,23,25	2,4,5,6,18, 21,22,24,2 6	3	P10715,P20760,Q08849
7614	1,3,7,8,19, 20,23,26	2,4,5,6,18, 21,22,24,2 5	5	O54728,P01946,P02091,P98089,Q08849
7615	1,3,7,8,19, 20,24,25	2,4,5,6,18, 21,22,23,2 6	1	P10715
7616	1,3,7,8,19, 20,24,26	2,4,5,6,18, 21,22,23,2 5	3	P02091,P98089,Q08849
7617	1,3,7,8,19, 20,25,26	2,4,5,6,18, 21,22,23,2 4	4	P02091,P10715,P35280,Q08849
7618	1,3,7,8,19, 21,22,23	2,4,5,6,18, 20,24,25,2 6	0	
7619	1,3,7,8,19, 21,22,24	2,4,5,6,18, 20,23,25,2 6	2	P00774,Q6IFU8
7620	1,3,7,8,19, 21,22,25	2,4,5,6,18, 20,23,24,2 6	5	D4A1J4,P19629,P20760,P47967,Q6IFU7
7621	1,3,7,8,19, 21,22,26	2,4,5,6,18, 20,23,24,2 5	1	O54728
7622	1,3,7,8,19, 21,23,24	2,4,5,6,18, 20,22,25,2 6	0	
7623	1,3,7,8,19, 21,23,25	2,4,5,6,18, 20,22,24,2 6	4	O70594,P19629,P20760,Q99041
7624	1,3,7,8,19, 21,23,26	2,4,5,6,18, 20,22,24,2 5	2	P01946,P02091
7625	1,3,7,8,19, 21,24,25	2,4,5,6,18, 20,22,23,2 6	3	P19629,P22006,Q62997

7626	1,3,7,8,19, 21,24,26	2,4,5,6,18, 20,22,23,2 5	1	P02091
7627	1,3,7,8,19, 21,25,26	2,4,5,6,18, 20,22,23,2 4	2	P02091,P22006
7628	1,3,7,8,19, 22,23,24	2,4,5,6,18, 20,21,25,2 6	5	P00774,P01835,P20646,P31430,P98089
7629	1,3,7,8,19, 22,23,25	2,4,5,6,18, 20,21,24,2 6	6	P01835,P06911,P17046,P19629,P20760,Q08849
7630	1,3,7,8,19, 22,23,26	2,4,5,6,18, 20,21,24,2 5	6	O54728,P01946,P02091,P20646,P98089,Q08849
7631	1,3,7,8,19, 22,24,25	2,4,5,6,18, 20,21,23,2 6	5	P01835,P10715,P19629,Q6IFU8,Q6IMF3
7632	1,3,7,8,19, 22,24,26	2,4,5,6,18, 20,21,23,2 5	5	O54728,P01835,P02091,P20646,P98089
7633	1,3,7,8,19, 22,25,26	2,4,5,6,18, 20,21,23,2 4	3	O54728,P01835,P02091
7634	1,3,7,8,19, 23,24,25	2,4,5,6,18, 20,21,22,2 6	2	P01835,P19629
7635	1,3,7,8,19, 23,24,26	2,4,5,6,18, 20,21,22,2 5	3	P01946,P02091,P98089
7636	1,3,7,8,19, 23,25,26	2,4,5,6,18, 20,21,22,2 4	4	P01946,P02091,P19629,Q08849
7637	1,3,7,8,19, 24,25,26	2,4,5,6,18, 20,21,22,2 3	5	P01835,P01946,P02091,P10715,P19629
7638	1,3,7,8,20, 21,22,23	2,4,5,6,18, 19,24,25,2 6	0	
7639	1,3,7,8,20, 21,22,24	2,4,5,6,18, 19,23,25,2 6	3	P00774,Q5XFX0,Q99MH3
7640	1,3,7,8,20, 21,22,25	2,4,5,6,18, 19,23,24,2 6	5	P10715,P20760,Q03191,Q5XFX0,Q6IFU7

7641	1,3,7,8,20, 21,22,26	2,4,5,6,18, 19,23,24,2 5	1	Q99MH3
7642	1,3,7,8,20, 21,23,24	2,4,5,6,18, 19,22,25,2 6	0	
7643	1,3,7,8,20, 21,23,25	2,4,5,6,18, 19,22,24,2 6	3	P10715,P19629,P20760
7644	1,3,7,8,20, 21,23,26	2,4,5,6,18, 19,22,24,2 5	3	P01946,P02091,Q4FZU6
7645	1,3,7,8,20, 21,24,25	2,4,5,6,18, 19,22,23,2 6	3	P10715,P19629,Q5XFX0
7646	1,3,7,8,20, 21,24,26	2,4,5,6,18, 19,22,23,2 5	2	P02091,Q99MH3
7647	1,3,7,8,20, 21,25,26	2,4,5,6,18, 19,22,23,2 4	2	P02091,P10715
7648	1,3,7,8,20, 22,23,24	2,4,5,6,18, 19,21,25,2 6	3	P00774,P98089,Q08849
7649	1,3,7,8,20, 22,23,25	2,4,5,6,18, 19,21,24,2 6	4	P10715,P19629,P20760,Q08849
7650	1,3,7,8,20, 22,23,26	2,4,5,6,18, 19,21,24,2 5	6	O54728,P01946,P02091,P98089,Q08849,Q8CIZ5
7651	1,3,7,8,20, 22,24,25	2,4,5,6,18, 19,21,23,2 6	4	P10715,P19629,Q03191,Q5XFX0
7652	1,3,7,8,20, 22,24,26	2,4,5,6,18, 19,21,23,2 5	4	O54728,P02091,P98089,Q99MH3
7653	1,3,7,8,20, 22,25,26	2,4,5,6,18, 19,21,23,2 4	3	P02091,P10715,Q08849
7654	1,3,7,8,20, 23,24,25	2,4,5,6,18, 19,21,22,2 6	3	P10715,P19629,Q08849
7655	1,3,7,8,20, 23,24,26	2,4,5,6,18, 19,21,22,2 5	6	A2RUV9,P01946,P02091,P97840,P98089,Q08849

7656	1,3,7,8,20, 23,25,26	2,4,5,6,18, 19,21,22,2 4	5	P01946,P02091,P10715,P19629,Q08849
7657	1,3,7,8,20, 24,25,26	2,4,5,6,18, 19,21,22,2 3	4	P01946,P02091,P10715,P19629
7658	1,3,7,8,21, 22,23,24	2,4,5,6,18, 19,20,25,2 6	0	
7659	1,3,7,8,21, 22,23,25	2,4,5,6,18, 19,20,24,2 6	2	P19629,P20760
7660	1,3,7,8,21, 22,23,26	2,4,5,6,18, 19,20,24,2 5	3	O54728,P01946,P02091
7661	1,3,7,8,21, 22,24,25	2,4,5,6,18, 19,20,23,2 6	3	P19629,P22006,Q5XFX0
7662	1,3,7,8,21, 22,24,26	2,4,5,6,18, 19,20,23,2 5	2	P02091,Q99MH3
7663	1,3,7,8,21, 22,25,26	2,4,5,6,18, 19,20,23,2 4	3	P02091,P19629,P22006
7664	1,3,7,8,21, 23,24,25	2,4,5,6,18, 19,20,22,2 6	4	P19629,P22006,Q62997,Q63751
7665	1,3,7,8,21, 23,24,26	2,4,5,6,18, 19,20,22,2 5	2	P01946,P02091
7666	1,3,7,8,21, 23,25,26	2,4,5,6,18, 19,20,22,2 4	4	P01946,P02091,P19629,P22006
7667	1,3,7,8,21, 24,25,26	2,4,5,6,18, 19,20,22,2 3	6	P01946,P02091,P10715,P19629,P22006,Q62997
7668	1,3,7,8,22, 23,24,25	2,4,5,6,18, 19,20,21,2 6	6	P01835,P06911,P10715,P19629,P62804,Q63751
7669	1,3,7,8,22, 23,24,26	2,4,5,6,18, 19,20,21,2 5	6	O54728,P00731,P01946,P02091,P20646,P98089
7670	1,3,7,8,22, 23,25,26	2,4,5,6,18, 19,20,21,2 4	5	O54728,P01946,P02091,P19629,Q08849



7671	1,3,7,8,22, 24,25,26	2,4,5,6,18, 19,20,21,2 3	5	P01835,P01946,P02091,P10715,P19629
7672	1,3,7,8,23, 24,25,26	2,4,5,6,18, 19,20,21,2 2	5	P01946,P02091,P10715,P19629,Q7TPB1
7673	1,3,7,18,1 9,20,21,22	2,4,5,6,8,2 3,24,25,26	4	P06760,P20760,Q9WTT6,Q9Z0V6
7674	1,3,7,18,1 9,20,21,23	2,4,5,6,8,2 2,24,25,26	3	P14668,P20760,Q9Z0V6
7675	1,3,7,18,1 9,20,21,24	2,4,5,6,8,2 2,23,25,26	3	P06760,P20760,Q9Z0V6
7676	1,3,7,18,1 9,20,21,25	2,4,5,6,8,2 2,23,24,26	2	P20760,P47967
7677	1,3,7,18,1 9,20,21,26	2,4,5,6,8,2 2,23,24,25	3	P06760,P50280,Q9Z0V6
7678	1,3,7,18,1 9,20,22,23	2,4,5,6,8,2 1,24,25,26	6	P06760,P20646,P20760,Q08849,Q9WTT6,Q9Z0V6
7679	1,3,7,18,1 9,20,22,24	2,4,5,6,8,2 1,23,25,26	8	P06760,P07150,P14669,P20646,Q6AYS4,Q6P6R2,Q9WTT6,Q9Z0V6
7680	1,3,7,18,1 9,20,22,25	2,4,5,6,8,2 1,23,24,26	3	P20760,P20762,Q9Z0V6
7681	1,3,7,18,1 9,20,22,26	2,4,5,6,8,2 1,23,24,25	8	O54728,P06760,P07150,P20646,Q5U2V4,Q6P6R2,Q9WTT6,Q9Z0V6
7682	1,3,7,18,1 9,20,23,24	2,4,5,6,8,2 1,22,25,26	5	P06760,Q6AYS4,Q80WL1,Q9WTT6,Q9Z0V6
7683	1,3,7,18,1 9,20,23,25	2,4,5,6,8,2 1,22,24,26	2	P20760,Q08849
7684	1,3,7,18,1 9,20,23,26	2,4,5,6,8,2 1,22,24,25	9	A2RUV9,P01946,P02091,P06760,P35467,Q08849,Q6IG02,Q9WTT6,Q9Z0V6
7685	1,3,7,18,1 9,20,24,25	2,4,5,6,8,2 1,22,23,26	4	P20760,P20762,Q80WL1,Q9Z0V6
7686	1,3,7,18,1 9,20,24,26	2,4,5,6,8,2 1,22,23,25	8	P02091,P06760,P20646,P50280,Q6AYS4,Q6P6R2,Q9WTT6,Q9Z0V6
7687	1,3,7,18,1 9,20,25,26	2,4,5,6,8,2 1,22,23,24	3	P02091,P35280,Q9Z0V6
7688	1,3,7,18,1 9,21,22,23	2,4,5,6,8,2 0,24,25,26	3	P14668,P20760,Q9Z0V6
7689	1,3,7,18,1 9,21,22,24	2,4,5,6,8,2 0,23,25,26	5	P06760,P20760,P20762,Q9WTT6,Q9Z0V6
7690	1,3,7,18,1 9,21,22,25	2,4,5,6,8,2 0,23,24,26	5	P17046,P20760,P20762,P47967,P97840
7691	1,3,7,18,1 9,21,22,26	2,4,5,6,8,2 0,23,24,25	2	P06760,Q9Z0V6
7692	1,3,7,18,1 9,21,23,24	2,4,5,6,8,2 0,22,25,26	1	P20760

7693	1,3,7,18,1 2,4,5,6,8,2 9,21,23,25 0,22,24,26	2	P14668,P20760
7694	1,3,7,18,1 2,4,5,6,8,2 9,21,23,26 0,22,24,25	5	P01946,P02091,P14668,P35467,Q07523
7695	1,3,7,18,1 2,4,5,6,8,2 9,21,24,25 0,22,23,26	4	P20760,P20762,P22006,Q62997
7696	1,3,7,18,1 2,4,5,6,8,2 9,21,24,26 0,22,23,25	3	P02091,P06760,Q9Z0V6
7697	1,3,7,18,1 2,4,5,6,8,2 9,21,25,26 0,22,23,24	2	P02091,P82995
7698	1,3,7,18,1 2,4,5,6,8,2 9,22,23,24 0,21,25,26	6	P06760,P20646,P62804,Q00715,Q9WTT6,Q9Z0V6
7699	1,3,7,18,1 2,4,5,6,8,2 9,22,23,25 0,21,24,26	4	P01015,P17046,P20760,P62804
7700	1,3,7,18,1 2,4,5,6,8,2 9,22,23,26 0,21,24,25	8	O54728,P01946,P02091,P06760,P20646,P35467,Q9WTT6,Q9Z0V6
7701	1,3,7,18,1 2,4,5,6,8,2 9,22,24,25 0,21,23,26	7	P01835,P17046,P20760,P20762,P62804,Q00715,Q9Z0V6
7702	1,3,7,18,1 2,4,5,6,8,2 9,22,24,26 0,21,23,25	6	P02091,P06760,P20646,Q6P6R2,Q9WTT6,Q9Z0V6
7703	1,3,7,18,1 2,4,5,6,8,2 9,22,25,26 0,21,23,24	1	P02091
7704	1,3,7,18,1 2,4,5,6,8,2 9,23,24,25 0,21,22,26	4	P20760,P20762,P62804,Q00715
7705	1,3,7,18,1 2,4,5,6,8,2 9,23,24,26 0,21,22,25	8	P01946,P02091,P06760,P20646,P35467,Q07523,Q9WTT6,Q9Z0V6
7706	1,3,7,18,1 2,4,5,6,8,2 9,23,25,26 0,21,22,24	3	P01946,P02091,P35467
7707	1,3,7,18,1 2,4,5,6,8,2 9,24,25,26 0,21,22,23	4	P01946,P02091,P20762,Q7TPB1
7708	1,3,7,18,2 2,4,5,6,8,1 0,21,22,23 9,24,25,26	3	P14668,P20760,Q9Z0V6
7709	1,3,7,18,2 2,4,5,6,8,1 0,21,22,24 9,23,25,26	1	Q9Z0V6
7710	1,3,7,18,2 2,4,5,6,8,1 0,21,22,25 9,23,24,26	1	P20760
7711	1,3,7,18,2 2,4,5,6,8,1 0,21,22,26 9,23,24,25	3	P06760,P50280,Q9Z0V6
7712	1,3,7,18,2 2,4,5,6,8,1 0,21,23,24 9,22,25,26	2	A2RUV9,P20760
7713	1,3,7,18,2 2,4,5,6,8,1 0,21,23,25 9,22,24,26	2	A2RUV9,P20760
7714	1,3,7,18,2 2,4,5,6,8,1 0,21,23,26 9,22,24,25	6	A2RUV9,P01946,P02091,Q4FZU6,Q6IG02,Q6P6Q2
7715	1,3,7,18,2 2,4,5,6,8,1 0,21,24,25 9,22,23,26	1	P20760

7716	1,3,7,18,2 2,4,5,6,8,1 0,21,24,26 9,22,23,25	4	P02091,P06760,P50280,Q9Z0V6
7717	1,3,7,18,2 2,4,5,6,8,1 0,21,25,26 9,22,23,24	2	P02091,P31430
7718	1,3,7,18,2 2,4,5,6,8,1 0,22,23,24 9,21,25,26	5	A2RUV9,P06760,P20646,Q9WTT6,Q9Z0V6
7719	1,3,7,18,2 2,4,5,6,8,1 0,22,23,25 9,21,24,26	3	A2RUV9,P20760,Q08849
7720	1,3,7,18,2 2,4,5,6,8,1 0,22,23,26 9,21,24,25	8	A2RUV9,Q54728,P01946,P02091,P06760,Q08849,Q6IG02,Q9Z0V6
7721	1,3,7,18,2 2,4,5,6,8,1 0,22,24,25 9,21,23,26	3	P20760,P20762,Q9Z0V6
7722	1,3,7,18,2 2,4,5,6,8,1 0,22,24,26 9,21,23,25	9	P02091,P02803,P06760,P20646,P50280,Q6P6R2,Q99041,Q9WTT6,Q9Z0V6
7723	1,3,7,18,2 2,4,5,6,8,1 0,22,25,26 9,21,23,24	1	P02091
7724	1,3,7,18,2 2,4,5,6,8,1 0,23,24,25 9,21,22,26	3	A2RUV9,P20760,Q80WL1
7725	1,3,7,18,2 2,4,5,6,8,1 0,23,24,26 9,21,22,25	6	A2RUV9,P01946,P02091,P06760,Q6IG02,Q9Z0V6
7726	1,3,7,18,2 2,4,5,6,8,1 0,23,25,26 9,21,22,24	6	A2RUV9,P01946,P02091,Q08849,Q6IG02,Q6P6Q2
7727	1,3,7,18,2 2,4,5,6,8,1 0,24,25,26 9,21,22,23	2	P01946,P02091
7728	1,3,7,18,2 2,4,5,6,8,1 1,22,23,24 9,20,25,26	0	
7729	1,3,7,18,2 2,4,5,6,8,1 1,22,23,25 9,20,24,26	2	P14668,P20760
7730	1,3,7,18,2 2,4,5,6,8,1 1,22,23,26 9,20,24,25	2	P01946,P02091
7731	1,3,7,18,2 2,4,5,6,8,1 1,22,24,25 9,20,23,26	3	P20760,P20762,P22006
7732	1,3,7,18,2 2,4,5,6,8,1 1,22,24,26 9,20,23,25	2	P02091,P06760
7733	1,3,7,18,2 2,4,5,6,8,1 1,22,25,26 9,20,23,24	2	P02091,P31430
7734	1,3,7,18,2 2,4,5,6,8,1 1,23,24,25 9,20,22,26	3	P20760,P22006,Q62997
7735	1,3,7,18,2 2,4,5,6,8,1 1,23,24,26 9,20,22,25	4	A2RUV9,P01946,P02091,Q6P6Q2
7736	1,3,7,18,2 2,4,5,6,8,1 1,23,25,26 9,20,22,24	6	A2RUV9,P01946,P02091,P22006,P31430,Q6P6Q2
7737	1,3,7,18,2 2,4,5,6,8,1 1,24,25,26 9,20,22,23	6	P01946,P02091,P22006,P31430,P55091,Q62997
7738	1,3,7,18,2 2,4,5,6,8,1 2,23,24,25 9,20,21,26	3	P20760,P62804,Q00715

7739	1,3,7,18,2 2,4,5,6,8,1 2,23,24,26 9,20,21,25	9	A2RUV9,P00731,P01946,P02091,P06760,P20646,P62804,Q8VD89,Q9WTT6
7740	1,3,7,18,2 2,4,5,6,8,1 2,23,25,26 9,20,21,24	4	A2RUV9,P01946,P02091,P62804
7741	1,3,7,18,2 2,4,5,6,8,1 2,24,25,26 9,20,21,23	3	P01946,P02091,P62804
7742	1,3,7,18,2 2,4,5,6,8,1 3,24,25,26 9,20,21,22	5	A2RUV9,P01946,P02091,P62804,Q7TPB1
7743	1,3,7,19,2 2,4,5,6,8,1 0,21,22,23 8,24,25,26	4	P00774,P20760,P55091,Q9Z0V6
7744	1,3,7,19,2 2,4,5,6,8,1 0,21,22,24 8,23,25,26	8	P00714,P00774,Q63598,Q63942,Q6AYS4,Q99MH3,Q9WTT6,Q9Z0V6
7745	1,3,7,19,2 2,4,5,6,8,1 0,21,22,25 8,23,24,26	4	P17046,P20760,P47967,Q63942
7746	1,3,7,19,2 2,4,5,6,8,1 0,21,22,26 8,23,24,25	5	O54728,P06760,Q63598,Q99MH3,Q9Z0V6
7747	1,3,7,19,2 2,4,5,6,8,1 0,21,23,24 8,22,25,26	2	Q6AYS4,Q9Z0V6
7748	1,3,7,19,2 2,4,5,6,8,1 0,21,23,25 8,22,24,26	1	P20760
7749	1,3,7,19,2 2,4,5,6,8,1 0,21,23,26 8,22,24,25	2	P01946,P02091
7750	1,3,7,19,2 2,4,5,6,8,1 0,21,24,25 8,22,23,26	2	P20760,Q63942
7751	1,3,7,19,2 2,4,5,6,8,1 0,21,24,26 8,22,23,25	6	P02091,P06760,Q63598,Q6AYS4,Q99MH3,Q9Z0V6
7752	1,3,7,19,2 2,4,5,6,8,1 0,21,25,26 8,22,23,24	1	P02091
7753	1,3,7,19,2 2,4,5,6,8,1 0,22,23,24 8,21,25,26	10	P00774,P06760,P14669,P20646,P31430,P55091,P98089,Q6AYS4,Q9WTT6,Q9Z0V6
7754	1,3,7,19,2 2,4,5,6,8,1 0,22,23,25 8,21,24,26	4	P00774,P17046,P20760,Q08849
7755	1,3,7,19,2 2,4,5,6,8,1 0,22,23,26 8,21,24,25	11	O54728,P01946,P02091,P06760,P20646,P31430,P98089,Q08849,Q6AYS4,Q9WTT6,Q9Z0V6
7756	1,3,7,19,2 2,4,5,6,8,1 0,22,24,25 8,21,23,26	7	P00774,P14669,P17046,P20760,P20762,Q63942,Q9Z0V6
7757	1,3,7,19,2 2,4,5,6,8,1 0,22,24,26 8,21,23,25	16	O54728,P00774,P02091,P02803,P06760,P07150,P14669,P20646,P31430,P98089,Q63598,Q6AYS4,Q6P6R2,Q99MH3,Q9WTT6,Q9Z0V6
7758	1,3,7,19,2 2,4,5,6,8,1 0,22,25,26 8,21,23,24	3	O54728,P02091,Q08849
7759	1,3,7,19,2 2,4,5,6,8,1 0,23,24,25 8,21,22,26	3	P20760,P83748,Q80WL1
7760	1,3,7,19,2 2,4,5,6,8,1 0,23,24,26 8,21,22,25	11	O54728,P01946,P02091,P06760,P20646,P31430,P98089,Q6AYS4,Q80WL1,Q9WTT6,Q9Z0V6
7761	1,3,7,19,2 2,4,5,6,8,1 0,23,25,26 8,21,22,24	3	P01946,P02091,Q08849

7762	1,3,7,19,2 2,4,5,6,8,1 0,24,25,26 8,21,22,23	4	P01946,P02091,Q6AYS4,Q80WL1
7763	1,3,7,19,2 2,4,5,6,8,1 1,22,23,24 8,20,25,26	0	
7764	1,3,7,19,2 2,4,5,6,8,1 1,22,23,25 8,20,24,26	3	P17046,P20760,P97840
7765	1,3,7,19,2 2,4,5,6,8,1 1,22,23,26 8,20,24,25	3	O54728,P01946,P02091
7766	1,3,7,19,2 2,4,5,6,8,1 1,22,24,25 8,20,23,26	7	P17046,P20760,P20762,P22006,P97840,Q63942,Q6TMA8
7767	1,3,7,19,2 2,4,5,6,8,1 1,22,24,26 8,20,23,25	2	P02091,P06760
7768	1,3,7,19,2 2,4,5,6,8,1 1,22,25,26 8,20,23,24	2	P02091,P22006
7769	1,3,7,19,2 2,4,5,6,8,1 1,23,24,25 8,20,22,26	2	P20760,P22006
7770	1,3,7,19,2 2,4,5,6,8,1 1,23,24,26 8,20,22,25	2	P01946,P02091
7771	1,3,7,19,2 2,4,5,6,8,1 1,23,25,26 8,20,22,24	3	P01946,P02091,P22006
7772	1,3,7,19,2 2,4,5,6,8,1 1,24,25,26 8,20,22,23	3	P01946,P02091,P22006
7773	1,3,7,19,2 2,4,5,6,8,1 2,23,24,25 8,20,21,26	7	P01835,P17046,P20760,P20762,P62804,P82471,Q00715
7774	1,3,7,19,2 2,4,5,6,8,1 2,23,24,26 8,20,21,25	12	O54728,P00731,P01946,P02091,P06760,P20646,P31430,P62804,P82471,P98089,Q6AYS4,Q9WTT6
7775	1,3,7,19,2 2,4,5,6,8,1 2,23,25,26 8,20,21,24	5	O54728,P01946,P02091,P17046,P62804
7776	1,3,7,19,2 2,4,5,6,8,1 2,24,25,26 8,20,21,23	7	P01835,P01946,P02091,P17046,P20762,P62804,Q6TMA8
7777	1,3,7,19,2 2,4,5,6,8,1 3,24,25,26 8,20,21,22	4	P01946,P02091,P62804,Q7TPB1
7778	1,3,7,20,2 2,4,5,6,8,1 1,22,23,24 8,19,25,26	3	P00714,P02803,Q63942
7779	1,3,7,20,2 2,4,5,6,8,1 1,22,23,25 8,19,24,26	2	P20760,Q63942
7780	1,3,7,20,2 2,4,5,6,8,1 1,22,23,26 8,19,24,25	3	O54728,P01946,P02091
7781	1,3,7,20,2 2,4,5,6,8,1 1,22,24,25 8,19,23,26	6	P02803,P20760,P35467,Q03191,Q5XFX0,Q63942
7782	1,3,7,20,2 2,4,5,6,8,1 1,22,24,26 8,19,23,25	7	P00714,P02091,P02803,P50280,Q62635,Q63598,Q99MH3
7783	1,3,7,20,2 2,4,5,6,8,1 1,22,25,26 8,19,23,24	2	P02091,Q03191
7784	1,3,7,20,2 2,4,5,6,8,1 1,23,24,25 8,19,22,26	3	P20760,P22006,Q63942

7785	1,3,7,20,2 2,4,5,6,8,1 1,23,24,26 8,19,22,25	3	A2RUV9,P01946,P02091
7786	1,3,7,20,2 2,4,5,6,8,1 1,23,25,26 8,19,22,24	2	P01946,P02091
7787	1,3,7,20,2 2,4,5,6,8,1 1,24,25,26 8,19,22,23	3	P01946,P02091,P22006
7788	1,3,7,20,2 2,4,5,6,8,1 2,23,24,25 8,19,21,26	4	P02803,P0C0A9,P20760,Q63942
7789	1,3,7,20,2 2,4,5,6,8,1 2,23,24,26 8,19,21,25	13	A2RUV9,O54728,P00731,P01946,P02091,P02803,P06760,P20646,P98089,Q62635,Q6AYS4,Q8CIZ5,Q9WTT6
7790	1,3,7,20,2 2,4,5,6,8,1 2,23,25,26 8,19,21,24	5	A2RUV9,O54728,P01946,P02091,Q08849
7791	1,3,7,20,2 2,4,5,6,8,1 2,24,25,26 8,19,21,23	7	P00731,P01946,P02091,P02803,P0C0A9,Q03191,Q99MH3
7792	1,3,7,20,2 2,4,5,6,8,1 3,24,25,26 8,19,21,22	6	A2RUV9,P01946,P02091,P0C0A9,Q7TPB1,Q80WL1
7793	1,3,7,21,2 2,4,5,6,8,1 2,23,24,25 8,19,20,26	5	P20760,P22006,P62804,Q63355,Q63942
7794	1,3,7,21,2 2,4,5,6,8,1 2,23,24,26 8,19,20,25	3	P00731,P01946,P02091
7795	1,3,7,21,2 2,4,5,6,8,1 2,23,25,26 8,19,20,24	3	P01946,P02091,P22006
7796	1,3,7,21,2 2,4,5,6,8,1 2,24,25,26 8,19,20,23	3	P01946,P02091,P22006
7797	1,3,7,21,2 2,4,5,6,8,1 3,24,25,26 8,19,20,22	5	P01946,P02091,P22006,Q62997,Q7TPB1
7798	1,3,7,22,2 2,4,5,6,8,1 3,24,25,26 8,19,20,21	6	P00731,P01946,P02091,P62804,P82471,Q7TPB1
7799	1,3,8,18,1 2,4,5,6,7,2 9,20,21,22 3,24,25,26	4	P20760,P35281,P36376,P83748
7800	1,3,8,18,1 2,4,5,6,7,2 9,20,21,23 2,24,25,26	3	P20760,P35281,P83748
7801	1,3,8,18,1 2,4,5,6,7,2 9,20,21,24 2,23,25,26	5	P05539,P20760,P36376,P83121,P83748
7802	1,3,8,18,1 2,4,5,6,7,2 9,20,21,25 2,23,24,26	3	P20760,P36376,P83748
7803	1,3,8,18,1 2,4,5,6,7,2 9,20,21,26 2,23,24,25	1	P35281
7804	1,3,8,18,1 2,4,5,6,7,2 9,20,22,23 1,24,25,26	5	P20646,P20760,P22006,P83748,Q08849
7805	1,3,8,18,1 2,4,5,6,7,2 9,20,22,24 1,23,25,26	7	P20646,P20760,P36376,P83121,P83748,Q6P6R2,Q9Z0V6
7806	1,3,8,18,1 2,4,5,6,7,2 9,20,22,25 1,23,24,26	4	P20760,P20762,P83748,Q08849
7807	1,3,8,18,1 2,4,5,6,7,2 9,20,22,26 1,23,24,25	4	O54728,P20646,Q08849,Q6P6R2

7808	1,3,8,18,1 2,4,5,6,7,2 9,20,23,24 1,22,25,26	6	P09605;P25809,P20646,P20760,P35467,P83748,Q08849
7809	1,3,8,18,1 2,4,5,6,7,2 9,20,23,25 1,22,24,26	4	P20760,P35467,P83748,Q08849
7810	1,3,8,18,1 2,4,5,6,7,2 9,20,23,26 1,22,24,25	5	P09605;P25809,P35467,Q08849,Q6IG02,Q6P6Q2
7811	1,3,8,18,1 2,4,5,6,7,2 9,20,24,25 1,22,23,26	4	P20760,P20762,P36376,P83748
7812	1,3,8,18,1 2,4,5,6,7,2 9,20,24,26 1,22,23,25	2	P09605;P25809,P20646
7813	1,3,8,18,1 2,4,5,6,7,2 9,20,25,26 1,22,23,24	2	P35280,Q08849
7814	1,3,8,18,1 2,4,5,6,7,2 9,21,22,23 0,24,25,26	2	P20760,P83748
7815	1,3,8,18,1 2,4,5,6,7,2 9,21,22,24 0,23,25,26	6	P05539,P20760,P20762,P36376,P83121,P83748
7816	1,3,8,18,1 2,4,5,6,7,2 9,21,22,25 0,23,24,26	4	P20760,P20762,P36376,P83748
7817	1,3,8,18,1 2,4,5,6,7,2 9,21,22,26 0,23,24,25	0	
7818	1,3,8,18,1 2,4,5,6,7,2 9,21,23,24 0,22,25,26	3	P05539,P20760,P83748
7819	1,3,8,18,1 2,4,5,6,7,2 9,21,23,25 0,22,24,26	3	O70594,P20760,P83748
7820	1,3,8,18,1 2,4,5,6,7,2 9,21,23,26 0,22,24,25	3	P35467,Q6IG02,Q6P6Q2
7821	1,3,8,18,1 2,4,5,6,7,2 9,21,24,25 0,22,23,26	6	P05539,P20760,P20762,P36376,P83748,Q62997
7822	1,3,8,18,1 2,4,5,6,7,2 9,21,24,26 0,22,23,25	1	P12020
7823	1,3,8,18,1 2,4,5,6,7,2 9,21,25,26 0,22,23,24	1	P31430
7824	1,3,8,18,1 2,4,5,6,7,2 9,22,23,24 0,21,25,26	6	P09605;P25809,P20646,P20760,P61206;P84079;P84082,P83121,P83748
7825	1,3,8,18,1 2,4,5,6,7,2 9,22,23,25 0,21,24,26	2	P20760,P83748
7826	1,3,8,18,1 2,4,5,6,7,2 9,22,23,26 0,21,24,25	6	O54728,P09605;P25809,P20646,P35467,Q6IG02,Q6P6Q2
7827	1,3,8,18,1 2,4,5,6,7,2 9,22,24,25 0,21,23,26	5	P01835,P20760,P20762,P83121,P83748
7828	1,3,8,18,1 2,4,5,6,7,2 9,22,24,26 0,21,23,25	4	P09605;P25809,P20646,P83121,Q6P6R2
7829	1,3,8,18,1 2,4,5,6,7,2 9,22,25,26 0,21,23,24	0	
7830	1,3,8,18,1 2,4,5,6,7,2 9,23,24,25 0,21,22,26	4	P05539,P20760,P20762,P83748

7831	1,3,8,18,1 2,4,5,6,7,2 9,23,24,26 0,21,22,25	6	P02091,P09605;P25809,P20646,P35467,Q6IG02,Q6P6Q2
7832	1,3,8,18,1 2,4,5,6,7,2 9,23,25,26 0,21,22,24	3	P35467,Q6IG02,Q6P6Q2
7833	1,3,8,18,1 2,4,5,6,7,2 9,24,25,26 0,21,22,23	2	P20762,Q7TPB1
7834	1,3,8,18,2 2,4,5,6,7,1 0,21,22,23 9,24,25,26	3	P14480,P20760,P83748
7835	1,3,8,18,2 2,4,5,6,7,1 0,21,22,24 9,23,25,26	5	P20760,P36376,P83121,P83748,Q5XFX0
7836	1,3,8,18,2 2,4,5,6,7,1 0,21,22,25 9,23,24,26	4	P20760,P36376,P83748,Q63532
7837	1,3,8,18,2 2,4,5,6,7,1 0,21,22,26 9,23,24,25	2	Q63532,Q99041
7838	1,3,8,18,2 2,4,5,6,7,1 0,21,23,24 9,22,25,26	3	P05539,P20760,P83748
7839	1,3,8,18,2 2,4,5,6,7,1 0,21,23,25 9,22,24,26	2	P20760,P83748
7840	1,3,8,18,2 2,4,5,6,7,1 0,21,23,26 9,22,24,25	4	P35467,Q6IFV1,Q6IG02,Q6P6Q2
7841	1,3,8,18,2 2,4,5,6,7,1 0,21,24,25 9,22,23,26	4	P05539,P20760,P36376,P83748
7842	1,3,8,18,2 2,4,5,6,7,1 0,21,24,26 9,22,23,25	4	P06911,P12020,P50280,Q99041
7843	1,3,8,18,2 2,4,5,6,7,1 0,21,25,26 9,22,23,24	2	P31430,Q63532
7844	1,3,8,18,2 2,4,5,6,7,1 0,22,23,24 9,21,25,26	6	P20646,P20760,P83748,P97840,Q08849,Q9QZK9
7845	1,3,8,18,2 2,4,5,6,7,1 0,22,23,25 9,21,24,26	3	P20760,P83748,Q08849
7846	1,3,8,18,2 2,4,5,6,7,1 0,22,23,26 9,21,24,25	6	O54728,P35467,P97840,Q08849,Q6IG02,Q6P6Q2
7847	1,3,8,18,2 2,4,5,6,7,1 0,22,24,25 9,21,23,26	2	P20760,P83748
7848	1,3,8,18,2 2,4,5,6,7,1 0,22,24,26 9,21,23,25	4	P20646,P97840,Q6P6R2,Q99041
7849	1,3,8,18,2 2,4,5,6,7,1 0,22,25,26 9,21,23,24	2	Q08849,Q63532
7850	1,3,8,18,2 2,4,5,6,7,1 0,23,24,25 9,21,22,26	3	P20760,P83748,Q08849
7851	1,3,8,18,2 2,4,5,6,7,1 0,23,24,26 9,21,22,25	8	A2RUV9,P09605;P25809,P35467,P47967,P97840,Q08849,Q6IG02,Q6P6Q2
7852	1,3,8,18,2 2,4,5,6,7,1 0,23,25,26 9,21,22,24	4	P35467,Q08849,Q6IG02,Q6P6Q2
7853	1,3,8,18,2 2,4,5,6,7,1 0,24,25,26 9,21,22,23	0	



7854	1,3,8,18,2 2,4,5,6,7,1 1,22,23,24 9,20,25,26	3	P05539,P20760,P83748
7855	1,3,8,18,2 2,4,5,6,7,1 1,22,23,25 9,20,24,26	2	P20760,P83748
7856	1,3,8,18,2 2,4,5,6,7,1 1,22,23,26 9,20,24,25	3	P35467,Q6IG02,Q6P6Q2
7857	1,3,8,18,2 2,4,5,6,7,1 1,22,24,25 9,20,23,26	6	P05539,P14408,P20760,P20762,P36376,P83748
7858	1,3,8,18,2 2,4,5,6,7,1 1,22,24,26 9,20,23,25	1	Q99041
7859	1,3,8,18,2 2,4,5,6,7,1 1,22,25,26 9,20,23,24	2	P31430,Q63532
7860	1,3,8,18,2 2,4,5,6,7,1 1,23,24,25 9,20,22,26	4	P05539,P20760,P83748,Q62997
7861	1,3,8,18,2 2,4,5,6,7,1 1,23,24,26 9,20,22,25	6	P35467,Q62997,Q6IFV1,Q6IG02,Q6P6Q2,Q9QZQ5
7862	1,3,8,18,2 2,4,5,6,7,1 1,23,25,26 9,20,22,24	4	P31430,P35467,Q6IG02,Q6P6Q2
7863	1,3,8,18,2 2,4,5,6,7,1 1,24,25,26 9,20,22,23	3	B4F795,P31430,Q62997
7864	1,3,8,18,2 2,4,5,6,7,1 2,23,24,25 9,20,21,26	3	P20760,P83748,Q9Z0J6
7865	1,3,8,18,2 2,4,5,6,7,1 2,23,24,26 9,20,21,25	8	P00731,P09605,P25809,P20646,P35467,P47967,P97840,Q6IG02,Q6P6Q2
7866	1,3,8,18,2 2,4,5,6,7,1 2,23,25,26 9,20,21,24	3	P35467,Q6IG02,Q6P6Q2
7867	1,3,8,18,2 2,4,5,6,7,1 2,24,25,26 9,20,21,23	1	B4F795
7868	1,3,8,18,2 2,4,5,6,7,1 3,24,25,26 9,20,21,22	6	P01946,P02091,P35467,Q6IG02,Q6P6Q2,Q7TPB1
7869	1,3,8,19,2 2,4,5,6,7,1 0,21,22,23 8,24,25,26	5	P00774,P20760,P55091,P61206;P84079;P84082,P83748
7870	1,3,8,19,2 2,4,5,6,7,1 0,21,22,24 8,23,25,26	10	P00714,P00774,P20760,P36376,P55091,P61206;P84079;P84082,P83121,P83748,Q5XFX0,Q99MH3
7871	1,3,8,19,2 2,4,5,6,7,1 0,21,22,25 8,23,24,26	4	P16636,P20760,P36376,P83748
7872	1,3,8,19,2 2,4,5,6,7,1 0,21,22,26 8,23,24,25	2	O54728,Q99MH3
7873	1,3,8,19,2 2,4,5,6,7,1 0,21,23,24 8,22,25,26	4	P20760,P55091,P61206;P84079;P84082,P83748
7874	1,3,8,19,2 2,4,5,6,7,1 0,21,23,25 8,22,24,26	3	P16636,P20760,P83748
7875	1,3,8,19,2 2,4,5,6,7,1 0,21,23,26 8,22,24,25	0	
7876	1,3,8,19,2 2,4,5,6,7,1 0,21,24,25 8,22,23,26	3	P20760,P36376,P83748

7877	1,3,8,19,2 2,4,5,6,7,1 0,21,24,26 8,22,23,25	0	
7878	1,3,8,19,2 2,4,5,6,7,1 0,21,25,26 8,22,23,24	0	
7879	1,3,8,19,2 2,4,5,6,7,1 0,22,23,24 8,21,25,26	11	P00774,P20646,P20760,P25031,P31430,P55091,P61206;P84079;P84082,P82995,P83748,P98089,Q08849
7880	1,3,8,19,2 2,4,5,6,7,1 0,22,23,25 8,21,24,26	6	P00774,P20760,P25031,P55091,P83748,Q08849
7881	1,3,8,19,2 2,4,5,6,7,1 0,22,23,26 8,21,24,25	6	O54728,P20646,P25031,P61206;P84079;P84082,P98089,Q08849
7882	1,3,8,19,2 2,4,5,6,7,1 0,22,24,25 8,21,23,26	6	P00774,P20760,P20762,P25031,P83748,Q08849
7883	1,3,8,19,2 2,4,5,6,7,1 0,22,24,26 8,21,23,25	9	O54728,P00774,P20646,P25031,P61206;P84079;P84082,P98089,Q08849,Q6P6R2,Q99MH3
7884	1,3,8,19,2 2,4,5,6,7,1 0,22,25,26 8,21,23,24	3	O54728,P25031,Q08849
7885	1,3,8,19,2 2,4,5,6,7,1 0,23,24,25 8,21,22,26	4	P20760,P25031,P83748,Q08849
7886	1,3,8,19,2 2,4,5,6,7,1 0,23,24,26 8,21,22,25	7	P02091,P09605,P25809,P20646,P25031,P61206;P84079;P84082,P98089,Q08849
7887	1,3,8,19,2 2,4,5,6,7,1 0,23,25,26 8,21,22,24	3	P02091,P25031,Q08849
7888	1,3,8,19,2 2,4,5,6,7,1 0,24,25,26 8,21,22,23	2	P25031,Q08849
7889	1,3,8,19,2 2,4,5,6,7,1 1,22,23,24 8,20,25,26	3	P20760,P61206;P84079;P84082,P83748
7890	1,3,8,19,2 2,4,5,6,7,1 1,22,23,25 8,20,24,26	2	P20760,P83748
7891	1,3,8,19,2 2,4,5,6,7,1 1,22,23,26 8,20,24,25	2	O54728,P61206;P84079;P84082
7892	1,3,8,19,2 2,4,5,6,7,1 1,22,24,25 8,20,23,26	4	P20760,P20762,P36376,P83748
7893	1,3,8,19,2 2,4,5,6,7,1 1,22,24,26 8,20,23,25	1	P61206;P84079;P84082
7894	1,3,8,19,2 2,4,5,6,7,1 1,22,25,26 8,20,23,24	0	
7895	1,3,8,19,2 2,4,5,6,7,1 1,23,24,25 8,20,22,26	3	P05539,P20760,P83748
7896	1,3,8,19,2 2,4,5,6,7,1 1,23,24,26 8,20,22,25	1	P61206;P84079;P84082
7897	1,3,8,19,2 2,4,5,6,7,1 1,23,25,26 8,20,22,24	0	
7898	1,3,8,19,2 2,4,5,6,7,1 1,24,25,26 8,20,22,23	0	
7899	1,3,8,19,2 2,4,5,6,7,1 2,23,24,25 8,20,21,26	7	P01835,P20760,P20762,P25031,P61206;P84079;P84082,P82471,P83748

7900	1,3,8,19,2 2,4,5,6,7,1 2,23,24,26 8,20,21,25	8	O54728,P00731,P02091,P09605,P25809,P20646,P25031,P61206;P84079;P84082,P98089
7901	1,3,8,19,2 2,4,5,6,7,1 2,23,25,26 8,20,21,24	4	O54728,P02091,P25031,Q08849
7902	1,3,8,19,2 2,4,5,6,7,1 2,24,25,26 8,20,21,23	3	P01835,P20762,P25031
7903	1,3,8,19,2 2,4,5,6,7,1 3,24,25,26 8,20,21,22	4	P01946,P02091,P25031,Q7TPB1
7904	1,3,8,20,2 2,4,5,6,7,1 1,22,23,24 8,19,25,26	4	P20760,P61206;P84079;P84082,P82995,P83748
7905	1,3,8,20,2 2,4,5,6,7,1 1,22,23,25 8,19,24,26	4	P16636,P20760,P83748,Q63532
7906	1,3,8,20,2 2,4,5,6,7,1 1,22,23,26 8,19,24,25	2	O54728,Q63532
7907	1,3,8,20,2 2,4,5,6,7,1 1,22,24,25 8,19,23,26	6	P16636,P20760,P36376,P83748,Q03191,Q5XFX0
7908	1,3,8,20,2 2,4,5,6,7,1 1,22,24,26 8,19,23,25	3	P02803,Q5XFX0,Q99MH3
7909	1,3,8,20,2 2,4,5,6,7,1 1,22,25,26 8,19,23,24	4	P02631,Q03191,Q63532,Q6IE51
7910	1,3,8,20,2 2,4,5,6,7,1 1,23,24,25 8,19,22,26	3	P16636,P20760,P83748
7911	1,3,8,20,2 2,4,5,6,7,1 1,23,24,26 8,19,22,25	2	P97840,Q9QZQ5
7912	1,3,8,20,2 2,4,5,6,7,1 1,23,25,26 8,19,22,24	1	Q63532
7913	1,3,8,20,2 2,4,5,6,7,1 1,24,25,26 8,19,22,23	1	Q63532
7914	1,3,8,20,2 2,4,5,6,7,1 2,23,24,25 8,19,21,26	5	P20760,P25031,P82995,P83748,Q08849
7915	1,3,8,20,2 2,4,5,6,7,1 2,23,24,26 8,19,21,25	11	O54728,P00731,P02803,P20646,P25031,P47967,P61206;P84079;P84082,P97840,P98089,Q08849,Q8CIZ5
7916	1,3,8,20,2 2,4,5,6,7,1 2,23,25,26 8,19,21,24	3	O54728,P25031,Q08849
7917	1,3,8,20,2 2,4,5,6,7,1 2,24,25,26 8,19,21,23	5	P00731,P02803,P25031,Q03191,Q99MH3
7918	1,3,8,20,2 2,4,5,6,7,1 3,24,25,26 8,19,21,22	5	P01946,P02091,P25031,Q08849,Q7TPB1
7919	1,3,8,21,2 2,4,5,6,7,1 2,23,24,25 8,19,20,26	2	P20760,P83748
7920	1,3,8,21,2 2,4,5,6,7,1 2,23,24,26 8,19,20,25	3	P00731,P61206;P84079;P84082,Q9QZQ5
7921	1,3,8,21,2 2,4,5,6,7,1 2,23,25,26 8,19,20,24	1	Q9QZQ5
7922	1,3,8,21,2 2,4,5,6,7,1 2,24,25,26 8,19,20,23	1	P02631

7923	1,3,8,21,2 3,24,25,26	2,4,5,6,7,1 8,19,20,22	5	P01946,P02091,Q62997,Q7TPB1,Q9QZQ5
7924	1,3,8,22,2 3,24,25,26	2,4,5,6,7,1 8,19,20,21	6	P00731,P02091,P25031,P42854,Q7TPB1,Q9QZQ5
7925	1,3,18,19, 20,21,22,2 3	2,4,5,6,7,8 ,24,25,26	4	P20760,P20761,P83748,Q9Z0V6
7926	1,3,18,19, 20,21,22,2 4	2,4,5,6,7,8 ,23,25,26	10	P00714,P12020,P20760,P20762,P36376,P83748,Q6AYS4,Q99041,Q9WTT6,Q9Z0V6
7927	1,3,18,19, 20,21,22,2 5	2,4,5,6,7,8 ,23,24,26	7	P20760,P20761,P20762,P36376,P83748,Q02253,Q9Z0V6
7928	1,3,18,19, 20,21,22,2 6	2,4,5,6,7,8 ,23,24,25	6	P06760,P12020,P36374,P50280,Q99041,Q9Z0V6
7929	1,3,18,19, 20,21,23,2 4	2,4,5,6,7,8 ,22,25,26	6	P12020,P20760,P20762,P20766,P83748,Q9Z0V6
7930	1,3,18,19, 20,21,23,2 5	2,4,5,6,7,8 ,22,24,26	4	P20760,P20761,P20762,P83748
7931	1,3,18,19, 20,21,23,2 6	2,4,5,6,7,8 ,22,24,25	5	P12020,P35467,Q6IG02,Q6P6Q2,Q9Z0V6
7932	1,3,18,19, 20,21,24,2 5	2,4,5,6,7,8 ,22,23,26	5	P20760,P20761,P20762,P36376,P83748
7933	1,3,18,19, 20,21,24,2 6	2,4,5,6,7,8 ,22,23,25	9	P06760,P06911,P12020,P20762,P50280,Q5GRG2,Q6AYS4,Q99041,Q9Z0V6
7934	1,3,18,19, 20,21,25,2 6	2,4,5,6,7,8 ,22,23,24	1	P20762
7935	1,3,18,19, 20,22,23,2 4	2,4,5,6,7,8 ,21,25,26	11	P20646,P20760,P20761,P20762,P61206;P84079;P84082,P83748,Q07936,Q6AYS4,Q9QZK9,Q9WTT6,Q9Z0V6
7936	1,3,18,19, 20,22,23,2 5	2,4,5,6,7,8 ,21,24,26	6	P20760,P20761,P20762,P83748,Q08849,Q9Z0V6
7937	1,3,18,19, 20,22,23,2 6	2,4,5,6,7,8 ,21,24,25	9	O54728,P06760,P20646,P35467,Q08849,Q6AYS4,Q6IG02,Q9WTT6,Q9Z0V6
7938	1,3,18,19, 20,22,24,2 5	2,4,5,6,7,8 ,21,23,26	5	P20760,P20761,P20762,P83748,Q9Z0V6

7939	1,3,18,19, 20,22,24,2 6	2,4,5,6,7,8 ,21,23,25	14	O54728,P02803,P06760,P07150,P12020,P14669,P20646,P20762,P50280,Q6AYS4,Q6P6R2,Q99041,Q9WTT6,Q9Z0V6
7940	1,3,18,19, 20,22,25,2 6	2,4,5,6,7,8 ,21,23,24	2	P20762,Q9Z0V6
7941	1,3,18,19, 20,23,24,2 5	2,4,5,6,7,8 ,21,22,26	5	P20760,P20761,P20762,P83748,Q80WL1
7942	1,3,18,19, 20,23,24,2 6	2,4,5,6,7,8 ,21,22,25	11	P02091,P06760,P09605,P25809,P12020,P20646,P35467,Q6AYS4,Q6IG02,Q80WL1,Q9WTT6,Q9Z0V6
7943	1,3,18,19, 20,23,25,2 6	2,4,5,6,7,8 ,21,22,24	5	P02091,P35467,Q08849,Q6IG02,Q6P6Q2
7944	1,3,18,19, 20,24,25,2 6	2,4,5,6,7,8 ,21,22,23	3	P20762,Q80WL1,Q9Z0V6
7945	1,3,18,19, 21,22,23,2 4	2,4,5,6,7,8 ,20,25,26	5	P20760,P20762,P61206,P84079,P84082,P83748,Q9Z0V6
7946	1,3,18,19, 21,22,23,2 5	2,4,5,6,7,8 ,20,24,26	4	P20760,P20761,P20762,P83748
7947	1,3,18,19, 21,22,23,2 6	2,4,5,6,7,8 ,20,24,25	1	Q9QZQ5
7948	1,3,18,19, 21,22,24,2 5	2,4,5,6,7,8 ,20,23,26	5	P20760,P20761,P20762,P36376,P83748
7949	1,3,18,19, 21,22,24,2 6	2,4,5,6,7,8 ,20,23,25	5	P12020,P20762,Q63617,Q99041,Q9Z0V6
7950	1,3,18,19, 21,22,25,2 6	2,4,5,6,7,8 ,20,23,24	2	P20762,Q63617
7951	1,3,18,19, 21,23,24,2 5	2,4,5,6,7,8 ,20,22,26	5	P05539,P20760,P20761,P20762,P83748
7952	1,3,18,19, 21,23,24,2 6	2,4,5,6,7,8 ,20,22,25	4	P12020,Q07523,Q6P6Q2,Q9QZQ5
7953	1,3,18,19, 21,23,25,2 6	2,4,5,6,7,8 ,20,22,24	3	P20762,Q6P6Q2,Q9QZQ5

7954	1,3,18,19, 21,24,25,2 6	2,4,5,6,7,8 ,20,22,23	3	P20762,Q62997,Q63617
7955	1,3,18,19, 22,23,24,2 5	2,4,5,6,7,8 ,20,21,26	8	P20646,P20760,P20761,P20762,P62804,P82471,P83748,Q00715
7956	1,3,18,19, 22,23,24,2 6	2,4,5,6,7,8 ,20,21,25	10	O54728,P00731,P02091,P06760,P20646,P20762,P82471,Q6AYS4,Q9WTT6,Q9Z0V6
7957	1,3,18,19, 22,23,25,2 6	2,4,5,6,7,8 ,20,21,24	2	P02091,P20762
7958	1,3,18,19, 22,24,25,2 6	2,4,5,6,7,8 ,20,21,23	3	P20646,P20762,P62804
7959	1,3,18,19, 23,24,25,2 6	2,4,5,6,7,8 ,20,21,22	6	P01946,P02091,P20762,Q7TPB1,Q80WL1,Q9QZQ5
7960	1,3,18,20, 21,22,23,2 4	2,4,5,6,7,8 ,19,25,26	3	P20760,P83748,Q9Z0V6
7961	1,3,18,20, 21,22,23,2 5	2,4,5,6,7,8 ,19,24,26	4	P20760,P20761,P20762,P83748
7962	1,3,18,20, 21,22,23,2 6	2,4,5,6,7,8 ,19,24,25	4	P02631,Q6IG02,Q6P6Q2,Q9QZQ5
7963	1,3,18,20, 21,22,24,2 5	2,4,5,6,7,8 ,19,23,26	7	P02631,P20760,P20761,P20762,P36376,P83748,Q99041
7964	1,3,18,20, 21,22,24,2 6	2,4,5,6,7,8 ,19,23,25	6	P02631,P02803,P12020,P50280,Q99041,Q9Z0V6
7965	1,3,18,20, 21,22,25,2 6	2,4,5,6,7,8 ,19,23,24	4	P02631,P20762,Q63532,Q99041
7966	1,3,18,20, 21,23,24,2 5	2,4,5,6,7,8 ,19,22,26	4	P20760,P20761,P20762,P83748
7967	1,3,18,20, 21,23,24,2 6	2,4,5,6,7,8 ,19,22,25	6	A2RUV9,P06911,P12020,Q6IG02,Q6P6Q2,Q9QZQ5
7968	1,3,18,20, 21,23,25,2 6	2,4,5,6,7,8 ,19,22,24	6	P02631,Q63532,Q6IFU8,Q6IG02,Q6P6Q2,Q9QZQ5

7969	1,3,18,20, 21,24,25,2 6	2,4,5,6,7,8 ,19,22,23	4	P02631,P20762,P50280,Q99041
7970	1,3,18,20, 22,23,24,2 5	2,4,5,6,7,8 ,19,21,26	4	P20760,P20761,P20762,P83748
7971	1,3,18,20, 22,23,24,2 6	2,4,5,6,7,8 ,19,21,25	13	A2RUV9,P00731,P02803,P06760,P20646,P47967,P97840,Q6AYS4,Q6IG02,Q8CIZ5,Q9QZQ5,Q9WTT6,Q9Z0V6
7972	1,3,18,20, 22,23,25,2 6	2,4,5,6,7,8 ,19,21,24	5	P02631,Q08849,Q6IG02,Q6P6Q2,Q9QZQ5
7973	1,3,18,20, 22,24,25,2 6	2,4,5,6,7,8 ,19,21,23	5	P00731,P02631,P02803,P20762,Q99041
7974	1,3,18,20, 23,24,25,2 6	2,4,5,6,7,8 ,19,21,22	8	A2RUV9,P01946,P02091,Q6IG02,Q6P6Q2,Q7TPB1,Q80WL1,Q9QZQ5
7975	1,3,18,21, 22,23,24,2 5	2,4,5,6,7,8 ,19,20,26	4	P20760,P20762,P62804,P83748
7976	1,3,18,21, 22,23,24,2 6	2,4,5,6,7,8 ,19,20,25	3	P00731,Q6P6Q2,Q9QZQ5
7977	1,3,18,21, 22,23,25,2 6	2,4,5,6,7,8 ,19,20,24	4	P02631,P20762,Q6P6Q2,Q9QZQ5
7978	1,3,18,21, 22,24,25,2 6	2,4,5,6,7,8 ,19,20,23	3	P02631,P20762,Q99041
7979	1,3,18,21, 23,24,25,2 6	2,4,5,6,7,8 ,19,20,22	7	P01946,P02091,P20762,Q62997,Q6P6Q2,Q7TPB1,Q9QZQ5
7980	1,3,18,22, 23,24,25,2 6	2,4,5,6,7,8 ,19,20,21	8	P00731,P02091,P20762,P42854,P62804,P82471,Q7TPB1,Q9QZQ5
7981	1,3,19,20, 21,22,23,2 4	2,4,5,6,7,8 ,18,25,26	12	P00714,P00774,P20760,P20762,P55091,P61206;P84079;P84082,P82995,P83748,P98089,Q6AYQ8,Q6AYS4,Q9Z0V6
7982	1,3,19,20, 21,22,23,2 5	2,4,5,6,7,8 ,18,24,26	6	P16636,P20760,P20761,P20762,P55091,P83748
7983	1,3,19,20, 21,22,23,2 6	2,4,5,6,7,8 ,18,24,25	4	O54728,P61206;P84079;P84082,P98089,Q9QZQ5

7984	1,3,19,20, 21,22,24,2 5	2,4,5,6,7,8 ,18,23,26	9	P20760,P20761,P20762,P28648,P36376,P83748,Q01205,Q05175,Q63942
7985	1,3,19,20, 21,22,24,2 6	2,4,5,6,7,8 ,18,23,25	16	O54728,O70377,P00714,P02631,P02803,P07171,P12020,P20762,P61206;P84079;P84082,P98089,Q01205,Q63598,Q6AYS4,Q99041,Q99MH3,Q9Z0V6
7986	1,3,19,20, 21,22,25,2 6	2,4,5,6,7,8 ,18,23,24	2	P02631,P20762
7987	1,3,19,20, 21,23,24,2 5	2,4,5,6,7,8 ,18,22,26	4	P20760,P20761,P20762,P83748
7988	1,3,19,20, 21,23,24,2 6	2,4,5,6,7,8 ,18,22,25	4	P02091,P61206;P84079;P84082,Q6AYS4,Q9QZQ5
7989	1,3,19,20, 21,23,25,2 6	2,4,5,6,7,8 ,18,22,24	2	P02091,Q9QZQ5
7990	1,3,19,20, 21,24,25,2 6	2,4,5,6,7,8 ,18,22,23	2	P02631,P20762
7991	1,3,19,20, 22,23,24,2 5	2,4,5,6,7,8 ,18,21,26	13	P00774,P0C0A9,P20646,P20760,P20761,P20762,P25031,P55091,P61206;P84079;P84082,P82995,P83748,Q6AYS4,Q80WL1
7992	1,3,19,20, 22,23,24,2 6	2,4,5,6,7,8 ,18,21,25	13	O54728,P00731,P02091,P02803,P20646,P25031,P31430,P61206;P84079;P84082,P98089,Q6AYS4,Q9QZQ5,Q9WTT6,Q9Z0V6
7993	1,3,19,20, 22,23,25,2 6	2,4,5,6,7,8 ,18,21,24	6	O54728,P02091,P20646,P20762,P25031,Q08849
7994	1,3,19,20, 22,24,25,2 6	2,4,5,6,7,8 ,18,21,23	10	O54728,P00731,P02631,P02803,P20646,P20762,P25031,Q64057,Q6AYS4,Q99MH3
7995	1,3,19,20, 23,24,25,2 6	2,4,5,6,7,8 ,18,21,22	8	P01946,P02091,P20762,P25031,Q6AYS4,Q7TPB1,Q80WL1,Q9QZQ5
7996	1,3,19,21, 22,23,24,2 5	2,4,5,6,7,8 ,18,20,26	6	P20760,P20762,P61206;P84079;P84082,P62804,P82471,P83748
7997	1,3,19,21, 22,23,24,2 6	2,4,5,6,7,8 ,18,20,25	6	O54728,P00731,P20762,P61206;P84079;P84082,P82471,Q9QZQ5
7998	1,3,19,21, 22,23,25,2 6	2,4,5,6,7,8 ,18,20,24	2	P20762,Q9QZQ5



7999	1,3,19,21, 22,24,25,2 6	2,4,5,6,7,8 ,18,20,23	3	P02631,P07171,P20762
8000	1,3,19,21, 23,24,25,2 6	2,4,5,6,7,8 ,18,20,22	5	P01946,P02091,P20762,Q7TPB1,Q9QZQ5
8001	1,3,19,22, 23,24,25,2 6	2,4,5,6,7,8 ,18,20,21	13	O54728,P00731,P01946,P02091,P20646,P20762,P25031,P42854,P61206;P84079;P84082,P62804,P82471,Q7TPB1,Q9QZQ5
8002	1,3,20,21, 22,23,24,2 5	2,4,5,6,7,8 ,18,19,26	9	P02631,P02803,P16636,P20760,P20762,P51886,P83748,Q63942,Q9QZQ5
8003	1,3,20,21, 22,23,24,2 6	2,4,5,6,7,8 ,18,19,25	7	P00714,P00731,P02631,P02803,P61206;P84079;P84082,P98089,Q9QZQ5
8004	1,3,20,21, 22,23,25,2 6	2,4,5,6,7,8 ,18,19,24	3	P02631,Q63532,Q9QZQ5
8005	1,3,20,21, 22,24,25,2 6	2,4,5,6,7,8 ,18,19,23	13	P00731,P02631,P02803,P07171,P20762,P28648,Q01205,Q03191,Q5BJY9,Q5XFX0,Q63532,Q99041,Q99MH3
8006	1,3,20,21, 23,24,25,2 6	2,4,5,6,7,8 ,18,19,22	5	P01946,P02091,P02631,Q7TPB1,Q9QZQ5
8007	1,3,20,22, 23,24,25,2 6	2,4,5,6,7,8 ,18,19,21	9	P00731,P02091,P02631,P02803,P0C0A9,P20762,P25031,Q7TPB1,Q9QZQ5
8008	1,3,21,22, 23,24,25,2 6	2,4,5,6,7,8 ,18,19,20	8	P00731,P02091,P02631,P02803,P20762,P82471,Q7TPB1,Q9QZQ5
8009	1,4,5,6,7,8 ,18,19	2,3,20,21, 22,23,24,2 5,26	8	O55006,P00731,P02803,P0C0A9,P18418,P61206;P84079;P84082,Q5FVI6,Q63617
8010	1,4,5,6,7,8 ,18,20	2,3,19,21, 22,23,24,2 5,26	8	O55006,P00731,P02803,P10715,P18418,P61206;P84079;P84082,Q63617,Q9ESW0
8011	1,4,5,6,7,8 ,18,21	2,3,19,20, 22,23,24,2 5,26	17	O35547,P00731,P02803,P08723,P0C0A9,P13432,P18418,P20646,P22282,P22283,P25031,P61206;P84079;P84082,Q63617,Q8CJ52,Q9ESW0,Q9JI85,Q9QZA6
8012	1,4,5,6,7,8 ,18,22	2,3,19,20, 21,23,24,2 5,26	5	P18418,P22282,P61206;P84079;P84082,Q63617,Q8VD89
8013	1,4,5,6,7,8 ,18,23	2,3,19,20, 21,22,24,2 5,26	8	P02803,P07171,P18418,P28648,P61206;P84079;P84082,Q63617,Q8VD89,Q99041

8014	1,4,5,6,7,8 ,18,24	2,3,19,20, 21,22,23,2 5,26	5	O55006,P18418,P61206;P84079;P84082,Q63617,Q8VD89
8015	1,4,5,6,7,8 ,18,25	2,3,19,20, 21,22,23,2 4,26	12	O70377,P00714,P00731,P02803,P10715,P12020,P18418,P19629,P31044,P61206;P84079;P84082,Q5GRG2,Q63617
8016	1,4,5,6,7,8 ,18,26	2,3,19,20, 21,22,23,2 4,25	11	P02803,P04041,P18418,P20760,P61206;P84079;P84082,P83748,Q63617,Q63942,Q6AY33,Q8VD89,Q9ESW0
8017	1,4,5,6,7,8 ,19,20	2,3,18,21, 22,23,24,2 5,26	7	O55006,P00731,P00774,P18418,P35281,Q5FVI6,Q63617
8018	1,4,5,6,7,8 ,19,21	2,3,18,20, 22,23,24,2 5,26	10	P00731,P02803,P08723,P0C0A9,P18418,P19218,P22282,P35281,Q63617,Q8CJ52
8019	1,4,5,6,7,8 ,19,22	2,3,18,20, 21,23,24,2 5,26	5	P00774,P18418,P22282,Q63617,Q9JJS8
8020	1,4,5,6,7,8 ,19,23	2,3,18,20, 21,22,24,2 5,26	8	P02803,P15399,P18418,P22282,P97580,Q30KJ2,Q63617,Q99041
8021	1,4,5,6,7,8 ,19,24	2,3,18,20, 21,22,23,2 5,26	3	O55006,P18418,Q63617
8022	1,4,5,6,7,8 ,19,25	2,3,18,20, 21,22,23,2 4,26	13	P00731,P02803,P06911,P10715,P12020,P18418,P19629,P31044,P61206;P84079;P84082,Q5FVI6,Q5GRG2,Q63617,Q9JJS8
8023	1,4,5,6,7,8 ,19,26	2,3,18,20, 21,22,23,2 4,25	8	P02803,P05539,P18418,P20760,P83748,Q5FVI6,Q63617,Q9JJS8
8024	1,4,5,6,7,8 ,20,21	2,3,18,19, 22,23,24,2 5,26	11	F1LM93,P00731,P0C0A9,P13432,P18418,P20646,P61206;P84079;P84082,Q63617,Q7TPB1,Q8CJ52,Q9JI85
8025	1,4,5,6,7,8 ,20,22	2,3,18,19, 21,23,24,2 5,26	4	P00774,P18418,Q07523,Q63617
8026	1,4,5,6,7,8 ,20,23	2,3,18,19, 21,22,24,2 5,26	3	P18418,Q63617,Q99041
8027	1,4,5,6,7,8 ,20,24	2,3,18,19, 21,22,23,2 5,26	3	O55006,P18418,Q63617
8028	1,4,5,6,7,8 ,20,25	2,3,18,19, 21,22,23,2 4,26	8	P10715,P12020,P18418,P19629,P61206;P84079;P84082,P68370,Q5GRG2,Q63617

8029	1,4,5,6,7,8 ,20,26	2,3,18,19, 21,22,23,2 4,25	8	P05539,P18418,P20760,P20761,P61206;P84079;P84082,P83748,Q63617,Q6AY33
8030	1,4,5,6,7,8 ,21,22	2,3,18,19, 20,23,24,2 5,26	11	P06761,P07647,P08723,P0C0A9,P13432,P18418,P19218,P22282,Q63617,Q7TPB1,Q8CJ52
8031	1,4,5,6,7,8 ,21,23	2,3,18,19, 20,22,24,2 5,26	9	F1LM93,P02803,P0C0A9,P18418,P20646,P22282,Q63617,Q8CJ52,Q99041
8032	1,4,5,6,7,8 ,21,24	2,3,18,19, 20,22,23,2 5,26	5	F1LM93,P13432,P18418,Q63617,Q8CJ52
8033	1,4,5,6,7,8 ,21,25	2,3,18,19, 20,22,23,2 4,26	16	F1LM93,P00731,P02803,P06760,P10715,P12020,P18418,P19629,P20646,P61206;P84079;P84082,P68370,Q5GRG2,Q63617,Q9QZK9,Q9WTT6,Q9Z0V6
8034	1,4,5,6,7,8 ,21,26	2,3,18,19, 20,22,23,2 4,25	12	F1LM93,P0C0A9,P18418,P20646,P20760,P20761,P22282,P61206;P84079;P84082,P83748,Q63617,Q6AY33,Q8CJ52
8035	1,4,5,6,7,8 ,22,23	2,3,18,19, 20,21,24,2 5,26	4	P18418,P22282,Q63617,Q99041
8036	1,4,5,6,7,8 ,22,24	2,3,18,19, 20,21,23,2 5,26	2	P18418,Q63617
8037	1,4,5,6,7,8 ,22,25	2,3,18,19, 20,21,23,2 4,26	8	P06911,P10715,P12020,P18418,P19629,P61206;P84079;P84082,Q5GRG2,Q63617
8038	1,4,5,6,7,8 ,22,26	2,3,18,19, 20,21,23,2 4,25	7	P05539,P18418,P20760,P20761,P22282,P83748,Q63617
8039	1,4,5,6,7,8 ,23,24	2,3,18,19, 20,21,22,2 5,26	3	P18418,Q63617,Q99041
8040	1,4,5,6,7,8 ,23,25	2,3,18,19, 20,21,22,2 4,26	15	O70377,P02803,P06760,P06911,P10715,P12020,P18418,P19629,P31044,P61206;P84079;P84082,Q5GRG2,Q63617,Q99041,Q9WTT6,Q9Z0V6
8041	1,4,5,6,7,8 ,23,26	2,3,18,19, 20,21,22,2 4,25	9	P05539,P18418,P20760,P20761,P22282,P83748,Q63617,Q8VD89,Q99041
8042	1,4,5,6,7,8 ,24,25	2,3,18,19, 20,21,22,2 3,26	8	P06911,P10715,P12020,P18418,P19629,P61206;P84079;P84082,Q5GRG2,Q63617
8043	1,4,5,6,7,8 ,24,26	2,3,18,19, 20,21,22,2 3,25	7	P18418,P20760,P20761,P83748,Q63617,Q6AY33,Q8VD89

8044	1,4,5,6,7,8 ,25,26	2,3,18,19, 20,21,22,2 3,24	15	P05539,P10715,P12020,P18418,P19629,P20760,P61206;P84079;P84082,P83748,Q5FVI6,Q5GRG2,Q63617,Q6AY33,Q9QZK9,Q9WTT6,Q9Z0V6
8045	1,4,5,6,7,1 8,19,20	2,3,8,21,2 2,23,24,25 ,26	4	P00731,P18418,P61206;P84079;P84082,Q5FVI6
8046	1,4,5,6,7,1 8,19,21	2,3,8,20,2 2,23,24,25 ,26	8	P00731,P02803,P0C0A9,P18418,P19218,P25031,P61206;P84079;P84082,Q5FVI6
8047	1,4,5,6,7,1 8,19,22	2,3,8,20,2 1,23,24,25 ,26	1	P18418
8048	1,4,5,6,7,1 8,19,23	2,3,8,20,2 1,22,24,25 ,26	8	P02803,P15399,P18418,P97580,Q03191,Q30KJ2,Q5BJY9,Q5FVI6
8049	1,4,5,6,7,1 8,19,24	2,3,8,20,2 1,22,23,25 ,26	1	P18418
8050	1,4,5,6,7,1 8,19,25	2,3,8,20,2 1,22,23,24 ,26	6	P00731,P02803,P12020,P18418,P61206;P84079;P84082,Q5FVI6
8051	1,4,5,6,7,1 8,19,26	2,3,8,20,2 1,22,23,24 ,25	7	P05539,P16636,P18418,P20760,P61206;P84079;P84082,P83748,Q5FVI6
8052	1,4,5,6,7,1 8,20,21	2,3,8,19,2 2,23,24,25 ,26	10	P00731,P01835,P13432,P18418,P20646,P20766,P25031,P61206;P84079;P84082,Q9ESW0,Q9JI85
8053	1,4,5,6,7,1 8,20,22	2,3,8,19,2 1,23,24,25 ,26	2	P18418,P61206;P84079;P84082
8054	1,4,5,6,7,1 8,20,23	2,3,8,19,2 1,22,24,25 ,26	2	P18418,P61206;P84079;P84082
8055	1,4,5,6,7,1 8,20,24	2,3,8,19,2 1,22,23,25 ,26	3	P18418,P20766,P61206;P84079;P84082
8056	1,4,5,6,7,1 8,20,25	2,3,8,19,2 1,22,23,24 ,26	2	P18418,P61206;P84079;P84082
8057	1,4,5,6,7,1 8,20,26	2,3,8,19,2 1,22,23,24 ,25	6	P05539,P18418,P20760,P61206;P84079;P84082,P83748,Q5FVI6
8058	1,4,5,6,7,1 8,21,22	2,3,8,19,2 0,23,24,25 ,26	5	P13432,P18418,P19218,P25031,P61206;P84079;P84082

8059	1,4,5,6,7,1 8,21,23	2,3,8,19,2 0,22,24,25 ,26	4	P02803,P18418,P25031,P61206;P84079;P84082
8060	1,4,5,6,7,1 8,21,24	2,3,8,19,2 0,22,23,25 ,26	6	P13432,P18418,P20766,P25031,P61206;P84079;P84082,Q08849
8061	1,4,5,6,7,1 8,21,25	2,3,8,19,2 0,22,23,24 ,26	7	P00731,P02803,P18418,P20646,P25031,P31430,P61206;P84079;P84082
8062	1,4,5,6,7,1 8,21,26	2,3,8,19,2 0,22,23,24 ,25	7	P18418,P20760,P25031,P61206;P84079;P84082,P83748,Q5FVI6,Q9ESW0
8063	1,4,5,6,7,1 8,22,23	2,3,8,19,2 0,21,24,25 ,26	2	P18418,Q8VD89
8064	1,4,5,6,7,1 8,22,24	2,3,8,19,2 0,21,23,25 ,26	2	P18418,Q8VD89
8065	1,4,5,6,7,1 8,22,25	2,3,8,19,2 0,21,23,24 ,26	5	P06911,P12020,P18418,P61206;P84079;P84082,Q5GRG2
8066	1,4,5,6,7,1 8,22,26	2,3,8,19,2 0,21,23,24 ,25	6	P05539,P18418,P20760,P61206;P84079;P84082,P83748,Q8VD89
8067	1,4,5,6,7,1 8,23,24	2,3,8,19,2 0,21,22,25 ,26	2	P18418,Q8VD89
8068	1,4,5,6,7,1 8,23,25	2,3,8,19,2 0,21,22,24 ,26	6	P00714,P02803,P12020,P18418,P61206;P84079;P84082,Q99041
8069	1,4,5,6,7,1 8,23,26	2,3,8,19,2 0,21,22,24 ,25	12	P05539,P20760,P61206;P84079;P84082,P83748,Q5FVI6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8VD89
8070	1,4,5,6,7,1 8,24,25	2,3,8,19,2 0,21,22,23 ,26	2	P18418,P61206;P84079;P84082
8071	1,4,5,6,7,1 8,24,26	2,3,8,19,2 0,21,22,23 ,25	6	P16636,P18418,P20760,P61206;P84079;P84082,P83748,Q8VD89
8072	1,4,5,6,7,1 8,25,26	2,3,8,19,2 0,21,22,23 ,24	7	P00714,P05539,P18418,P61206;P84079;P84082,P83748,Q5FVI6,Q6AY33
8073	1,4,5,6,7,1 9,20,21	2,3,8,18,2 2,23,24,25 ,26	3	P00731,P20766,Q5FVI6

8074	1,4,5,6,7,1 9,20,22	2,3,8,18,2 1,23,24,25 ,26	3	P00774,P31430,P55091
8075	1,4,5,6,7,1 9,20,23	2,3,8,18,2 1,22,24,25 ,26	7	P14408,P15399,P55091,P97580,Q30KJ2,Q5FVI6,Q99041
8076	1,4,5,6,7,1 9,20,24	2,3,8,18,2 1,22,23,25 ,26	2	P00774,P18418
8077	1,4,5,6,7,1 9,20,25	2,3,8,18,2 1,22,23,24 ,26	3	P12020,P61206,P84079,P84082,Q5FVI6
8078	1,4,5,6,7,1 9,20,26	2,3,8,18,2 1,22,23,24 ,25	4	P05539,P20760,P83748,Q5FVI6
8079	1,4,5,6,7,1 9,21,22	2,3,8,18,2 0,23,24,25 ,26	4	P13432,P18418,P19218,P35467
8080	1,4,5,6,7,1 9,21,23	2,3,8,18,2 0,22,24,25 ,26	5	P15399,P97580,Q30KJ2,Q5FVI6,Q99041
8081	1,4,5,6,7,1 9,21,24	2,3,8,18,2 0,22,23,25 ,26	5	P13432,P18418,P20766,P35467,Q08849
8082	1,4,5,6,7,1 9,21,25	2,3,8,18,2 0,22,23,24 ,26	10	P00731,P12020,P18418,P19218,P20646,P47967,P61206,P84079,P84082,P97840,Q5FVI6,Q9QZK9
8083	1,4,5,6,7,1 9,21,26	2,3,8,18,2 0,22,23,24 ,25	5	P05539,P20760,P61206,P84079,P84082,P83748,Q5FVI6
8084	1,4,5,6,7,1 9,22,23	2,3,8,18,2 0,21,24,25 ,26	6	P15399,P31430,P55091,P97580,Q30KJ2,Q99041
8085	1,4,5,6,7,1 9,22,24	2,3,8,18,2 0,21,23,25 ,26	4	P00774,P18418,P31430,P35467
8086	1,4,5,6,7,1 9,22,25	2,3,8,18,2 0,21,23,24 ,26	5	P06911,P12020,P17046,P18418,Q5GRG2
8087	1,4,5,6,7,1 9,22,26	2,3,8,18,2 0,21,23,24 ,25	4	P05539,P20760,P83748,Q5FVI6
8088	1,4,5,6,7,1 9,23,24	2,3,8,18,2 0,21,22,25 ,26	4	P15399,P97580,Q30KJ2,Q99041

8089	1,4,5,6,7,1 9,23,25	2,3,8,18,2 0,21,22,24 ,26	8	P06911,P12020,P15399,P97580,Q30KJ2,Q5FVI6,Q5GRG2,Q99041
8090	1,4,5,6,7,1 9,23,26	2,3,8,18,2 0,21,22,24 ,25	7	P05539,P15399,P20760,P83748,P97580,Q30KJ2,Q5FVI6
8091	1,4,5,6,7,1 9,24,25	2,3,8,18,2 0,21,22,23 ,26	2	P12020,P18418
8092	1,4,5,6,7,1 9,24,26	2,3,8,18,2 0,21,22,23 ,25	4	P05539,P20760,P83748,Q5FVI6
8093	1,4,5,6,7,1 9,25,26	2,3,8,18,2 0,21,22,23 ,24	7	P05539,P12020,P20760,P61206;P84079;P84082,P83748,Q5FVI6,Q9QZK9
8094	1,4,5,6,7,2 0,21,22	2,3,8,18,1 9,23,24,25 ,26	4	P13432,P35467,Q7TPB1,Q99MH3
8095	1,4,5,6,7,2 0,21,23	2,3,8,18,1 9,22,24,25 ,26	2	P01835,P20766
8096	1,4,5,6,7,2 0,21,24	2,3,8,18,1 9,22,23,25 ,26	3	P13432,P20766,P35467
8097	1,4,5,6,7,2 0,21,25	2,3,8,18,1 9,22,23,24 ,26	3	P20646,P35467,P61206;P84079;P84082
8098	1,4,5,6,7,2 0,21,26	2,3,8,18,1 9,22,23,24 ,25	7	P01681,P01835,P05539,P20760,P61206;P84079;P84082,P83748,Q5FVI6
8099	1,4,5,6,7,2 0,22,23	2,3,8,18,1 9,21,24,25 ,26	1	P55091
8100	1,4,5,6,7,2 0,22,24	2,3,8,18,1 9,21,23,25 ,26	3	P00774,P35467,Q99MH3
8101	1,4,5,6,7,2 0,22,25	2,3,8,18,1 9,21,23,24 ,26	6	P06911,P12020,P35467,P61206;P84079;P84082,Q07523,Q5GRG2
8102	1,4,5,6,7,2 0,22,26	2,3,8,18,1 9,21,23,24 ,25	4	P05539,P20760,P83748,Q99MH3
8103	1,4,5,6,7,2 0,23,24	2,3,8,18,1 9,21,22,25 ,26	0	

8104	1,4,5,6,7,2 0,23,25	2,3,8,18,1 9,21,22,24 ,26	5	P12020,P14408,P61206;P84079;P84082,Q5GRG2,Q99041
8105	1,4,5,6,7,2 0,23,26	2,3,8,18,1 9,21,22,24 ,25	6	P05539,P14408,P20760,Q5FVI6,Q6IFW6,Q6IMF3
8106	1,4,5,6,7,2 0,24,25	2,3,8,18,1 9,21,22,23 ,26	2	P35467,P61206;P84079;P84082
8107	1,4,5,6,7,2 0,24,26	2,3,8,18,1 9,21,22,23 ,25	3	P05539,P20760,Q99MH3
8108	1,4,5,6,7,2 0,25,26	2,3,8,18,1 9,21,22,23 ,24	5	P05539,P20760,P61206;P84079;P84082,P83748,Q5FVI6
8109	1,4,5,6,7,2 1,22,23	2,3,8,18,1 9,20,24,25 ,26	1	P13432
8110	1,4,5,6,7,2 1,22,24	2,3,8,18,1 9,20,23,25 ,26	5	P13432,P18418,P19218,P35467,Q08849
8111	1,4,5,6,7,2 1,22,25	2,3,8,18,1 9,20,23,24 ,26	9	P06911,P09605;P25809,P12020,P13432,P19218,P20646,P35467,P61206;P84079;P84082,Q5GRG2
8112	1,4,5,6,7,2 1,22,26	2,3,8,18,1 9,20,23,24 ,25	4	P05539,P13432,P20760,P83748
8113	1,4,5,6,7,2 1,23,24	2,3,8,18,1 9,20,22,25 ,26	2	P13432,P20766
8114	1,4,5,6,7,2 1,23,25	2,3,8,18,1 9,20,22,24 ,26	7	P06760,P12020,P20646,P61206;P84079;P84082,P83121,Q5GRG2,Q99041
8115	1,4,5,6,7,2 1,23,26	2,3,8,18,1 9,20,22,24 ,25	7	F1LM93,P05539,P20760,P83121,P83748,Q5FVI6,Q6IMF3
8116	1,4,5,6,7,2 1,24,25	2,3,8,18,1 9,20,22,23 ,26	6	P13432,P20646,P22006,P35467,P61206;P84079;P84082,Q08849
8117	1,4,5,6,7,2 1,24,26	2,3,8,18,1 9,20,22,23 ,25	5	P13432,P20760,P61206;P84079;P84082,P83748,Q08849
8118	1,4,5,6,7,2 1,25,26	2,3,8,18,1 9,20,22,23 ,24	9	P05539,P20646,P20760,P22006,P61206;P84079;P84082,P83121,P83748,Q5FVI6,Q9QZK9



8119	1,4,5,6,7,2 2,23,24	2,3,8,18,1 9,20,21,25 ,26	2	P62804,Q8K4G9
8120	1,4,5,6,7,2 2,23,25	2,3,8,18,1 9,20,21,24 ,26	4	P06911,P12020,Q5GRG2,Q99041
8121	1,4,5,6,7,2 2,23,26	2,3,8,18,1 9,20,21,24 ,25	3	P05539,P20760,P83748
8122	1,4,5,6,7,2 2,24,25	2,3,8,18,1 9,20,21,23 ,26	6	P06911,P12020,P18418,P35467,P62804,Q5GRG2
8123	1,4,5,6,7,2 2,24,26	2,3,8,18,1 9,20,21,23 ,25	5	P05539,P20760,P83748,Q8VD89,Q99MH3
8124	1,4,5,6,7,2 2,25,26	2,3,8,18,1 9,20,21,23 ,24	7	P05539,P06911,P12020,P20760,P61206;P84079;P84082,P83748,Q5GRG2
8125	1,4,5,6,7,2 3,24,25	2,3,8,18,1 9,20,21,22 ,26	5	P06911,P12020,P62804,Q5GRG2,Q99041
8126	1,4,5,6,7,2 3,24,26	2,3,8,18,1 9,20,21,22 ,25	3	P05539,P20760,Q8VD89
8127	1,4,5,6,7,2 3,25,26	2,3,8,18,1 9,20,21,22 ,24	6	P05539,P12020,P20760,P61206;P84079;P84082,P83121,Q5FVI6
8128	1,4,5,6,7,2 4,25,26	2,3,8,18,1 9,20,21,22 ,23	3	P05539,P20760,P61206;P84079;P84082
8129	1,4,5,6,8,1 8,19,20	2,3,7,21,2 2,23,24,25 ,26	4	P00731,P02803,P22006,P35281
8130	1,4,5,6,8,1 8,19,21	2,3,7,20,2 2,23,24,25 ,26	8	A2RUV9,O35547,P00731,P02803,P08723,P0C0A9,P10758,P35281
8131	1,4,5,6,8,1 8,19,22	2,3,7,20,2 1,23,24,25 ,26	1	P22006
8132	1,4,5,6,8,1 8,19,23	2,3,7,20,2 1,22,24,25 ,26	5	P02803,P15399,P35281,Q03191,Q5BJY9
8133	1,4,5,6,8,1 8,19,24	2,3,7,20,2 1,22,23,25 ,26	0	

8134	1,4,5,6,8,1 8,19,25	2,3,7,20,2 1,22,23,24 ,26	2	P00731,P02803
8135	1,4,5,6,8,1 8,19,26	2,3,7,20,2 1,22,23,24 ,25	3	P02803,P0C0A9,Q63942
8136	1,4,5,6,8,1 8,20,21	2,3,7,19,2 2,23,24,25 ,26	5	O35547,P00731,P01835,P0C0A9,P13432
8137	1,4,5,6,8,1 8,20,22	2,3,7,19,2 1,23,24,25 ,26	1	P22006
8138	1,4,5,6,8,1 8,20,23	2,3,7,19,2 1,22,24,25 ,26	2	P22006,Q6IG02
8139	1,4,5,6,8,1 8,20,24	2,3,7,19,2 1,22,23,25 ,26	0	
8140	1,4,5,6,8,1 8,20,25	2,3,7,19,2 1,22,23,24 ,26	0	
8141	1,4,5,6,8,1 8,20,26	2,3,7,19,2 1,22,23,24 ,25	4	P01681,Q63942,Q6AY33,Q6IG02
8142	1,4,5,6,8,1 8,21,22	2,3,7,19,2 0,23,24,25 ,26	5	O35547,P02782,P08723,P0C0A9,P13432
8143	1,4,5,6,8,1 8,21,23	2,3,7,19,2 0,22,24,25 ,26	3	O35547,P02803,P0C0A9
8144	1,4,5,6,8,1 8,21,24	2,3,7,19,2 0,22,23,25 ,26	3	O35547,P0C0A9,P13432
8145	1,4,5,6,8,1 8,21,25	2,3,7,19,2 0,22,23,24 ,26	8	O35547,P00731,P02803,P06760,P0C0A9,P20646,P31430,Q9WTT6
8146	1,4,5,6,8,1 8,21,26	2,3,7,19,2 0,22,23,24 ,25	3	P0C0A9,Q63942,Q6AY33
8147	1,4,5,6,8,1 8,22,23	2,3,7,19,2 0,21,24,25 ,26	0	
8148	1,4,5,6,8,1 8,22,24	2,3,7,19,2 0,21,23,25 ,26	0	

8149	1,4,5,6,8,1 8,22,25	2,3,7,19,2 0,21,23,24 ,26	1	P06911
8150	1,4,5,6,8,1 8,22,26	2,3,7,19,2 0,21,23,24 ,25	2	Q63942,Q6AY33
8151	1,4,5,6,8,1 8,23,24	2,3,7,19,2 0,21,22,25 ,26	1	Q6IFU7
8152	1,4,5,6,8,1 8,23,25	2,3,7,19,2 0,21,22,24 ,26	3	P00714,P02803,P06760
8153	1,4,5,6,8,1 8,23,26	2,3,7,19,2 0,21,22,24 ,25	10	P02793;Q7TP54,P35467,Q5I0D1,Q63942,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8154	1,4,5,6,8,1 8,24,25	2,3,7,19,2 0,21,22,23 ,26	0	
8155	1,4,5,6,8,1 8,24,26	2,3,7,19,2 0,21,22,23 ,25	3	P20760,Q63942,Q6AY33
8156	1,4,5,6,8,1 8,25,26	2,3,7,19,2 0,21,22,23 ,24	3	P00714,Q63942,Q6AY33
8157	1,4,5,6,8,1 9,20,21	2,3,7,18,2 2,23,24,25 ,26	6	A2RUV9,O35547,P00731,P01681,P0C0A9,P35281
8158	1,4,5,6,8,1 9,20,22	2,3,7,18,2 1,23,24,25 ,26	4	A2RUV9,P00774,P22006,P55091
8159	1,4,5,6,8,1 9,20,23	2,3,7,18,2 1,22,24,25 ,26	4	P15399,P22006,P35281,P55091
8160	1,4,5,6,8,1 9,20,24	2,3,7,18,2 1,22,23,25 ,26	1	P00774
8161	1,4,5,6,8,1 9,20,25	2,3,7,18,2 1,22,23,24 ,26	0	
8162	1,4,5,6,8,1 9,20,26	2,3,7,18,2 1,22,23,24 ,25	2	P01681,P20760
8163	1,4,5,6,8,1 9,21,22	2,3,7,18,2 0,23,24,25 ,26	7	A2RUV9,O35547,P02782,P08723,P0C0A9,P19218,P35281

8164	1,4,5,6,8,1 9,21,23	2,3,7,18,2 0,22,24,25 ,26	6	O35547,P02803,P0C0A9,P15399,P35281,Q99041
8165	1,4,5,6,8,1 9,21,24	2,3,7,18,2 0,22,23,25 ,26	4	A2RUV9,P0C0A9,P13432,P35281
8166	1,4,5,6,8,1 9,21,25	2,3,7,18,2 0,22,23,24 ,26	8	A2RUV9,P00731,P02803,P06760,P0C0A9,P20646,P35281,Q9WTT6
8167	1,4,5,6,8,1 9,21,26	2,3,7,18,2 0,22,23,24 ,25	4	A2RUV9,P01681,P0C0A9,P35281
8168	1,4,5,6,8,1 9,22,23	2,3,7,18,2 0,21,24,25 ,26	1	P55091
8169	1,4,5,6,8,1 9,22,24	2,3,7,18,2 0,21,23,25 ,26	2	A2RUV9,P00774
8170	1,4,5,6,8,1 9,22,25	2,3,7,18,2 0,21,23,24 ,26	2	A2RUV9,P06911
8171	1,4,5,6,8,1 9,22,26	2,3,7,18,2 0,21,23,24 ,25	2	A2RUV9,P20760
8172	1,4,5,6,8,1 9,23,24	2,3,7,18,2 0,21,22,25 ,26	0	
8173	1,4,5,6,8,1 9,23,25	2,3,7,18,2 0,21,22,24 ,26	5	P02803,P06760,P06911,P15399,Q99041
8174	1,4,5,6,8,1 9,23,26	2,3,7,18,2 0,21,22,24 ,25	2	P02793;Q7TP54,P20760
8175	1,4,5,6,8,1 9,24,25	2,3,7,18,2 0,21,22,23 ,26	1	A2RUV9
8176	1,4,5,6,8,1 9,24,26	2,3,7,18,2 0,21,22,23 ,25	1	P20760
8177	1,4,5,6,8,1 9,25,26	2,3,7,18,2 0,21,22,23 ,24	0	
8178	1,4,5,6,8,2 0,21,22	2,3,7,18,1 9,23,24,25 ,26	4	O35547,P13432,Q07523,Q7TPB1

8179	1,4,5,6,8,2 0,21,23	2,3,7,18,1 9,22,24,25 ,26	3	P01681,P01835,P0C0A9
8180	1,4,5,6,8,2 0,21,24	2,3,7,18,1 9,22,23,25 ,26	1	P13432
8181	1,4,5,6,8,2 0,21,25	2,3,7,18,1 9,22,23,24 ,26	4	P06760,P20646,Q07523,Q9WTT6
8182	1,4,5,6,8,2 0,21,26	2,3,7,18,1 9,22,23,24 ,25	5	F1LM93,P01681,P01835,P0C0A9,P20760
8183	1,4,5,6,8,2 0,22,23	2,3,7,18,1 9,21,24,25 ,26	3	P22006,P55091,P82995
8184	1,4,5,6,8,2 0,22,24	2,3,7,18,1 9,21,23,25 ,26	4	P00774,P82995,Q07523,Q99MH3
8185	1,4,5,6,8,2 0,22,25	2,3,7,18,1 9,21,23,24 ,26	3	D3ZUC6,P06911,Q07523
8186	1,4,5,6,8,2 0,22,26	2,3,7,18,1 9,21,23,24 ,25	3	P05539,P20760,Q99MH3
8187	1,4,5,6,8,2 0,23,24	2,3,7,18,1 9,21,22,25 ,26	2	P82995,P97840
8188	1,4,5,6,8,2 0,23,25	2,3,7,18,1 9,21,22,24 ,26	2	P06760,Q9WTT6
8189	1,4,5,6,8,2 0,23,26	2,3,7,18,1 9,21,22,24 ,25	9	P01681,P05539,P20760,P47967,P97840,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8190	1,4,5,6,8,2 0,24,25	2,3,7,18,1 9,21,22,23 ,26	0	
8191	1,4,5,6,8,2 0,24,26	2,3,7,18,1 9,21,22,23 ,25	4	P20760,P47967,P97840,Q99MH3
8192	1,4,5,6,8,2 0,25,26	2,3,7,18,1 9,21,22,23 ,24	2	P05539,Q9WTT6
8193	1,4,5,6,8,2 1,22,23	2,3,7,18,1 9,20,24,25 ,26	3	O35547,P0C0A9,P13432

8194	1,4,5,6,8,2 1,22,24	2,3,7,18,1 9,20,23,25 ,26	2	A2RUV9,P13432
8195	1,4,5,6,8,2 1,22,25	2,3,7,18,1 9,20,23,24 ,26	6	A2RUV9,P06760,P06911,P20646,Q07523,Q9WTT6
8196	1,4,5,6,8,2 1,22,26	2,3,7,18,1 9,20,23,24 ,25	3	P0C0A9,P13432,P20760
8197	1,4,5,6,8,2 1,23,24	2,3,7,18,1 9,20,22,25 ,26	1	P13432
8198	1,4,5,6,8,2 1,23,25	2,3,7,18,1 9,20,22,24 ,26	9	P02803,P06760,P07150,P14669,P20646,Q6P6R2,Q99041,Q9WTT6,Q9Z0V6
8199	1,4,5,6,8,2 1,23,26	2,3,7,18,1 9,20,22,24 ,25	8	F1LM93,P0C0A9,P20760,Q6IFV1,Q6IMF3,Q6P6Q2,Q9WTT6,Q9Z0V6
8200	1,4,5,6,8,2 1,24,25	2,3,7,18,1 9,20,22,23 ,26	5	P06760,P13432,P20646,Q9WTT6,Q9Z0V6
8201	1,4,5,6,8,2 1,24,26	2,3,7,18,1 9,20,22,23 ,25	3	F1LM93,P13432,P20760
8202	1,4,5,6,8,2 1,25,26	2,3,7,18,1 9,20,22,23 ,24	6	F1LM93,P06760,P20646,Q9QZK9,Q9WTT6,Q9Z0V6
8203	1,4,5,6,8,2 2,23,24	2,3,7,18,1 9,20,21,25 ,26	1	P82995
8204	1,4,5,6,8,2 2,23,25	2,3,7,18,1 9,20,21,24 ,26	4	P06760,P06911,Q5GRG2,Q9Z0V6
8205	1,4,5,6,8,2 2,23,26	2,3,7,18,1 9,20,21,24 ,25	4	P02793;Q7TP54,P05539,P20760,P47967
8206	1,4,5,6,8,2 2,24,25	2,3,7,18,1 9,20,21,23 ,26	1	P06911
8207	1,4,5,6,8,2 2,24,26	2,3,7,18,1 9,20,21,23 ,25	3	P20760,P47967,Q99MH3
8208	1,4,5,6,8,2 2,25,26	2,3,7,18,1 9,20,21,23 ,24	2	P05539,P06911

8209	1,4,5,6,8,2 3,24,25	2,3,7,18,1 9,20,21,22 ,26	3	P06760,P06911,Q9Z0V6
8210	1,4,5,6,8,2 3,24,26	2,3,7,18,1 9,20,21,22 ,25	5	P02793;Q7TP54,P20760,P47967,P97840,Q6P6Q2
8211	1,4,5,6,8,2 3,25,26	2,3,7,18,1 9,20,21,22 ,24	7	P06760,Q5I0D1,Q6IFW6,Q6IMF3,Q6P6Q2,Q9WTT6,Q9Z0V6
8212	1,4,5,6,8,2 4,25,26	2,3,7,18,1 9,20,21,22 ,23	2	P20760,Q6AY33
8213	1,4,5,6,18, 19,20,21	2,3,7,8,22, 23,24,25,2 6	5	O35547,P00731,P01835,P20766,P35281
8214	1,4,5,6,18, 19,20,22	2,3,7,8,21, 23,24,25,2 6	1	P22006
8215	1,4,5,6,18, 19,20,23	2,3,7,8,21, 22,24,25,2 6	3	P15399,P20766,P22006
8216	1,4,5,6,18, 19,20,24	2,3,7,8,21, 22,23,25,2 6	1	P20766
8217	1,4,5,6,18, 19,20,25	2,3,7,8,21, 22,23,24,2 6	0	
8218	1,4,5,6,18, 19,20,26	2,3,7,8,21, 22,23,24,2 5	0	
8219	1,4,5,6,18, 19,21,22	2,3,7,8,20, 23,24,25,2 6	2	O35547,P19218
8220	1,4,5,6,18, 19,21,23	2,3,7,8,20, 22,24,25,2 6	6	O35547,P02803,P05369,P15399,P20766,Q10758
8221	1,4,5,6,18, 19,21,24	2,3,7,8,20, 22,23,25,2 6	3	P13432,P20766,Q08849
8222	1,4,5,6,18, 19,21,25	2,3,7,8,20, 22,23,24,2 6	3	P00731,P02803,P20646
8223	1,4,5,6,18, 19,21,26	2,3,7,8,20, 22,23,24,2 5	1	P0C0A9

8224	1,4,5,6,18, 19,22,23	2,3,7,8,20, 21,24,25,2 6	1	Q6IFU7
8225	1,4,5,6,18, 19,22,24	2,3,7,8,20, 21,23,25,2 6	0	
8226	1,4,5,6,18, 19,22,25	2,3,7,8,20, 21,23,24,2 6	0	
8227	1,4,5,6,18, 19,22,26	2,3,7,8,20, 21,23,24,2 5	0	
8228	1,4,5,6,18, 19,23,24	2,3,7,8,20, 21,22,25,2 6	2	P20766,Q6IFU7
8229	1,4,5,6,18, 19,23,25	2,3,7,8,20, 21,22,24,2 6	2	P02803,P15399
8230	1,4,5,6,18, 19,23,26	2,3,7,8,20, 21,22,24,2 5	9	Q03191,Q10758,Q63942,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8231	1,4,5,6,18, 19,24,25	2,3,7,8,20, 21,22,23,2 6	0	
8232	1,4,5,6,18, 19,24,26	2,3,7,8,20, 21,22,23,2 5	0	
8233	1,4,5,6,18, 19,25,26	2,3,7,8,20, 21,22,23,2 4	0	
8234	1,4,5,6,18, 20,21,22	2,3,7,8,19, 23,24,25,2 6	3	O35547,P01835,P13432
8235	1,4,5,6,18, 20,21,23	2,3,7,8,19, 22,24,25,2 6	2	P01835,P20766
8236	1,4,5,6,18, 20,21,24	2,3,7,8,19, 22,23,25,2 6	3	P01835,P13432,P20766
8237	1,4,5,6,18, 20,21,25	2,3,7,8,19, 22,23,24,2 6	3	P01835,P20646,P20766
8238	1,4,5,6,18, 20,21,26	2,3,7,8,19, 22,23,24,2 5	3	P01681,P01835,P20766



8239	1,4,5,6,18, 20,22,23	2,3,7,8,19, 21,24,25,2 6	2	P22006,Q6IFU7
8240	1,4,5,6,18, 20,22,24	2,3,7,8,19, 21,23,25,2 6	0	
8241	1,4,5,6,18, 20,22,25	2,3,7,8,19, 21,23,24,2 6	0	
8242	1,4,5,6,18, 20,22,26	2,3,7,8,19, 21,23,24,2 5	1	P05539
8243	1,4,5,6,18, 20,23,24	2,3,7,8,19, 21,22,25,2 6	2	P20766,Q6IFU7
8244	1,4,5,6,18, 20,23,25	2,3,7,8,19, 21,22,24,2 6	0	
8245	1,4,5,6,18, 20,23,26	2,3,7,8,19, 21,22,24,2 5	7	P05539,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8246	1,4,5,6,18, 20,24,25	2,3,7,8,19, 21,22,23,2 6	1	P20766
8247	1,4,5,6,18, 20,24,26	2,3,7,8,19, 21,22,23,2 5	1	P20766
8248	1,4,5,6,18, 20,25,26	2,3,7,8,19, 21,22,23,2 4	1	P05539
8249	1,4,5,6,18, 21,22,23	2,3,7,8,19, 20,24,25,2 6	2	O35547,Q6IFU7
8250	1,4,5,6,18, 21,22,24	2,3,7,8,19, 20,23,25,2 6	2	P13432,Q08849
8251	1,4,5,6,18, 21,22,25	2,3,7,8,19, 20,23,24,2 6	0	
8252	1,4,5,6,18, 21,22,26	2,3,7,8,19, 20,23,24,2 5	0	
8253	1,4,5,6,18, 21,23,24	2,3,7,8,19, 20,22,25,2 6	4	P13432,P20766,Q08849,Q6IFU7

8254	1,4,5,6,18, 21,23,25	2,3,7,8,19, 20,22,24,2 6	3	P01835,P06760,P20646
8255	1,4,5,6,18, 21,23,26	2,3,7,8,19, 20,22,24,2 5	9	P01835,Q10758,Q6IFU7,Q6IFU8,Q6IFV1,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8256	1,4,5,6,18, 21,24,25	2,3,7,8,19, 20,22,23,2 6	4	P13432,P20646,P20766,Q08849
8257	1,4,5,6,18, 21,24,26	2,3,7,8,19, 20,22,23,2 5	3	P13432,P20766,Q08849
8258	1,4,5,6,18, 21,25,26	2,3,7,8,19, 20,22,23,2 4	2	P20646,P31430
8259	1,4,5,6,18, 22,23,24	2,3,7,8,19, 20,21,25,2 6	1	Q6IFU7
8260	1,4,5,6,18, 22,23,25	2,3,7,8,19, 20,21,24,2 6	2	P06911,Q6IFU7
8261	1,4,5,6,18, 22,23,26	2,3,7,8,19, 20,21,24,2 5	7	P05539,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8262	1,4,5,6,18, 22,24,25	2,3,7,8,19, 20,21,23,2 6	0	
8263	1,4,5,6,18, 22,24,26	2,3,7,8,19, 20,21,23,2 5	1	P20760
8264	1,4,5,6,18, 22,25,26	2,3,7,8,19, 20,21,23,2 4	1	P05539
8265	1,4,5,6,18, 23,24,25	2,3,7,8,19, 20,21,22,2 6	1	Q6IFU7
8266	1,4,5,6,18, 23,24,26	2,3,7,8,19, 20,21,22,2 5	7	P47967,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8267	1,4,5,6,18, 23,25,26	2,3,7,8,19, 20,21,22,2 4	7	P00714,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8268	1,4,5,6,18, 24,25,26	2,3,7,8,19, 20,21,22,2 3	0	

8269	1,4,5,6,19, 20,21,22	2,3,7,8,18, 23,24,25,2 6	5	A2RUV9,P00774,P35467,P55091,Q7TPB1
8270	1,4,5,6,19, 20,21,23	2,3,7,8,18, 22,24,25,2 6	4	P01835,P15399,P20766,P55091
8271	1,4,5,6,19, 20,21,24	2,3,7,8,18, 22,23,25,2 6	2	P13432,P20766
8272	1,4,5,6,19, 20,21,25	2,3,7,8,18, 22,23,24,2 6	1	P20766
8273	1,4,5,6,19, 20,21,26	2,3,7,8,18, 22,23,24,2 5	3	P01681,P01835,P20766
8274	1,4,5,6,19, 20,22,23	2,3,7,8,18, 21,24,25,2 6	6	P00774,P22006,P31430,P55091,P82995,Q62997
8275	1,4,5,6,19, 20,22,24	2,3,7,8,18, 21,23,25,2 6	5	P00774,P31430,P55091,P82995,Q99MH3
8276	1,4,5,6,19, 20,22,25	2,3,7,8,18, 21,23,24,2 6	1	P55091
8277	1,4,5,6,19, 20,22,26	2,3,7,8,18, 21,23,24,2 5	4	O54728,P05539,Q62997,Q99MH3
8278	1,4,5,6,19, 20,23,24	2,3,7,8,18, 21,22,25,2 6	6	P00774,P20766,P31430,P55091,P82995,Q80WL1
8279	1,4,5,6,19, 20,23,25	2,3,7,8,18, 21,22,24,2 6	1	P15399
8280	1,4,5,6,19, 20,23,26	2,3,7,8,18, 21,22,24,2 5	3	P05539,Q6IFW6,Q6IMF3
8281	1,4,5,6,19, 20,24,25	2,3,7,8,18, 21,22,23,2 6	2	P20766,Q80WL1
8282	1,4,5,6,19, 20,24,26	2,3,7,8,18, 21,22,23,2 5	3	P20760,P20766,Q99MH3
8283	1,4,5,6,19, 20,25,26	2,3,7,8,18, 21,22,23,2 4	1	P05539

8284	1,4,5,6,19, 21,22,23	2,3,7,8,18, 20,24,25,2 6	2	P15399,P55091
8285	1,4,5,6,19, 21,22,24	2,3,7,8,18, 20,23,25,2 6	4	A2RUV9,P13432,P35467,Q08849
8286	1,4,5,6,19, 21,22,25	2,3,7,8,18, 20,23,24,2 6	3	A2RUV9,P19218,P35467
8287	1,4,5,6,19, 21,22,26	2,3,7,8,18, 20,23,24,2 5	2	A2RUV9,P05539
8288	1,4,5,6,19, 21,23,24	2,3,7,8,18, 20,22,25,2 6	2	P15399,P20766
8289	1,4,5,6,19, 21,23,25	2,3,7,8,18, 20,22,24,2 6	2	P06760,P15399
8290	1,4,5,6,19, 21,23,26	2,3,7,8,18, 20,22,24,2 5	2	P15399,Q6IMF3
8291	1,4,5,6,19, 21,24,25	2,3,7,8,18, 20,22,23,2 6	4	A2RUV9,P20766,P35467,Q08849
8292	1,4,5,6,19, 21,24,26	2,3,7,8,18, 20,22,23,2 5	3	P20760,P20766,Q08849
8293	1,4,5,6,19, 21,25,26	2,3,7,8,18, 20,22,23,2 4	1	Q9QZK9
8294	1,4,5,6,19, 22,23,24	2,3,7,8,18, 20,21,25,2 6	4	P00774,P31430,P55091,P82995
8295	1,4,5,6,19, 22,23,25	2,3,7,8,18, 20,21,24,2 6	1	P06911
8296	1,4,5,6,19, 22,23,26	2,3,7,8,18, 20,21,24,2 5	3	O54728,P05539,Q6IFU7
8297	1,4,5,6,19, 22,24,25	2,3,7,8,18, 20,21,23,2 6	2	A2RUV9,P35467
8298	1,4,5,6,19, 22,24,26	2,3,7,8,18, 20,21,23,2 5	2	P20760,Q99MH3

8299	1,4,5,6,19, 22,25,26	2,3,7,8,18, 20,21,23,2 4	1	P05539
8300	1,4,5,6,19, 23,24,25	2,3,7,8,18, 20,21,22,2 6	2	P01041,P15399
8301	1,4,5,6,19, 23,24,26	2,3,7,8,18, 20,21,22,2 5	2	P20760,Q6IFU7
8302	1,4,5,6,19, 23,25,26	2,3,7,8,18, 20,21,22,2 4	1	P05539
8303	1,4,5,6,19, 24,25,26	2,3,7,8,18, 20,21,22,2 3	0	
8304	1,4,5,6,20, 21,22,23	2,3,7,8,18, 19,24,25,2 6	2	P01835,P55091
8305	1,4,5,6,20, 21,22,24	2,3,7,8,18, 19,23,25,2 6	3	P13432,P35467,Q99MH3
8306	1,4,5,6,20, 21,22,25	2,3,7,8,18, 19,23,24,2 6	2	P35467,Q07523
8307	1,4,5,6,20, 21,22,26	2,3,7,8,18, 19,23,24,2 5	4	P01681,P01835,P05539,Q99MH3
8308	1,4,5,6,20, 21,23,24	2,3,7,8,18, 19,22,25,2 6	4	P01835,P13432,P20766,P82995
8309	1,4,5,6,20, 21,23,25	2,3,7,8,18, 19,22,24,2 6	4	P01835,P06760,P20646,P20766
8310	1,4,5,6,20, 21,23,26	2,3,7,8,18, 19,22,24,2 5	8	P01681,P01835,P05539,P20766,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
8311	1,4,5,6,20, 21,24,25	2,3,7,8,18, 19,22,23,2 6	3	P13432,P20766,P35467
8312	1,4,5,6,20, 21,24,26	2,3,7,8,18, 19,22,23,2 5	6	P01681,P01835,P13432,P20760,P20766,Q99MH3
8313	1,4,5,6,20, 21,25,26	2,3,7,8,18, 19,22,23,2 4	4	P01681,P01835,P05539,P20646

8314	1,4,5,6,20, 22,23,24	2,3,7,8,18, 19,21,25,2 6	5	P00774,P31430,P55091,P82995,Q6IFU7
8315	1,4,5,6,20, 22,23,25	2,3,7,8,18, 19,21,24,2 6	2	P06911,P82995
8316	1,4,5,6,20, 22,23,26	2,3,7,8,18, 19,21,24,2 5	5	P05539,P47967,Q6IFU7,Q6IFW6,Q6IMF3
8317	1,4,5,6,20, 22,24,25	2,3,7,8,18, 19,21,23,2 6	2	P35467,Q07523
8318	1,4,5,6,20, 22,24,26	2,3,7,8,18, 19,21,23,2 5	4	P05539,P20760,P47967,Q99MH3
8319	1,4,5,6,20, 22,25,26	2,3,7,8,18, 19,21,23,2 4	1	P05539
8320	1,4,5,6,20, 23,24,25	2,3,7,8,18, 19,21,22,2 6	3	P20766,P82995,Q80WL1
8321	1,4,5,6,20, 23,24,26	2,3,7,8,18, 19,21,22,2 5	7	D4A1J4,P20760,P47967,P97840,Q6IFU7,Q6IFW6,Q6IMF3
8322	1,4,5,6,20, 23,25,26	2,3,7,8,18, 19,21,22,2 4	5	P05539,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
8323	1,4,5,6,20, 24,25,26	2,3,7,8,18, 19,21,22,2 3	0	
8324	1,4,5,6,21, 22,23,24	2,3,7,8,18, 19,20,25,2 6	2	P13432,P35280
8325	1,4,5,6,21, 22,23,25	2,3,7,8,18, 19,20,24,2 6	2	P06760,P06911
8326	1,4,5,6,21, 22,23,26	2,3,7,8,18, 19,20,24,2 5	2	P05539,Q6IMF3
8327	1,4,5,6,21, 22,24,25	2,3,7,8,18, 19,20,23,2 6	3	P13432,P35467,Q08849
8328	1,4,5,6,21, 22,24,26	2,3,7,8,18, 19,20,23,2 5	4	P13432,P20760,Q08849,Q99MH3

8329	1,4,5,6,21, 22,25,26	2,3,7,8,18, 19,20,23,2 4	1	P05539
8330	1,4,5,6,21, 23,24,25	2,3,7,8,18, 19,20,22,2 6	2	P06760,P20766
8331	1,4,5,6,21, 23,24,26	2,3,7,8,18, 19,20,22,2 5	5	P20760,P20766,Q6IFU7,Q6IFV1,Q6IMF3
8332	1,4,5,6,21, 23,25,26	2,3,7,8,18, 19,20,22,2 4	7	P06760,P20646,P27213,P83121,Q6IFU8,Q6IMF3,Q6P6Q2
8333	1,4,5,6,21, 24,25,26	2,3,7,8,18, 19,20,22,2 3	2	Q08849,Q498D9
8334	1,4,5,6,22, 23,24,25	2,3,7,8,18, 19,20,21,2 6	3	P06911,P35280,P62804
8335	1,4,5,6,22, 23,24,26	2,3,7,8,18, 19,20,21,2 5	5	P00731,P05539,P20760,P47967,Q6IFU7
8336	1,4,5,6,22, 23,25,26	2,3,7,8,18, 19,20,21,2 4	2	P05539,P06911
8337	1,4,5,6,22, 24,25,26	2,3,7,8,18, 19,20,21,2 3	3	P05539,Q498D9,Q5XI22
8338	1,4,5,6,23, 24,25,26	2,3,7,8,18, 19,20,21,2 2	2	Q6IFU7,Q7TPB1
8339	1,4,5,7,8,1 8,19,20	2,3,6,21,2 2,23,24,25 ,26	5	P00731,P02803,P18418,Q4FZU6,Q63617
8340	1,4,5,7,8,1 8,19,21	2,3,6,20,2 2,23,24,25 ,26	7	P00731,P02803,P10758,P18418,P35281,Q4FZU6,Q9ESW0
8341	1,4,5,7,8,1 8,19,22	2,3,6,20,2 1,23,24,25 ,26	2	P18418,Q6P6R2
8342	1,4,5,7,8,1 8,19,23	2,3,6,20,2 1,22,24,25 ,26	6	P02803,P18418,Q03191,Q4FZU6,Q5BJY9,Q99041
8343	1,4,5,7,8,1 8,19,24	2,3,6,20,2 1,22,23,25 ,26	1	P18418

8344	1,4,5,7,8,1 8,19,25	2,3,6,20,2 1,22,23,24 ,26	5	P00714,P00731,P02803,P10715,P18418
8345	1,4,5,7,8,1 8,19,26	2,3,6,20,2 1,22,23,24 ,25	5	P02803,P16636,P18418,P82995,Q4FZU6
8346	1,4,5,7,8,1 8,20,21	2,3,6,19,2 2,23,24,25 ,26	6	P00731,P02803,P18418,Q4FZU6,Q9ESW0,Q9QZA6
8347	1,4,5,7,8,1 8,20,22	2,3,6,19,2 1,23,24,25 ,26	3	P18418,Q4FZU6,Q63617
8348	1,4,5,7,8,1 8,20,23	2,3,6,19,2 1,22,24,25 ,26	6	P02803,P07171,P18418,Q4FZU6,Q63617,Q9ESW0
8349	1,4,5,7,8,1 8,20,24	2,3,6,19,2 1,22,23,25 ,26	4	P10715,P18418,Q4FZU6,Q63617
8350	1,4,5,7,8,1 8,20,25	2,3,6,19,2 1,22,23,24 ,26	6	P00714,P02803,P10715,P18418,P61206;P84079;P84082,Q63617
8351	1,4,5,7,8,1 8,20,26	2,3,6,19,2 1,22,23,24 ,25	3	P18418,Q4FZU6,Q9ESW0
8352	1,4,5,7,8,1 8,21,22	2,3,6,19,2 0,23,24,25 ,26	5	P18418,Q4FZU6,Q6AYS4,Q8CJ52,Q9ESW0
8353	1,4,5,7,8,1 8,21,23	2,3,6,19,2 0,22,24,25 ,26	5	P02803,P18418,Q4FZU6,Q6AYS4,Q9ESW0
8354	1,4,5,7,8,1 8,21,24	2,3,6,19,2 0,22,23,25 ,26	3	P18418,Q4FZU6,Q9ESW0
8355	1,4,5,7,8,1 8,21,25	2,3,6,19,2 0,22,23,24 ,26	11	P00731,P02803,P08721,P10715,P18418,P20646,P31430,P61206;P84079;P84082,Q6AYS4,Q9ESW0,Q9QZA6
8356	1,4,5,7,8,1 8,21,26	2,3,6,19,2 0,22,23,24 ,25	8	P02803,P18418,P82995,Q4FZU6,Q8CJ52,Q9ESW0,Q9JID2,Q9QZA6
8357	1,4,5,7,8,1 8,22,23	2,3,6,19,2 0,21,24,25 ,26	4	P18418,Q4FZU6,Q63617,Q8VD89
8358	1,4,5,7,8,1 8,22,24	2,3,6,19,2 0,21,23,25 ,26	2	P18418,Q8VD89



8359	1,4,5,7,8,1 8,22,25	2,3,6,19,2 0,21,23,24 ,26	3	P10715,P18418,Q6AYS4
8360	1,4,5,7,8,1 8,22,26	2,3,6,19,2 0,21,23,24 ,25	4	P18418,Q4FZU6,Q6P6R2,Q8VD89
8361	1,4,5,7,8,1 8,23,24	2,3,6,19,2 0,21,22,25 ,26	4	P18418,Q4FZU6,Q63617,Q8VD89
8362	1,4,5,7,8,1 8,23,25	2,3,6,19,2 0,21,22,24 ,26	6	P00714,P02803,P10715,P18418,Q6AYS4,Q99041
8363	1,4,5,7,8,1 8,23,26	2,3,6,19,2 0,21,22,24 ,25	9	P02803,P18418,Q4FZU6,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8VD89,Q9ESW0
8364	1,4,5,7,8,1 8,24,25	2,3,6,19,2 0,21,22,23 ,26	3	P08721,P10715,P18418
8365	1,4,5,7,8,1 8,24,26	2,3,6,19,2 0,21,22,23 ,25	4	P16636,P18418,Q4FZU6,Q8VD89
8366	1,4,5,7,8,1 8,25,26	2,3,6,19,2 0,21,22,23 ,24	9	P00714,P02803,P08721,P10715,P18418,P61206;P84079;P84082,P82995,Q6AY33,Q6AYS4
8367	1,4,5,7,8,1 9,20,21	2,3,6,18,2 2,23,24,25 ,26	4	P00731,P00774,P35281,Q4FZU6
8368	1,4,5,7,8,1 9,20,22	2,3,6,18,2 1,23,24,25 ,26	6	P00774,P18418,P55091,Q4FZU6,Q63617,Q6P6R2
8369	1,4,5,7,8,1 9,20,23	2,3,6,18,2 1,22,24,25 ,26	4	P00774,Q4FZU6,Q63617,Q99041
8370	1,4,5,7,8,1 9,20,24	2,3,6,18,2 1,22,23,25 ,26	4	P00774,P18418,Q4FZU6,Q63617
8371	1,4,5,7,8,1 9,20,25	2,3,6,18,2 1,22,23,24 ,26	2	P10715,Q63617
8372	1,4,5,7,8,1 9,20,26	2,3,6,18,2 1,22,23,24 ,25	2	P05539,Q4FZU6
8373	1,4,5,7,8,1 9,21,22	2,3,6,18,2 0,23,24,25 ,26	3	P00774,P18418,P19218

8374	1,4,5,7,8,1 9,21,23	2,3,6,18,2 0,22,24,25 ,26	4	P02803,P35281,Q4FZU6,Q99041
8375	1,4,5,7,8,1 9,21,24	2,3,6,18,2 0,22,23,25 ,26	1	P18418
8376	1,4,5,7,8,1 9,21,25	2,3,6,18,2 0,22,23,24 ,26	2	P02803,P18418
8377	1,4,5,7,8,1 9,21,26	2,3,6,18,2 0,22,23,24 ,25	3	P02803,P35281,Q4FZU6
8378	1,4,5,7,8,1 9,22,23	2,3,6,18,2 0,21,24,25 ,26	3	P00774,Q63617,Q99041
8379	1,4,5,7,8,1 9,22,24	2,3,6,18,2 0,21,23,25 ,26	2	P00774,P18418
8380	1,4,5,7,8,1 9,22,25	2,3,6,18,2 0,21,23,24 ,26	2	P18418,Q5GRG2
8381	1,4,5,7,8,1 9,22,26	2,3,6,18,2 0,21,23,24 ,25	4	O54728,P05539,Q4FZU6,Q6P6R2
8382	1,4,5,7,8,1 9,23,24	2,3,6,18,2 0,21,22,25 ,26	3	P18418,Q63617,Q99041
8383	1,4,5,7,8,1 9,23,25	2,3,6,18,2 0,21,22,24 ,26	2	P02803,Q99041
8384	1,4,5,7,8,1 9,23,26	2,3,6,18,2 0,21,22,24 ,25	3	P05539,Q4FZU6,Q99041
8385	1,4,5,7,8,1 9,24,25	2,3,6,18,2 0,21,22,23 ,26	2	P10715,P18418
8386	1,4,5,7,8,1 9,24,26	2,3,6,18,2 0,21,22,23 ,25	1	Q4FZU6
8387	1,4,5,7,8,1 9,25,26	2,3,6,18,2 0,21,22,23 ,24	3	P02803,P05539,Q5FVI6
8388	1,4,5,7,8,2 0,21,22	2,3,6,18,1 9,23,24,25 ,26	4	P00774,Q4FZU6,Q63617,Q7TPB1

8389	1,4,5,7,8,2 0,21,23	2,3,6,18,1 9,22,24,25 ,26	2	Q4FZU6,Q63617
8390	1,4,5,7,8,2 0,21,24	2,3,6,18,1 9,22,23,25 ,26	2	Q4FZU6,Q63617
8391	1,4,5,7,8,2 0,21,25	2,3,6,18,1 9,22,23,24 ,26	2	P10715,P20646
8392	1,4,5,7,8,2 0,21,26	2,3,6,18,1 9,22,23,24 ,25	1	Q4FZU6
8393	1,4,5,7,8,2 0,22,23	2,3,6,18,1 9,21,24,25 ,26	3	P00774,Q4FZU6,Q63617
8394	1,4,5,7,8,2 0,22,24	2,3,6,18,1 9,21,23,25 ,26	3	P00774,Q4FZU6,Q63617
8395	1,4,5,7,8,2 0,22,25	2,3,6,18,1 9,21,23,24 ,26	3	P10715,Q07523,Q63617
8396	1,4,5,7,8,2 0,22,26	2,3,6,18,1 9,21,23,24 ,25	4	O54728,P05539,Q4FZU6,Q63617
8397	1,4,5,7,8,2 0,23,24	2,3,6,18,1 9,21,22,25 ,26	4	P00774,P97840,Q4FZU6,Q63617
8398	1,4,5,7,8,2 0,23,25	2,3,6,18,1 9,21,22,24 ,26	3	P10715,Q63617,Q99041
8399	1,4,5,7,8,2 0,23,26	2,3,6,18,1 9,21,22,24 ,25	4	P05539,P97840,Q4FZU6,Q63617
8400	1,4,5,7,8,2 0,24,25	2,3,6,18,1 9,21,22,23 ,26	2	P10715,Q63617
8401	1,4,5,7,8,2 0,24,26	2,3,6,18,1 9,21,22,23 ,25	3	P97840,Q4FZU6,Q63617
8402	1,4,5,7,8,2 0,25,26	2,3,6,18,1 9,21,22,23 ,24	2	P05539,P10715
8403	1,4,5,7,8,2 1,22,23	2,3,6,18,1 9,20,24,25 ,26	1	Q4FZU6

8404	1,4,5,7,8,2 1,22,24	2,3,6,18,1 9,20,23,25 ,26	1	P18418
8405	1,4,5,7,8,2 1,22,25	2,3,6,18,1 9,20,23,24 ,26	1	Q6AYS4
8406	1,4,5,7,8,2 1,22,26	2,3,6,18,1 9,20,23,24 ,25	3	P05539,Q4FZU6,Q8CJ52
8407	1,4,5,7,8,2 1,23,24	2,3,6,18,1 9,20,22,25 ,26	1	Q4FZU6
8408	1,4,5,7,8,2 1,23,25	2,3,6,18,1 9,20,22,24 ,26	6	P02803,P06760,P19629,P20646,Q6AYS4,Q99041
8409	1,4,5,7,8,2 1,23,26	2,3,6,18,1 9,20,22,24 ,25	2	F1LM93,Q4FZU6
8410	1,4,5,7,8,2 1,24,25	2,3,6,18,1 9,20,22,23 ,26	4	P10715,P18418,P19629,P22006
8411	1,4,5,7,8,2 1,24,26	2,3,6,18,1 9,20,22,23 ,25	1	Q4FZU6
8412	1,4,5,7,8,2 1,25,26	2,3,6,18,1 9,20,22,23 ,24	3	P22006,P82995,Q6AYS4
8413	1,4,5,7,8,2 2,23,24	2,3,6,18,1 9,20,21,25 ,26	1	Q63617
8414	1,4,5,7,8,2 2,23,25	2,3,6,18,1 9,20,21,24 ,26	5	P06911,P19629,Q5GRG2,Q63617,Q99041
8415	1,4,5,7,8,2 2,23,26	2,3,6,18,1 9,20,21,24 ,25	3	O54728,P05539,Q4FZU6
8416	1,4,5,7,8,2 2,24,25	2,3,6,18,1 9,20,21,23 ,26	4	P10715,P18418,P19629,Q63617
8417	1,4,5,7,8,2 2,24,26	2,3,6,18,1 9,20,21,23 ,25	1	Q4FZU6
8418	1,4,5,7,8,2 2,25,26	2,3,6,18,1 9,20,21,23 ,24	2	P05539,P10715

8419	1,4,5,7,8,2 3,24,25	2,3,6,18,1 9,20,21,22 ,26	4	P10715,P19629,Q63617,Q99041
8420	1,4,5,7,8,2 3,24,26	2,3,6,18,1 9,20,21,22 ,25	3	P47967,P97840,Q4FZU6
8421	1,4,5,7,8,2 3,25,26	2,3,6,18,1 9,20,21,22 ,24	4	P00714,P05539,P10715,Q99041
8422	1,4,5,7,8,2 4,25,26	2,3,6,18,1 9,20,21,22 ,23	1	P10715
8423	1,4,5,7,18, 19,20,21	2,3,6,8,22, 23,24,25,2 6	3	P00731,P20766,Q4FZU6
8424	1,4,5,7,18, 19,20,22	2,3,6,8,21, 23,24,25,2 6	4	P07150,Q4FZU6,Q6P6R2,Q9WTT6
8425	1,4,5,7,18, 19,20,23	2,3,6,8,21, 22,24,25,2 6	3	P14408,Q03191,Q4FZU6
8426	1,4,5,7,18, 19,20,24	2,3,6,8,21, 22,23,25,2 6	4	P20766,Q4FZU6,Q6P6R2,Q9WTT6
8427	1,4,5,7,18, 19,20,25	2,3,6,8,21, 22,23,24,2 6	1	P14408
8428	1,4,5,7,18, 19,20,26	2,3,6,8,21, 22,23,24,2 5	5	P05539,P14408,Q4FZU6,Q5FVI6,Q6P6R2
8429	1,4,5,7,18, 19,21,22	2,3,6,8,20, 23,24,25,2 6	2	P19218,P36374
8430	1,4,5,7,18, 19,21,23	2,3,6,8,20, 22,24,25,2 6	4	P02803,P05369,Q03191,Q4FZU6
8431	1,4,5,7,18, 19,21,24	2,3,6,8,20, 22,23,25,2 6	1	P20766
8432	1,4,5,7,18, 19,21,25	2,3,6,8,20, 22,23,24,2 6	3	P00731,P02803,P47967
8433	1,4,5,7,18, 19,21,26	2,3,6,8,20, 22,23,24,2 5	4	P36374,P82995,Q4FZU6,Q5FVI6

8434	1,4,5,7,18, 19,22,23	2,3,6,8,20, 21,24,25,2 6	2	Q03191,Q9WTT6
8435	1,4,5,7,18, 19,22,24	2,3,6,8,20, 21,23,25,2 6	4	P62804,Q00715,Q6P6R2,Q9WTT6
8436	1,4,5,7,18, 19,22,25	2,3,6,8,20, 21,23,24,2 6	1	P62804
8437	1,4,5,7,18, 19,22,26	2,3,6,8,20, 21,23,24,2 5	5	P05539,P16636,Q4FZU6,Q6P6R2,Q9WTT6
8438	1,4,5,7,18, 19,23,24	2,3,6,8,20, 21,22,25,2 6	4	P62804,Q00715,Q03191,Q9WTT6
8439	1,4,5,7,18, 19,23,25	2,3,6,8,20, 21,22,24,2 6	4	P00714,P02803,Q03191,Q99041
8440	1,4,5,7,18, 19,23,26	2,3,6,8,20, 21,22,24,2 5	7	P05539,P16636,Q03191,Q4FZU6,Q5FVI6,Q5XFX0,Q6P6Q2
8441	1,4,5,7,18, 19,24,25	2,3,6,8,20, 21,22,23,2 6	2	P62804,Q00715
8442	1,4,5,7,18, 19,24,26	2,3,6,8,20, 21,22,23,2 5	4	P16636,Q4FZU6,Q6P6R2,Q9WTT6
8443	1,4,5,7,18, 19,25,26	2,3,6,8,20, 21,22,23,2 4	5	P00714,P05539,P61206;P84079;P84082,P82995,Q5FVI6
8444	1,4,5,7,18, 20,21,22	2,3,6,8,19, 23,24,25,2 6	1	Q4FZU6
8445	1,4,5,7,18, 20,21,23	2,3,6,8,19, 22,24,25,2 6	3	P20766,Q4FZU6,Q9ESW0
8446	1,4,5,7,18, 20,21,24	2,3,6,8,19, 22,23,25,2 6	2	P20766,Q4FZU6
8447	1,4,5,7,18, 20,21,25	2,3,6,8,19, 22,23,24,2 6	3	P20766,P31430,P61206;P84079;P84082
8448	1,4,5,7,18, 20,21,26	2,3,6,8,19, 22,23,24,2 5	4	P36374,P61206;P84079;P84082,Q4FZU6,Q9ESW0

8449	1,4,5,7,18, 20,22,23	2,3,6,8,19, 21,24,25,2 6	1	Q4FZU6
8450	1,4,5,7,18, 20,22,24	2,3,6,8,19, 21,23,25,2 6	3	Q4FZU6,Q6P6R2,Q9WTT6
8451	1,4,5,7,18, 20,22,25	2,3,6,8,19, 21,23,24,2 6	0	
8452	1,4,5,7,18, 20,22,26	2,3,6,8,19, 21,23,24,2 5	3	P05539,Q4FZU6,Q6P6R2
8453	1,4,5,7,18, 20,23,24	2,3,6,8,19, 21,22,25,2 6	2	P20766,Q4FZU6
8454	1,4,5,7,18, 20,23,25	2,3,6,8,19, 21,22,24,2 6	2	P00714,P14408
8455	1,4,5,7,18, 20,23,26	2,3,6,8,19, 21,22,24,2 5	8	P05539,P14408,Q4FZU6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8456	1,4,5,7,18, 20,24,25	2,3,6,8,19, 21,22,23,2 6	0	
8457	1,4,5,7,18, 20,24,26	2,3,6,8,19, 21,22,23,2 5	2	Q4FZU6,Q6P6R2
8458	1,4,5,7,18, 20,25,26	2,3,6,8,19, 21,22,23,2 4	3	P05539,P14408,P61206;P84079;P84082
8459	1,4,5,7,18, 21,22,23	2,3,6,8,19, 20,24,25,2 6	1	Q4FZU6
8460	1,4,5,7,18, 21,22,24	2,3,6,8,19, 20,23,25,2 6	0	
8461	1,4,5,7,18, 21,22,25	2,3,6,8,19, 20,23,24,2 6	1	P31430
8462	1,4,5,7,18, 21,22,26	2,3,6,8,19, 20,23,24,2 5	5	P05539,P36374,P82995,Q4FZU6,Q9JID2
8463	1,4,5,7,18, 21,23,24	2,3,6,8,19, 20,22,25,2 6	2	P20766,Q4FZU6

8464	1,4,5,7,18, 21,23,25	2,3,6,8,19, 20,22,24,2 6	2	P02803,P31430
8465	1,4,5,7,18, 21,23,26	2,3,6,8,19, 20,22,24,2 5	8	Q4FZU6,Q62636,Q6IFU8,Q6IG02,Q6IMF3,Q6P6Q2,Q9ESW0,Q9JID2
8466	1,4,5,7,18, 21,24,25	2,3,6,8,19, 20,22,23,2 6	4	P08721,P20766,P22006,P31430
8467	1,4,5,7,18, 21,24,26	2,3,6,8,19, 20,22,23,2 5	2	Q4FZU6,Q9JID2
8468	1,4,5,7,18, 21,25,26	2,3,6,8,19, 20,22,23,2 4	5	P08721,P22006,P31430,P61206;P84079;P84082,P82995
8469	1,4,5,7,18, 22,23,24	2,3,6,8,19, 20,21,25,2 6	3	P62804,Q00715,Q8VD89
8470	1,4,5,7,18, 22,23,25	2,3,6,8,19, 20,21,24,2 6	1	P62804
8471	1,4,5,7,18, 22,23,26	2,3,6,8,19, 20,21,24,2 5	4	P05539,Q4FZU6,Q6P6Q2,Q8VD89
8472	1,4,5,7,18, 22,24,25	2,3,6,8,19, 20,21,23,2 6	2	P62804,Q00715
8473	1,4,5,7,18, 22,24,26	2,3,6,8,19, 20,21,23,2 5	4	P16636,Q4FZU6,Q6P6R2,Q8VD89
8474	1,4,5,7,18, 22,25,26	2,3,6,8,19, 20,21,23,2 4	2	P05539,P61206;P84079;P84082
8475	1,4,5,7,18, 23,24,25	2,3,6,8,19, 20,21,22,2 6	2	P62804,Q00715
8476	1,4,5,7,18, 23,24,26	2,3,6,8,19, 20,21,22,2 5	4	P16636,Q4FZU6,Q6P6Q2,Q8VD89
8477	1,4,5,7,18, 23,25,26	2,3,6,8,19, 20,21,22,2 4	6	P00714,P05539,P61206;P84079;P84082,Q6IFW6,Q6IG02,Q6P6Q2
8478	1,4,5,7,18, 24,25,26	2,3,6,8,19, 20,21,22,2 3	2	P08721,P61206;P84079;P84082



8479	1,4,5,7,19, 20,21,22	2,3,6,8,18, 23,24,25,2 6	4	P00774,P35467,P55091,Q4FZU6
8480	1,4,5,7,19, 20,21,23	2,3,6,8,18, 22,24,25,2 6	4	P00774,P14408,P20766,Q4FZU6
8481	1,4,5,7,19, 20,21,24	2,3,6,8,18, 22,23,25,2 6	4	P00774,P20766,P35467,Q4FZU6
8482	1,4,5,7,19, 20,21,25	2,3,6,8,18, 22,23,24,2 6	1	P35467
8483	1,4,5,7,19, 20,21,26	2,3,6,8,18, 22,23,24,2 5	3	P05539,Q4FZU6,Q5FVI6
8484	1,4,5,7,19, 20,22,23	2,3,6,8,18, 21,24,25,2 6	8	P00774,P14408,P31430,P55091,P98089,Q4FZU6,Q62997,Q9WTT6
8485	1,4,5,7,19, 20,22,24	2,3,6,8,18, 21,23,25,2 6	8	P00774,P07150,P14669,P35467,P55091,P98089,Q6P6R2,Q9WTT6
8486	1,4,5,7,19, 20,22,25	2,3,6,8,18, 21,23,24,2 6	2	P00774,P35467
8487	1,4,5,7,19, 20,22,26	2,3,6,8,18, 21,23,24,2 5	8	O54728,P00774,P05539,P98089,Q4FZU6,Q62997,Q6P6R2,Q9WTT6
8488	1,4,5,7,19, 20,23,24	2,3,6,8,18, 21,22,25,2 6	3	P00774,P14408,Q4FZU6
8489	1,4,5,7,19, 20,23,25	2,3,6,8,18, 21,22,24,2 6	2	P14408,Q99041
8490	1,4,5,7,19, 20,23,26	2,3,6,8,18, 21,22,24,2 5	5	O54728,P05539,P14408,Q4FZU6,Q5FVI6
8491	1,4,5,7,19, 20,24,25	2,3,6,8,18, 21,22,23,2 6	2	P00774,P35467
8492	1,4,5,7,19, 20,24,26	2,3,6,8,18, 21,22,23,2 5	3	P05539,Q4FZU6,Q6P6R2
8493	1,4,5,7,19, 20,25,26	2,3,6,8,18, 21,22,23,2 4	3	P05539,P14408,Q5FVI6

8494	1,4,5,7,19, 21,22,23	2,3,6,8,18, 20,24,25,2 6	1	P00774
8495	1,4,5,7,19, 21,22,24	2,3,6,8,18, 20,23,25,2 6	2	P00774,P35467
8496	1,4,5,7,19, 21,22,25	2,3,6,8,18, 20,23,24,2 6	1	P35467
8497	1,4,5,7,19, 21,22,26	2,3,6,8,18, 20,23,24,2 5	2	P05539,Q4FZU6
8498	1,4,5,7,19, 21,23,24	2,3,6,8,18, 20,22,25,2 6	1	P20766
8499	1,4,5,7,19, 21,23,25	2,3,6,8,18, 20,22,24,2 6	1	Q99041
8500	1,4,5,7,19, 21,23,26	2,3,6,8,18, 20,22,24,2 5	3	P05539,Q4FZU6,Q5FVI6
8501	1,4,5,7,19, 21,24,25	2,3,6,8,18, 20,22,23,2 6	2	P22006,P35467
8502	1,4,5,7,19, 21,24,26	2,3,6,8,18, 20,22,23,2 5	1	Q4FZU6
8503	1,4,5,7,19, 21,25,26	2,3,6,8,18, 20,22,23,2 4	3	P05539,P22006,Q5FVI6
8504	1,4,5,7,19, 22,23,24	2,3,6,8,18, 20,21,25,2 6	5	P00774,P31430,P62804,Q00715,Q9WTT6
8505	1,4,5,7,19, 22,23,25	2,3,6,8,18, 20,21,24,2 6	3	P17046,P62804,Q99041
8506	1,4,5,7,19, 22,23,26	2,3,6,8,18, 20,21,24,2 5	3	O54728,P05539,Q4FZU6
8507	1,4,5,7,19, 22,24,25	2,3,6,8,18, 20,21,23,2 6	4	P00774,P35467,P62804,Q00715
8508	1,4,5,7,19, 22,24,26	2,3,6,8,18, 20,21,23,2 5	4	O54728,P05539,Q6P6R2,Q9WTT6

8509	1,4,5,7,19, 22,25,26	2,3,6,8,18, 20,21,23,2 4	1	P05539
8510	1,4,5,7,19, 23,24,25	2,3,6,8,18, 20,21,22,2 6	3	P62804,Q00715,Q99041
8511	1,4,5,7,19, 23,24,26	2,3,6,8,18, 20,21,22,2 5	1	Q4FZU6
8512	1,4,5,7,19, 23,25,26	2,3,6,8,18, 20,21,22,2 4	4	P05539,P14408,Q5FVI6,Q99041
8513	1,4,5,7,19, 24,25,26	2,3,6,8,18, 20,21,22,2 3	0	
8514	1,4,5,7,20, 21,22,23	2,3,6,8,18, 19,24,25,2 6	2	P00774,Q4FZU6
8515	1,4,5,7,20, 21,22,24	2,3,6,8,18, 19,23,25,2 6	4	P00774,P35467,Q4FZU6,Q99MH3
8516	1,4,5,7,20, 21,22,25	2,3,6,8,18, 19,23,24,2 6	1	P35467
8517	1,4,5,7,20, 21,22,26	2,3,6,8,18, 19,23,24,2 5	3	P05539,Q4FZU6,Q99MH3
8518	1,4,5,7,20, 21,23,24	2,3,6,8,18, 19,22,25,2 6	2	P20766,Q4FZU6
8519	1,4,5,7,20, 21,23,25	2,3,6,8,18, 19,22,24,2 6	1	P14408
8520	1,4,5,7,20, 21,23,26	2,3,6,8,18, 19,22,24,2 5	3	P05539,P14408,Q4FZU6
8521	1,4,5,7,20, 21,24,25	2,3,6,8,18, 19,22,23,2 6	2	P20766,P35467
8522	1,4,5,7,20, 21,24,26	2,3,6,8,18, 19,22,23,2 5	3	P20766,Q4FZU6,Q8CJD3
8523	1,4,5,7,20, 21,25,26	2,3,6,8,18, 19,22,23,2 4	1	P05539

8524	1,4,5,7,20, 22,23,24	2,3,6,8,18, 19,21,25,2 6	4	P00774,P98089,Q4FZU6,Q8CIZ5
8525	1,4,5,7,20, 22,23,25	2,3,6,8,18, 19,21,24,2 6	1	P14408
8526	1,4,5,7,20, 22,23,26	2,3,6,8,18, 19,21,24,2 5	6	O54728,P05539,P14408,P98089,Q4FZU6,Q8CIZ5
8527	1,4,5,7,20, 22,24,25	2,3,6,8,18, 19,21,23,2 6	2	P00774,P35467
8528	1,4,5,7,20, 22,24,26	2,3,6,8,18, 19,21,23,2 5	6	P05539,Q4FZU6,Q62635,Q6P6R2,Q8CIZ5,Q99MH3
8529	1,4,5,7,20, 22,25,26	2,3,6,8,18, 19,21,23,2 4	2	P05539,Q5XI22
8530	1,4,5,7,20, 23,24,25	2,3,6,8,18, 19,21,22,2 6	1	P14408
8531	1,4,5,7,20, 23,24,26	2,3,6,8,18, 19,21,22,2 5	6	P05539,P14408,P47967,P97840,Q4FZU6,Q8CIZ5
8532	1,4,5,7,20, 23,25,26	2,3,6,8,18, 19,21,22,2 4	2	P05539,P14408
8533	1,4,5,7,20, 24,25,26	2,3,6,8,18, 19,21,22,2 3	2	P05539,Q8CJD3
8534	1,4,5,7,21, 22,23,24	2,3,6,8,18, 19,20,25,2 6	1	P35280
8535	1,4,5,7,21, 22,23,25	2,3,6,8,18, 19,20,24,2 6	0	
8536	1,4,5,7,21, 22,23,26	2,3,6,8,18, 19,20,24,2 5	2	P05539,Q4FZU6
8537	1,4,5,7,21, 22,24,25	2,3,6,8,18, 19,20,23,2 6	2	P22006,P35467
8538	1,4,5,7,21, 22,24,26	2,3,6,8,18, 19,20,23,2 5	1	Q4FZU6

8539	1,4,5,7,21, 22,25,26	2,3,6,8,18, 19,20,23,2 4	3	P05539,P22006,Q5XI22
8540	1,4,5,7,21, 23,24,25	2,3,6,8,18, 19,20,22,2 6	1	P22006
8541	1,4,5,7,21, 23,24,26	2,3,6,8,18, 19,20,22,2 5	1	Q4FZU6
8542	1,4,5,7,21, 23,25,26	2,3,6,8,18, 19,20,22,2 4	3	P05539,P22006,P83121
8543	1,4,5,7,21, 24,25,26	2,3,6,8,18, 19,20,22,2 3	2	P22006,Q8CJD3
8544	1,4,5,7,22, 23,24,25	2,3,6,8,18, 19,20,21,2 6	3	P35280,P62804,Q00715
8545	1,4,5,7,22, 23,24,26	2,3,6,8,18, 19,20,21,2 5	6	O54728,P00731,P05539,P47967,P62804,Q8CIZ5
8546	1,4,5,7,22, 23,25,26	2,3,6,8,18, 19,20,21,2 4	2	P05539,P62804
8547	1,4,5,7,22, 24,25,26	2,3,6,8,18, 19,20,21,2 3	3	P05539,P62804,Q5XI22
8548	1,4,5,7,23, 24,25,26	2,3,6,8,18, 19,20,21,2 2	3	P05539,P62804,Q7TPB1
8549	1,4,5,8,18, 19,20,21	2,3,6,7,22, 23,24,25,2 6	5	P00731,P02803,P10758,P35281,Q4FZU6
8550	1,4,5,8,18, 19,20,22	2,3,6,7,21, 23,24,25,2 6	2	P22006,Q6P6R2
8551	1,4,5,8,18, 19,20,23	2,3,6,7,21, 22,24,25,2 6	4	P02803,P09605,P25809,P22006,Q4FZU6
8552	1,4,5,8,18, 19,20,24	2,3,6,7,21, 22,23,25,2 6	1	P09605,P25809
8553	1,4,5,8,18, 19,20,25	2,3,6,7,21, 22,23,24,2 6	1	P02803

8554	1,4,5,8,18, 19,20,26	2,3,6,7,21, 22,23,24,2 5	3	P09605;P25809,Q4FZU6,Q63751
8555	1,4,5,8,18, 19,21,22	2,3,6,7,20, 23,24,25,2 6	2	P10758,P35281
8556	1,4,5,8,18, 19,21,23	2,3,6,7,20, 22,24,25,2 6	5	P02803,P05369,P10758,P35281,Q03191
8557	1,4,5,8,18, 19,21,24	2,3,6,7,20, 22,23,25,2 6	2	P10758,P35281
8558	1,4,5,8,18, 19,21,25	2,3,6,7,20, 22,23,24,2 6	4	P00731,P02803,P31430,P35281
8559	1,4,5,8,18, 19,21,26	2,3,6,7,20, 22,23,24,2 5	5	P02803,P10758,P35281,P36374,Q4FZU6
8560	1,4,5,8,18, 19,22,23	2,3,6,7,20, 21,24,25,2 6	2	P09605;P25809,Q03191
8561	1,4,5,8,18, 19,22,24	2,3,6,7,20, 21,23,25,2 6	1	Q6P6R2
8562	1,4,5,8,18, 19,22,25	2,3,6,7,20, 21,23,24,2 6	0	
8563	1,4,5,8,18, 19,22,26	2,3,6,7,20, 21,23,24,2 5	1	Q6P6R2
8564	1,4,5,8,18, 19,23,24	2,3,6,7,20, 21,22,25,2 6	2	P09605;P25809,Q03191
8565	1,4,5,8,18, 19,23,25	2,3,6,7,20, 21,22,24,2 6	4	P00714,P02803,Q03191,Q5BJY9
8566	1,4,5,8,18, 19,23,26	2,3,6,7,20, 21,22,24,2 5	10	P02803,P09605;P25809,P35467,Q03191,Q4FZU6,Q63942,Q64194,Q6IFW6,Q6IG02,Q6P6Q2
8567	1,4,5,8,18, 19,24,25	2,3,6,7,20, 21,22,23,2 6	0	
8568	1,4,5,8,18, 19,24,26	2,3,6,7,20, 21,22,23,2 5	1	P09605;P25809

8569	1,4,5,8,18, 19,25,26	2,3,6,7,20, 21,22,23,2 4	2	P00714,P02803
8570	1,4,5,8,18, 20,21,22	2,3,6,7,19, 23,24,25,2 6	2	P10758,Q4FZU6
8571	1,4,5,8,18, 20,21,23	2,3,6,7,19, 22,24,25,2 6	2	P10758,Q4FZU6
8572	1,4,5,8,18, 20,21,24	2,3,6,7,19, 22,23,25,2 6	2	P10758,Q4FZU6
8573	1,4,5,8,18, 20,21,25	2,3,6,7,19, 22,23,24,2 6	1	P31430
8574	1,4,5,8,18, 20,21,26	2,3,6,7,19, 22,23,24,2 5	2	Q4FZU6,Q9ESW0
8575	1,4,5,8,18, 20,22,23	2,3,6,7,19, 21,24,25,2 6	3	P22006,P97840,Q4FZU6
8576	1,4,5,8,18, 20,22,24	2,3,6,7,19, 21,23,25,2 6	3	P97840,Q6P6R2,Q9QZK9
8577	1,4,5,8,18, 20,22,25	2,3,6,7,19, 21,23,24,2 6	0	
8578	1,4,5,8,18, 20,22,26	2,3,6,7,19, 21,23,24,2 5	4	P16086,P97840,Q4FZU6,Q6P6R2
8579	1,4,5,8,18, 20,23,24	2,3,6,7,19, 21,22,25,2 6	5	P09605;P25809,P47967,P97840,Q4FZU6,Q9QZK9
8580	1,4,5,8,18, 20,23,25	2,3,6,7,19, 21,22,24,2 6	1	P00714
8581	1,4,5,8,18, 20,23,26	2,3,6,7,19, 21,22,24,2 5	9	P09605;P25809,P47967,P97840,Q4FZU6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8582	1,4,5,8,18, 20,24,25	2,3,6,7,19, 21,22,23,2 6	1	P16086
8583	1,4,5,8,18, 20,24,26	2,3,6,7,19, 21,22,23,2 5	5	P09605;P25809,P16086,P47967,P97840,Q4FZU6

8584	1,4,5,8,18, 20,25,26	2,3,6,7,19, 21,22,23,2 4	2	P00714,P16086
8585	1,4,5,8,18, 21,22,23	2,3,6,7,19, 20,24,25,2 6	1	P10758
8586	1,4,5,8,18, 21,22,24	2,3,6,7,19, 20,23,25,2 6	1	P10758
8587	1,4,5,8,18, 21,22,25	2,3,6,7,19, 20,23,24,2 6	2	P31430,Q6AYS4
8588	1,4,5,8,18, 21,22,26	2,3,6,7,19, 20,23,24,2 5	3	P36374,Q4FZU6,Q9JID2
8589	1,4,5,8,18, 21,23,24	2,3,6,7,19, 20,22,25,2 6	1	P10758
8590	1,4,5,8,18, 21,23,25	2,3,6,7,19, 20,22,24,2 6	5	P00714,P02803,P06760,P31430,Q6AYS4
8591	1,4,5,8,18, 21,23,26	2,3,6,7,19, 20,22,24,2 5	8	Q4FZU6,Q6IFU8,Q6IFV1,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9JID2
8592	1,4,5,8,18, 21,24,25	2,3,6,7,19, 20,22,23,2 6	2	P08721,P31430
8593	1,4,5,8,18, 21,24,26	2,3,6,7,19, 20,22,23,2 5	3	P16086,Q4FZU6,Q9JID2
8594	1,4,5,8,18, 21,25,26	2,3,6,7,19, 20,22,23,2 4	4	P08721,P16086,P31430,Q6AYS4
8595	1,4,5,8,18, 22,23,24	2,3,6,7,19, 20,21,25,2 6	2	P47967,P97840
8596	1,4,5,8,18, 22,23,25	2,3,6,7,19, 20,21,24,2 6	1	P00714
8597	1,4,5,8,18, 22,23,26	2,3,6,7,19, 20,21,24,2 5	7	P47967,P97840,Q4FZU6,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8598	1,4,5,8,18, 22,24,25	2,3,6,7,19, 20,21,23,2 6	1	P16086



8599	1,4,5,8,18, 22,24,26	2,3,6,7,19, 20,21,23,2 5	4	P16086,P47967,P97840,Q6P6R2
8600	1,4,5,8,18, 22,25,26	2,3,6,7,19, 20,21,23,2 4	1	P16086
8601	1,4,5,8,18, 23,24,25	2,3,6,7,19, 20,21,22,2 6	1	P00714
8602	1,4,5,8,18, 23,24,26	2,3,6,7,19, 20,21,22,2 5	8	P09605;P25809,P47967,P97840,Q4FZU6,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8603	1,4,5,8,18, 23,25,26	2,3,6,7,19, 20,21,22,2 4	7	P00714,Q5I0D1,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8604	1,4,5,8,18, 24,25,26	2,3,6,7,19, 20,21,22,2 3	2	P08721,P16086
8605	1,4,5,8,19, 20,21,22	2,3,6,7,18, 23,24,25,2 6	5	A2RUV9,P00774,P35281,P55091,Q4FZU6
8606	1,4,5,8,19, 20,21,23	2,3,6,7,18, 22,24,25,2 6	4	P00774,P35281,P55091,Q4FZU6
8607	1,4,5,8,19, 20,21,24	2,3,6,7,18, 22,23,25,2 6	2	P00774,P35281
8608	1,4,5,8,19, 20,21,25	2,3,6,7,18, 22,23,24,2 6	1	P35281
8609	1,4,5,8,19, 20,21,26	2,3,6,7,18, 22,23,24,2 5	2	P35281,Q4FZU6
8610	1,4,5,8,19, 20,22,23	2,3,6,7,18, 21,24,25,2 6	4	P00774,P55091,P98089,Q62997
8611	1,4,5,8,19, 20,22,24	2,3,6,7,18, 21,23,25,2 6	4	P00774,P25031,P55091,Q6P6R2
8612	1,4,5,8,19, 20,22,25	2,3,6,7,18, 21,23,24,2 6	1	P00774
8613	1,4,5,8,19, 20,22,26	2,3,6,7,18, 21,23,24,2 5	6	O54728,P00774,P05539,Q4FZU6,Q62997,Q6P6R2

8614	1,4,5,8,19, 20,23,24	2,3,6,7,18, 21,22,25,2 6	4	P00774,P09605,P25809,P25031,P55091
8615	1,4,5,8,19, 20,23,25	2,3,6,7,18, 21,22,24,2 6	0	
8616	1,4,5,8,19, 20,23,26	2,3,6,7,18, 21,22,24,2 5	4	O54728,P09605,P25809,P97840,Q4FZU6
8617	1,4,5,8,19, 20,24,25	2,3,6,7,18, 21,22,23,2 6	1	P00774
8618	1,4,5,8,19, 20,24,26	2,3,6,7,18, 21,22,23,2 5	3	P09605,P25809,P97840,Q4FZU6
8619	1,4,5,8,19, 20,25,26	2,3,6,7,18, 21,22,23,2 4	0	
8620	1,4,5,8,19, 21,22,23	2,3,6,7,18, 20,24,25,2 6	2	P00774,P35281
8621	1,4,5,8,19, 21,22,24	2,3,6,7,18, 20,23,25,2 6	2	A2RUV9,P00774
8622	1,4,5,8,19, 21,22,25	2,3,6,7,18, 20,23,24,2 6	1	A2RUV9
8623	1,4,5,8,19, 21,22,26	2,3,6,7,18, 20,23,24,2 5	1	A2RUV9
8624	1,4,5,8,19, 21,23,24	2,3,6,7,18, 20,22,25,2 6	1	P35281
8625	1,4,5,8,19, 21,23,25	2,3,6,7,18, 20,22,24,2 6	3	P02803,P06760,Q99041
8626	1,4,5,8,19, 21,23,26	2,3,6,7,18, 20,22,24,2 5	2	P35281,Q4FZU6
8627	1,4,5,8,19, 21,24,25	2,3,6,7,18, 20,22,23,2 6	1	A2RUV9
8628	1,4,5,8,19, 21,24,26	2,3,6,7,18, 20,22,23,2 5	0	

8629	1,4,5,8,19, 21,25,26	2,3,6,7,18, 20,22,23,2 4	0	
8630	1,4,5,8,19, 22,23,24	2,3,6,7,18, 20,21,25,2 6	2	P00774,P25031
8631	1,4,5,8,19, 22,23,25	2,3,6,7,18, 20,21,24,2 6	0	
8632	1,4,5,8,19, 22,23,26	2,3,6,7,18, 20,21,24,2 5	1	O54728
8633	1,4,5,8,19, 22,24,25	2,3,6,7,18, 20,21,23,2 6	3	A2RUV9,P00774,P25031
8634	1,4,5,8,19, 22,24,26	2,3,6,7,18, 20,21,23,2 5	2	O54728,Q6P6R2
8635	1,4,5,8,19, 22,25,26	2,3,6,7,18, 20,21,23,2 4	0	
8636	1,4,5,8,19, 23,24,25	2,3,6,7,18, 20,21,22,2 6	1	P25031
8637	1,4,5,8,19, 23,24,26	2,3,6,7,18, 20,21,22,2 5	1	P09605;P25809
8638	1,4,5,8,19, 23,25,26	2,3,6,7,18, 20,21,22,2 4	0	
8639	1,4,5,8,19, 24,25,26	2,3,6,7,18, 20,21,22,2 3	1	P16086
8640	1,4,5,8,20, 21,22,23	2,3,6,7,18, 19,24,25,2 6	2	P00774,Q4FZU6
8641	1,4,5,8,20, 21,22,24	2,3,6,7,18, 19,23,25,2 6	2	P00774,Q5XFX0
8642	1,4,5,8,20, 21,22,25	2,3,6,7,18, 19,23,24,2 6	1	Q07523
8643	1,4,5,8,20, 21,22,26	2,3,6,7,18, 19,23,24,2 5	1	Q4FZU6

8644	1,4,5,8,20, 21,23,24	2,3,6,7,18, 19,22,25,2 6	2	P97840,Q4FZU6
8645	1,4,5,8,20, 21,23,25	2,3,6,7,18, 19,22,24,2 6	1	P06760
8646	1,4,5,8,20, 21,23,26	2,3,6,7,18, 19,22,24,2 5	2	P97840,Q4FZU6
8647	1,4,5,8,20, 21,24,25	2,3,6,7,18, 19,22,23,2 6	1	P16086
8648	1,4,5,8,20, 21,24,26	2,3,6,7,18, 19,22,23,2 5	3	P16086,P97840,Q4FZU6
8649	1,4,5,8,20, 21,25,26	2,3,6,7,18, 19,22,23,2 4	1	P16086
8650	1,4,5,8,20, 22,23,24	2,3,6,7,18, 19,21,25,2 6	6	P00774,P25031,P47967,P55091,P97840,Q8CIZ5
8651	1,4,5,8,20, 22,23,25	2,3,6,7,18, 19,21,24,2 6	0	
8652	1,4,5,8,20, 22,23,26	2,3,6,7,18, 19,21,24,2 5	6	O54728,P05539,P47967,P97840,Q4FZU6,Q8CIZ5
8653	1,4,5,8,20, 22,24,25	2,3,6,7,18, 19,21,23,2 6	3	P00774,P16086,Q07523
8654	1,4,5,8,20, 22,24,26	2,3,6,7,18, 19,21,23,2 5	7	P16086,P47967,P97840,Q4FZU6,Q6P6R2,Q8CIZ5,Q99MH3
8655	1,4,5,8,20, 22,25,26	2,3,6,7,18, 19,21,23,2 4	2	P05539,P16086
8656	1,4,5,8,20, 23,24,25	2,3,6,7,18, 19,21,22,2 6	0	
8657	1,4,5,8,20, 23,24,26	2,3,6,7,18, 19,21,22,2 5	5	D4A1J4,P47967,P97840,Q4FZU6,Q8CIZ5
8658	1,4,5,8,20, 23,25,26	2,3,6,7,18, 19,21,22,2 4	0	

8659	1,4,5,8,20, 24,25,26	2,3,6,7,18, 19,21,22,2 3	1	P16086
8660	1,4,5,8,21, 22,23,24	2,3,6,7,18, 19,20,25,2 6	1	P35280
8661	1,4,5,8,21, 22,23,25	2,3,6,7,18, 19,20,24,2 6	2	P06760,Q6AYS4
8662	1,4,5,8,21, 22,23,26	2,3,6,7,18, 19,20,24,2 5	1	Q4FZU6
8663	1,4,5,8,21, 22,24,25	2,3,6,7,18, 19,20,23,2 6	1	P35467
8664	1,4,5,8,21, 22,24,26	2,3,6,7,18, 19,20,23,2 5	1	P16086
8665	1,4,5,8,21, 22,25,26	2,3,6,7,18, 19,20,23,2 4	1	P16086
8666	1,4,5,8,21, 23,24,25	2,3,6,7,18, 19,20,22,2 6	1	P06760
8667	1,4,5,8,21, 23,24,26	2,3,6,7,18, 19,20,22,2 5	3	P47967,P97840,Q4FZU6
8668	1,4,5,8,21, 23,25,26	2,3,6,7,18, 19,20,22,2 4	4	P06760,P07150,P27213,Q9WTT6
8669	1,4,5,8,21, 24,25,26	2,3,6,7,18, 19,20,22,2 3	2	P16086,Q8CJD3
8670	1,4,5,8,22, 23,24,25	2,3,6,7,18, 19,20,21,2 6	2	P25031,P35280
8671	1,4,5,8,22, 23,24,26	2,3,6,7,18, 19,20,21,2 5	4	P00731,P47967,P97840,Q8CIZ5
8672	1,4,5,8,22, 23,25,26	2,3,6,7,18, 19,20,21,2 4	0	
8673	1,4,5,8,22, 24,25,26	2,3,6,7,18, 19,20,21,2 3	1	P16086

8674	1,4,5,8,23, 24,25,26	2,3,6,7,18, 19,20,21,2 2	2	P16086,Q7TPB1
8675	1,4,5,18,1 9,20,21,22	2,3,6,7,8,2 3,24,25,26	2	P10758,P36374
8676	1,4,5,18,1 9,20,21,23	2,3,6,7,8,2 2,24,25,26	3	P10758,P20766,Q4FZU6
8677	1,4,5,18,1 9,20,21,24	2,3,6,7,8,2 2,23,25,26	3	P10758,P12020,P20766
8678	1,4,5,18,1 9,20,21,25	2,3,6,7,8,2 2,23,24,26	1	P20766
8679	1,4,5,18,1 9,20,21,26	2,3,6,7,8,2 2,23,24,25	6	P06911,P12020,P20766,P36374,Q4FZU6,Q63751
8680	1,4,5,18,1 9,20,22,23	2,3,6,7,8,2 1,24,25,26	3	P22006,Q62997,Q9WTT6
8681	1,4,5,18,1 9,20,22,24	2,3,6,7,8,2 1,23,25,26	5	P07150,P14669,Q6P6R2,Q9QZK9,Q9WTT6
8682	1,4,5,18,1 9,20,22,25	2,3,6,7,8,2 1,23,24,26	0	
8683	1,4,5,18,1 9,20,22,26	2,3,6,7,8,2 1,23,24,25	6	O54728,P05539,Q4FZU6,Q63751,Q6P6R2,Q9WTT6
8684	1,4,5,18,1 9,20,23,24	2,3,6,7,8,2 1,22,25,26	3	P20766,Q9QZK9,Q9WTT6
8685	1,4,5,18,1 9,20,23,25	2,3,6,7,8,2 1,22,24,26	1	P14408
8686	1,4,5,18,1 9,20,23,26	2,3,6,7,8,2 1,22,24,25	8	P09605;P25809,P14408,Q4FZU6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8687	1,4,5,18,1 9,20,24,25	2,3,6,7,8,2 1,22,23,26	1	P20766
8688	1,4,5,18,1 9,20,24,26	2,3,6,7,8,2 1,22,23,25	6	P12020,P16086,P20766,Q4FZU6,Q6P6R2,Q9WTT6
8689	1,4,5,18,1 9,20,25,26	2,3,6,7,8,2 1,22,23,24	0	
8690	1,4,5,18,1 9,21,22,23	2,3,6,7,8,2 0,24,25,26	1	P10758
8691	1,4,5,18,1 9,21,22,24	2,3,6,7,8,2 0,23,25,26	1	P10758
8692	1,4,5,18,1 9,21,22,25	2,3,6,7,8,2 0,23,24,26	0	
8693	1,4,5,18,1 9,21,22,26	2,3,6,7,8,2 0,23,24,25	1	P36374
8694	1,4,5,18,1 9,21,23,24	2,3,6,7,8,2 0,22,25,26	4	P05369,P10758,P20766,Q03191
8695	1,4,5,18,1 9,21,23,25	2,3,6,7,8,2 0,22,24,26	2	P02803,P20766

8696	1,4,5,18,1 2,3,6,7,8,2 9,21,23,26 0,22,24,25	6	P05369,Q03191,Q4FZU6,Q6IFU8,Q6IMF3,Q6P6Q2
8697	1,4,5,18,1 2,3,6,7,8,2 9,21,24,25 0,22,23,26	1	P20766
8698	1,4,5,18,1 2,3,6,7,8,2 9,21,24,26 0,22,23,25	2	P12020,P20766
8699	1,4,5,18,1 2,3,6,7,8,2 9,21,25,26 0,22,23,24	1	P31430
8700	1,4,5,18,1 2,3,6,7,8,2 9,22,23,24 0,21,25,26	3	P62804,Q00715,Q9WTT6
8701	1,4,5,18,1 2,3,6,7,8,2 9,22,23,25 0,21,24,26	1	P62804
8702	1,4,5,18,1 2,3,6,7,8,2 9,22,23,26 0,21,24,25	3	O54728,Q6IFU7,Q6P6Q2
8703	1,4,5,18,1 2,3,6,7,8,2 9,22,24,25 0,21,23,26	2	P62804,Q00715
8704	1,4,5,18,1 2,3,6,7,8,2 9,22,24,26 0,21,23,25	2	Q6P6R2,Q9WTT6
8705	1,4,5,18,1 2,3,6,7,8,2 9,22,25,26 0,21,23,24	0	
8706	1,4,5,18,1 2,3,6,7,8,2 9,23,24,25 0,21,22,26	2	P62804,Q00715
8707	1,4,5,18,1 2,3,6,7,8,2 9,23,24,26 0,21,22,25	4	P09605;P25809,Q03191,Q6IFU7,Q6P6Q2
8708	1,4,5,18,1 2,3,6,7,8,2 9,23,25,26 0,21,22,24	3	P00714,Q6IFU8,Q6P6Q2
8709	1,4,5,18,1 2,3,6,7,8,2 9,24,25,26 0,21,22,23	1	P16086
8710	1,4,5,18,2 2,3,6,7,8,1 0,21,22,23 9,24,25,26	1	Q4FZU6
8711	1,4,5,18,2 2,3,6,7,8,1 0,21,22,24 9,23,25,26	1	P20766
8712	1,4,5,18,2 2,3,6,7,8,1 0,21,22,25 9,23,24,26	0	
8713	1,4,5,18,2 2,3,6,7,8,1 0,21,22,26 9,23,24,25	3	P16086,P36374,Q4FZU6
8714	1,4,5,18,2 2,3,6,7,8,1 0,21,23,24 9,22,25,26	2	P20766,Q4FZU6
8715	1,4,5,18,2 2,3,6,7,8,1 0,21,23,25 9,22,24,26	1	P20766
8716	1,4,5,18,2 2,3,6,7,8,1 0,21,23,26 9,22,24,25	7	P20766,Q4FZU6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8717	1,4,5,18,2 2,3,6,7,8,1 0,21,24,25 9,22,23,26	2	P16086,P20766
8718	1,4,5,18,2 2,3,6,7,8,1 0,21,24,26 9,22,23,25	5	P06911,P12020,P16086,P20766,Q4FZU6

8719	1,4,5,18,2 2,3,6,7,8,1 0,21,25,26 9,22,23,24	3	P16086,P20766,P31430
8720	1,4,5,18,2 2,3,6,7,8,1 0,22,23,24 9,21,25,26	3	P97840,Q6IFU7,Q9QZK9
8721	1,4,5,18,2 2,3,6,7,8,1 0,22,23,25 9,21,24,26	0	
8722	1,4,5,18,2 2,3,6,7,8,1 0,22,23,26 9,21,24,25	11	P05539,P47967,P97840,Q4FZU6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CIZ5
8723	1,4,5,18,2 2,3,6,7,8,1 0,22,24,25 9,21,23,26	1	P16086
8724	1,4,5,18,2 2,3,6,7,8,1 0,22,24,26 9,21,23,25	6	P16086,P47967,P97840,Q4FZU6,Q6P6R2,Q99041
8725	1,4,5,18,2 2,3,6,7,8,1 0,22,25,26 9,21,23,24	2	P05539,P16086
8726	1,4,5,18,2 2,3,6,7,8,1 0,23,24,25 9,21,22,26	2	P16086,P20766
8727	1,4,5,18,2 2,3,6,7,8,1 0,23,24,26 9,21,22,25	12	D4A1J4,P16086,P20766,P47967,P97840,Q4FZU6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8728	1,4,5,18,2 2,3,6,7,8,1 0,23,25,26 9,21,22,24	8	P00714,P14408,P16086,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8729	1,4,5,18,2 2,3,6,7,8,1 0,24,25,26 9,21,22,23	1	P16086
8730	1,4,5,18,2 2,3,6,7,8,1 1,22,23,24 9,20,25,26	1	P35280
8731	1,4,5,18,2 2,3,6,7,8,1 1,22,23,25 9,20,24,26	0	
8732	1,4,5,18,2 2,3,6,7,8,1 1,22,23,26 9,20,24,25	5	Q4FZU6,Q6IFU8,Q6IMF3,Q6P6Q2,Q9JID2
8733	1,4,5,18,2 2,3,6,7,8,1 1,22,24,25 9,20,23,26	1	P16086
8734	1,4,5,18,2 2,3,6,7,8,1 1,22,24,26 9,20,23,25	3	P16086,P36374,Q9JID2
8735	1,4,5,18,2 2,3,6,7,8,1 1,22,25,26 9,20,23,24	2	P16086,P31430
8736	1,4,5,18,2 2,3,6,7,8,1 1,23,24,25 9,20,22,26	1	P20766
8737	1,4,5,18,2 2,3,6,7,8,1 1,23,24,26 9,20,22,25	7	P20766,Q4FZU6,Q6IFU7,Q6IFU8,Q6IMF3,Q6P6Q2,Q9JID2
8738	1,4,5,18,2 2,3,6,7,8,1 1,23,25,26 9,20,22,24	7	P27213,P31430,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8739	1,4,5,18,2 2,3,6,7,8,1 1,24,25,26 9,20,22,23	3	P16086,P20766,P31430
8740	1,4,5,18,2 2,3,6,7,8,1 2,23,24,25 9,20,21,26	2	P62804,Q00715
8741	1,4,5,18,2 2,3,6,7,8,1 2,23,24,26 9,20,21,25	6	P00731,P16086,P47967,P97840,Q6IFU7,Q6P6Q2



8742	1,4,5,18,2 2,3,6,7,8,1 2,23,25,26 9,20,21,24	2	P16086,Q6P6Q2
8743	1,4,5,18,2 2,3,6,7,8,1 2,24,25,26 9,20,21,23	1	P16086
8744	1,4,5,18,2 2,3,6,7,8,1 3,24,25,26 9,20,21,22	7	P16086,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q7TPB1
8745	1,4,5,19,2 2,3,6,7,8,1 0,21,22,23 8,24,25,26	2	P00774,P55091
8746	1,4,5,19,2 2,3,6,7,8,1 0,21,22,24 8,23,25,26	3	P00774,P35467,P55091
8747	1,4,5,19,2 2,3,6,7,8,1 0,21,22,25 8,23,24,26	2	P00774,P35467
8748	1,4,5,19,2 2,3,6,7,8,1 0,21,22,26 8,23,24,25	5	O54728,P05539,P36374,Q4FZU6,Q63751
8749	1,4,5,19,2 2,3,6,7,8,1 0,21,23,24 8,22,25,26	3	P00774,P20766,P55091
8750	1,4,5,19,2 2,3,6,7,8,1 0,21,23,25 8,22,24,26	1	P20766
8751	1,4,5,19,2 2,3,6,7,8,1 0,21,23,26 8,22,24,25	2	P20766,Q4FZU6
8752	1,4,5,19,2 2,3,6,7,8,1 0,21,24,25 8,22,23,26	2	P20766,P35467
8753	1,4,5,19,2 2,3,6,7,8,1 0,21,24,26 8,22,23,25	2	P20766,Q4FZU6
8754	1,4,5,19,2 2,3,6,7,8,1 0,21,25,26 8,22,23,24	1	P20766
8755	1,4,5,19,2 2,3,6,7,8,1 0,22,23,24 8,21,25,26	7	P00774,P25031,P31430,P55091,P82995,P98089,Q9WTT6
8756	1,4,5,19,2 2,3,6,7,8,1 0,22,23,25 8,21,24,26	2	P00774,P55091
8757	1,4,5,19,2 2,3,6,7,8,1 0,22,23,26 8,21,24,25	6	O54728,P00774,P05539,P98089,Q4FZU6,Q62997
8758	1,4,5,19,2 2,3,6,7,8,1 0,22,24,25 8,21,23,26	2	P00774,P35467
8759	1,4,5,19,2 2,3,6,7,8,1 0,22,24,26 8,21,23,25	7	O54728,P00774,P16086,P98089,Q6P6R2,Q99MH3,Q9WTT6
8760	1,4,5,19,2 2,3,6,7,8,1 0,22,25,26 8,21,23,24	3	O54728,P05539,Q5XI22
8761	1,4,5,19,2 2,3,6,7,8,1 0,23,24,25 8,21,22,26	1	P20766
8762	1,4,5,19,2 2,3,6,7,8,1 0,23,24,26 8,21,22,25	4	D4A1J4,P20766,P98089,Q4FZU6
8763	1,4,5,19,2 2,3,6,7,8,1 0,23,25,26 8,21,22,24	2	P05539,P14408
8764	1,4,5,19,2 2,3,6,7,8,1 0,24,25,26 8,21,22,23	2	P16086,Q5XI22

8765	1,4,5,19,2 2,3,6,7,8,1 1,22,23,24 8,20,25,26	2	P00774,P35280
8766	1,4,5,19,2 2,3,6,7,8,1 1,22,23,25 8,20,24,26	0	
8767	1,4,5,19,2 2,3,6,7,8,1 1,22,23,26 8,20,24,25	1	O54728
8768	1,4,5,19,2 2,3,6,7,8,1 1,22,24,25 8,20,23,26	1	P35467
8769	1,4,5,19,2 2,3,6,7,8,1 1,22,24,26 8,20,23,25	0	
8770	1,4,5,19,2 2,3,6,7,8,1 1,22,25,26 8,20,23,24	1	Q5XI22
8771	1,4,5,19,2 2,3,6,7,8,1 1,23,24,25 8,20,22,26	1	P20766
8772	1,4,5,19,2 2,3,6,7,8,1 1,23,24,26 8,20,22,25	1	P20766
8773	1,4,5,19,2 2,3,6,7,8,1 1,23,25,26 8,20,22,24	1	P27213
8774	1,4,5,19,2 2,3,6,7,8,1 1,24,25,26 8,20,22,23	3	P16086,P20766,Q5XI22
8775	1,4,5,19,2 2,3,6,7,8,1 2,23,24,25 8,20,21,26	5	P01041,P25031,P62804,P82471,Q00715
8776	1,4,5,19,2 2,3,6,7,8,1 2,23,24,26 8,20,21,25	4	O54728,P00731,P82471,P98089
8777	1,4,5,19,2 2,3,6,7,8,1 2,23,25,26 8,20,21,24	2	O54728,P05539
8778	1,4,5,19,2 2,3,6,7,8,1 2,24,25,26 8,20,21,23	2	P16086,Q5XI22
8779	1,4,5,19,2 2,3,6,7,8,1 3,24,25,26 8,20,21,22	1	Q7TPB1
8780	1,4,5,20,2 2,3,6,7,8,1 1,22,23,24 8,19,25,26	3	P00774,P35280,P55091
8781	1,4,5,20,2 2,3,6,7,8,1 1,22,23,25 8,19,24,26	0	
8782	1,4,5,20,2 2,3,6,7,8,1 1,22,23,26 8,19,24,25	2	P05539,Q4FZU6
8783	1,4,5,20,2 2,3,6,7,8,1 1,22,24,25 8,19,23,26	2	P16086,P35467
8784	1,4,5,20,2 2,3,6,7,8,1 1,22,24,26 8,19,23,25	6	P02631,P16086,P51907,Q4FZU6,Q5XI22,Q99MH3
8785	1,4,5,20,2 2,3,6,7,8,1 1,22,25,26 8,19,23,24	5	P02631,P05539,P16086,P51907,Q5XI22
8786	1,4,5,20,2 2,3,6,7,8,1 1,23,24,25 8,19,22,26	1	P20766
8787	1,4,5,20,2 2,3,6,7,8,1 1,23,24,26 8,19,22,25	6	D4A1J4,P16086,P20766,P47967,P97840,Q4FZU6

8788	1,4,5,20,2 1,23,25,26	2,3,6,7,8,1 8,19,22,24	1	P16086
8789	1,4,5,20,2 1,24,25,26	2,3,6,7,8,1 8,19,22,23	4	P16086,P20766,Q5XI22,Q8CJD3
8790	1,4,5,20,2 2,23,24,25	2,3,6,7,8,1 8,19,21,26	2	P16086,P35280
8791	1,4,5,20,2 2,23,24,26	2,3,6,7,8,1 8,19,21,25	10	D4A1J4,O54728,P00731,P05539,P16086,P47967,P97840,P98089,Q4FZU6,Q8CIZ5
8792	1,4,5,20,2 2,23,25,26	2,3,6,7,8,1 8,19,21,24	2	P05539,P16086
8793	1,4,5,20,2 2,24,25,26	2,3,6,7,8,1 8,19,21,23	5	P00731,P02631,P05539,P16086,Q5XI22
8794	1,4,5,20,2 3,24,25,26	2,3,6,7,8,1 8,19,21,22	3	D4A1J4,P16086,Q7TPB1
8795	1,4,5,21,2 2,23,24,25	2,3,6,7,8,1 8,19,20,26	2	P35280,P62804
8796	1,4,5,21,2 2,23,24,26	2,3,6,7,8,1 8,19,20,25	3	P00731,P35280,P47967
8797	1,4,5,21,2 2,23,25,26	2,3,6,7,8,1 8,19,20,24	1	P05539
8798	1,4,5,21,2 2,24,25,26	2,3,6,7,8,1 8,19,20,23	5	P02631,P16086,Q498D9,Q5XI22,Q8CJD3
8799	1,4,5,21,2 3,24,25,26	2,3,6,7,8,1 8,19,20,22	3	P16086,P27213,Q7TPB1
8800	1,4,5,22,2 3,24,25,26	2,3,6,7,8,1 8,19,20,21	6	P00731,P16086,P35280,P62804,P82471,Q7TPB1
8801	1,4,6,7,8,1 8,19,20	2,3,5,21,2 2,23,24,25 ,26	10	P00731,P02803,P0C0A9,P11598,P18418,P35280,P35281,Q5FVI6,Q63617,Q9JI85
8802	1,4,6,7,8,1 8,19,21	2,3,5,20,2 2,23,24,25 ,26	21	O35547,P00731,P02782,P02803,P07647,P08723,P0C0A9,P10758,P11598,P13432,P18418,P22282,P22283,P35281,Q5FVI6,Q63617,Q6AYL6,Q6AYR9,Q8CJ52,Q9JI85,Q9R0T3
8803	1,4,6,7,8,1 8,19,22	2,3,5,20,2 1,23,24,25 ,26	7	P0C0A9,P11598,P18418,P22282,P22283,Q63617,Q9JI85
8804	1,4,6,7,8,1 8,19,23	2,3,5,20,2 1,22,24,25 ,26	16	P02803,P0C0A9,P11598,P15399,P18418,P22282,P22283,P35281,P97580,Q30KJ2,Q5BJY9,Q5FVI6,Q63617,Q8CJD3,Q99041,Q9JI85
8805	1,4,6,7,8,1 8,19,24	2,3,5,20,2 1,22,23,25 ,26	3	P11598,P18418,Q63617
8806	1,4,6,7,8,1 8,19,25	2,3,5,20,2 1,22,23,24 ,26	15	P00714,P00731,P02803,P06911,P10715,P11598,P12020,P18418,P19629,P31044,P35280,P47967,Q5FVI6,Q5GRG2,Q63617

8807	1,4,6,7,8,1 8,19,26	2,3,5,20,2 1,22,23,24 ,25	9	P02803,P0C0A9,P11598,P18418,P22282,P22283,P35280,Q5FVI6,Q63617
8808	1,4,6,7,8,1 8,20,21	2,3,5,19,2 2,23,24,25 ,26	20	P00731,P02782,P07647,P08723,P0C0A9,P11598,P13432,P18418,P22282,P22283,P30120,P82471,Q63357,Q63617,Q6AYL6,Q6AYR8,Q6AYR9,Q8CJ52,Q9JI85,Q9QZA6
8809	1,4,6,7,8,1 8,20,22	2,3,5,19,2 1,23,24,25 ,26	6	P11598,P18418,P22282,P22283,Q63617,Q9JI85
8810	1,4,6,7,8,1 8,20,23	2,3,5,19,2 1,22,24,25 ,26	6	P11598,P18418,P22283,Q63617,Q8CJD3,Q9JI85
8811	1,4,6,7,8,1 8,20,24	2,3,5,19,2 1,22,23,25 ,26	5	P10715,P11598,P18418,Q63617,Q9JI85
8812	1,4,6,7,8,1 8,20,25	2,3,5,19,2 1,22,23,24 ,26	11	P00714,P10715,P11598,P12020,P18418,P19629,P31044,P35280,Q5GRG2,Q63617,Q9JI85
8813	1,4,6,7,8,1 8,20,26	2,3,5,19,2 1,22,23,24 ,25	7	P11598,P18418,P35280,Q5FVI6,Q63617,Q6AY33,Q6AYR8
8814	1,4,6,7,8,1 8,21,22	2,3,5,19,2 0,23,24,25 ,26	16	D4A1J4,O35547,P02782,P06761,P07647,P08723,P0C0A9,P11598,P13432,P18418,P22282,P22283,Q63617,Q8CJ52,Q9JI85,Q9ROT3
8815	1,4,6,7,8,1 8,21,23	2,3,5,19,2 0,22,24,25 ,26	16	P02782,P02803,P08644,P08723,P0C0A9,P11598,P13432,P18418,P22282,P22283,Q63617,Q6AYL6,Q6AYR9,Q8CJ52,Q99041,Q9JI85
8816	1,4,6,7,8,1 8,21,24	2,3,5,19,2 0,22,23,25 ,26	12	P02782,P08723,P0C0A9,P11598,P13432,P18418,P22282,P22283,Q63617,Q6AYL6,Q8CJ52,Q9JI85
8817	1,4,6,7,8,1 8,21,25	2,3,5,19,2 0,22,23,24 ,26	22	P00714,P00731,P02803,P08721,P08723,P0C0A9,P10715,P11598,P12020,P13432,P18418,P19629,P20646,P31044,P31430,P47967,Q5GRG2,Q63617,Q6AYL6,Q8CJ52,Q9JI85,Q9WTT6
8818	1,4,6,7,8,1 8,21,26	2,3,5,19,2 0,22,23,24 ,25	18	P02782,P08723,P0C0A9,P11598,P13432,P18418,P22282,P22283,P82995,P83748,Q63617,Q6AY33,Q6AYR8,Q8CJ52,Q9EQV9,Q9JI85,Q9ROT3,Q9WUF4
8819	1,4,6,7,8,1 8,22,23	2,3,5,19,2 0,21,24,25 ,26	8	P11598,P18418,P22282,P22283,Q63617,Q8CJD3,Q8VD89,Q9JI85
8820	1,4,6,7,8,1 8,22,24	2,3,5,19,2 0,21,23,25 ,26	4	P11598,P18418,Q63617,Q8VD89
8821	1,4,6,7,8,1 8,22,25	2,3,5,19,2 0,21,23,24 ,26	9	P06911,P10715,P11598,P12020,P18418,P19629,P31044,Q5GRG2,Q63617

8822	1,4,6,7,8,1 8,22,26	2,3,5,19,2 0,21,23,24 ,25	7	P11598,P18418,P22282,P22283,Q63617,Q8VD89,Q9ROT3
8823	1,4,6,7,8,1 8,23,24	2,3,5,19,2 0,21,22,25 ,26	3	P18418,Q63617,Q8VD89
8824	1,4,6,7,8,1 8,23,25	2,3,5,19,2 0,21,22,24 ,26	12	P00714,P02803,P06911,P10715,P11598,P12020,P18418,P19629,P31044,Q5GRG2,Q63617,Q99041
8825	1,4,6,7,8,1 8,23,26	2,3,5,19,2 0,21,22,24 ,25	11	P11598,P18418,P22282,P22283,Q5FVI6,Q63617,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8VD89
8826	1,4,6,7,8,1 8,24,25	2,3,5,19,2 0,21,22,23 ,26	9	P00714,P06911,P10715,P12020,P18418,P19629,P31044,Q5GRG2,Q63617
8827	1,4,6,7,8,1 8,24,26	2,3,5,19,2 0,21,22,23 ,25	5	P11598,P18418,Q63617,Q6AY33,Q8VD89
8828	1,4,6,7,8,1 8,25,26	2,3,5,19,2 0,21,22,23 ,24	15	P00714,P10715,P11598,P12020,P18418,P19629,P31044,P35280,P55091,P61206,P84079,P84082,P82995,Q5FVI6,Q5GRG2,Q63617,Q6AY33
8829	1,4,6,7,8,1 9,20,21	2,3,5,18,2 2,23,24,25 ,26	15	P00731,P02782,P07647,P08723,P0C0A9,P13432,P18418,P22282,P30120,P35281,Q5FVI6,Q63617,Q6AYL6,Q8CJ52,Q9JI85
8830	1,4,6,7,8,1 9,20,22	2,3,5,18,2 1,23,24,25 ,26	5	P00774,P18418,P22282,Q63617,Q9JI85
8831	1,4,6,7,8,1 9,20,23	2,3,5,18,2 1,22,24,25 ,26	9	P15399,P18418,P35281,P97580,Q30KJ2,Q5FVI6,Q63617,Q8CJD3,Q99041
8832	1,4,6,7,8,1 9,20,24	2,3,5,18,2 1,22,23,25 ,26	3	P00774,P18418,Q63617
8833	1,4,6,7,8,1 9,20,25	2,3,5,18,2 1,22,23,24 ,26	10	P06911,P10715,P12020,P18418,P19629,P31044,P35280,Q5FVI6,Q5GRG2,Q63617
8834	1,4,6,7,8,1 9,20,26	2,3,5,18,2 1,22,23,24 ,25	4	P18418,P35280,Q5FVI6,Q63617
8835	1,4,6,7,8,1 9,21,22	2,3,5,18,2 0,23,24,25 ,26	15	D4A1J4,P02782,P06761,P07647,P08723,P0C0A9,P13432,P18418,P19218,P22282,P22283,P35281,Q63617,Q8CJ52,Q9JI85
8836	1,4,6,7,8,1 9,21,23	2,3,5,18,2 0,22,24,25 ,26	16	P02782,P02803,P08723,P0C0A9,P15399,P18418,P22282,P35281,P97580,Q30KJ2,Q5FVI6,Q63617,Q6AYL6,Q8CJ52,Q99041,Q9JI85

8837	1,4,6,7,8,1 9,21,24	2,3,5,18,2 0,22,23,25 ,26	10	P02782,P08723,P0C0A9,P13432,P18418,P22282,P35281,Q63617,Q8CJ52,Q9JI85
8838	1,4,6,7,8,1 9,21,25	2,3,5,18,2 0,22,23,24 ,26	19	P00731,P02803,P06911,P08723,P0C0A9,P12020,P18418,P19629,P22282,P30120,P35281,P47967,P97840,Q5FVI6,Q5GRG2,Q63617,Q9JI85,Q9QZK9,Q9WTT6
8839	1,4,6,7,8,1 9,21,26	2,3,5,18,2 0,22,23,24 ,25	10	P02782,P08723,P0C0A9,P11598,P18418,P22282,P35281,Q5FVI6,Q63617,Q8CJ52
8840	1,4,6,7,8,1 9,22,23	2,3,5,18,2 0,21,24,25 ,26	8	P15399,P18418,P22282,P97580,Q30KJ2,Q63617,Q8CJD3,Q99041
8841	1,4,6,7,8,1 9,22,24	2,3,5,18,2 0,21,23,25 ,26	4	P00774,P18418,P22282,Q63617
8842	1,4,6,7,8,1 9,22,25	2,3,5,18,2 0,21,23,24 ,26	8	P06911,P12020,P18418,P19629,P31044,Q5GRG2,Q63617,Q9QZK9
8843	1,4,6,7,8,1 9,22,26	2,3,5,18,2 0,21,23,24 ,25	5	P05539,P18418,P22282,Q5FVI6,Q63617
8844	1,4,6,7,8,1 9,23,24	2,3,5,18,2 0,21,22,25 ,26	6	P15399,P18418,P97580,Q30KJ2,Q63617,Q99041
8845	1,4,6,7,8,1 9,23,25	2,3,5,18,2 0,21,22,24 ,26	15	P00714,P02803,P06911,P12020,P15399,P18418,P19629,P31044,P50280,P97580,Q30KJ2,Q5FVI6,Q5GRG2,Q63617,Q99041
8846	1,4,6,7,8,1 9,23,26	2,3,5,18,2 0,21,22,24 ,25	8	P15399,P18418,P22282,P97580,Q30KJ2,Q5FVI6,Q63617,Q99041
8847	1,4,6,7,8,1 9,24,25	2,3,5,18,2 0,21,22,23 ,26	8	P06911,P10715,P12020,P18418,P19629,P31044,Q5GRG2,Q63617
8848	1,4,6,7,8,1 9,24,26	2,3,5,18,2 0,21,22,23 ,25	3	P18418,Q5FVI6,Q63617
8849	1,4,6,7,8,1 9,25,26	2,3,5,18,2 0,21,22,23 ,24	10	P06911,P12020,P18418,P19629,P31044,P35280,Q5FVI6,Q5GRG2,Q63617,Q9QZK9
8850	1,4,6,7,8,2 0,21,22	2,3,5,18,1 9,23,24,25 ,26	14	P02782,P07647,P08723,P0C0A9,P13432,P18418,P22282,P30120,Q07523,Q62902,Q63617,Q7TPB1,Q8CJ52,Q9JI85
8851	1,4,6,7,8,2 0,21,23	2,3,5,18,1 9,22,24,25 ,26	12	P02782,P08723,P0C0A9,P13432,P18418,P22282,P30120,Q63617,Q6AYL6,Q8CJ52,Q99041,Q9JI85

8852	1,4,6,7,8,2 0,21,24	2,3,5,18,1 9,22,23,25 ,26	9	P02782,P08723,P13432,P18418,Q63617,Q6AYL6,Q6AYR8,Q8CJ52,Q9JI85
8853	1,4,6,7,8,2 0,21,25	2,3,5,18,1 9,22,23,24 ,26	15	P08723,P09605,P25809,P10715,P12020,P13432,P18418,P19629,P30120,P47727,Q07523,Q5GRG2,Q63617,Q6AYL6,Q9JI85,Q9WTT6
8854	1,4,6,7,8,2 0,21,26	2,3,5,18,1 9,22,23,24 ,25	13	F1LM93,P02782,P08723,P0C0A9,P11598,P13432,P18418,P20761,P22282,Q5FVI6,Q63617,Q6AYR8,Q8CJ52
8855	1,4,6,7,8,2 0,22,23	2,3,5,18,1 9,21,24,25 ,26	3	P18418,P22282,Q63617
8856	1,4,6,7,8,2 0,22,24	2,3,5,18,1 9,21,23,25 ,26	5	P00774,P18418,Q07523,Q63617,Q99MH3
8857	1,4,6,7,8,2 0,22,25	2,3,5,18,1 9,21,23,24 ,26	10	P06911,P10715,P12020,P18418,P19629,P47727,Q03191,Q07523,Q5GRG2,Q63617
8858	1,4,6,7,8,2 0,22,26	2,3,5,18,1 9,21,23,24 ,25	5	P05539,P18418,P22282,Q63617,Q99MH3
8859	1,4,6,7,8,2 0,23,24	2,3,5,18,1 9,21,22,25 ,26	2	P18418,Q63617
8860	1,4,6,7,8,2 0,23,25	2,3,5,18,1 9,21,22,24 ,26	11	P06911,P10715,P12020,P18418,P19629,P31044,P47727,P63036,Q5GRG2,Q63617,Q99041
8861	1,4,6,7,8,2 0,23,26	2,3,5,18,1 9,21,22,24 ,25	4	P05539,P22282,Q5FVI6,Q63617
8862	1,4,6,7,8,2 0,24,25	2,3,5,18,1 9,21,22,23 ,26	7	P06911,P10715,P12020,P18418,P19629,Q5GRG2,Q63617
8863	1,4,6,7,8,2 0,24,26	2,3,5,18,1 9,21,22,23 ,25	4	P18418,P20761,Q63617,Q99MH3
8864	1,4,6,7,8,2 0,25,26	2,3,5,18,1 9,21,22,23 ,24	9	P05539,P10715,P12020,P18418,P19629,P35280,Q5FVI6,Q5GRG2,Q63617
8865	1,4,6,7,8,2 1,22,23	2,3,5,18,1 9,20,24,25 ,26	12	P02782,P06761,P08723,P0C0A9,P13432,P18418,P22282,P22283,Q63617,Q8CJ52,Q99041,Q9JI85
8866	1,4,6,7,8,2 1,22,24	2,3,5,18,1 9,20,23,25 ,26	8	P02782,P08723,P13432,P18418,P22282,Q63617,Q8CJ52,Q9JI85

8867	1,4,6,7,8,2 1,22,25	2,3,5,18,1 9,20,23,24 ,26	17	D4A1J4,P06761,P06911,P08723,P09605,P25809,P12020,P13432,P18418,P19629,P22282,Q07523,Q5GRG2,Q63617,Q8CJ52,Q9JI85,Q9QZK9,Q9WTT6
8868	1,4,6,7,8,2 1,22,26	2,3,5,18,1 9,20,23,24 ,25	13	P02782,P06761,P08723,P0C0A9,P11598,P13432,P18418,P20761,P22282,P22283,Q63617,Q8CJ52,Q9R0T3
8869	1,4,6,7,8,2 1,23,24	2,3,5,18,1 9,20,22,25 ,26	10	P02782,P08723,P0C0A9,P13432,P18418,P22282,Q63617,Q6AYL6,Q8CJ52,Q99041
8870	1,4,6,7,8,2 1,23,25	2,3,5,18,1 9,20,22,24 ,26	20	P06911,P07150,P08723,P0C0A9,P12020,P14669,P18418,P19629,P22282,P47727,P50280,P83121,Q5GRG2,Q63617,Q6AYL6,Q6P6R2,Q6P9T8,Q99041,Q9QZK9,Q9WTT6
8871	1,4,6,7,8,2 1,23,26	2,3,5,18,1 9,20,22,24 ,25	12	F1LM93,P08723,P0C0A9,P14669,P18418,P20761,P22282,P22283,P83121,Q63617,Q8CJ52,Q99041
8872	1,4,6,7,8,2 1,24,25	2,3,5,18,1 9,20,22,23 ,26	12	P06911,P08723,P10715,P12020,P13432,P18418,P19629,P22006,Q5GRG2,Q63617,Q9QZK9,Q9WTT6
8873	1,4,6,7,8,2 1,24,26	2,3,5,18,1 9,20,22,23 ,25	10	P02782,P0C0A9,P13432,P18418,P20761,P22006,P22282,Q63617,Q8CJ52,Q9EQV9
8874	1,4,6,7,8,2 1,25,26	2,3,5,18,1 9,20,22,23 ,24	16	P07150,P0C0A9,P12020,P18418,P19223,P19629,P22006,P22282,P83121,Q5FVI6,Q5GRG2,Q63617,Q6P9T8,Q8CJ52,Q9QZK9,Q9WTT6
8875	1,4,6,7,8,2 2,23,24	2,3,5,18,1 9,20,21,25 ,26	3	P18418,P22282,Q63617
8876	1,4,6,7,8,2 2,23,25	2,3,5,18,1 9,20,21,24 ,26	10	P06911,P12020,P18418,P19629,P22282,P31044,P50280,Q5GRG2,Q63617,Q99041
8877	1,4,6,7,8,2 2,23,26	2,3,5,18,1 9,20,21,24 ,25	4	P05539,P18418,P22282,Q63617
8878	1,4,6,7,8,2 2,24,25	2,3,5,18,1 9,20,21,23 ,26	8	P06911,P10715,P12020,P18418,P19629,Q07523,Q5GRG2,Q63617
8879	1,4,6,7,8,2 2,24,26	2,3,5,18,1 9,20,21,23 ,25	5	P18418,P20761,P22282,Q63617,Q99MH3
8880	1,4,6,7,8,2 2,25,26	2,3,5,18,1 9,20,21,23 ,24	10	P05539,P06911,P10715,P12020,P18418,P19629,P22282,Q5GRG2,Q63617,Q9QZK9
8881	1,4,6,7,8,2 3,24,25	2,3,5,18,1 9,20,21,22 ,26	9	P06911,P10715,P12020,P18418,P19629,P50280,Q5GRG2,Q63617,Q99041



8882	1,4,6,7,8,2 3,24,26	2,3,5,18,1 9,20,21,22 ,25	4	P18418,P20761,P22282,Q63617
8883	1,4,6,7,8,2 3,25,26	2,3,5,18,1 9,20,21,22 ,24	14	P00714,P06911,P10715,P12020,P18418,P19629,P83121,Q5FVI6,Q5GRG2,Q63617,Q6P9T8,Q99041,Q9QZK9,Q9WTT6
8884	1,4,6,7,8,2 4,25,26	2,3,5,18,1 9,20,21,22 ,23	8	P06911,P10715,P12020,P18418,P19629,Q5GRG2,Q63617,Q9QZK9
8885	1,4,6,7,18, 19,20,21	2,3,5,8,22, 23,24,25,2 6	9	P00731,P08723,P0C0A9,P35281,P36374,Q5FVI6,Q6AYL6,Q6AYR9,Q9JI85
8886	1,4,6,7,18, 19,20,22	2,3,5,8,21, 23,24,25,2 6	1	Q9JI85
8887	1,4,6,7,18, 19,20,23	2,3,5,8,21, 22,24,25,2 6	6	P15399,P97580,Q30KJ2,Q5BJY9,Q5FVI6,Q8CJD3
8888	1,4,6,7,18, 19,20,24	2,3,5,8,21, 22,23,25,2 6	1	Q5FVI6
8889	1,4,6,7,18, 19,20,25	2,3,5,8,21, 22,23,24,2 6	4	P12020,P35280,P47967,Q5FVI6
8890	1,4,6,7,18, 19,20,26	2,3,5,8,21, 22,23,24,2 5	2	P35280,Q5FVI6
8891	1,4,6,7,18, 19,21,22	2,3,5,8,20, 23,24,25,2 6	8	D4A1J4,P08723,P0C0A9,P13432,P19218,P36374,P97840,Q9JI85
8892	1,4,6,7,18, 19,21,23	2,3,5,8,20, 22,24,25,2 6	11	P02803,P08723,P0C0A9,P15399,P97580,Q30KJ2,Q5FVI6,Q6AYL6,Q8CJD3,Q99041,Q9JI85
8893	1,4,6,7,18, 19,21,24	2,3,5,8,20, 22,23,25,2 6	4	P08723,P13432,Q6AYL6,Q9JI85
8894	1,4,6,7,18, 19,21,25	2,3,5,8,20, 22,23,24,2 6	8	P00731,P02803,P06757,P08723,P47967,P97840,Q5FVI6,Q6AYL6
8895	1,4,6,7,18, 19,21,26	2,3,5,8,20, 22,23,24,2 5	3	P0C0A9,P36374,Q5FVI6
8896	1,4,6,7,18, 19,22,23	2,3,5,8,20, 21,24,25,2 6	4	P15399,P97580,Q30KJ2,Q8CJD3

8897	1,4,6,7,18, 19,22,24	2,3,5,8,20, 21,23,25,2 6	0	
8898	1,4,6,7,18, 19,22,25	2,3,5,8,20, 21,23,24,2 6	6	P06911,P12020,P47967,P97840,Q5FVI6,Q5GRG2
8899	1,4,6,7,18, 19,22,26	2,3,5,8,20, 21,23,24,2 5	2	P05539,Q5FVI6
8900	1,4,6,7,18, 19,23,24	2,3,5,8,20, 21,22,25,2 6	5	P15399,P97580,Q30KJ2,Q5BJY9,Q5FVI6
8901	1,4,6,7,18, 19,23,25	2,3,5,8,20, 21,22,24,2 6	10	P00714,P02803,P06911,P12020,P15399,P97580,Q30KJ2,Q5BJY9,Q5FVI6,Q99041
8902	1,4,6,7,18, 19,23,26	2,3,5,8,20, 21,22,24,2 5	6	P15399,P97580,Q30KJ2,Q5FVI6,Q5XFX0,Q6P6Q2
8903	1,4,6,7,18, 19,24,25	2,3,5,8,20, 21,22,23,2 6	2	P12020,Q5FVI6
8904	1,4,6,7,18, 19,24,26	2,3,5,8,20, 21,22,23,2 5	1	Q5FVI6
8905	1,4,6,7,18, 19,25,26	2,3,5,8,20, 21,22,23,2 4	3	P00714,P35280,Q5FVI6
8906	1,4,6,7,18, 20,21,22	2,3,5,8,19, 23,24,25,2 6	4	P08723,P13432,P36374,Q9JI85
8907	1,4,6,7,18, 20,21,23	2,3,5,8,19, 22,24,25,2 6	3	P08723,Q6AYL6,Q9JI85
8908	1,4,6,7,18, 20,21,24	2,3,5,8,19, 22,23,25,2 6	4	P13432,P20766,Q6AYL6,Q9JI85
8909	1,4,6,7,18, 20,21,25	2,3,5,8,19, 22,23,24,2 6	6	P08723,P09605,P25809,P31430,P47967,Q6AYL6,Q9JI85
8910	1,4,6,7,18, 20,21,26	2,3,5,8,19, 22,23,24,2 5	4	P13432,P25031,P36374,Q5FVI6
8911	1,4,6,7,18, 20,22,23	2,3,5,8,19, 21,24,25,2 6	1	Q8CJD3

8912	1,4,6,7,18, 20,22,24	2,3,5,8,19, 21,23,25,2 6	0	
8913	1,4,6,7,18, 20,22,25	2,3,5,8,19, 21,23,24,2 6	3	P06911,P12020,Q5GRG2
8914	1,4,6,7,18, 20,22,26	2,3,5,8,19, 21,23,24,2 5	1	P05539
8915	1,4,6,7,18, 20,23,24	2,3,5,8,19, 21,22,25,2 6	0	
8916	1,4,6,7,18, 20,23,25	2,3,5,8,19, 21,22,24,2 6	2	P00714,P12020
8917	1,4,6,7,18, 20,23,26	2,3,5,8,19, 21,22,24,2 5	7	P05539,Q5FVI6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8918	1,4,6,7,18, 20,24,25	2,3,5,8,19, 21,22,23,2 6	0	
8919	1,4,6,7,18, 20,24,26	2,3,5,8,19, 21,22,23,2 5	0	
8920	1,4,6,7,18, 20,25,26	2,3,5,8,19, 21,22,23,2 4	5	P05539,P35280,P61206;P84079;P84082,P83121,Q5FVI6
8921	1,4,6,7,18, 21,22,23	2,3,5,8,19, 20,24,25,2 6	3	P08723,P13432,Q9JI85
8922	1,4,6,7,18, 21,22,24	2,3,5,8,19, 20,23,25,2 6	3	P08723,P13432,Q9JI85
8923	1,4,6,7,18, 21,22,25	2,3,5,8,19, 20,23,24,2 6	9	P06911,P08723,P09605;P25809,P12020,P13432,P47967,P97840,Q5GRG2,Q9JI85
8924	1,4,6,7,18, 21,22,26	2,3,5,8,19, 20,23,24,2 5	3	P08723,P13432,P36374
8925	1,4,6,7,18, 21,23,24	2,3,5,8,19, 20,22,25,2 6	2	P13432,Q6AYL6
8926	1,4,6,7,18, 21,23,25	2,3,5,8,19, 20,22,24,2 6	7	P08723,P12020,P31430,P83121,Q6AYL6,Q6P6R2,Q99041

8927	1,4,6,7,18, 21,23,26	2,3,5,8,19, 20,22,24,2 5	5	P83121,Q5FVI6,Q6IFU8,Q6IMF3,Q6P6Q2
8928	1,4,6,7,18, 21,24,25	2,3,5,8,19, 20,22,23,2 6	4	P13432,P22006,P31430,Q6AYL6
8929	1,4,6,7,18, 21,24,26	2,3,5,8,19, 20,22,23,2 5	2	P13432,Q9JID2
8930	1,4,6,7,18, 21,25,26	2,3,5,8,19, 20,22,23,2 4	9	P22006,P25031,P31430,P55091,P61206;P84079;P84082,P82995,P83121,Q5FVI6,Q9QZK9
8931	1,4,6,7,18, 22,23,24	2,3,5,8,19, 20,21,25,2 6	2	P62804,Q8VD89
8932	1,4,6,7,18, 22,23,25	2,3,5,8,19, 20,21,24,2 6	4	P06911,P12020,P62804,Q5GRG2
8933	1,4,6,7,18, 22,23,26	2,3,5,8,19, 20,21,24,2 5	4	P05539,Q6IFU7,Q6P6Q2,Q8VD89
8934	1,4,6,7,18, 22,24,25	2,3,5,8,19, 20,21,23,2 6	4	P06911,P12020,P62804,Q5GRG2
8935	1,4,6,7,18, 22,24,26	2,3,5,8,19, 20,21,23,2 5	1	Q8VD89
8936	1,4,6,7,18, 22,25,26	2,3,5,8,19, 20,21,23,2 4	4	P05539,P06911,P12020,Q5GRG2
8937	1,4,6,7,18, 23,24,25	2,3,5,8,19, 20,21,22,2 6	2	P12020,P62804
8938	1,4,6,7,18, 23,24,26	2,3,5,8,19, 20,21,22,2 5	4	Q6IFU7,Q6IMF3,Q6P6Q2,Q8VD89
8939	1,4,6,7,18, 23,25,26	2,3,5,8,19, 20,21,22,2 4	6	P00714,P12020,P83121,Q5FVI6,Q6IMF3,Q6P6Q2
8940	1,4,6,7,18, 24,25,26	2,3,5,8,19, 20,21,22,2 3	2	P55091,Q5FVI6
8941	1,4,6,7,19, 20,21,22	2,3,5,8,18, 23,24,25,2 6	5	P00774,P08723,P13432,P35467,Q9JI85

8942	1,4,6,7,19, 20,21,23	2,3,5,8,18, 22,24,25,2 6	5	P15399,P97580,Q30KJ2,Q5FVI6,Q99041
8943	1,4,6,7,19, 20,21,24	2,3,5,8,18, 22,23,25,2 6	3	P13432,P20766,P35467
8944	1,4,6,7,19, 20,21,25	2,3,5,8,18, 22,23,24,2 6	7	P09605;P25809,P12020,P30120,P35467,P47967,P97840,Q5FVI6
8945	1,4,6,7,19, 20,21,26	2,3,5,8,18, 22,23,24,2 5	3	P05539,P36374,Q5FVI6
8946	1,4,6,7,19, 20,22,23	2,3,5,8,18, 21,24,25,2 6	7	P00774,P15399,P31430,P55091,P97580,Q30KJ2,Q8CJD3
8947	1,4,6,7,19, 20,22,24	2,3,5,8,18, 21,23,25,2 6	4	P00774,P31430,P35467,Q99MH3
8948	1,4,6,7,19, 20,22,25	2,3,5,8,18, 21,23,24,2 6	6	P06911,P12020,P35467,P47967,Q5FVI6,Q5GRG2
8949	1,4,6,7,19, 20,22,26	2,3,5,8,18, 21,23,24,2 5	3	P05539,Q5FVI6,Q99MH3
8950	1,4,6,7,19, 20,23,24	2,3,5,8,18, 21,22,25,2 6	6	P00774,P15399,P31430,P97580,Q30KJ2,Q5FVI6
8951	1,4,6,7,19, 20,23,25	2,3,5,8,18, 21,22,24,2 6	8	P06911,P12020,P15399,P97580,Q30KJ2,Q5FVI6,Q5GRG2,Q99041
8952	1,4,6,7,19, 20,23,26	2,3,5,8,18, 21,22,24,2 5	5	P05539,P15399,P97580,Q30KJ2,Q5FVI6
8953	1,4,6,7,19, 20,24,25	2,3,5,8,18, 21,22,23,2 6	2	P12020,Q5FVI6
8954	1,4,6,7,19, 20,24,26	2,3,5,8,18, 21,22,23,2 5	1	Q5FVI6
8955	1,4,6,7,19, 20,25,26	2,3,5,8,18, 21,22,23,2 4	5	P05539,P12020,P35280,P83121,Q5FVI6
8956	1,4,6,7,19, 21,22,23	2,3,5,8,18, 20,24,25,2 6	5	P08723,P15399,P97580,Q30KJ2,Q99041

8957	1,4,6,7,19, 21,22,24	2,3,5,8,18, 20,23,25,2 6	3	P08723,P13432,P35467
8958	1,4,6,7,19, 21,22,25	2,3,5,8,18, 20,23,24,2 6	10	P06911,P08723,P09605,P25809,P12020,P19218,P35467,P47967,P97840,Q5GRG2,Q9QZK9
8959	1,4,6,7,19, 21,22,26	2,3,5,8,18, 20,23,24,2 5	3	P05539,P36374,Q5FVI6
8960	1,4,6,7,19, 21,23,24	2,3,5,8,18, 20,22,25,2 6	5	P13432,P15399,P97580,Q30KJ2,Q99041
8961	1,4,6,7,19, 21,23,25	2,3,5,8,18, 20,22,24,2 6	13	P06911,P12020,P15399,P47967,P83121,P97580,P97840,Q30KJ2,Q5FVI6,Q5GRG2,Q6P6R2,Q99041,Q9QZK9
8962	1,4,6,7,19, 21,23,26	2,3,5,8,18, 20,22,24,2 5	5	P15399,P83121,P97580,Q30KJ2,Q5FVI6
8963	1,4,6,7,19, 21,24,25	2,3,5,8,18, 20,22,23,2 6	8	P12020,P13432,P22006,P35467,P47967,P97840,Q5FVI6,Q9QZK9
8964	1,4,6,7,19, 21,24,26	2,3,5,8,18, 20,22,23,2 5	3	P13432,P22006,Q5FVI6
8965	1,4,6,7,19, 21,25,26	2,3,5,8,18, 20,22,23,2 4	8	P12020,P22006,P27213,P47967,P83121,P97840,Q5FVI6,Q9QZK9
8966	1,4,6,7,19, 22,23,24	2,3,5,8,18, 20,21,25,2 6	6	P00774,P15399,P31430,P62804,P97580,Q30KJ2
8967	1,4,6,7,19, 22,23,25	2,3,5,8,18, 20,21,24,2 6	9	P06911,P12020,P15399,P62804,P97580,Q30KJ2,Q5FVI6,Q5GRG2,Q99041
8968	1,4,6,7,19, 22,23,26	2,3,5,8,18, 20,21,24,2 5	5	P05539,P15399,P97580,Q30KJ2,Q5FVI6
8969	1,4,6,7,19, 22,24,25	2,3,5,8,18, 20,21,23,2 6	5	P06911,P12020,P35467,P62804,Q5GRG2
8970	1,4,6,7,19, 22,24,26	2,3,5,8,18, 20,21,23,2 5	1	Q5FVI6
8971	1,4,6,7,19, 22,25,26	2,3,5,8,18, 20,21,23,2 4	6	P05539,P06911,P12020,Q5FVI6,Q5GRG2,Q9QZK9

8972	1,4,6,7,19, 23,24,25	2,3,5,8,18, 20,21,22,2 6	9	P06911,P12020,P15399,P62804,P97580,Q30KJ2,Q5FVI6,Q5GRG2,Q99041
8973	1,4,6,7,19, 23,24,26	2,3,5,8,18, 20,21,22,2 5	4	P15399,P97580,Q30KJ2,Q5FVI6
8974	1,4,6,7,19, 23,25,26	2,3,5,8,18, 20,21,22,2 4	12	P05539,P06911,P12020,P15399,P27213,P83121,P97580,Q30KJ2,Q5FVI6,Q5GRG2,Q99041,Q9QZK9
8975	1,4,6,7,19, 24,25,26	2,3,5,8,18, 20,21,22,2 3	4	P12020,P14480,Q5FVI6,Q9QZK9
8976	1,4,6,7,20, 21,22,23	2,3,5,8,18, 19,24,25,2 6	3	P08723,P13432,Q9JI85
8977	1,4,6,7,20, 21,22,24	2,3,5,8,18, 19,23,25,2 6	5	P13432,P35467,Q03191,Q07523,Q99MH3
8978	1,4,6,7,20, 21,22,25	2,3,5,8,18, 19,23,24,2 6	9	P06911,P08723,P09605,P25809,P12020,P13432,P35467,Q03191,Q07523,Q5GRG2
8979	1,4,6,7,20, 21,22,26	2,3,5,8,18, 19,23,24,2 5	5	P05539,P13432,P36374,Q03191,Q99MH3
8980	1,4,6,7,20, 21,23,24	2,3,5,8,18, 19,22,25,2 6	2	P13432,P20766
8981	1,4,6,7,20, 21,23,25	2,3,5,8,18, 19,22,24,2 6	6	P09605,P25809,P12020,P83121,Q5GRG2,Q6P6R2,Q99041
8982	1,4,6,7,20, 21,23,26	2,3,5,8,18, 19,22,24,2 5	3	P05539,P83121,Q5FVI6
8983	1,4,6,7,20, 21,24,25	2,3,5,8,18, 19,22,23,2 6	6	P09605,P25809,P13432,P22006,P35467,Q03191,Q64194
8984	1,4,6,7,20, 21,24,26	2,3,5,8,18, 19,22,23,2 5	3	P01015,P13432,Q99MH3
8985	1,4,6,7,20, 21,25,26	2,3,5,8,18, 19,22,23,2 4	6	P05539,P09605,P25809,P22006,P83121,Q03191,Q5FVI6
8986	1,4,6,7,20, 22,23,24	2,3,5,8,18, 19,21,25,2 6	1	P00774

8987	1,4,6,7,20, 22,23,25	2,3,5,8,18, 19,21,24,2 6	3	P06911,P12020,Q5GRG2
8988	1,4,6,7,20, 22,23,26	2,3,5,8,18, 19,21,24,2 5	1	P05539
8989	1,4,6,7,20, 22,24,25	2,3,5,8,18, 19,21,23,2 6	6	P06911,P12020,P35467,Q03191,Q07523,Q5GRG2
8990	1,4,6,7,20, 22,24,26	2,3,5,8,18, 19,21,23,2 5	2	P05539,Q99MH3
8991	1,4,6,7,20, 22,25,26	2,3,5,8,18, 19,21,23,2 4	6	P05539,P06911,P12020,Q03191,Q5FVI6,Q5GRG2
8992	1,4,6,7,20, 23,24,25	2,3,5,8,18, 19,21,22,2 6	4	P06911,P12020,P63036,Q5GRG2
8993	1,4,6,7,20, 23,24,26	2,3,5,8,18, 19,21,22,2 5	1	P05539
8994	1,4,6,7,20, 23,25,26	2,3,5,8,18, 19,21,22,2 4	4	P05539,P12020,P83121,Q5FVI6
8995	1,4,6,7,20, 24,25,26	2,3,5,8,18, 19,21,22,2 3	2	P05539,Q5FVI6
8996	1,4,6,7,21, 22,23,24	2,3,5,8,18, 19,20,25,2 6	1	P13432
8997	1,4,6,7,21, 22,23,25	2,3,5,8,18, 19,20,24,2 6	7	P06911,P08723,P09605;P25809,P12020,P83121,Q5GRG2,Q99041
8998	1,4,6,7,21, 22,23,26	2,3,5,8,18, 19,20,24,2 5	3	P05539,P22282,P83121
8999	1,4,6,7,21, 22,24,25	2,3,5,8,18, 19,20,23,2 6	8	P06911,P09605;P25809,P12020,P13432,P22006,P35467,Q03191,Q5GRG2
9000	1,4,6,7,21, 22,24,26	2,3,5,8,18, 19,20,23,2 5	3	P13432,P22006,Q99MH3
9001	1,4,6,7,21, 22,25,26	2,3,5,8,18, 19,20,23,2 4	8	P05539,P06911,P09605;P25809,P12020,P22006,P83121,Q5GRG2,Q9QZK9



9002	1,4,6,7,21, 23,24,25	2,3,5,8,18, 19,20,22,2 6	9	P06911,P12020,P13432,P19629,P22006,P83121,Q5GRG2,Q6P6R2,Q99041
9003	1,4,6,7,21, 23,24,26	2,3,5,8,18, 19,20,22,2 5	3	P13432,P22006,P83121
9004	1,4,6,7,21, 23,25,26	2,3,5,8,18, 19,20,22,2 4	8	P05539,P12020,P22006,P27213,P83121,Q5FVI6,Q6P6R2,Q9QZK9
9005	1,4,6,7,21, 24,25,26	2,3,5,8,18, 19,20,22,2 3	4	P13432,P22006,P83121,Q9QZK9
9006	1,4,6,7,22, 23,24,25	2,3,5,8,18, 19,20,21,2 6	5	P06911,P12020,P19629,P62804,Q5GRG2
9007	1,4,6,7,22, 23,24,26	2,3,5,8,18, 19,20,21,2 5	2	P00731,P05539
9008	1,4,6,7,22, 23,25,26	2,3,5,8,18, 19,20,21,2 4	5	P05539,P06911,P12020,P83121,Q5GRG2
9009	1,4,6,7,22, 24,25,26	2,3,5,8,18, 19,20,21,2 3	4	P05539,P06911,P12020,Q5GRG2
9010	1,4,6,7,23, 24,25,26	2,3,5,8,18, 19,20,21,2 2	5	P06911,P12020,P83121,Q5FVI6,Q7TPB1
9011	1,4,6,8,18, 19,20,21	2,3,5,7,22, 23,24,25,2 6	11	O35547,P00731,P02782,P07647,P08723,P0C0A9,P10758,P30120,P35281,P36374,Q6AYR9
9012	1,4,6,8,18, 19,20,22	2,3,5,7,21, 23,24,25,2 6	3	P22006,P35281,Q8CJD3
9013	1,4,6,8,18, 19,20,23	2,3,5,7,21, 22,24,25,2 6	4	P15399,P35281,Q5BJY9,Q8CJD3
9014	1,4,6,8,18, 19,20,24	2,3,5,7,21, 22,23,25,2 6	1	P35281
9015	1,4,6,8,18, 19,20,25	2,3,5,7,21, 22,23,24,2 6	2	P35280,P35281
9016	1,4,6,8,18, 19,20,26	2,3,5,7,21, 22,23,24,2 5	2	P35280,P35281

9017	1,4,6,8,18, 19,21,22	2,3,5,7,20, 23,24,25,2 6	10	O35547,P02782,P07647,P08723,P0C0A9,P10758,P13432,P35281,P36374,Q6AYR9
9018	1,4,6,8,18, 19,21,23	2,3,5,7,20, 22,24,25,2 6	11	O35547,P02782,P02803,P08723,P0C0A9,P10758,P15399,P35281,Q5BJY9,Q6AYR9,Q8CJD3
9019	1,4,6,8,18, 19,21,24	2,3,5,7,20, 22,23,25,2 6	7	O35547,P02782,P08723,P0C0A9,P10758,P13432,P35281
9020	1,4,6,8,18, 19,21,25	2,3,5,7,20, 22,23,24,2 6	9	O35547,P00731,P02803,P08723,P0C0A9,P31430,P35281,P47967,Q6AYR9
9021	1,4,6,8,18, 19,21,26	2,3,5,7,20, 22,23,24,2 5	8	O35547,P02782,P08723,P0C0A9,P10758,P35281,P36374,Q6AYR9
9022	1,4,6,8,18, 19,22,23	2,3,5,7,20, 21,24,25,2 6	1	Q8CJD3
9023	1,4,6,8,18, 19,22,24	2,3,5,7,20, 21,23,25,2 6	0	
9024	1,4,6,8,18, 19,22,25	2,3,5,7,20, 21,23,24,2 6	1	P06911
9025	1,4,6,8,18, 19,22,26	2,3,5,7,20, 21,23,24,2 5	1	P0C0A9
9026	1,4,6,8,18, 19,23,24	2,3,5,7,20, 21,22,25,2 6	2	P15399,Q5BJY9
9027	1,4,6,8,18, 19,23,25	2,3,5,7,20, 21,22,24,2 6	7	P00714,P02803,P06911,P15399,Q5BJY9,Q8CJD3,Q99041
9028	1,4,6,8,18, 19,23,26	2,3,5,7,20, 21,22,24,2 5	6	P0C0A9,P35467,Q63942,Q6IG02,Q6IMF3,Q6P6Q2
9029	1,4,6,8,18, 19,24,25	2,3,5,7,20, 21,22,23,2 6	0	
9030	1,4,6,8,18, 19,24,26	2,3,5,7,20, 21,22,23,2 5	0	
9031	1,4,6,8,18, 19,25,26	2,3,5,7,20, 21,22,23,2 4	2	P00714,P35280

9032	1,4,6,8,18, 20,21,22	2,3,5,7,19, 23,24,25,2 6	9	O35547,P02782,P07647,P08723,P0C0A9,P10758,P13432,P36374,Q6AYR9
9033	1,4,6,8,18, 20,21,23	2,3,5,7,19, 22,24,25,2 6	7	O35547,P02782,P08644,P08723,P0C0A9,P10758,Q6AYR9
9034	1,4,6,8,18, 20,21,24	2,3,5,7,19, 22,23,25,2 6	7	P02782,P08644,P08723,P0C0A9,P10758,P13432,Q6AYR8
9035	1,4,6,8,18, 20,21,25	2,3,5,7,19, 22,23,24,2 6	7	P08723,P0C0A9,P30120,P31430,P47727,Q6AYR9,Q9WTT6
9036	1,4,6,8,18, 20,21,26	2,3,5,7,19, 22,23,24,2 5	7	P02782,P08723,P0C0A9,P17046,P36374,Q6AYR8,Q6AYR9
9037	1,4,6,8,18, 20,22,23	2,3,5,7,19, 21,24,25,2 6	1	Q8CJD3
9038	1,4,6,8,18, 20,22,24	2,3,5,7,19, 21,23,25,2 6	0	
9039	1,4,6,8,18, 20,22,25	2,3,5,7,19, 21,23,24,2 6	2	P06911,Q07523
9040	1,4,6,8,18, 20,22,26	2,3,5,7,19, 21,23,24,2 5	0	
9041	1,4,6,8,18, 20,23,24	2,3,5,7,19, 21,22,25,2 6	0	
9042	1,4,6,8,18, 20,23,25	2,3,5,7,19, 21,22,24,2 6	1	P00714
9043	1,4,6,8,18, 20,23,26	2,3,5,7,19, 21,22,24,2 5	6	Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
9044	1,4,6,8,18, 20,24,25	2,3,5,7,19, 21,22,23,2 6	0	
9045	1,4,6,8,18, 20,24,26	2,3,5,7,19, 21,22,23,2 5	0	
9046	1,4,6,8,18, 20,25,26	2,3,5,7,19, 21,22,23,2 4	2	P00714,P35280

9047	1,4,6,8,18, 21,22,23	2,3,5,7,19, 20,24,25,2 6	8	O35547,P02782,P08644,P08723,P0C0A9,P10758,P13432,Q8CJD3
9048	1,4,6,8,18, 21,22,24	2,3,5,7,19, 20,23,25,2 6	5	O35547,P02782,P08723,P0C0A9,P13432
9049	1,4,6,8,18, 21,22,25	2,3,5,7,19, 20,23,24,2 6	8	O35547,P02782,P06911,P08723,P0C0A9,P13432,P31430,Q9WTT6
9050	1,4,6,8,18, 21,22,26	2,3,5,7,19, 20,23,24,2 5	5	P02782,P08723,P0C0A9,P13432,P36374
9051	1,4,6,8,18, 21,23,24	2,3,5,7,19, 20,22,25,2 6	5	P02782,P08644,P08723,P0C0A9,P13432
9052	1,4,6,8,18, 21,23,25	2,3,5,7,19, 20,22,24,2 6	12	O35547,P00714,P02803,P07150,P08644,P08723,P0C0A9,P14669,P27213,P31430,Q6P6R2,Q9WTT6
9053	1,4,6,8,18, 21,23,26	2,3,5,7,19, 20,22,24,2 5	11	P02782,P08644,P08723,P0C0A9,P14669,Q6IFU8,Q6IFV1,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
9054	1,4,6,8,18, 21,24,25	2,3,5,7,19, 20,22,23,2 6	5	O54728,P08723,P13432,P31430,Q9WTT6
9055	1,4,6,8,18, 21,24,26	2,3,5,7,19, 20,22,23,2 5	6	P02782,P08644,P0C0A9,P13432,Q9EQV9,Q9JID2
9056	1,4,6,8,18, 21,25,26	2,3,5,7,19, 20,22,23,2 4	7	P00714,P07150,P0C0A9,P14669,P27213,P31430,Q9WTT6
9057	1,4,6,8,18, 22,23,24	2,3,5,7,19, 20,21,25,2 6	1	Q6IFU7
9058	1,4,6,8,18, 22,23,25	2,3,5,7,19, 20,21,24,2 6	4	P00714,P06911,Q5GRG2,Q8CJD3
9059	1,4,6,8,18, 22,23,26	2,3,5,7,19, 20,21,24,2 5	3	Q6IFU7,Q6IMF3,Q6P6Q2
9060	1,4,6,8,18, 22,24,25	2,3,5,7,19, 20,21,23,2 6	1	P06911
9061	1,4,6,8,18, 22,24,26	2,3,5,7,19, 20,21,23,2 5	0	

9062	1,4,6,8,18, 22,25,26	2,3,5,7,19, 20,21,23,2 4	0	
9063	1,4,6,8,18, 23,24,25	2,3,5,7,19, 20,21,22,2 6	1	P00714
9064	1,4,6,8,18, 23,24,26	2,3,5,7,19, 20,21,22,2 5	5	Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
9065	1,4,6,8,18, 23,25,26	2,3,5,7,19, 20,21,22,2 4	8	P00714,P27213,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9WTT6
9066	1,4,6,8,18, 24,25,26	2,3,5,7,19, 20,21,22,2 3	1	P00714
9067	1,4,6,8,19, 20,21,22	2,3,5,7,18, 23,24,25,2 6	12	O35547,P00774,P02782,P07647,P08723,P0C0A9,P13432,P30120,P35281,P55091,Q07523,Q7TPB1
9068	1,4,6,8,19, 20,21,23	2,3,5,7,18, 22,24,25,2 6	7	P02782,P08723,P0C0A9,P15399,P30120,P35281,Q8CJD3
9069	1,4,6,8,19, 20,21,24	2,3,5,7,18, 22,23,25,2 6	6	O35956,P02782,P08723,P0C0A9,P13432,P35281
9070	1,4,6,8,19, 20,21,25	2,3,5,7,18, 22,23,24,2 6	6	P08723,P0C0A9,P30120,P35281,P47727,Q9WTT6
9071	1,4,6,8,19, 20,21,26	2,3,5,7,18, 22,23,24,2 5	3	P02782,P0C0A9,P35281
9072	1,4,6,8,19, 20,22,23	2,3,5,7,18, 21,24,25,2 6	5	P00774,P31430,P55091,P82995,Q8CJD3
9073	1,4,6,8,19, 20,22,24	2,3,5,7,18, 21,23,25,2 6	3	P00774,P55091,P82995
9074	1,4,6,8,19, 20,22,25	2,3,5,7,18, 21,23,24,2 6	2	P06911,Q07523
9075	1,4,6,8,19, 20,22,26	2,3,5,7,18, 21,23,24,2 5	0	
9076	1,4,6,8,19, 20,23,24	2,3,5,7,18, 21,22,25,2 6	3	P00774,P15399,P82995

9077	1,4,6,8,19, 20,23,25	2,3,5,7,18, 21,22,24,2 6	3	P06911,P15399,Q99041
9078	1,4,6,8,19, 20,23,26	2,3,5,7,18, 21,22,24,2 5	0	
9079	1,4,6,8,19, 20,24,25	2,3,5,7,18, 21,22,23,2 6	0	
9080	1,4,6,8,19, 20,24,26	2,3,5,7,18, 21,22,23,2 5	0	
9081	1,4,6,8,19, 20,25,26	2,3,5,7,18, 21,22,23,2 4	2	P35280,P80201
9082	1,4,6,8,19, 21,22,23	2,3,5,7,18, 20,24,25,2 6	7	O35547,P02782,P08723,P0C0A9,P15399,P35281,Q8CJD3
9083	1,4,6,8,19, 21,22,24	2,3,5,7,18, 20,23,25,2 6	6	A2RUV9,P02782,P08723,P0C0A9,P13432,P35281
9084	1,4,6,8,19, 21,22,25	2,3,5,7,18, 20,23,24,2 6	8	A2RUV9,P02782,P06911,P08723,P0C0A9,P30120,P35281,Q07523
9085	1,4,6,8,19, 21,22,26	2,3,5,7,18, 20,23,24,2 5	5	P02782,P08723,P0C0A9,P35281,P36374
9086	1,4,6,8,19, 21,23,24	2,3,5,7,18, 20,22,25,2 6	5	P02782,P0C0A9,P13432,P15399,P35281
9087	1,4,6,8,19, 21,23,25	2,3,5,7,18, 20,22,24,2 6	13	P02803,P06760,P06911,P07150,P08723,P0C0A9,P15399,P27213,P35281,P50280,Q6P6R2,Q99041,Q9WTT6
9088	1,4,6,8,19, 21,23,26	2,3,5,7,18, 20,22,24,2 5	4	P02782,P0C0A9,P15399,P35281
9089	1,4,6,8,19, 21,24,25	2,3,5,7,18, 20,22,23,2 6	2	P13432,P35281
9090	1,4,6,8,19, 21,24,26	2,3,5,7,18, 20,22,23,2 5	5	P02782,P0C0A9,P13432,P35281,Q9EQV9
9091	1,4,6,8,19, 21,25,26	2,3,5,7,18, 20,22,23,2 4	5	P0C0A9,P27213,P35281,Q9QZK9,Q9WTT6

9092	1,4,6,8,19, 22,23,24	2,3,5,7,18, 20,21,25,2 6	3	P00774,P25031,P31430
9093	1,4,6,8,19, 22,23,25	2,3,5,7,18, 20,21,24,2 6	8	P06911,P12020,P15399,P50280,Q5GRG2,Q71MB6,Q8CJD3,Q99041
9094	1,4,6,8,19, 22,23,26	2,3,5,7,18, 20,21,24,2 5	0	
9095	1,4,6,8,19, 22,24,25	2,3,5,7,18, 20,21,23,2 6	1	P06911
9096	1,4,6,8,19, 22,24,26	2,3,5,7,18, 20,21,23,2 5	0	
9097	1,4,6,8,19, 22,25,26	2,3,5,7,18, 20,21,23,2 4	2	P06911,Q9QZK9
9098	1,4,6,8,19, 23,24,25	2,3,5,7,18, 20,21,22,2 6	4	P06911,P15399,P50280,Q99041
9099	1,4,6,8,19, 23,24,26	2,3,5,7,18, 20,21,22,2 5	0	
9100	1,4,6,8,19, 23,25,26	2,3,5,7,18, 20,21,22,2 4	5	P00714,P06911,P15399,P27213,Q99041
9101	1,4,6,8,19, 24,25,26	2,3,5,7,18, 20,21,22,2 3	0	
9102	1,4,6,8,20, 21,22,23	2,3,5,7,18, 19,24,25,2 6	4	P02782,P08723,P0C0A9,P13432
9103	1,4,6,8,20, 21,22,24	2,3,5,7,18, 19,23,25,2 6	7	P02782,P08723,P13432,Q03191,Q07523,Q5XFX0,Q99MH3
9104	1,4,6,8,20, 21,22,25	2,3,5,7,18, 19,23,24,2 6	9	P02782,P06911,P08723,P13432,P30120,P47727,Q03191,Q07523,Q9WTT6
9105	1,4,6,8,20, 21,22,26	2,3,5,7,18, 19,23,24,2 5	6	P02782,P08723,P0C0A9,P13432,Q03191,Q99MH3
9106	1,4,6,8,20, 21,23,24	2,3,5,7,18, 19,22,25,2 6	2	P02782,P13432

9107	1,4,6,8,20, 21,23,25	2,3,5,7,18, 19,22,24,2 6	6	P06760,P07150,P30120,P47727,Q6P6R2,Q9WTT6
9108	1,4,6,8,20, 21,23,26	2,3,5,7,18, 19,22,24,2 5	3	P02782,P0C0A9,Q6IFV1
9109	1,4,6,8,20, 21,24,25	2,3,5,7,18, 19,22,23,2 6	5	P13432,P30120,Q03191,Q07523,Q9WTT6
9110	1,4,6,8,20, 21,24,26	2,3,5,7,18, 19,22,23,2 5	5	P01015,P02782,P13432,Q99MH3,Q9EQV9
9111	1,4,6,8,20, 21,25,26	2,3,5,7,18, 19,22,23,2 4	2	Q03191,Q9WTT6
9112	1,4,6,8,20, 22,23,24	2,3,5,7,18, 19,21,25,2 6	2	P00774,P82995
9113	1,4,6,8,20, 22,23,25	2,3,5,7,18, 19,21,24,2 6	2	P06911,Q5GRG2
9114	1,4,6,8,20, 22,23,26	2,3,5,7,18, 19,21,24,2 5	0	
9115	1,4,6,8,20, 22,24,25	2,3,5,7,18, 19,21,23,2 6	3	P06911,Q03191,Q07523
9116	1,4,6,8,20, 22,24,26	2,3,5,7,18, 19,21,23,2 5	2	Q03191,Q99MH3
9117	1,4,6,8,20, 22,25,26	2,3,5,7,18, 19,21,23,2 4	2	P06911,Q03191
9118	1,4,6,8,20, 23,24,25	2,3,5,7,18, 19,21,22,2 6	1	P63036
9119	1,4,6,8,20, 23,24,26	2,3,5,7,18, 19,21,22,2 5	1	P97840
9120	1,4,6,8,20, 23,25,26	2,3,5,7,18, 19,21,22,2 4	1	Q9WTT6
9121	1,4,6,8,20, 24,25,26	2,3,5,7,18, 19,21,22,2 3	0	



9122	1,4,6,8,21, 22,23,24	2,3,5,7,18, 19,20,25,2 6	3	P02782,P08723,P13432
9123	1,4,6,8,21, 22,23,25	2,3,5,7,18, 19,20,24,2 6	8	P06760,P06911,P07150,P08723,P50280,Q5GRG2,Q6P6R2,Q9WTT6
9124	1,4,6,8,21, 22,23,26	2,3,5,7,18, 19,20,24,2 5	5	P02782,P08723,P0C0A9,P22282,Q6IFV1
9125	1,4,6,8,21, 22,24,25	2,3,5,7,18, 19,20,23,2 6	7	P02782,P06911,P08723,P13432,Q03191,Q07523,Q9WTT6
9126	1,4,6,8,21, 22,24,26	2,3,5,7,18, 19,20,23,2 5	3	P02782,P13432,Q99MH3
9127	1,4,6,8,21, 22,25,26	2,3,5,7,18, 19,20,23,2 4	3	P06911,Q9QZK9,Q9WTT6
9128	1,4,6,8,21, 23,24,25	2,3,5,7,18, 19,20,22,2 6	6	P06760,P07150,P13432,P27213,Q6P6R2,Q9WTT6
9129	1,4,6,8,21, 23,24,26	2,3,5,7,18, 19,20,22,2 5	3	P02782,P13432,Q6IFV1
9130	1,4,6,8,21, 23,25,26	2,3,5,7,18, 19,20,22,2 4	7	P07150,P14669,P27213,P83121,Q6P6R2,Q9QZK9,Q9WTT6
9131	1,4,6,8,21, 24,25,26	2,3,5,7,18, 19,20,22,2 3	4	P13432,P22006,P27213,Q9WTT6
9132	1,4,6,8,22, 23,24,25	2,3,5,7,18, 19,20,21,2 6	2	P06911,Q5GRG2
9133	1,4,6,8,22, 23,24,26	2,3,5,7,18, 19,20,21,2 5	2	P00731,Q6IFU7
9134	1,4,6,8,22, 23,25,26	2,3,5,7,18, 19,20,21,2 4	2	P06911,Q5GRG2
9135	1,4,6,8,22, 24,25,26	2,3,5,7,18, 19,20,21,2 3	1	P06911
9136	1,4,6,8,23, 24,25,26	2,3,5,7,18, 19,20,21,2 2	3	P27213,Q7TPB1,Q9WTT6

9137	1,4,6,18,1 2,3,5,7,8,2 9,20,21,22 3,24,25,26	6	O35547,P08723,P10758,P13432,P36374,Q6AYR9
9138	1,4,6,18,1 2,3,5,7,8,2 9,20,21,23 2,24,25,26	7	O35547,P10758,P15399,P20766,P35281,Q6AYR9,Q8CJD3
9139	1,4,6,18,1 2,3,5,7,8,2 9,20,21,24 2,23,25,26	3	P10758,P13432,P20766
9140	1,4,6,18,1 2,3,5,7,8,2 9,20,21,25 2,23,24,26	3	P20766,P47967,Q6AYR9
9141	1,4,6,18,1 2,3,5,7,8,2 9,20,21,26 2,23,24,25	4	P20766,P35281,P36374,Q6AYR9
9142	1,4,6,18,1 2,3,5,7,8,2 9,20,22,23 1,24,25,26	2	P15399,Q8CJD3
9143	1,4,6,18,1 2,3,5,7,8,2 9,20,22,24 1,23,25,26	0	
9144	1,4,6,18,1 2,3,5,7,8,2 9,20,22,25 1,23,24,26	0	
9145	1,4,6,18,1 2,3,5,7,8,2 9,20,22,26 1,23,24,25	1	Q63751
9146	1,4,6,18,1 2,3,5,7,8,2 9,20,23,24 1,22,25,26	3	P15399,P20766,Q6IFU7
9147	1,4,6,18,1 2,3,5,7,8,2 9,20,23,25 1,22,24,26	2	P15399,Q8CJD3
9148	1,4,6,18,1 2,3,5,7,8,2 9,20,23,26 1,22,24,25	7	P15399,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
9149	1,4,6,18,1 2,3,5,7,8,2 9,20,24,25 1,22,23,26	0	
9150	1,4,6,18,1 2,3,5,7,8,2 9,20,24,26 1,22,23,25	0	
9151	1,4,6,18,1 2,3,5,7,8,2 9,20,25,26 1,22,23,24	1	P35280
9152	1,4,6,18,1 2,3,5,7,8,2 9,21,22,23 0,24,25,26	5	O35547,P08723,P10758,P15399,Q8CJD3
9153	1,4,6,18,1 2,3,5,7,8,2 9,21,22,24 0,23,25,26	4	P08723,P10758,P13432,P36374
9154	1,4,6,18,1 2,3,5,7,8,2 9,21,22,25 0,23,24,26	3	P08723,P47967,P97840
9155	1,4,6,18,1 2,3,5,7,8,2 9,21,22,26 0,23,24,25	2	P0C0A9,P36374
9156	1,4,6,18,1 2,3,5,7,8,2 9,21,23,24 0,22,25,26	4	P10758,P15399,P20766,Q6IFU7
9157	1,4,6,18,1 2,3,5,7,8,2 9,21,23,25 0,22,24,26	2	P15399,P27213
9158	1,4,6,18,1 2,3,5,7,8,2 9,21,23,26 0,22,24,25	9	P0C0A9,P15399,P36374,Q10758,Q6IFU7,Q6IFU8,Q6IFV1,Q6IMF3,Q6P6Q2
9159	1,4,6,18,1 2,3,5,7,8,2 9,21,24,25 0,22,23,26	1	P20766

9160	1,4,6,18,1 2,3,5,7,8,2 9,21,24,26 0,22,23,25	2	P20766,P36374
9161	1,4,6,18,1 2,3,5,7,8,2 9,21,25,26 0,22,23,24	1	P27213
9162	1,4,6,18,1 2,3,5,7,8,2 9,22,23,24 0,21,25,26	1	Q6IFU7
9163	1,4,6,18,1 2,3,5,7,8,2 9,22,23,25 0,21,24,26	3	P06911,P15399,Q8CJD3
9164	1,4,6,18,1 2,3,5,7,8,2 9,22,23,26 0,21,24,25	2	Q6IFU7,Q6P6Q2
9165	1,4,6,18,1 2,3,5,7,8,2 9,22,24,25 0,21,23,26	0	
9166	1,4,6,18,1 2,3,5,7,8,2 9,22,24,26 0,21,23,25	1	Q5M819
9167	1,4,6,18,1 2,3,5,7,8,2 9,22,25,26 0,21,23,24	0	
9168	1,4,6,18,1 2,3,5,7,8,2 9,23,24,25 0,21,22,26	1	P15399
9169	1,4,6,18,1 2,3,5,7,8,2 9,23,24,26 0,21,22,25	2	Q6IFU7,Q6P6Q2
9170	1,4,6,18,1 2,3,5,7,8,2 9,23,25,26 0,21,22,24	8	P00714,P15399,P27213,P83121,Q6IFU7,Q6IFU8,Q6IMF3,Q6P6Q2
9171	1,4,6,18,1 2,3,5,7,8,2 9,24,25,26 0,21,22,23	0	
9172	1,4,6,18,2 2,3,5,7,8,1 0,21,22,23 9,24,25,26	2	P08723,P13432
9173	1,4,6,18,2 2,3,5,7,8,1 0,21,22,24 9,23,25,26	1	P13432
9174	1,4,6,18,2 2,3,5,7,8,1 0,21,22,25 9,23,24,26	2	P08723,P13432
9175	1,4,6,18,2 2,3,5,7,8,1 0,21,22,26 9,23,24,25	2	P13432,P36374
9176	1,4,6,18,2 2,3,5,7,8,1 0,21,23,24 9,22,25,26	3	P13432,P20766,Q6IFU7
9177	1,4,6,18,2 2,3,5,7,8,1 0,21,23,25 9,22,24,26	1	P20766
9178	1,4,6,18,2 2,3,5,7,8,1 0,21,23,26 9,22,24,25	9	P01835,P20766,Q6IFU7,Q6IFU8,Q6IFV1,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
9179	1,4,6,18,2 2,3,5,7,8,1 0,21,24,25 9,22,23,26	2	P13432,P20766
9180	1,4,6,18,2 2,3,5,7,8,1 0,21,24,26 9,22,23,25	3	P13432,P20766,P36374
9181	1,4,6,18,2 2,3,5,7,8,1 0,21,25,26 9,22,23,24	1	P31430
9182	1,4,6,18,2 2,3,5,7,8,1 0,22,23,24 9,21,25,26	1	Q6IFU7

9183	1,4,6,18,2 2,3,5,7,8,1 0,22,23,25 9,21,24,26	1	P06911
9184	1,4,6,18,2 2,3,5,7,8,1 0,22,23,26 9,21,24,25	6	Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
9185	1,4,6,18,2 2,3,5,7,8,1 0,22,24,25 9,21,23,26	0	
9186	1,4,6,18,2 2,3,5,7,8,1 0,22,24,26 9,21,23,25	0	
9187	1,4,6,18,2 2,3,5,7,8,1 0,22,25,26 9,21,23,24	0	
9188	1,4,6,18,2 2,3,5,7,8,1 0,23,24,25 9,21,22,26	1	Q6IFU7
9189	1,4,6,18,2 2,3,5,7,8,1 0,23,24,26 9,21,22,25	6	Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
9190	1,4,6,18,2 2,3,5,7,8,1 0,23,25,26 9,21,22,24	8	P00714,P83121,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
9191	1,4,6,18,2 2,3,5,7,8,1 0,24,25,26 9,21,22,23	0	
9192	1,4,6,18,2 2,3,5,7,8,1 1,22,23,24 9,20,25,26	2	P13432,Q6IFU7
9193	1,4,6,18,2 2,3,5,7,8,1 1,22,23,25 9,20,24,26	2	P06911,P08723
9194	1,4,6,18,2 2,3,5,7,8,1 1,22,23,26 9,20,24,25	6	P36374,Q6IFU7,Q6IFU8,Q6IFV1,Q6IMF3,Q6P6Q2
9195	1,4,6,18,2 2,3,5,7,8,1 1,22,24,25 9,20,23,26	1	P13432
9196	1,4,6,18,2 2,3,5,7,8,1 1,22,24,26 9,20,23,25	3	P13432,P36374,Q9JID2
9197	1,4,6,18,2 2,3,5,7,8,1 1,22,25,26 9,20,23,24	2	P31430,P36374
9198	1,4,6,18,2 2,3,5,7,8,1 1,23,24,25 9,20,22,26	2	P20766,Q6P6R2
9199	1,4,6,18,2 2,3,5,7,8,1 1,23,24,26 9,20,22,25	7	P13432,P20766,Q6IFU7,Q6IFU8,Q6IFV1,Q6IMF3,Q6P6Q2
9200	1,4,6,18,2 2,3,5,7,8,1 1,23,25,26 9,20,22,24	8	P04905,P27213,P31430,P83121,Q6IFU7,Q6IFU8,Q6IMF3,Q6P6Q2
9201	1,4,6,18,2 2,3,5,7,8,1 1,24,25,26 9,20,22,23	2	P27213,P31430
9202	1,4,6,18,2 2,3,5,7,8,1 2,23,24,25 9,20,21,26	3	P06911,P62804,Q6IFU7
9203	1,4,6,18,2 2,3,5,7,8,1 2,23,24,26 9,20,21,25	3	Q6IFU7,Q6IMF3,Q6P6Q2
9204	1,4,6,18,2 2,3,5,7,8,1 2,23,25,26 9,20,21,24	3	Q6IFU7,Q6IMF3,Q6P6Q2
9205	1,4,6,18,2 2,3,5,7,8,1 2,24,25,26 9,20,21,23	0	

9206	1,4,6,18,2 2,3,5,7,8,1 3,24,25,26 9,20,21,22	6	P27213,Q6IFU7,Q6IFU8,Q6IMF3,Q6P6Q2,Q7TPB1
9207	1,4,6,19,2 2,3,5,7,8,1 0,21,22,23 8,24,25,26	4	P00774,P15399,P55091,Q8CJD3
9208	1,4,6,19,2 2,3,5,7,8,1 0,21,22,24 8,23,25,26	5	P00774,P13432,P35467,P55091,Q99MH3
9209	1,4,6,19,2 2,3,5,7,8,1 0,21,22,25 8,23,24,26	4	P30120,P35467,P47967,Q07523
9210	1,4,6,19,2 2,3,5,7,8,1 0,21,22,26 8,23,24,25	2	P36374,Q99MH3
9211	1,4,6,19,2 2,3,5,7,8,1 0,21,23,24 8,22,25,26	2	P15399,P20766
9212	1,4,6,19,2 2,3,5,7,8,1 0,21,23,25 8,22,24,26	2	P15399,P20766
9213	1,4,6,19,2 2,3,5,7,8,1 0,21,23,26 8,22,24,25	1	P15399
9214	1,4,6,19,2 2,3,5,7,8,1 0,21,24,25 8,22,23,26	2	P20766,P35467
9215	1,4,6,19,2 2,3,5,7,8,1 0,21,24,26 8,22,23,25	2	P01015,P20766
9216	1,4,6,19,2 2,3,5,7,8,1 0,21,25,26 8,22,23,24	0	
9217	1,4,6,19,2 2,3,5,7,8,1 0,22,23,24 8,21,25,26	4	P00774,P31430,P55091,P82995
9218	1,4,6,19,2 2,3,5,7,8,1 0,22,23,25 8,21,24,26	2	P06911,P15399
9219	1,4,6,19,2 2,3,5,7,8,1 0,22,23,26 8,21,24,25	2	P05539,P31430
9220	1,4,6,19,2 2,3,5,7,8,1 0,22,24,25 8,21,23,26	2	P00774,P35467
9221	1,4,6,19,2 2,3,5,7,8,1 0,22,24,26 8,21,23,25	1	Q99MH3
9222	1,4,6,19,2 2,3,5,7,8,1 0,22,25,26 8,21,23,24	1	P05539
9223	1,4,6,19,2 2,3,5,7,8,1 0,23,24,25 8,21,22,26	1	P15399
9224	1,4,6,19,2 2,3,5,7,8,1 0,23,24,26 8,21,22,25	1	Q6IFU7
9225	1,4,6,19,2 2,3,5,7,8,1 0,23,25,26 8,21,22,24	2	P15399,P83121
9226	1,4,6,19,2 2,3,5,7,8,1 0,24,25,26 8,21,22,23	0	
9227	1,4,6,19,2 2,3,5,7,8,1 1,22,23,24 8,20,25,26	2	P13432,P15399
9228	1,4,6,19,2 2,3,5,7,8,1 1,22,23,25 8,20,24,26	2	P06911,P15399

9229	1,4,6,19,2 2,3,5,7,8,1 1,22,23,26 8,20,24,25	1	P15399
9230	1,4,6,19,2 2,3,5,7,8,1 1,22,24,25 8,20,23,26	2	P13432,P35467
9231	1,4,6,19,2 2,3,5,7,8,1 1,22,24,26 8,20,23,25	1	P13432
9232	1,4,6,19,2 2,3,5,7,8,1 1,22,25,26 8,20,23,24	1	Q9QZK9
9233	1,4,6,19,2 2,3,5,7,8,1 1,23,24,25 8,20,22,26	3	P15399,P20766,P27213
9234	1,4,6,19,2 2,3,5,7,8,1 1,23,24,26 8,20,22,25	1	P15399
9235	1,4,6,19,2 2,3,5,7,8,1 1,23,25,26 8,20,22,24	4	P15399,P27213,P83121,Q9QZK9
9236	1,4,6,19,2 2,3,5,7,8,1 1,24,25,26 8,20,22,23	2	P22006,P27213
9237	1,4,6,19,2 2,3,5,7,8,1 2,23,24,25 8,20,21,26	2	P06911,P62804
9238	1,4,6,19,2 2,3,5,7,8,1 2,23,24,26 8,20,21,25	3	P00731,P31430,Q6IFU7
9239	1,4,6,19,2 2,3,5,7,8,1 2,23,25,26 8,20,21,24	2	P05539,P06911
9240	1,4,6,19,2 2,3,5,7,8,1 2,24,25,26 8,20,21,23	0	
9241	1,4,6,19,2 2,3,5,7,8,1 3,24,25,26 8,20,21,22	3	P14480,P27213,Q7TPB1
9242	1,4,6,20,2 2,3,5,7,8,1 1,22,23,24 8,19,25,26	2	P13432,P82995
9243	1,4,6,20,2 2,3,5,7,8,1 1,22,23,25 8,19,24,26	2	P06911,P16636
9244	1,4,6,20,2 2,3,5,7,8,1 1,22,23,26 8,19,24,25	0	
9245	1,4,6,20,2 2,3,5,7,8,1 1,22,24,25 8,19,23,26	6	P13432,P35467,Q03191,Q07523,Q5XFX0,Q64194
9246	1,4,6,20,2 2,3,5,7,8,1 1,22,24,26 8,19,23,25	4	P01015,P13432,Q03191,Q99MH3
9247	1,4,6,20,2 2,3,5,7,8,1 1,22,25,26 8,19,23,24	1	Q03191
9248	1,4,6,20,2 2,3,5,7,8,1 1,23,24,25 8,19,22,26	2	P20766,Q6P6R2
9249	1,4,6,20,2 2,3,5,7,8,1 1,23,24,26 8,19,22,25	4	P13432,P20766,Q6IFU7,Q6IFV1
9250	1,4,6,20,2 2,3,5,7,8,1 1,23,25,26 8,19,22,24	2	P27213,P83121
9251	1,4,6,20,2 2,3,5,7,8,1 1,24,25,26 8,19,22,23	2	P20766,Q03191

9252	1,4,6,20,2 2,23,24,25	2,3,5,7,8,1 8,19,21,26	2	P06911,P82995
9253	1,4,6,20,2 2,23,24,26	2,3,5,7,8,1 8,19,21,25	2	P00731,Q6IFU7
9254	1,4,6,20,2 2,23,25,26	2,3,5,7,8,1 8,19,21,24	3	P05539,P06911,P83121
9255	1,4,6,20,2 2,24,25,26	2,3,5,7,8,1 8,19,21,23	2	Q03191,Q99MH3
9256	1,4,6,20,2 3,24,25,26	2,3,5,7,8,1 8,19,21,22	1	Q7TPB1
9257	1,4,6,21,2 2,23,24,25	2,3,5,7,8,1 8,19,20,26	2	P06911,P13432
9258	1,4,6,21,2 2,23,24,26	2,3,5,7,8,1 8,19,20,25	3	P00731,P13432,Q6IFU7
9259	1,4,6,21,2 2,23,25,26	2,3,5,7,8,1 8,19,20,24	3	P06911,P27213,P83121
9260	1,4,6,21,2 2,24,25,26	2,3,5,7,8,1 8,19,20,23	4	P13432,P22006,Q03191,Q498D9
9261	1,4,6,21,2 3,24,25,26	2,3,5,7,8,1 8,19,20,22	5	P22006,P27213,P83121,Q6P6R2,Q7TPB1
9262	1,4,6,22,2 3,24,25,26	2,3,5,7,8,1 8,19,20,21	5	P00731,P06911,P62804,Q6IFU7,Q7TPB1
9263	1,4,7,8,18, 19,20,21	2,3,5,6,22, 23,24,25,2 6	9	P00731,P02803,P10758,P35281,P36374,Q4FZU6,Q63617,Q6AYL6,Q6AYR9
9264	1,4,7,8,18, 19,20,22	2,3,5,6,21, 23,24,25,2 6	1	Q63617
9265	1,4,7,8,18, 19,20,23	2,3,5,6,21, 22,24,25,2 6	5	P02803,Q4FZU6,Q5BJY9,Q63617,Q8CJD3
9266	1,4,7,8,18, 19,20,24	2,3,5,6,21, 22,23,25,2 6	1	Q63617
9267	1,4,7,8,18, 19,20,25	2,3,5,6,21, 22,23,24,2 6	5	P00714,P02803,P10715,P35280,Q63617
9268	1,4,7,8,18, 19,20,26	2,3,5,6,21, 22,23,24,2 5	4	P35280,Q4FZU6,Q5FVI6,Q63617
9269	1,4,7,8,18, 19,21,22	2,3,5,6,20, 23,24,25,2 6	8	D4A1J4,P08723,P10758,P11598,P35281,P36374,Q80WL1,Q8CJ52
9270	1,4,7,8,18, 19,21,23	2,3,5,6,20, 22,24,25,2 6	4	P02803,P10758,P35281,Q99041

9271	1,4,7,8,18, 19,21,24	2,3,5,6,20, 22,23,25,2 6	3	P10758,P18418,P35281
9272	1,4,7,8,18, 19,21,25	2,3,5,6,20, 22,23,24,2 6	6	P00714,P00731,P02803,P31430,P35281,P47967
9273	1,4,7,8,18, 19,21,26	2,3,5,6,20, 22,23,24,2 5	9	P02803,P10758,P11598,P35281,P36374,P82995,Q4FZU6,Q561R9,Q8CJ52
9274	1,4,7,8,18, 19,22,23	2,3,5,6,20, 21,24,25,2 6	2	Q63617,Q8CJD3
9275	1,4,7,8,18, 19,22,24	2,3,5,6,20, 21,23,25,2 6	3	P01835,P18418,Q63617
9276	1,4,7,8,18, 19,22,25	2,3,5,6,20, 21,23,24,2 6	1	P00714
9277	1,4,7,8,18, 19,22,26	2,3,5,6,20, 21,23,24,2 5	0	
9278	1,4,7,8,18, 19,23,24	2,3,5,6,20, 21,22,25,2 6	3	Q5BJY9,Q63617,Q99041
9279	1,4,7,8,18, 19,23,25	2,3,5,6,20, 21,22,24,2 6	6	P00714,P02803,Q5BJY9,Q63617,Q99041,Q99MH3
9280	1,4,7,8,18, 19,23,26	2,3,5,6,20, 21,22,24,2 5	5	P02803,P35467,Q4FZU6,Q5FVI6,Q6P6Q2
9281	1,4,7,8,18, 19,24,25	2,3,5,6,20, 21,22,23,2 6	3	P00714,P10715,P18418
9282	1,4,7,8,18, 19,24,26	2,3,5,6,20, 21,22,23,2 5	0	
9283	1,4,7,8,18, 19,25,26	2,3,5,6,20, 21,22,23,2 4	7	P00714,P02803,P10715,P35280,P82995,Q561R9,Q5FVI6
9284	1,4,7,8,18, 20,21,22	2,3,5,6,19, 23,24,25,2 6	7	P08723,P10758,P11598,P36374,Q4FZU6,Q63617,Q8CJ52
9285	1,4,7,8,18, 20,21,23	2,3,5,6,19, 22,24,25,2 6	4	P10758,Q4FZU6,Q63617,Q6AYL6



9286	1,4,7,8,18, 20,21,24	2,3,5,6,19, 22,23,25,2 6	3	Q4FZU6,Q63617,Q6AYL6
9287	1,4,7,8,18, 20,21,25	2,3,5,6,19, 22,23,24,2 6	5	P10715,P31430,Q63617,Q6AYL6,Q9QZA6
9288	1,4,7,8,18, 20,21,26	2,3,5,6,19, 22,23,24,2 5	7	P11598,P36374,P82995,Q4FZU6,Q6AYR8,Q8CJ52,Q9QZA6
9289	1,4,7,8,18, 20,22,23	2,3,5,6,19, 21,24,25,2 6	2	Q4FZU6,Q63617
9290	1,4,7,8,18, 20,22,24	2,3,5,6,19, 21,23,25,2 6	1	Q63617
9291	1,4,7,8,18, 20,22,25	2,3,5,6,19, 21,23,24,2 6	2	P10715,Q63617
9292	1,4,7,8,18, 20,22,26	2,3,5,6,19, 21,23,24,2 5	2	Q4FZU6,Q63617
9293	1,4,7,8,18, 20,23,24	2,3,5,6,19, 21,22,25,2 6	2	Q4FZU6,Q63617
9294	1,4,7,8,18, 20,23,25	2,3,5,6,19, 21,22,24,2 6	3	P00714,P10715,Q63617
9295	1,4,7,8,18, 20,23,26	2,3,5,6,19, 21,22,24,2 5	4	Q4FZU6,Q63617,Q6IG02,Q6P6Q2
9296	1,4,7,8,18, 20,24,25	2,3,5,6,19, 21,22,23,2 6	2	P10715,Q63617
9297	1,4,7,8,18, 20,24,26	2,3,5,6,19, 21,22,23,2 5	2	Q4FZU6,Q63617
9298	1,4,7,8,18, 20,25,26	2,3,5,6,19, 21,22,23,2 4	5	P00714,P10715,P35280,P82995,Q63617
9299	1,4,7,8,18, 21,22,23	2,3,5,6,19, 20,24,25,2 6	5	P08723,P10758,Q63617,Q80WL1,Q8CJ52
9300	1,4,7,8,18, 21,22,24	2,3,5,6,19, 20,23,25,2 6	2	P13432,Q8CJ52

9301	1,4,7,8,18, 21,22,25	2,3,5,6,19, 20,23,24,2 6	3	P08721,P31430,Q80WL1
9302	1,4,7,8,18, 21,22,26	2,3,5,6,19, 20,23,24,2 5	7	P11598,P36374,P82995,Q4FZU6,Q80WL1,Q8CJ52,Q9JID2
9303	1,4,7,8,18, 21,23,24	2,3,5,6,19, 20,22,25,2 6	1	Q63617
9304	1,4,7,8,18, 21,23,25	2,3,5,6,19, 20,22,24,2 6	4	P00714,P02803,P31430,Q99041
9305	1,4,7,8,18, 21,23,26	2,3,5,6,19, 20,22,24,2 5	6	P11598,P82995,Q4FZU6,Q6P6Q2,Q8CJ52,Q9JID2
9306	1,4,7,8,18, 21,24,25	2,3,5,6,19, 20,22,23,2 6	4	P08721,P10715,P22006,P31430
9307	1,4,7,8,18, 21,24,26	2,3,5,6,19, 20,22,23,2 5	6	P22006,P82995,Q4FZU6,Q8CJ52,Q9EQV9,Q9JID2
9308	1,4,7,8,18, 21,25,26	2,3,5,6,19, 20,22,23,2 4	10	P00714,P08721,P10715,P11598,P19223,P22006,P31430,P55091,P82995,Q561R9
9309	1,4,7,8,18, 22,23,24	2,3,5,6,19, 20,21,25,2 6	2	Q63617,Q8VD89
9310	1,4,7,8,18, 22,23,25	2,3,5,6,19, 20,21,24,2 6	5	P00714,P06911,P19629,Q5GRG2,Q63617
9311	1,4,7,8,18, 22,23,26	2,3,5,6,19, 20,21,24,2 5	4	Q4FZU6,Q63617,Q6P6Q2,Q8VD89
9312	1,4,7,8,18, 22,24,25	2,3,5,6,19, 20,21,23,2 6	3	P10715,P19629,Q63617
9313	1,4,7,8,18, 22,24,26	2,3,5,6,19, 20,21,23,2 5	1	Q8VD89
9314	1,4,7,8,18, 22,25,26	2,3,5,6,19, 20,21,23,2 4	4	P00714,P10715,P82995,Q561R9
9315	1,4,7,8,18, 23,24,25	2,3,5,6,19, 20,21,22,2 6	5	P00714,P10715,P19629,Q63617,Q99041

9316	1,4,7,8,18, 23,24,26	2,3,5,6,19, 20,21,22,2 5	4	Q4FZU6,Q63617,Q6P6Q2,Q8VD89
9317	1,4,7,8,18, 23,25,26	2,3,5,6,19, 20,21,22,2 4	5	P00714,P10715,P27213,P82995,Q6P6Q2
9318	1,4,7,8,18, 24,25,26	2,3,5,6,19, 20,21,22,2 3	5	P00714,P08721,P10715,P55091,P82995
9319	1,4,7,8,19, 20,21,22	2,3,5,6,18, 23,24,25,2 6	4	P00774,P35281,P36374,Q63617
9320	1,4,7,8,19, 20,21,23	2,3,5,6,18, 22,24,25,2 6	5	P00774,P35281,Q4FZU6,Q63617,Q99041
9321	1,4,7,8,19, 20,21,24	2,3,5,6,18, 22,23,25,2 6	3	P00774,P35281,Q63617
9322	1,4,7,8,19, 20,21,25	2,3,5,6,18, 22,23,24,2 6	3	P35281,P47967,Q63617
9323	1,4,7,8,19, 20,21,26	2,3,5,6,18, 22,23,24,2 5	3	P35281,P36374,Q4FZU6
9324	1,4,7,8,19, 20,22,23	2,3,5,6,18, 21,24,25,2 6	5	P00774,P55091,Q63617,Q8CJD3,Q99041
9325	1,4,7,8,19, 20,22,24	2,3,5,6,18, 21,23,25,2 6	3	P00774,Q63617,Q6IFU8
9326	1,4,7,8,19, 20,22,25	2,3,5,6,18, 21,23,24,2 6	4	P00774,Q5GRG2,Q63617,Q9QUL6
9327	1,4,7,8,19, 20,22,26	2,3,5,6,18, 21,23,24,2 5	4	P00774,P05539,Q4FZU6,Q63617
9328	1,4,7,8,19, 20,23,24	2,3,5,6,18, 21,22,25,2 6	3	P00774,Q63617,Q99041
9329	1,4,7,8,19, 20,23,25	2,3,5,6,18, 21,22,24,2 6	2	Q63617,Q99041
9330	1,4,7,8,19, 20,23,26	2,3,5,6,18, 21,22,24,2 5	3	Q4FZU6,Q5FVI6,Q63617

9331	1,4,7,8,19, 20,24,25	2,3,5,6,18, 21,22,23,2 6	4	P00774,P10715,Q63617,Q9QUL6
9332	1,4,7,8,19, 20,24,26	2,3,5,6,18, 21,22,23,2 5	2	Q4FZU6,Q63617
9333	1,4,7,8,19, 20,25,26	2,3,5,6,18, 21,22,23,2 4	4	P10715,P35280,Q5FVI6,Q63617
9334	1,4,7,8,19, 21,22,23	2,3,5,6,18, 20,24,25,2 6	4	P00774,P35281,Q63617,Q99041
9335	1,4,7,8,19, 21,22,24	2,3,5,6,18, 20,23,25,2 6	2	P00774,Q6IFU8
9336	1,4,7,8,19, 21,22,25	2,3,5,6,18, 20,23,24,2 6	1	P47967
9337	1,4,7,8,19, 21,22,26	2,3,5,6,18, 20,23,24,2 5	2	P36374,Q8CJ52
9338	1,4,7,8,19, 21,23,24	2,3,5,6,18, 20,22,25,2 6	3	P35281,Q63617,Q99041
9339	1,4,7,8,19, 21,23,25	2,3,5,6,18, 20,22,24,2 6	4	P02803,P27213,P35281,Q99041
9340	1,4,7,8,19, 21,23,26	2,3,5,6,18, 20,22,24,2 5	3	P35281,Q4FZU6,Q99041
9341	1,4,7,8,19, 21,24,25	2,3,5,6,18, 20,22,23,2 6	1	P22006
9342	1,4,7,8,19, 21,24,26	2,3,5,6,18, 20,22,23,2 5	2	P22006,Q9EQV9
9343	1,4,7,8,19, 21,25,26	2,3,5,6,18, 20,22,23,2 4	4	P22006,P27213,P82995,Q5FVI6
9344	1,4,7,8,19, 22,23,24	2,3,5,6,18, 20,21,25,2 6	4	P00774,P01835,Q63617,Q99041
9345	1,4,7,8,19, 22,23,25	2,3,5,6,18, 20,21,24,2 6	4	P06911,Q5GRG2,Q63617,Q99041

9346	1,4,7,8,19, 22,23,26	2,3,5,6,18, 20,21,24,2 5	1	Q63617
9347	1,4,7,8,19, 22,24,25	2,3,5,6,18, 20,21,23,2 6	8	P00774,P01835,P06911,Q4FZU2,Q5GRG2,Q63617,Q6IFU8,Q9QUL6
9348	1,4,7,8,19, 22,24,26	2,3,5,6,18, 20,21,23,2 5	1	P01835
9349	1,4,7,8,19, 22,25,26	2,3,5,6,18, 20,21,23,2 4	1	P01835
9350	1,4,7,8,19, 23,24,25	2,3,5,6,18, 20,21,22,2 6	3	P19629,Q63617,Q99041
9351	1,4,7,8,19, 23,24,26	2,3,5,6,18, 20,21,22,2 5	1	Q63617
9352	1,4,7,8,19, 23,25,26	2,3,5,6,18, 20,21,22,2 4	4	P00714,P27213,Q5FVI6,Q99041
9353	1,4,7,8,19, 24,25,26	2,3,5,6,18, 20,21,22,2 3	1	P01835
9354	1,4,7,8,20, 21,22,23	2,3,5,6,18, 19,24,25,2 6	3	P00774,Q4FZU6,Q63617
9355	1,4,7,8,20, 21,22,24	2,3,5,6,18, 19,23,25,2 6	5	P00774,P13432,Q07523,Q5XFX0,Q63617
9356	1,4,7,8,20, 21,22,25	2,3,5,6,18, 19,23,24,2 6	2	Q07523,Q63617
9357	1,4,7,8,20, 21,22,26	2,3,5,6,18, 19,23,24,2 5	4	P36374,Q4FZU6,Q63617,Q8CJ52
9358	1,4,7,8,20, 21,23,24	2,3,5,6,18, 19,22,25,2 6	2	Q4FZU6,Q63617
9359	1,4,7,8,20, 21,23,25	2,3,5,6,18, 19,22,24,2 6	2	Q63617,Q99041
9360	1,4,7,8,20, 21,23,26	2,3,5,6,18, 19,22,24,2 5	2	Q4FZU6,Q63617

9361	1,4,7,8,20, 21,24,25	2,3,5,6,18, 19,22,23,2 6	3	P10715,P22006,Q63617
9362	1,4,7,8,20, 21,24,26	2,3,5,6,18, 19,22,23,2 5	4	P01015,Q4FZU6,Q63617,Q9EQV9
9363	1,4,7,8,20, 21,25,26	2,3,5,6,18, 19,22,23,2 4	3	P10715,P19223,P22006
9364	1,4,7,8,20, 22,23,24	2,3,5,6,18, 19,21,25,2 6	2	P00774,Q63617
9365	1,4,7,8,20, 22,23,25	2,3,5,6,18, 19,21,24,2 6	5	P06911,P10715,Q5GRG2,Q63617,Q99041
9366	1,4,7,8,20, 22,23,26	2,3,5,6,18, 19,21,24,2 5	3	P05539,Q4FZU6,Q63617
9367	1,4,7,8,20, 22,24,25	2,3,5,6,18, 19,21,23,2 6	4	P00774,P10715,Q07523,Q63617
9368	1,4,7,8,20, 22,24,26	2,3,5,6,18, 19,21,23,2 5	3	Q4FZU6,Q63617,Q99MH3
9369	1,4,7,8,20, 22,25,26	2,3,5,6,18, 19,21,23,2 4	3	P05539,P10715,Q63617
9370	1,4,7,8,20, 23,24,25	2,3,5,6,18, 19,21,22,2 6	5	P10715,P19629,P63036,Q63617,Q99041
9371	1,4,7,8,20, 23,24,26	2,3,5,6,18, 19,21,22,2 5	3	P97840,Q4FZU6,Q63617
9372	1,4,7,8,20, 23,25,26	2,3,5,6,18, 19,21,22,2 4	3	P00714,P10715,Q63617
9373	1,4,7,8,20, 24,25,26	2,3,5,6,18, 19,21,22,2 3	2	P10715,Q63617
9374	1,4,7,8,21, 22,23,24	2,3,5,6,18, 19,20,25,2 6	1	Q63617
9375	1,4,7,8,21, 22,23,25	2,3,5,6,18, 19,20,24,2 6	5	P06911,P19629,Q5GRG2,Q63617,Q99041

9376	1,4,7,8,21, 22,23,26	2,3,5,6,18, 19,20,24,2 5	2	Q4FZU6,Q8CJ52
9377	1,4,7,8,21, 22,24,25	2,3,5,6,18, 19,20,23,2 6	3	P19629,P22006,P35467
9378	1,4,7,8,21, 22,24,26	2,3,5,6,18, 19,20,23,2 5	2	P22006,Q8CJ52
9379	1,4,7,8,21, 22,25,26	2,3,5,6,18, 19,20,23,2 4	1	P22006
9380	1,4,7,8,21, 23,24,25	2,3,5,6,18, 19,20,22,2 6	4	P19629,P22006,Q63617,Q99041
9381	1,4,7,8,21, 23,24,26	2,3,5,6,18, 19,20,22,2 5	2	P22006,Q4FZU6
9382	1,4,7,8,21, 23,25,26	2,3,5,6,18, 19,20,22,2 4	8	P00714,P07150,P14669,P19629,P22006,P27213,P83121,Q99041
9383	1,4,7,8,21, 24,25,26	2,3,5,6,18, 19,20,22,2 3	2	P19629,P22006
9384	1,4,7,8,22, 23,24,25	2,3,5,6,18, 19,20,21,2 6	6	P06911,P19629,P62804,Q5GRG2,Q63617,Q99041
9385	1,4,7,8,22, 23,24,26	2,3,5,6,18, 19,20,21,2 5	3	P00731,Q02253,Q63617
9386	1,4,7,8,22, 23,25,26	2,3,5,6,18, 19,20,21,2 4	6	P00714,P05539,P06911,P19629,Q5GRG2,Q63617
9387	1,4,7,8,22, 24,25,26	2,3,5,6,18, 19,20,21,2 3	3	P01835,P10715,P19629
9388	1,4,7,8,23, 24,25,26	2,3,5,6,18, 19,20,21,2 2	4	P00714,P19629,Q63617,Q7TPB1
9389	1,4,7,18,1 9,20,21,22	2,3,5,6,8,2 3,24,25,26	2	P10758,P36374
9390	1,4,7,18,1 9,20,21,23	2,3,5,6,8,2 2,24,25,26	3	P10758,P20766,Q4FZU6
9391	1,4,7,18,1 9,20,21,24	2,3,5,6,8,2 2,23,25,26	3	P10758,P20766,P36374

9392	1,4,7,18,1 9,20,21,25	2,3,5,6,8,2 2,23,24,26	1	P47967
9393	1,4,7,18,1 9,20,21,26	2,3,5,6,8,2 2,23,24,25	4	P36374,Q4FZU6,Q5FVI6,Q63751
9394	1,4,7,18,1 9,20,22,23	2,3,5,6,8,2 1,24,25,26	2	Q8CJD3,Q9WTT6
9395	1,4,7,18,1 9,20,22,24	2,3,5,6,8,2 1,23,25,26	4	P06760,P07150,Q6P6R2,Q9WTT6
9396	1,4,7,18,1 9,20,22,25	2,3,5,6,8,2 1,23,24,26	0	
9397	1,4,7,18,1 9,20,22,26	2,3,5,6,8,2 1,23,24,25	6	P05539,P06760,Q4FZU6,Q63751,Q6P6R2,Q9WTT6
9398	1,4,7,18,1 9,20,23,24	2,3,5,6,8,2 1,22,25,26	1	Q9WTT6
9399	1,4,7,18,1 9,20,23,25	2,3,5,6,8,2 1,22,24,26	1	P00714
9400	1,4,7,18,1 9,20,23,26	2,3,5,6,8,2 1,22,24,25	3	P06760,Q4FZU6,Q5FVI6
9401	1,4,7,18,1 9,20,24,25	2,3,5,6,8,2 1,22,23,26	0	
9402	1,4,7,18,1 9,20,24,26	2,3,5,6,8,2 1,22,23,25	3	P06760,Q4FZU6,Q9WTT6
9403	1,4,7,18,1 9,20,25,26	2,3,5,6,8,2 1,22,23,24	3	P00714,P35280,Q5FVI6
9404	1,4,7,18,1 9,21,22,23	2,3,5,6,8,2 0,24,25,26	2	P10758,P36374
9405	1,4,7,18,1 9,21,22,24	2,3,5,6,8,2 0,23,25,26	1	P36374
9406	1,4,7,18,1 9,21,22,25	2,3,5,6,8,2 0,23,24,26	3	P36374,P47967,P97840
9407	1,4,7,18,1 9,21,22,26	2,3,5,6,8,2 0,23,24,25	2	P36374,P82995
9408	1,4,7,18,1 9,21,23,24	2,3,5,6,8,2 0,22,25,26	2	D3ZUC6,P20766
9409	1,4,7,18,1 9,21,23,25	2,3,5,6,8,2 0,22,24,26	6	P00714,P02803,P27213,P47967,Q99041,Q99MH3
9410	1,4,7,18,1 9,21,23,26	2,3,5,6,8,2 0,22,24,25	6	D3ZUC6,P36374,P82995,Q4FZU6,Q5FVI6,Q6P6Q2
9411	1,4,7,18,1 9,21,24,25	2,3,5,6,8,2 0,22,23,26	2	P22006,P47967
9412	1,4,7,18,1 9,21,24,26	2,3,5,6,8,2 0,22,23,25	3	D3ZUC6,P36374,P82995
9413	1,4,7,18,1 9,21,25,26	2,3,5,6,8,2 0,22,23,24	8	P22006,P27213,P31430,P36374,P47967,P82995,Q561R9,Q5FVI6
9414	1,4,7,18,1 9,22,23,24	2,3,5,6,8,2 0,21,25,26	2	P62804,Q9WTT6



9415	1,4,7,18,1 9,22,23,25	2,3,5,6,8,2 0,21,24,26	1	P62804
9416	1,4,7,18,1 9,22,23,26	2,3,5,6,8,2 0,21,24,25	2	P06760,Q9WTT6
9417	1,4,7,18,1 9,22,24,25	2,3,5,6,8,2 0,21,23,26	1	P62804
9418	1,4,7,18,1 9,22,24,26	2,3,5,6,8,2 0,21,23,25	3	P06760,Q6P6R2,Q9WTT6
9419	1,4,7,18,1 9,22,25,26	2,3,5,6,8,2 0,21,23,24	1	P82995
9420	1,4,7,18,1 9,23,24,25	2,3,5,6,8,2 0,21,22,26	2	P00714,P62804
9421	1,4,7,18,1 9,23,24,26	2,3,5,6,8,2 0,21,22,25	1	P06760
9422	1,4,7,18,1 9,23,25,26	2,3,5,6,8,2 0,21,22,24	4	P00714,P27213,Q5FVI6,Q5XFX0
9423	1,4,7,18,1 9,24,25,26	2,3,5,6,8,2 0,21,22,23	3	P82995,Q5FVI6,Q7TPB1
9424	1,4,7,18,2 0,21,22,23	2,3,5,6,8,1 9,24,25,26	2	P36374,Q4FZU6
9425	1,4,7,18,2 0,21,22,24	2,3,5,6,8,1 9,23,25,26	1	P36374
9426	1,4,7,18,2 0,21,22,25	2,3,5,6,8,1 9,23,24,26	1	P31430
9427	1,4,7,18,2 0,21,22,26	2,3,5,6,8,1 9,23,24,25	2	P36374,Q4FZU6
9428	1,4,7,18,2 0,21,23,24	2,3,5,6,8,1 9,22,25,26	2	P20766,Q4FZU6
9429	1,4,7,18,2 0,21,23,25	2,3,5,6,8,1 9,22,24,26	1	P31430
9430	1,4,7,18,2 0,21,23,26	2,3,5,6,8,1 9,22,24,25	3	P36374,Q4FZU6,Q6P6Q2
9431	1,4,7,18,2 0,21,24,25	2,3,5,6,8,1 9,22,23,26	3	P20766,P22006,P31430
9432	1,4,7,18,2 0,21,24,26	2,3,5,6,8,1 9,22,23,25	3	P20766,P36374,Q4FZU6
9433	1,4,7,18,2 0,21,25,26	2,3,5,6,8,1 9,22,23,24	3	P31430,P36374,P82995
9434	1,4,7,18,2 0,22,23,24	2,3,5,6,8,1 9,21,25,26	1	Q9WTT6
9435	1,4,7,18,2 0,22,23,25	2,3,5,6,8,1 9,21,24,26	0	
9436	1,4,7,18,2 0,22,23,26	2,3,5,6,8,1 9,21,24,25	3	P05539,Q4FZU6,Q6P6Q2
9437	1,4,7,18,2 0,22,24,25	2,3,5,6,8,1 9,21,23,26	0	

9438	1,4,7,18,2 2,3,5,6,8,1 0,22,24,26 9,21,23,25	4	P06760,Q4FZU6,Q6P6R2,Q9WTT6
9439	1,4,7,18,2 2,3,5,6,8,1 0,22,25,26 9,21,23,24	1	P05539
9440	1,4,7,18,2 2,3,5,6,8,1 0,23,24,25 9,21,22,26	0	
9441	1,4,7,18,2 2,3,5,6,8,1 0,23,24,26 9,21,22,25	2	Q4FZU6,Q6P6Q2
9442	1,4,7,18,2 2,3,5,6,8,1 0,23,25,26 9,21,22,24	3	P00714,Q6IG02,Q6P6Q2
9443	1,4,7,18,2 2,3,5,6,8,1 0,24,25,26 9,21,22,23	0	
9444	1,4,7,18,2 2,3,5,6,8,1 1,22,23,24 9,20,25,26	0	
9445	1,4,7,18,2 2,3,5,6,8,1 1,22,23,25 9,20,24,26	0	
9446	1,4,7,18,2 2,3,5,6,8,1 1,22,23,26 9,20,24,25	4	P36374,Q4FZU6,Q6P6Q2,Q9JID2
9447	1,4,7,18,2 2,3,5,6,8,1 1,22,24,25 9,20,23,26	3	P22006,P31430,P62804
9448	1,4,7,18,2 2,3,5,6,8,1 1,22,24,26 9,20,23,25	3	P22006,P36374,Q9JID2
9449	1,4,7,18,2 2,3,5,6,8,1 1,22,25,26 9,20,23,24	4	P22006,P31430,P36374,P82995
9450	1,4,7,18,2 2,3,5,6,8,1 1,23,24,25 9,20,22,26	2	P22006,P31430
9451	1,4,7,18,2 2,3,5,6,8,1 1,23,24,26 9,20,22,25	4	D3ZUC6,P22006,Q6P6Q2,Q9JID2
9452	1,4,7,18,2 2,3,5,6,8,1 1,23,25,26 9,20,22,24	7	P00714,P22006,P27213,P31430,P82995,P83121,Q6P6Q2
9453	1,4,7,18,2 2,3,5,6,8,1 1,24,25,26 9,20,22,23	6	P08721,P22006,P31430,P55091,P82995,Q9JID2
9454	1,4,7,18,2 2,3,5,6,8,1 2,23,24,25 9,20,21,26	2	P62804,Q00715
9455	1,4,7,18,2 2,3,5,6,8,1 2,23,24,26 9,20,21,25	3	P00731,P62804,Q8VD89
9456	1,4,7,18,2 2,3,5,6,8,1 2,23,25,26 9,20,21,24	3	P00714,P05539,P62804
9457	1,4,7,18,2 2,3,5,6,8,1 2,24,25,26 9,20,21,23	1	P62804
9458	1,4,7,18,2 2,3,5,6,8,1 3,24,25,26 9,20,21,22	3	P00714,P62804,Q7TPB1
9459	1,4,7,19,2 2,3,5,6,8,1 0,21,22,23 8,24,25,26	2	P00774,P55091
9460	1,4,7,19,2 2,3,5,6,8,1 0,21,22,24 8,23,25,26	3	P00774,P35467,Q63942

9461	1,4,7,19,2 2,3,5,6,8,1 0,21,22,25 8,23,24,26	4	P00774,P35467,P47967,Q63942
9462	1,4,7,19,2 2,3,5,6,8,1 0,21,22,26 8,23,24,25	3	P05539,P36374,Q4FZU6
9463	1,4,7,19,2 2,3,5,6,8,1 0,21,23,24 8,22,25,26	2	P00774,P20766
9464	1,4,7,19,2 2,3,5,6,8,1 0,21,23,25 8,22,24,26	2	P47967,Q99041
9465	1,4,7,19,2 2,3,5,6,8,1 0,21,23,26 8,22,24,25	2	Q4FZU6,Q5FVI6
9466	1,4,7,19,2 2,3,5,6,8,1 0,21,24,25 8,22,23,26	5	P20766,P22006,P35467,P47967,Q63942
9467	1,4,7,19,2 2,3,5,6,8,1 0,21,24,26 8,22,23,25	3	P20766,P36374,Q4FZU6
9468	1,4,7,19,2 2,3,5,6,8,1 0,21,25,26 8,22,23,24	2	P22006,Q5FVI6
9469	1,4,7,19,2 2,3,5,6,8,1 0,22,23,24 8,21,25,26	4	P00774,P31430,P55091,Q9WTT6
9470	1,4,7,19,2 2,3,5,6,8,1 0,22,23,25 8,21,24,26	1	P00774
9471	1,4,7,19,2 2,3,5,6,8,1 0,22,23,26 8,21,24,25	4	O54728,P00774,P05539,Q4FZU6
9472	1,4,7,19,2 2,3,5,6,8,1 0,22,24,25 8,21,23,26	3	P00774,P35467,Q63942
9473	1,4,7,19,2 2,3,5,6,8,1 0,22,24,26 8,21,23,25	5	P00774,P05539,P06760,Q6P6R2,Q9WTT6
9474	1,4,7,19,2 2,3,5,6,8,1 0,22,25,26 8,21,23,24	1	P05539
9475	1,4,7,19,2 2,3,5,6,8,1 0,23,24,25 8,21,22,26	0	
9476	1,4,7,19,2 2,3,5,6,8,1 0,23,24,26 8,21,22,25	1	Q4FZU6
9477	1,4,7,19,2 2,3,5,6,8,1 0,23,25,26 8,21,22,24	2	P05539,Q5FVI6
9478	1,4,7,19,2 2,3,5,6,8,1 0,24,25,26 8,21,22,23	1	Q5FVI6
9479	1,4,7,19,2 2,3,5,6,8,1 1,22,23,24 8,20,25,26	1	P00774
9480	1,4,7,19,2 2,3,5,6,8,1 1,22,23,25 8,20,24,26	3	P47967,P97840,Q99041
9481	1,4,7,19,2 2,3,5,6,8,1 1,22,23,26 8,20,24,25	2	P05539,P36374
9482	1,4,7,19,2 2,3,5,6,8,1 1,22,24,25 8,20,23,26	7	P22006,P35467,P47967,P62804,P97840,Q63942,Q6IG02
9483	1,4,7,19,2 2,3,5,6,8,1 1,22,24,26 8,20,23,25	2	P22006,P36374

9484	1,4,7,19,2 2,3,5,6,8,1 1,22,25,26 8,20,23,24	3	P05539,P22006,P36374
9485	1,4,7,19,2 2,3,5,6,8,1 1,23,24,25 8,20,22,26	3	P22006,P27213,Q99041
9486	1,4,7,19,2 2,3,5,6,8,1 1,23,24,26 8,20,22,25	1	P22006
9487	1,4,7,19,2 2,3,5,6,8,1 1,23,25,26 8,20,22,24	5	P22006,P27213,P83121,Q5FVI6,Q99041
9488	1,4,7,19,2 2,3,5,6,8,1 1,24,25,26 8,20,22,23	2	P22006,P27213
9489	1,4,7,19,2 2,3,5,6,8,1 2,23,24,25 8,20,21,26	3	P06911,P62804,Q00715
9490	1,4,7,19,2 2,3,5,6,8,1 2,23,24,26 8,20,21,25	3	P00731,P62804,Q9WTT6
9491	1,4,7,19,2 2,3,5,6,8,1 2,23,25,26 8,20,21,24	2	P05539,P62804
9492	1,4,7,19,2 2,3,5,6,8,1 2,24,25,26 8,20,21,23	2	P01835,P62804
9493	1,4,7,19,2 2,3,5,6,8,1 3,24,25,26 8,20,21,22	5	P14480,P27213,P62804,Q5FVI6,Q7TPB1
9494	1,4,7,20,2 2,3,5,6,8,1 1,22,23,24 8,19,25,26	2	P00774,Q63942
9495	1,4,7,20,2 2,3,5,6,8,1 1,22,23,25 8,19,24,26	1	Q63942
9496	1,4,7,20,2 2,3,5,6,8,1 1,22,23,26 8,19,24,25	2	P05539,Q4FZU6
9497	1,4,7,20,2 2,3,5,6,8,1 1,22,24,25 8,19,23,26	6	P22006,P35467,P51907,Q03191,Q07523,Q63942
9498	1,4,7,20,2 2,3,5,6,8,1 1,22,24,26 8,19,23,25	5	P36374,P51907,Q4FZU6,Q99MH3,Q9Z1F2
9499	1,4,7,20,2 2,3,5,6,8,1 1,22,25,26 8,19,23,24	4	P05539,P22006,P51907,Q03191
9500	1,4,7,20,2 2,3,5,6,8,1 1,23,24,25 8,19,22,26	3	P20766,P22006,Q63942
9501	1,4,7,20,2 2,3,5,6,8,1 1,23,24,26 8,19,22,25	2	P20766,Q4FZU6
9502	1,4,7,20,2 2,3,5,6,8,1 1,23,25,26 8,19,22,24	4	P05539,P22006,P27213,P83121
9503	1,4,7,20,2 2,3,5,6,8,1 1,24,25,26 8,19,22,23	3	P22006,P51907,Q9Z1F2
9504	1,4,7,20,2 2,3,5,6,8,1 2,23,24,25 8,19,21,26	1	Q63942
9505	1,4,7,20,2 2,3,5,6,8,1 2,23,24,26 8,19,21,25	2	P00731,P05539
9506	1,4,7,20,2 2,3,5,6,8,1 2,23,25,26 8,19,21,24	1	P05539

9507	1,4,7,20,2 2,3,5,6,8,1 2,24,25,26 8,19,21,23	4	P00731,P05539,Q03191,Q9Z1F2
9508	1,4,7,20,2 2,3,5,6,8,1 3,24,25,26 8,19,21,22	1	Q7TPB1
9509	1,4,7,21,2 2,3,5,6,8,1 2,23,24,25 8,19,20,26	3	P22006,P62804,Q63942
9510	1,4,7,21,2 2,3,5,6,8,1 2,23,24,26 8,19,20,25	2	P00731,P22006
9511	1,4,7,21,2 2,3,5,6,8,1 2,23,25,26 8,19,20,24	4	P05539,P22006,P27213,P83121
9512	1,4,7,21,2 2,3,5,6,8,1 2,24,25,26 8,19,20,23	1	P22006
9513	1,4,7,21,2 2,3,5,6,8,1 3,24,25,26 8,19,20,22	4	P22006,P27213,P83121,Q7TPB1
9514	1,4,7,22,2 2,3,5,6,8,1 3,24,25,26 8,19,20,21	3	P00731,P62804,Q7TPB1
9515	1,4,8,18,1 2,3,5,6,7,2 9,20,21,22 3,24,25,26	5	P10758,P35281,P36374,P36376,Q63751
9516	1,4,8,18,1 2,3,5,6,7,2 9,20,21,23 2,24,25,26	3	P10758,P35281,Q8CJD3
9517	1,4,8,18,1 2,3,5,6,7,2 9,20,21,24 2,23,25,26	4	P10758,P35281,P36374,P36376
9518	1,4,8,18,1 2,3,5,6,7,2 9,20,21,25 2,23,24,26	4	P10758,P31430,P35281,P36376
9519	1,4,8,18,1 2,3,5,6,7,2 9,20,21,26 2,23,24,25	5	P10758,P35281,P36374,Q4FZU6,Q63751
9520	1,4,8,18,1 2,3,5,6,7,2 9,20,22,23 1,24,25,26	2	P83748,Q8CJD3
9521	1,4,8,18,1 2,3,5,6,7,2 9,20,22,24 1,23,25,26	1	P83748
9522	1,4,8,18,1 2,3,5,6,7,2 9,20,22,25 1,23,24,26	1	P83748
9523	1,4,8,18,1 2,3,5,6,7,2 9,20,22,26 1,23,24,25	2	Q63751,Q6P6R2
9524	1,4,8,18,1 2,3,5,6,7,2 9,20,23,24 1,22,25,26	1	P83748
9525	1,4,8,18,1 2,3,5,6,7,2 9,20,23,25 1,22,24,26	3	P00714,P83748,Q5BJY9
9526	1,4,8,18,1 2,3,5,6,7,2 9,20,23,26 1,22,24,25	4	P35467,Q4FZU6,Q6IG02,Q6P6Q2
9527	1,4,8,18,1 2,3,5,6,7,2 9,20,24,25 1,22,23,26	1	P83748
9528	1,4,8,18,1 2,3,5,6,7,2 9,20,24,26 1,22,23,25	0	
9529	1,4,8,18,1 2,3,5,6,7,2 9,20,25,26 1,22,23,24	3	P00714,P35280,P80201

9530	1,4,8,18,1 2,3,5,6,7,2 9,21,22,23 0,24,25,26	4	P10758,P35281,P36374,Q8CJD3
9531	1,4,8,18,1 2,3,5,6,7,2 9,21,22,24 0,23,25,26	4	P10758,P35281,P36374,P36376
9532	1,4,8,18,1 2,3,5,6,7,2 9,21,22,25 0,23,24,26	3	P10758,P35281,P36374
9533	1,4,8,18,1 2,3,5,6,7,2 9,21,22,26 0,23,24,25	4	P10758,P35281,P36374,Q63751
9534	1,4,8,18,1 2,3,5,6,7,2 9,21,23,24 0,22,25,26	2	P10758,P35281
9535	1,4,8,18,1 2,3,5,6,7,2 9,21,23,25 0,22,24,26	6	P00714,P02803,P10758,P27213,P35281,Q99MH3
9536	1,4,8,18,1 2,3,5,6,7,2 9,21,23,26 0,22,24,25	5	P10758,P35281,P35467,P36374,Q6P6Q2
9537	1,4,8,18,1 2,3,5,6,7,2 9,21,24,25 0,22,23,26	4	P10758,P31430,P35281,P36376
9538	1,4,8,18,1 2,3,5,6,7,2 9,21,24,26 0,22,23,25	3	P10758,P35281,P36374
9539	1,4,8,18,1 2,3,5,6,7,2 9,21,25,26 0,22,23,24	6	P00714,P27213,P31430,P35281,P36374,Q561R9
9540	1,4,8,18,1 2,3,5,6,7,2 9,22,23,24 0,21,25,26	1	P83748
9541	1,4,8,18,1 2,3,5,6,7,2 9,22,23,25 0,21,24,26	3	P00714,P83748,Q8CJD3
9542	1,4,8,18,1 2,3,5,6,7,2 9,22,23,26 0,21,24,25	2	P35467,Q6P6Q2
9543	1,4,8,18,1 2,3,5,6,7,2 9,22,24,25 0,21,23,26	1	P83748
9544	1,4,8,18,1 2,3,5,6,7,2 9,22,24,26 0,21,23,25	0	
9545	1,4,8,18,1 2,3,5,6,7,2 9,22,25,26 0,21,23,24	2	P00714,Q561R9
9546	1,4,8,18,1 2,3,5,6,7,2 9,23,24,25 0,21,22,26	3	P00714,P83748,Q5BJY9
9547	1,4,8,18,1 2,3,5,6,7,2 9,23,24,26 0,21,22,25	3	P09605;P25809,P35467,Q6P6Q2
9548	1,4,8,18,1 2,3,5,6,7,2 9,23,25,26 0,21,22,24	5	P00714,P27213,P35467,Q561R9,Q6P6Q2
9549	1,4,8,18,1 2,3,5,6,7,2 9,24,25,26 0,21,22,23	2	P00714,Q7TPB1
9550	1,4,8,18,2 2,3,5,6,7,1 0,21,22,23 9,24,25,26	1	P10758
9551	1,4,8,18,2 2,3,5,6,7,1 0,21,22,24 9,23,25,26	2	P10758,P36374
9552	1,4,8,18,2 2,3,5,6,7,1 0,21,22,25 9,23,24,26	1	P31430

9553	1,4,8,18,2 2,3,5,6,7,1 0,21,22,26 9,23,24,25	3	P10758,P36374,Q4FZU6
9554	1,4,8,18,2 2,3,5,6,7,1 0,21,23,24 9,22,25,26	1	P10758
9555	1,4,8,18,2 2,3,5,6,7,1 0,21,23,25 9,22,24,26	1	P31430
9556	1,4,8,18,2 2,3,5,6,7,1 0,21,23,26 9,22,24,25	6	P10758,P17046,P36374,Q4FZU6,Q6IG02,Q6P6Q2
9557	1,4,8,18,2 2,3,5,6,7,1 0,21,24,25 9,22,23,26	1	P31430
9558	1,4,8,18,2 2,3,5,6,7,1 0,21,24,26 9,22,23,25	5	P10758,P17046,P36374,Q4FZU6,Q9EQV9
9559	1,4,8,18,2 2,3,5,6,7,1 0,21,25,26 9,22,23,24	1	P31430
9560	1,4,8,18,2 2,3,5,6,7,1 0,22,23,24 9,21,25,26	4	P53792,P83748,P97840,Q9QZK9
9561	1,4,8,18,2 2,3,5,6,7,1 0,22,23,25 9,21,24,26	1	P83748
9562	1,4,8,18,2 2,3,5,6,7,1 0,22,23,26 9,21,24,25	4	P97840,Q4FZU6,Q6IG02,Q6P6Q2
9563	1,4,8,18,2 2,3,5,6,7,1 0,22,24,25 9,21,23,26	1	P83748
9564	1,4,8,18,2 2,3,5,6,7,1 0,22,24,26 9,21,23,25	1	P97840
9565	1,4,8,18,2 2,3,5,6,7,1 0,22,25,26 9,21,23,24	0	
9566	1,4,8,18,2 2,3,5,6,7,1 0,23,24,25 9,21,22,26	1	P83748
9567	1,4,8,18,2 2,3,5,6,7,1 0,23,24,26 9,21,22,25	5	P47967,P97840,Q4FZU6,Q6IG02,Q6P6Q2
9568	1,4,8,18,2 2,3,5,6,7,1 0,23,25,26 9,21,22,24	3	P00714,Q6IG02,Q6P6Q2
9569	1,4,8,18,2 2,3,5,6,7,1 0,24,25,26 9,21,22,23	1	P16086
9570	1,4,8,18,2 2,3,5,6,7,1 1,22,23,24 9,20,25,26	1	P10758
9571	1,4,8,18,2 2,3,5,6,7,1 1,22,23,25 9,20,24,26	1	P31430
9572	1,4,8,18,2 2,3,5,6,7,1 1,22,23,26 9,20,24,25	4	P10758,P36374,Q6P6Q2,Q9JID2
9573	1,4,8,18,2 2,3,5,6,7,1 1,22,24,25 9,20,23,26	1	P31430
9574	1,4,8,18,2 2,3,5,6,7,1 1,22,24,26 9,20,23,25	3	P10758,P36374,Q9JID2
9575	1,4,8,18,2 2,3,5,6,7,1 1,22,25,26 9,20,23,24	3	P31430,P36374,Q561R9

9576	1,4,8,18,2 1,23,24,25	2,3,5,6,7,1 9,20,22,26	2	P27213,P31430
9577	1,4,8,18,2 1,23,24,26	2,3,5,6,7,1 9,20,22,25	4	P10758,Q6IFV1,Q6P6Q2,Q9JID2
9578	1,4,8,18,2 1,23,25,26	2,3,5,6,7,1 9,20,22,24	6	P00714,P07150,P14669,P27213,P31430,Q6P6Q2
9579	1,4,8,18,2 1,24,25,26	2,3,5,6,7,1 9,20,22,23	6	P08721,P16086,P27213,P31430,P55091,Q9JID2
9580	1,4,8,18,2 2,23,24,25	2,3,5,6,7,1 9,20,21,26	1	P83748
9581	1,4,8,18,2 2,23,24,26	2,3,5,6,7,1 9,20,21,25	5	P00731,P47967,P53792,P97840,Q6P6Q2
9582	1,4,8,18,2 2,23,25,26	2,3,5,6,7,1 9,20,21,24	2	P00714,Q6P6Q2
9583	1,4,8,18,2 2,24,25,26	2,3,5,6,7,1 9,20,21,23	1	P16086
9584	1,4,8,18,2 3,24,25,26	2,3,5,6,7,1 9,20,21,22	4	P00714,P27213,Q6P6Q2,Q7TPB1
9585	1,4,8,19,2 0,21,22,23	2,3,5,6,7,1 8,24,25,26	3	P00774,P35281,P55091
9586	1,4,8,19,2 0,21,22,24	2,3,5,6,7,1 8,23,25,26	3	O35956,P00774,P35281
9587	1,4,8,19,2 0,21,22,25	2,3,5,6,7,1 8,23,24,26	3	P00774,P35281,Q07523
9588	1,4,8,19,2 0,21,22,26	2,3,5,6,7,1 8,23,24,25	3	P35281,P36374,Q63751
9589	1,4,8,19,2 0,21,23,24	2,3,5,6,7,1 8,22,25,26	3	P00774,P35281,P83748
9590	1,4,8,19,2 0,21,23,25	2,3,5,6,7,1 8,22,24,26	2	P35281,P83748
9591	1,4,8,19,2 0,21,23,26	2,3,5,6,7,1 8,22,24,25	2	P35281,Q4FZU6
9592	1,4,8,19,2 0,21,24,25	2,3,5,6,7,1 8,22,23,26	3	O35956,P35281,P83748
9593	1,4,8,19,2 0,21,24,26	2,3,5,6,7,1 8,22,23,25	2	P01015,P35281
9594	1,4,8,19,2 0,21,25,26	2,3,5,6,7,1 8,22,23,24	3	P27213,P35281,P80201
9595	1,4,8,19,2 0,22,23,24	2,3,5,6,7,1 8,21,25,26	5	P00774,P25031,P31430,P55091,P83748
9596	1,4,8,19,2 0,22,23,25	2,3,5,6,7,1 8,21,24,26	3	P00774,P25031,P83748
9597	1,4,8,19,2 0,22,23,26	2,3,5,6,7,1 8,21,24,25	3	O54728,P00774,P25031
9598	1,4,8,19,2 0,22,24,25	2,3,5,6,7,1 8,21,23,26	4	P00774,P25031,P83748,Q9QUL6



9599	1,4,8,19,2 2,3,5,6,7,1 0,22,24,26 8,21,23,25	2	P00774,P25031
9600	1,4,8,19,2 2,3,5,6,7,1 0,22,25,26 8,21,23,24	1	P25031
9601	1,4,8,19,2 2,3,5,6,7,1 0,23,24,25 8,21,22,26	2	P25031,P83748
9602	1,4,8,19,2 2,3,5,6,7,1 0,23,24,26 8,21,22,25	1	P25031
9603	1,4,8,19,2 2,3,5,6,7,1 0,23,25,26 8,21,22,24	3	P25031,P27213,P80201
9604	1,4,8,19,2 2,3,5,6,7,1 0,24,25,26 8,21,22,23	1	P25031
9605	1,4,8,19,2 2,3,5,6,7,1 1,22,23,24 8,20,25,26	1	P00774
9606	1,4,8,19,2 2,3,5,6,7,1 1,22,23,25 8,20,24,26	0	
9607	1,4,8,19,2 2,3,5,6,7,1 1,22,23,26 8,20,24,25	0	
9608	1,4,8,19,2 2,3,5,6,7,1 1,22,24,25 8,20,23,26	1	Q9QUL6
9609	1,4,8,19,2 2,3,5,6,7,1 1,22,24,26 8,20,23,25	1	P36374
9610	1,4,8,19,2 2,3,5,6,7,1 1,22,25,26 8,20,23,24	1	P27213
9611	1,4,8,19,2 2,3,5,6,7,1 1,23,24,25 8,20,22,26	2	P27213,P83748
9612	1,4,8,19,2 2,3,5,6,7,1 1,23,24,26 8,20,22,25	0	
9613	1,4,8,19,2 2,3,5,6,7,1 1,23,25,26 8,20,22,24	1	P27213
9614	1,4,8,19,2 2,3,5,6,7,1 1,24,25,26 8,20,22,23	2	P22006,P27213
9615	1,4,8,19,2 2,3,5,6,7,1 2,23,24,25 8,20,21,26	3	P25031,P83748,Q9QUL6
9616	1,4,8,19,2 2,3,5,6,7,1 2,23,24,26 8,20,21,25	2	P00731,P25031
9617	1,4,8,19,2 2,3,5,6,7,1 2,23,25,26 8,20,21,24	2	P25031,P27213
9618	1,4,8,19,2 2,3,5,6,7,1 2,24,25,26 8,20,21,23	2	P01835,P25031
9619	1,4,8,19,2 2,3,5,6,7,1 3,24,25,26 8,20,21,22	3	P25031,P27213,Q7TPB1
9620	1,4,8,20,2 2,3,5,6,7,1 1,22,23,24 8,19,25,26	2	P00774,P83748
9621	1,4,8,20,2 2,3,5,6,7,1 1,22,23,25 8,19,24,26	0	

9622	1,4,8,20,2 2,3,5,6,7,1 1,22,23,26 8,19,24,25	1	Q4FZU6
9623	1,4,8,20,2 2,3,5,6,7,1 1,22,24,25 8,19,23,26	4	P35467,Q03191,Q07523,Q5XFX0
9624	1,4,8,20,2 2,3,5,6,7,1 1,22,24,26 8,19,23,25	2	P01015,Q99MH3
9625	1,4,8,20,2 2,3,5,6,7,1 1,22,25,26 8,19,23,24	1	Q03191
9626	1,4,8,20,2 2,3,5,6,7,1 1,23,24,25 8,19,22,26	1	P83748
9627	1,4,8,20,2 2,3,5,6,7,1 1,23,24,26 8,19,22,25	2	P97840,Q4FZU6
9628	1,4,8,20,2 2,3,5,6,7,1 1,23,25,26 8,19,22,24	1	P27213
9629	1,4,8,20,2 2,3,5,6,7,1 1,24,25,26 8,19,22,23	1	P16086
9630	1,4,8,20,2 2,3,5,6,7,1 2,23,24,25 8,19,21,26	3	P25031,P53792,P83748
9631	1,4,8,20,2 2,3,5,6,7,1 2,23,24,26 8,19,21,25	5	P00731,P25031,P47967,P53792,P97840
9632	1,4,8,20,2 2,3,5,6,7,1 2,23,25,26 8,19,21,24	1	P25031
9633	1,4,8,20,2 2,3,5,6,7,1 2,24,25,26 8,19,21,23	4	P00731,P16086,P25031,Q03191
9634	1,4,8,20,2 2,3,5,6,7,1 3,24,25,26 8,19,21,22	2	P25031,Q7TPB1
9635	1,4,8,21,2 2,3,5,6,7,1 2,23,24,25 8,19,20,26	1	P83748
9636	1,4,8,21,2 2,3,5,6,7,1 2,23,24,26 8,19,20,25	1	P00731
9637	1,4,8,21,2 2,3,5,6,7,1 2,23,25,26 8,19,20,24	1	P27213
9638	1,4,8,21,2 2,3,5,6,7,1 2,24,25,26 8,19,20,23	2	P16086,P22006
9639	1,4,8,21,2 2,3,5,6,7,1 3,24,25,26 8,19,20,22	4	P07150,P22006,P27213,Q7TPB1
9640	1,4,8,22,2 2,3,5,6,7,1 3,24,25,26 8,19,20,21	4	P00731,P25031,P53792,Q7TPB1
9641	1,4,18,19, 2,3,5,6,7,8 20,21,22,2 ,24,25,26 3	3	P10758,P36374,Q8CJD3
9642	1,4,18,19, 2,3,5,6,7,8 20,21,22,2 ,23,25,26 4	2	P10758,P36374

9643	1,4,18,19, 20,21,22,2 5	2,3,5,6,7,8 ,23,24,26	1	P36374
9644	1,4,18,19, 20,21,22,2 6	2,3,5,6,7,8 ,23,24,25	3	P10758,P36374,Q63751
9645	1,4,18,19, 20,21,23,2 4	2,3,5,6,7,8 ,22,25,26	3	P10758,P20766,P83748
9646	1,4,18,19, 20,21,23,2 5	2,3,5,6,7,8 ,22,24,26	2	P20766,P83748
9647	1,4,18,19, 20,21,23,2 6	2,3,5,6,7,8 ,22,24,25	6	P10758,P20766,P36374,Q4FZU6,Q6P6Q2,Q8N7M5
9648	1,4,18,19, 20,21,24,2 5	2,3,5,6,7,8 ,22,23,26	1	P20766
9649	1,4,18,19, 20,21,24,2 6	2,3,5,6,7,8 ,22,23,25	5	P06911,P10758,P12020,P20766,P36374
9650	1,4,18,19, 20,21,25,2 6	2,3,5,6,7,8 ,22,23,24	2	P31430,P36374
9651	1,4,18,19, 20,22,23,2 4	2,3,5,6,7,8 ,21,25,26	3	P83748,Q9QZK9,Q9WTT6
9652	1,4,18,19, 20,22,23,2 5	2,3,5,6,7,8 ,21,24,26	1	P83748
9653	1,4,18,19, 20,22,23,2 6	2,3,5,6,7,8 ,21,24,25	1	Q9WTT6
9654	1,4,18,19, 20,22,24,2 5	2,3,5,6,7,8 ,21,23,26	1	P83748
9655	1,4,18,19, 20,22,24,2 6	2,3,5,6,7,8 ,21,23,25	4	P06760,Q63751,Q6P6R2,Q9WTT6
9656	1,4,18,19, 20,22,25,2 6	2,3,5,6,7,8 ,21,23,24	0	
9657	1,4,18,19, 20,23,24,2 5	2,3,5,6,7,8 ,21,22,26	2	P20766,P83748

9658	1,4,18,19, 20,23,24,2 6	2,3,5,6,7,8 ,21,22,25	2	Q6IFU7,Q6P6Q2
9659	1,4,18,19, 20,23,25,2 6	2,3,5,6,7,8 ,21,22,24	3	P00714,Q6P6Q2,Q8N7M5
9660	1,4,18,19, 20,24,25,2 6	2,3,5,6,7,8 ,21,22,23	0	
9661	1,4,18,19, 21,22,23,2 4	2,3,5,6,7,8 ,20,25,26	1	P10758
9662	1,4,18,19, 21,22,23,2 5	2,3,5,6,7,8 ,20,24,26	0	
9663	1,4,18,19, 21,22,23,2 6	2,3,5,6,7,8 ,20,24,25	3	P10758,P36374,Q6P6Q2
9664	1,4,18,19, 21,22,24,2 5	2,3,5,6,7,8 ,20,23,26	1	P20762
9665	1,4,18,19, 21,22,24,2 6	2,3,5,6,7,8 ,20,23,25	2	P10758,P36374
9666	1,4,18,19, 21,22,25,2 6	2,3,5,6,7,8 ,20,23,24	1	P36374
9667	1,4,18,19, 21,23,24,2 5	2,3,5,6,7,8 ,20,22,26	3	P20766,P27213,P83748
9668	1,4,18,19, 21,23,24,2 6	2,3,5,6,7,8 ,20,22,25	5	D3ZUC6,P10758,P20766,P36374,Q6P6Q2
9669	1,4,18,19, 21,23,25,2 6	2,3,5,6,7,8 ,20,22,24	3	P00714,P27213,Q6P6Q2
9670	1,4,18,19, 21,24,25,2 6	2,3,5,6,7,8 ,20,22,23	2	P27213,P31430
9671	1,4,18,19, 22,23,24,2 5	2,3,5,6,7,8 ,20,21,26	3	P62804,P83748,Q00715
9672	1,4,18,19, 22,23,24,2 6	2,3,5,6,7,8 ,20,21,25	3	P00731,Q6IFU7,Q9WTT6

9673	1,4,18,19, 22,23,25,2 6	2,3,5,6,7,8 ,20,21,24	0	
9674	1,4,18,19, 22,24,25,2 6	2,3,5,6,7,8 ,20,21,23	1	P62804
9675	1,4,18,19, 23,24,25,2 6	2,3,5,6,7,8 ,20,21,22	3	P00714,P27213,Q7TPB1
9676	1,4,18,20, 21,22,23,2 4	2,3,5,6,7,8 ,19,25,26	1	P10758
9677	1,4,18,20, 21,22,23,2 5	2,3,5,6,7,8 ,19,24,26	0	
9678	1,4,18,20, 21,22,23,2 6	2,3,5,6,7,8 ,19,24,25	5	P10758,P36374,Q4FZU6,Q6P6Q2,Q8N7M5
9679	1,4,18,20, 21,22,24,2 5	2,3,5,6,7,8 ,19,23,26	1	P51907
9680	1,4,18,20, 21,22,24,2 6	2,3,5,6,7,8 ,19,23,25	5	P02631,P16086,P36374,P51907,Q99041
9681	1,4,18,20, 21,22,25,2 6	2,3,5,6,7,8 ,19,23,24	6	P02631,P16086,P31430,P36374,P51907,Q8N7M5
9682	1,4,18,20, 21,23,24,2 5	2,3,5,6,7,8 ,19,22,26	2	P20766,P83748
9683	1,4,18,20, 21,23,24,2 6	2,3,5,6,7,8 ,19,22,25	5	P20766,Q4FZU6,Q6IFU7,Q6P6Q2,Q8N7M5
9684	1,4,18,20, 21,23,25,2 6	2,3,5,6,7,8 ,19,22,24	6	P27213,P31430,Q6IFU8,Q6IG02,Q6P6Q2,Q8N7M5
9685	1,4,18,20, 21,24,25,2 6	2,3,5,6,7,8 ,19,22,23	4	P16086,P20766,P31430,P51907
9686	1,4,18,20, 22,23,24,2 5	2,3,5,6,7,8 ,19,21,26	2	P53792,P83748
9687	1,4,18,20, 22,23,24,2 6	2,3,5,6,7,8 ,19,21,25	6	P00731,P53792,P97840,Q6IFU7,Q6P6Q2,Q8N7M5

9688	1,4,18,20, 22,23,25,2 6	2,3,5,6,7,8 ,19,21,24	3	P53792,Q6P6Q2,Q8N7M5
9689	1,4,18,20, 22,24,25,2 6	2,3,5,6,7,8 ,19,21,23	2	P02631,P16086
9690	1,4,18,20, 23,24,25,2 6	2,3,5,6,7,8 ,19,21,22	5	P16086,P19218,Q6P6Q2,Q7TPB1,Q8N7M5
9691	1,4,18,21, 22,23,24,2 5	2,3,5,6,7,8 ,19,20,26	1	P62804
9692	1,4,18,21, 22,23,24,2 6	2,3,5,6,7,8 ,19,20,25	5	P00731,P36374,Q6IFU7,Q6P6Q2,Q9JID2
9693	1,4,18,21, 22,23,25,2 6	2,3,5,6,7,8 ,19,20,24	3	P27213,P31430,Q6P6Q2
9694	1,4,18,21, 22,24,25,2 6	2,3,5,6,7,8 ,19,20,23	5	P02631,P16086,P31430,P36374,Q9JID2
9695	1,4,18,21, 23,24,25,2 6	2,3,5,6,7,8 ,19,20,22	6	P22006,P27213,P31430,Q6P6Q2,Q7TPB1,Q9JID2
9696	1,4,18,22, 23,24,25,2 6	2,3,5,6,7,8 ,19,20,21	7	P00731,P16086,P53792,P62804,Q6IFU7,Q6P6Q2,Q7TPB1
9697	1,4,19,20, 21,22,23,2 4	2,3,5,6,7,8 ,18,25,26	3	P00774,P55091,P83748
9698	1,4,19,20, 21,22,23,2 5	2,3,5,6,7,8 ,18,24,26	1	P83748
9699	1,4,19,20, 21,22,23,2 6	2,3,5,6,7,8 ,18,24,25	1	P36374
9700	1,4,19,20, 21,22,24,2 5	2,3,5,6,7,8 ,18,23,26	5	P00774,P35467,P51907,P83748,Q63942
9701	1,4,19,20, 21,22,24,2 6	2,3,5,6,7,8 ,18,23,25	4	O70377,P36374,P51907,Q99MH3
9702	1,4,19,20, 21,22,25,2 6	2,3,5,6,7,8 ,18,23,24	3	P02631,P36374,P51907

9703	1,4,19,20, 21,23,24,2 5	2,3,5,6,7,8 ,18,22,26	2	P20766,P83748
9704	1,4,19,20, 21,23,24,2 6	2,3,5,6,7,8 ,18,22,25	1	P20766
9705	1,4,19,20, 21,23,25,2 6	2,3,5,6,7,8 ,18,22,24	1	P27213
9706	1,4,19,20, 21,24,25,2 6	2,3,5,6,7,8 ,18,22,23	2	P20766,P51907
9707	1,4,19,20, 22,23,24,2 5	2,3,5,6,7,8 ,18,21,26	3	P00774,P25031,P83748
9708	1,4,19,20, 22,23,24,2 6	2,3,5,6,7,8 ,18,21,25	7	P00731,P00774,P20646,P25031,P31430,P98089,Q9WTT6
9709	1,4,19,20, 22,23,25,2 6	2,3,5,6,7,8 ,18,21,24	2	P05539,P25031
9710	1,4,19,20, 22,24,25,2 6	2,3,5,6,7,8 ,18,21,23	2	P00731,P25031
9711	1,4,19,20, 23,24,25,2 6	2,3,5,6,7,8 ,18,21,22	2	P25031,Q7TPB1
9712	1,4,19,21, 22,23,24,2 5	2,3,5,6,7,8 ,18,20,26	2	P62804,P83748
9713	1,4,19,21, 22,23,24,2 6	2,3,5,6,7,8 ,18,20,25	1	P00731
9714	1,4,19,21, 22,23,25,2 6	2,3,5,6,7,8 ,18,20,24	1	P27213
9715	1,4,19,21, 22,24,25,2 6	2,3,5,6,7,8 ,18,20,23	1	P22006
9716	1,4,19,21, 23,24,25,2 6	2,3,5,6,7,8 ,18,20,22	3	P22006,P27213,Q7TPB1
9717	1,4,19,22, 23,24,25,2 6	2,3,5,6,7,8 ,18,20,21	5	P00731,P25031,P62804,P82471,Q7TPB1

9718	1,4,20,21, 22,23,24,2 5	2,3,5,6,7,8 ,18,19,26	2	P83748,Q63942
9719	1,4,20,21, 22,23,24,2 6	2,3,5,6,7,8 ,18,19,25	2	P00731,P02631
9720	1,4,20,21, 22,23,25,2 6	2,3,5,6,7,8 ,18,19,24	1	P02631
9721	1,4,20,21, 22,24,25,2 6	2,3,5,6,7,8 ,18,19,23	6	P00731,P02631,P16086,P51907,Q03191,Q498D9
9722	1,4,20,21, 23,24,25,2 6	2,3,5,6,7,8 ,18,19,22	3	P20766,P27213,Q7TPB1
9723	1,4,20,22, 23,24,25,2 6	2,3,5,6,7,8 ,18,19,21	6	P00731,P02631,P16086,P25031,P53792,Q7TPB1
9724	1,4,21,22, 23,24,25,2 6	2,3,5,6,7,8 ,18,19,20	5	P00731,P02631,P22006,P27213,Q7TPB1
9725	1,5,6,7,8,1 8,19,20	2,3,4,21,2 2,23,24,25 ,26	2	P00731,P53792
9726	1,5,6,7,8,1 8,19,21	2,3,4,20,2 2,23,24,25 ,26	6	O35547,P00731,P02803,P19218,P35281,P53792
9727	1,5,6,7,8,1 8,19,22	2,3,4,20,2 1,23,24,25 ,26	2	P19218,Q9JJS8
9728	1,5,6,7,8,1 8,19,23	2,3,4,20,2 1,22,24,25 ,26	3	P02803,P15399,Q03191
9729	1,5,6,7,8,1 8,19,24	2,3,4,20,2 1,22,23,25 ,26	0	
9730	1,5,6,7,8,1 8,19,25	2,3,4,20,2 1,22,23,24 ,26	7	P00731,P02803,P10715,P12020,P19629,P53792,Q9JJS8
9731	1,5,6,7,8,1 8,19,26	2,3,4,20,2 1,22,23,24 ,25	3	P16636,P53792,Q63942
9732	1,5,6,7,8,1 8,20,21	2,3,4,19,2 2,23,24,25 ,26	5	P00731,P13432,P82471,Q6AYL6,Q9ET32



9733	1,5,6,7,8,1 8,20,22	2,3,4,19,2 1,23,24,25 ,26	1	P27213
9734	1,5,6,7,8,1 8,20,23	2,3,4,19,2 1,22,24,25 ,26	1	Q9ET32
9735	1,5,6,7,8,1 8,20,24	2,3,4,19,2 1,22,23,25 ,26	1	P10715
9736	1,5,6,7,8,1 8,20,25	2,3,4,19,2 1,22,23,24 ,26	2	P10715,P19629
9737	1,5,6,7,8,1 8,20,26	2,3,4,19,2 1,22,23,24 ,25	2	P10715,Q63942
9738	1,5,6,7,8,1 8,21,22	2,3,4,19,2 0,23,24,25 ,26	5	O35547,P08723,P13432,P19218,Q8CJ52
9739	1,5,6,7,8,1 8,21,23	2,3,4,19,2 0,22,24,25 ,26	2	O35547,P02803
9740	1,5,6,7,8,1 8,21,24	2,3,4,19,2 0,22,23,25 ,26	3	P13432,P19218,Q62997
9741	1,5,6,7,8,1 8,21,25	2,3,4,19,2 0,22,23,24 ,26	9	P00731,P02803,P06760,P10715,P19218,P19629,P20646,Q62997,Q9WTT6
9742	1,5,6,7,8,1 8,21,26	2,3,4,19,2 0,22,23,24 ,25	4	F1LM93,P83748,Q63942,Q8CJ52
9743	1,5,6,7,8,1 8,22,23	2,3,4,19,2 0,21,24,25 ,26	0	
9744	1,5,6,7,8,1 8,22,24	2,3,4,19,2 0,21,23,25 ,26	1	P19218
9745	1,5,6,7,8,1 8,22,25	2,3,4,19,2 0,21,23,24 ,26	6	P06911,P10715,P12020,P19218,P19629,Q5GRG2
9746	1,5,6,7,8,1 8,22,26	2,3,4,19,2 0,21,23,24 ,25	3	P83748,Q63942,Q8VD89
9747	1,5,6,7,8,1 8,23,24	2,3,4,19,2 0,21,22,25 ,26	0	

9748	1,5,6,7,8,1 8,23,25	2,3,4,19,2 0,21,22,24 ,26	6	O70377,P02803,P10715,P12020,P19629,Q5GRG2
9749	1,5,6,7,8,1 8,23,26	2,3,4,19,2 0,21,22,24 ,25	5	Q63942,Q6IG02,Q6IMF3,Q6P6Q2,Q8VD89
9750	1,5,6,7,8,1 8,24,25	2,3,4,19,2 0,21,22,23 ,26	2	P10715,P19629
9751	1,5,6,7,8,1 8,24,26	2,3,4,19,2 0,21,22,23 ,25	3	P16636,Q63942,Q8VD89
9752	1,5,6,7,8,1 8,25,26	2,3,4,19,2 0,21,22,23 ,24	4	P10715,P19629,Q63942,Q6AY33
9753	1,5,6,7,8,1 9,20,21	2,3,4,18,2 2,23,24,25 ,26	5	P00731,P00774,P12785,P35281,P53792
9754	1,5,6,7,8,1 9,20,22	2,3,4,18,2 1,23,24,25 ,26	5	P00774,P12785,P31430,P55091,P98089
9755	1,5,6,7,8,1 9,20,23	2,3,4,18,2 1,22,24,25 ,26	5	P00774,P15399,P31430,P55091,P98089
9756	1,5,6,7,8,1 9,20,24	2,3,4,18,2 1,22,23,25 ,26	4	P00774,P12785,P31430,P98089
9757	1,5,6,7,8,1 9,20,25	2,3,4,18,2 1,22,23,24 ,26	5	P10715,P12020,P12785,P19629,P53792
9758	1,5,6,7,8,1 9,20,26	2,3,4,18,2 1,22,23,24 ,25	2	P53792,P98089
9759	1,5,6,7,8,1 9,21,22	2,3,4,18,2 0,23,24,25 ,26	7	A2RUV9,P00774,P12785,P13432,P19218,P35281,Q9JJS8
9760	1,5,6,7,8,1 9,21,23	2,3,4,18,2 0,22,24,25 ,26	4	P02803,P15399,P35281,Q99041
9761	1,5,6,7,8,1 9,21,24	2,3,4,18,2 0,22,23,25 ,26	5	P12785,P13432,P19218,P35281,P53792
9762	1,5,6,7,8,1 9,21,25	2,3,4,18,2 0,22,23,24 ,26	14	A2RUV9,P00731,P02803,P06760,P12020,P12785,P19218,P19629,P35281,P53792,P97840,Q9JJS8,Q9QZK9,Q9WTT6

9763	1,5,6,7,8,1 9,21,26	2,3,4,18,2 0,22,23,24 ,25	4	F1LM93,P35281,P53792,P83748
9764	1,5,6,7,8,1 9,22,23	2,3,4,18,2 0,21,24,25 ,26	5	P00774,P15399,P31430,P55091,P98089
9765	1,5,6,7,8,1 9,22,24	2,3,4,18,2 0,21,23,25 ,26	6	P00774,P12785,P19218,P31430,Q6TMA8,Q9JJS8
9766	1,5,6,7,8,1 9,22,25	2,3,4,18,2 0,21,23,24 ,26	10	A2RUV9,P06911,P10715,P12020,P12785,P17046,P19218,P19629,Q5GRG2,Q9JJS8
9767	1,5,6,7,8,1 9,22,26	2,3,4,18,2 0,21,23,24 ,25	2	P12785,Q9JJS8
9768	1,5,6,7,8,1 9,23,24	2,3,4,18,2 0,21,22,25 ,26	3	P15399,P31430,Q99041
9769	1,5,6,7,8,1 9,23,25	2,3,4,18,2 0,21,22,24 ,26	8	P02803,P06760,P06911,P12020,P15399,P19629,Q5GRG2,Q99041
9770	1,5,6,7,8,1 9,23,26	2,3,4,18,2 0,21,22,24 ,25	1	P15399
9771	1,5,6,7,8,1 9,24,25	2,3,4,18,2 0,21,22,23 ,26	5	P10715,P12020,P12785,P19629,Q9JJS8
9772	1,5,6,7,8,1 9,24,26	2,3,4,18,2 0,21,22,23 ,25	0	
9773	1,5,6,7,8,1 9,25,26	2,3,4,18,2 0,21,22,23 ,24	6	P10715,P12020,P19629,P53792,Q9JJS8,Q9QZK9
9774	1,5,6,7,8,2 0,21,22	2,3,4,18,1 9,23,24,25 ,26	4	P00774,P12785,P13432,Q99MH3
9775	1,5,6,7,8,2 0,21,23	2,3,4,18,1 9,22,24,25 ,26	1	F1LM93
9776	1,5,6,7,8,2 0,21,24	2,3,4,18,1 9,22,23,25 ,26	4	P12785,P13432,Q5XFX0,Q99MH3
9777	1,5,6,7,8,2 0,21,25	2,3,4,18,1 9,22,23,24 ,26	5	P06760,P10715,P12785,P19629,Q9WTT6

9778	1,5,6,7,8,2 0,21,26	2,3,4,18,1 9,22,23,24 ,25	3	F1LM93,P83748,Q99MH3
9779	1,5,6,7,8,2 0,22,23	2,3,4,18,1 9,21,24,25 ,26	4	P00774,P31430,P55091,P98089
9780	1,5,6,7,8,2 0,22,24	2,3,4,18,1 9,21,23,25 ,26	6	P00774,P12785,P27213,P31430,P98089,Q99MH3
9781	1,5,6,7,8,2 0,22,25	2,3,4,18,1 9,21,23,24 ,26	7	D3ZUC6,P06911,P10715,P12020,P12785,P19629,Q5GRG2
9782	1,5,6,7,8,2 0,22,26	2,3,4,18,1 9,21,23,24 ,25	3	P12785,P98089,Q99MH3
9783	1,5,6,7,8,2 0,23,24	2,3,4,18,1 9,21,22,25 ,26	2	P00774,P31430
9784	1,5,6,7,8,2 0,23,25	2,3,4,18,1 9,21,22,24 ,26	6	P06760,P10715,P12020,P19629,P63036,Q5GRG2
9785	1,5,6,7,8,2 0,23,26	2,3,4,18,1 9,21,22,24 ,25	0	
9786	1,5,6,7,8,2 0,24,25	2,3,4,18,1 9,21,22,23 ,26	3	P10715,P12785,P19629
9787	1,5,6,7,8,2 0,24,26	2,3,4,18,1 9,21,22,23 ,25	1	Q99MH3
9788	1,5,6,7,8,2 0,25,26	2,3,4,18,1 9,21,22,23 ,24	2	P10715,P19629
9789	1,5,6,7,8,2 1,22,23	2,3,4,18,1 9,20,24,25 ,26	1	P13432
9790	1,5,6,7,8,2 1,22,24	2,3,4,18,1 9,20,23,25 ,26	4	P12785,P13432,P19218,P35467
9791	1,5,6,7,8,2 1,22,25	2,3,4,18,1 9,20,23,24 ,26	11	P06760,P06911,P10715,P12020,P12785,P13432,P19218,P19629,Q5GRG2,Q9QZK9,Q9WTT6
9792	1,5,6,7,8,2 1,22,26	2,3,4,18,1 9,20,23,24 ,25	5	F1LM93,P12785,P13432,P83748,Q8CJ52

9793	1,5,6,7,8,2 1,23,24	2,3,4,18,1 9,20,22,25 ,26	2	F1LM93,P13432
9794	1,5,6,7,8,2 1,23,25	2,3,4,18,1 9,20,22,24 ,26	10	F1LM93,P06760,P07150,P12020,P19629,Q5GRG2,Q6P6R2,Q6P9T8,Q99041,Q9WTT6
9795	1,5,6,7,8,2 1,23,26	2,3,4,18,1 9,20,22,24 ,25	3	F1LM93,P83748,Q6IFV1
9796	1,5,6,7,8,2 1,24,25	2,3,4,18,1 9,20,22,23 ,26	8	P06760,P10715,P12785,P13432,P19218,P19629,Q62997,Q9WTT6
9797	1,5,6,7,8,2 1,24,26	2,3,4,18,1 9,20,22,23 ,25	3	F1LM93,P13432,P83748
9798	1,5,6,7,8,2 1,25,26	2,3,4,18,1 9,20,22,23 ,24	7	F1LM93,P06760,P10715,P19629,P83748,Q9QZK9,Q9WTT6
9799	1,5,6,7,8,2 2,23,24	2,3,4,18,1 9,20,21,25 ,26	2	P00774,P31430
9800	1,5,6,7,8,2 2,23,25	2,3,4,18,1 9,20,21,24 ,26	6	P06760,P06911,P10715,P12020,P19629,Q5GRG2
9801	1,5,6,7,8,2 2,23,26	2,3,4,18,1 9,20,21,24 ,25	0	
9802	1,5,6,7,8,2 2,24,25	2,3,4,18,1 9,20,21,23 ,26	7	P06911,P10715,P12020,P12785,P19629,Q5GRG2,Q6TMA8
9803	1,5,6,7,8,2 2,24,26	2,3,4,18,1 9,20,21,23 ,25	2	P12785,Q99MH3
9804	1,5,6,7,8,2 2,25,26	2,3,4,18,1 9,20,21,23 ,24	7	P06911,P10715,P12020,P12785,P19629,Q5GRG2,Q9QZK9
9805	1,5,6,7,8,2 3,24,25	2,3,4,18,1 9,20,21,22 ,26	8	P06760,P06911,P10715,P12020,P19629,P63036,Q5GRG2,Q99041
9806	1,5,6,7,8,2 3,24,26	2,3,4,18,1 9,20,21,22 ,25	1	P47967
9807	1,5,6,7,8,2 3,25,26	2,3,4,18,1 9,20,21,22 ,24	7	P10715,P12020,P19629,Q5GRG2,Q6P9T8,Q9QZK9,Q9WTT6

9808	1,5,6,7,8,2 4,25,26	2,3,4,18,1 9,20,21,22 ,23	2	P10715,P19629
9809	1,5,6,7,18, 19,20,21	2,3,4,8,22, 23,24,25,2 6	3	P00731,P20766,P53792
9810	1,5,6,7,18, 19,20,22	2,3,4,8,21, 23,24,25,2 6	1	Q5U2V4
9811	1,5,6,7,18, 19,20,23	2,3,4,8,21, 22,24,25,2 6	3	P15399,P20766,Q80WL1
9812	1,5,6,7,18, 19,20,24	2,3,4,8,21, 22,23,25,2 6	2	P20766,Q80WL1
9813	1,5,6,7,18, 19,20,25	2,3,4,8,21, 22,23,24,2 6	1	Q80WL1
9814	1,5,6,7,18, 19,20,26	2,3,4,8,21, 22,23,24,2 5	1	Q80WL1
9815	1,5,6,7,18, 19,21,22	2,3,4,8,20, 23,24,25,2 6	3	P13432,P19218,P97840
9816	1,5,6,7,18, 19,21,23	2,3,4,8,20, 22,24,25,2 6	4	P05369,P15399,P20766,Q03191
9817	1,5,6,7,18, 19,21,24	2,3,4,8,20, 22,23,25,2 6	4	P13432,P19218,P20766,P53792
9818	1,5,6,7,18, 19,21,25	2,3,4,8,20, 22,23,24,2 6	5	P00731,P19218,P47967,P53792,P97840
9819	1,5,6,7,18, 19,21,26	2,3,4,8,20, 22,23,24,2 5	3	P53792,P83748,Q9QUL6
9820	1,5,6,7,18, 19,22,23	2,3,4,8,20, 21,24,25,2 6	1	P15399
9821	1,5,6,7,18, 19,22,24	2,3,4,8,20, 21,23,25,2 6	2	P19218,Q6TMA8
9822	1,5,6,7,18, 19,22,25	2,3,4,8,20, 21,23,24,2 6	4	P02761,P17046,P19218,P97840

9823	1,5,6,7,18, 19,22,26	2,3,4,8,20, 21,23,24,2 5	2	P16636,Q5U2V4
9824	1,5,6,7,18, 19,23,24	2,3,4,8,20, 21,22,25,2 6	4	P15399,P20766,Q03191,Q80WL1
9825	1,5,6,7,18, 19,23,25	2,3,4,8,20, 21,22,24,2 6	3	P01015,P02761,P15399
9826	1,5,6,7,18, 19,23,26	2,3,4,8,20, 21,22,24,2 5	6	P15399,P16636,Q03191,Q63942,Q6P6Q2,Q9QUL6
9827	1,5,6,7,18, 19,24,25	2,3,4,8,20, 21,22,23,2 6	1	Q80WL1
9828	1,5,6,7,18, 19,24,26	2,3,4,8,20, 21,22,23,2 5	2	P16636,Q80WL1
9829	1,5,6,7,18, 19,25,26	2,3,4,8,20, 21,22,23,2 4	0	
9830	1,5,6,7,18, 20,21,22	2,3,4,8,19, 23,24,25,2 6	2	P13432,Q9QUL6
9831	1,5,6,7,18, 20,21,23	2,3,4,8,19, 22,24,25,2 6	2	P20766,Q9QUL6
9832	1,5,6,7,18, 20,21,24	2,3,4,8,19, 22,23,25,2 6	3	P13432,P20766,Q9QUL6
9833	1,5,6,7,18, 20,21,25	2,3,4,8,19, 22,23,24,2 6	1	P20766
9834	1,5,6,7,18, 20,21,26	2,3,4,8,19, 22,23,24,2 5	4	P20766,P25031,P83748,Q9QUL6
9835	1,5,6,7,18, 20,22,23	2,3,4,8,19, 21,24,25,2 6	0	
9836	1,5,6,7,18, 20,22,24	2,3,4,8,19, 21,23,25,2 6	2	P27213,Q80WL1
9837	1,5,6,7,18, 20,22,25	2,3,4,8,19, 21,23,24,2 6	0	

9838	1,5,6,7,18, 20,22,26	2,3,4,8,19, 21,23,24,2 5	1	Q9QUL6
9839	1,5,6,7,18, 20,23,24	2,3,4,8,19, 21,22,25,2 6	2	P20766,Q80WL1
9840	1,5,6,7,18, 20,23,25	2,3,4,8,19, 21,22,24,2 6	2	P63036,Q80WL1
9841	1,5,6,7,18, 20,23,26	2,3,4,8,19, 21,22,24,2 5	7	Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q80WL1,Q9QUL6
9842	1,5,6,7,18, 20,24,25	2,3,4,8,19, 21,22,23,2 6	2	P20766,Q80WL1
9843	1,5,6,7,18, 20,24,26	2,3,4,8,19, 21,22,23,2 5	3	P20766,Q80WL1,Q9QUL6
9844	1,5,6,7,18, 20,25,26	2,3,4,8,19, 21,22,23,2 4	2	P61206;P84079;P84082,Q80WL1
9845	1,5,6,7,18, 21,22,23	2,3,4,8,19, 20,24,25,2 6	2	P13432,Q9QUL6
9846	1,5,6,7,18, 21,22,24	2,3,4,8,19, 20,23,25,2 6	2	P13432,P19218
9847	1,5,6,7,18, 21,22,25	2,3,4,8,19, 20,23,24,2 6	2	P19218,P97840
9848	1,5,6,7,18, 21,22,26	2,3,4,8,19, 20,23,24,2 5	3	P13432,P83748,Q9QUL6
9849	1,5,6,7,18, 21,23,24	2,3,4,8,19, 20,22,25,2 6	4	P13432,P20766,Q62997,Q9QUL6
9850	1,5,6,7,18, 21,23,25	2,3,4,8,19, 20,22,24,2 6	0	
9851	1,5,6,7,18, 21,23,26	2,3,4,8,19, 20,22,24,2 5	6	P83748,Q6IFU8,Q6IFV1,Q6IMF3,Q6P6Q2,Q9QUL6
9852	1,5,6,7,18, 21,24,25	2,3,4,8,19, 20,22,23,2 6	4	P13432,P19218,P20766,Q62997



9853	1,5,6,7,18, 21,24,26	2,3,4,8,19, 20,22,23,2 5	5	P13432,P20766,P83748,Q62997,Q9QUL6
9854	1,5,6,7,18, 21,25,26	2,3,4,8,19, 20,22,23,2 4	4	P25031,P36970,P61206;P84079;P84082,P83748
9855	1,5,6,7,18, 22,23,24	2,3,4,8,19, 20,21,25,2 6	0	
9856	1,5,6,7,18, 22,23,25	2,3,4,8,19, 20,21,24,2 6	4	P01015,P02761,P06911,P12020
9857	1,5,6,7,18, 22,23,26	2,3,4,8,19, 20,21,24,2 5	4	Q6IFU7,Q6P6Q2,Q8VD89,Q9QUL6
9858	1,5,6,7,18, 22,24,25	2,3,4,8,19, 20,21,23,2 6	0	
9859	1,5,6,7,18, 22,24,26	2,3,4,8,19, 20,21,23,2 5	3	P16636,Q8VD89,Q9QUL6
9860	1,5,6,7,18, 22,25,26	2,3,4,8,19, 20,21,23,2 4	1	P02761
9861	1,5,6,7,18, 23,24,25	2,3,4,8,19, 20,21,22,2 6	2	P19629,Q80WL1
9862	1,5,6,7,18, 23,24,26	2,3,4,8,19, 20,21,22,2 5	7	P16636,Q6IFU7,Q6IMF3,Q6P6Q2,Q80WL1,Q8VD89,Q9QUL6
9863	1,5,6,7,18, 23,25,26	2,3,4,8,19, 20,21,22,2 4	4	P02761,Q6IFU8,Q6IMF3,Q6P6Q2
9864	1,5,6,7,18, 24,25,26	2,3,4,8,19, 20,21,22,2 3	2	Q7TPB1,Q80WL1
9865	1,5,6,7,19, 20,21,22	2,3,4,8,18, 23,24,25,2 6	7	P00714,P00774,P12785,P13432,P19218,P35467,P55091
9866	1,5,6,7,19, 20,21,23	2,3,4,8,18, 22,24,25,2 6	4	P00774,P15399,P20766,P55091
9867	1,5,6,7,19, 20,21,24	2,3,4,8,18, 22,23,25,2 6	8	P00714,P00774,P13432,P20766,P35467,P53792,Q6AY61,Q80WL1

9868	1,5,6,7,19, 20,21,25	2,3,4,8,18, 22,23,24,2 6	4	P20766,P35467,P53792,P97840
9869	1,5,6,7,19, 20,21,26	2,3,4,8,18, 22,23,24,2 5	2	P20766,P53792
9870	1,5,6,7,19, 20,22,23	2,3,4,8,18, 21,24,25,2 6	5	P00774,P15399,P31430,P55091,P98089
9871	1,5,6,7,19, 20,22,24	2,3,4,8,18, 21,23,25,2 6	12	P00714,P00774,P12785,P14669,P31430,P35467,P55091,P98089,Q6AY61,Q6TMA8,Q80WL1,Q99MH3
9872	1,5,6,7,19, 20,22,25	2,3,4,8,18, 21,23,24,2 6	5	P00774,P12785,P17046,P35467,Q6AY61
9873	1,5,6,7,19, 20,22,26	2,3,4,8,18, 21,23,24,2 5	6	P00774,P31430,P98089,Q5U2V4,Q5XI22,Q99MH3
9874	1,5,6,7,19, 20,23,24	2,3,4,8,18, 21,22,25,2 6	7	P00774,P15399,P20766,P31430,P55091,P98089,Q80WL1
9875	1,5,6,7,19, 20,23,25	2,3,4,8,18, 21,22,24,2 6	4	P12020,P15399,P63036,Q80WL1
9876	1,5,6,7,19, 20,23,26	2,3,4,8,18, 21,22,24,2 5	4	P15399,P31430,P98089,Q80WL1
9877	1,5,6,7,19, 20,24,25	2,3,4,8,18, 21,22,23,2 6	5	P00774,P20766,P35467,Q6AY61,Q80WL1
9878	1,5,6,7,19, 20,24,26	2,3,4,8,18, 21,22,23,2 5	6	P20766,P31430,P98089,Q5XI22,Q80WL1,Q99MH3
9879	1,5,6,7,19, 20,25,26	2,3,4,8,18, 21,22,23,2 4	2	Q5XI22,Q80WL1
9880	1,5,6,7,19, 21,22,23	2,3,4,8,18, 20,24,25,2 6	3	P00774,P15399,P55091
9881	1,5,6,7,19, 21,22,24	2,3,4,8,18, 20,23,25,2 6	8	P00714,P00774,P12785,P13432,P19218,P35467,Q6AY61,Q6TMA8
9882	1,5,6,7,19, 21,22,25	2,3,4,8,18, 20,23,24,2 6	8	A2RUV9,P12785,P17046,P19218,P35467,P97840,Q6TMA8,Q9QZK9

9883	1,5,6,7,19, 21,22,26	2,3,4,8,18, 20,23,24,2 5	3	P83748,Q5XI22,Q6TMA8
9884	1,5,6,7,19, 21,23,24	2,3,4,8,18, 20,22,25,2 6	2	P15399,P20766
9885	1,5,6,7,19, 21,23,25	2,3,4,8,18, 20,22,24,2 6	5	P12020,P15399,P17046,P97840,Q99041
9886	1,5,6,7,19, 21,23,26	2,3,4,8,18, 20,22,24,2 5	1	P15399
9887	1,5,6,7,19, 21,24,25	2,3,4,8,18, 20,22,23,2 6	8	P17046,P19218,P20766,P35467,P53792,P97840,Q6AY61,Q6TMA8
9888	1,5,6,7,19, 21,24,26	2,3,4,8,18, 20,22,23,2 5	3	P20766,P53792,Q6TMA8
9889	1,5,6,7,19, 21,25,26	2,3,4,8,18, 20,22,23,2 4	4	P53792,P97840,Q5XI22,Q9QZK9
9890	1,5,6,7,19, 22,23,24	2,3,4,8,18, 20,21,25,2 6	6	P00774,P15399,P19223,P31430,P55091,P98089
9891	1,5,6,7,19, 22,23,25	2,3,4,8,18, 20,21,24,2 6	6	P02761,P06911,P12020,P15399,P17046,Q5GRG2
9892	1,5,6,7,19, 22,23,26	2,3,4,8,18, 20,21,24,2 5	3	P15399,P31430,P98089
9893	1,5,6,7,19, 22,24,25	2,3,4,8,18, 20,21,23,2 6	8	P00774,P12785,P17046,P19218,P35467,Q5XI22,Q6AY61,Q6TMA8
9894	1,5,6,7,19, 22,24,26	2,3,4,8,18, 20,21,23,2 5	5	P31430,P98089,Q5XI22,Q6TMA8,Q99MH3
9895	1,5,6,7,19, 22,25,26	2,3,4,8,18, 20,21,23,2 4	6	P02761,P17046,Q5XI22,Q6TMA8,Q9JJS8,Q9QZK9
9896	1,5,6,7,19, 23,24,25	2,3,4,8,18, 20,21,22,2 6	4	P12020,P15399,P17046,Q80WL1
9897	1,5,6,7,19, 23,24,26	2,3,4,8,18, 20,21,22,2 5	4	P15399,P31430,P98089,Q80WL1

9898	1,5,6,7,19, 23,25,26	2,3,4,8,18, 20,21,22,2 4	4	P02761,P12020,P15399,Q80WL1
9899	1,5,6,7,19, 24,25,26	2,3,4,8,18, 20,21,22,2 3	3	Q5XI22,Q6TMA8,Q80WL1
9900	1,5,6,7,20, 21,22,23	2,3,4,8,18, 19,24,25,2 6	3	P00774,P13432,P55091
9901	1,5,6,7,20, 21,22,24	2,3,4,8,18, 19,23,25,2 6	8	P00714,P00774,P12785,P13432,P35467,Q5XFX0,Q6AY61,Q99MH3
9902	1,5,6,7,20, 21,22,25	2,3,4,8,18, 19,23,24,2 6	4	P12785,P35467,Q5XI22,Q6AY61
9903	1,5,6,7,20, 21,22,26	2,3,4,8,18, 19,23,24,2 5	4	P13432,P83748,Q5XI22,Q99MH3
9904	1,5,6,7,20, 21,23,24	2,3,4,8,18, 19,22,25,2 6	3	P13432,P20766,Q80WL1
9905	1,5,6,7,20, 21,23,25	2,3,4,8,18, 19,22,24,2 6	1	P20766
9906	1,5,6,7,20, 21,23,26	2,3,4,8,18, 19,22,24,2 5	3	P20766,Q6IFV1,Q9QUL6
9907	1,5,6,7,20, 21,24,25	2,3,4,8,18, 19,22,23,2 6	7	P12785,P13432,P20766,P35467,Q64194,Q6AY61,Q80WL1
9908	1,5,6,7,20, 21,24,26	2,3,4,8,18, 19,22,23,2 5	4	P13432,P20766,Q5XI22,Q99MH3
9909	1,5,6,7,20, 21,25,26	2,3,4,8,18, 19,22,23,2 4	1	Q5XI22
9910	1,5,6,7,20, 22,23,24	2,3,4,8,18, 19,21,25,2 6	5	P00774,P31430,P55091,P98089,Q80WL1
9911	1,5,6,7,20, 22,23,25	2,3,4,8,18, 19,21,24,2 6	4	P02761,P06911,P12020,Q5GRG2
9912	1,5,6,7,20, 22,23,26	2,3,4,8,18, 19,21,24,2 5	2	P31430,P98089

9913	1,5,6,7,20, 22,24,25	2,3,4,8,18, 19,21,23,2 6	8	P00774,P12785,P35467,Q5XI22,Q64194,Q6AY61,Q80WL1,Q99MH3
9914	1,5,6,7,20, 22,24,26	2,3,4,8,18, 19,21,23,2 5	5	P31430,P98089,Q5XI22,Q80WL1,Q99MH3
9915	1,5,6,7,20, 22,25,26	2,3,4,8,18, 19,21,23,2 4	2	Q5XI22,Q99MH3
9916	1,5,6,7,20, 23,24,25	2,3,4,8,18, 19,21,22,2 6	3	P20766,P63036,Q80WL1
9917	1,5,6,7,20, 23,24,26	2,3,4,8,18, 19,21,22,2 5	4	P20766,P31430,P98089,Q80WL1
9918	1,5,6,7,20, 23,25,26	2,3,4,8,18, 19,21,22,2 4	1	Q80WL1
9919	1,5,6,7,20, 24,25,26	2,3,4,8,18, 19,21,22,2 3	4	Q5XI22,Q80WL1,Q8CJD3,Q99MH3
9920	1,5,6,7,21, 22,23,24	2,3,4,8,18, 19,20,25,2 6	2	P13432,P35280
9921	1,5,6,7,21, 22,23,25	2,3,4,8,18, 19,20,24,2 6	4	P06911,P12020,P17046,P19629
9922	1,5,6,7,21, 22,23,26	2,3,4,8,18, 19,20,24,2 5	0	
9923	1,5,6,7,21, 22,24,25	2,3,4,8,18, 19,20,23,2 6	11	P12785,P13432,P17046,P19218,P19629,P35467,Q498D9,Q5XI22,Q64194,Q6AY61,Q6TMA8
9924	1,5,6,7,21, 22,24,26	2,3,4,8,18, 19,20,23,2 5	5	P13432,Q498D9,Q5XI22,Q6TMA8,Q99MH3
9925	1,5,6,7,21, 22,25,26	2,3,4,8,18, 19,20,23,2 4	4	P83748,Q498D9,Q5XI22,Q9QZK9
9926	1,5,6,7,21, 23,24,25	2,3,4,8,18, 19,20,22,2 6	5	P06760,P19629,P20766,P22006,Q62997
9927	1,5,6,7,21, 23,24,26	2,3,4,8,18, 19,20,22,2 5	2	P20766,Q6IFV1

9928	1,5,6,7,21, 23,25,26	2,3,4,8,18, 19,20,22,2 4	3	P22006,P83121,Q9QZK9
9929	1,5,6,7,21, 24,25,26	2,3,4,8,18, 19,20,22,2 3	6	P22006,Q498D9,Q5XI22,Q62997,Q8CJD3,Q9QZK9
9930	1,5,6,7,22, 23,24,25	2,3,4,8,18, 19,20,21,2 6	7	P02761,P06911,P12020,P17046,P19629,P62804,Q5GRG2
9931	1,5,6,7,22, 23,24,26	2,3,4,8,18, 19,20,21,2 5	3	P00731,P31430,P98089
9932	1,5,6,7,22, 23,25,26	2,3,4,8,18, 19,20,21,2 4	4	P02761,P06911,P12020,P19629
9933	1,5,6,7,22, 24,25,26	2,3,4,8,18, 19,20,21,2 3	3	Q498D9,Q5XI22,Q6TMA8
9934	1,5,6,7,23, 24,25,26	2,3,4,8,18, 19,20,21,2 2	3	P19629,Q7TPB1,Q80WL1
9935	1,5,6,8,18, 19,20,21	2,3,4,7,22, 23,24,25,2 6	3	O35547,P00731,P35281
9936	1,5,6,8,18, 19,20,22	2,3,4,7,21, 23,24,25,2 6	2	P01836,P22006
9937	1,5,6,8,18, 19,20,23	2,3,4,7,21, 22,24,25,2 6	2	P01836,P22006
9938	1,5,6,8,18, 19,20,24	2,3,4,7,21, 22,23,25,2 6	2	P01836,Q80WL1
9939	1,5,6,8,18, 19,20,25	2,3,4,7,21, 22,23,24,2 6	1	P01836
9940	1,5,6,8,18, 19,20,26	2,3,4,7,21, 22,23,24,2 5	1	Q63942
9941	1,5,6,8,18, 19,21,22	2,3,4,7,20, 23,24,25,2 6	6	A2RUV9,O35547,P01836,P02782,P19218,P35281
9942	1,5,6,8,18, 19,21,23	2,3,4,7,20, 22,24,25,2 6	6	O35547,P01836,P02803,P05369,P35281,Q03191

9943	1,5,6,8,18, 19,21,24	2,3,4,7,20, 22,23,25,2 6	4	A2RUV9,O35547,P13432,P35281
9944	1,5,6,8,18, 19,21,25	2,3,4,7,20, 22,23,24,2 6	7	A2RUV9,O35547,P00731,P01836,P02803,P06760,P35281
9945	1,5,6,8,18, 19,21,26	2,3,4,7,20, 22,23,24,2 5	3	O35547,P35281,Q63942
9946	1,5,6,8,18, 19,22,23	2,3,4,7,20, 21,24,25,2 6	2	P01836,P22006
9947	1,5,6,8,18, 19,22,24	2,3,4,7,20, 21,23,25,2 6	2	A2RUV9,P01836
9948	1,5,6,8,18, 19,22,25	2,3,4,7,20, 21,23,24,2 6	2	A2RUV9,P01836
9949	1,5,6,8,18, 19,22,26	2,3,4,7,20, 21,23,24,2 5	2	P01836,Q63942
9950	1,5,6,8,18, 19,23,24	2,3,4,7,20, 21,22,25,2 6	3	P01836,P09605,P25809,Q03191
9951	1,5,6,8,18, 19,23,25	2,3,4,7,20, 21,22,24,2 6	4	P01836,P02803,P06760,Q9Z1F2
9952	1,5,6,8,18, 19,23,26	2,3,4,7,20, 21,22,24,2 5	10	P01836,P09605,P25809,P35467,Q03191,Q63942,Q6IFU8,Q6IFV1,Q6IG02,Q6IMF3,Q6P6Q2
9953	1,5,6,8,18, 19,24,25	2,3,4,7,20, 21,22,23,2 6	1	P01836
9954	1,5,6,8,18, 19,24,26	2,3,4,7,20, 21,22,23,2 5	2	P09605,P25809,Q63942
9955	1,5,6,8,18, 19,25,26	2,3,4,7,20, 21,22,23,2 4	2	P01836,Q63942
9956	1,5,6,8,18, 20,21,22	2,3,4,7,19, 23,24,25,2 6	3	O35547,P13432,P14480
9957	1,5,6,8,18, 20,21,23	2,3,4,7,19, 22,24,25,2 6	1	O35547

9958	1,5,6,8,18, 20,21,24	2,3,4,7,19, 22,23,25,2 6	1	P13432
9959	1,5,6,8,18, 20,21,25	2,3,4,7,19, 22,23,24,2 6	3	O35547,P06760,Q9WTT6
9960	1,5,6,8,18, 20,21,26	2,3,4,7,19, 22,23,24,2 5	0	
9961	1,5,6,8,18, 20,22,23	2,3,4,7,19, 21,24,25,2 6	2	P01836,P22006
9962	1,5,6,8,18, 20,22,24	2,3,4,7,19, 21,23,25,2 6	0	
9963	1,5,6,8,18, 20,22,25	2,3,4,7,19, 21,23,24,2 6	1	P01836
9964	1,5,6,8,18, 20,22,26	2,3,4,7,19, 21,23,24,2 5	0	
9965	1,5,6,8,18, 20,23,24	2,3,4,7,19, 21,22,25,2 6	3	P01836,P47967,Q80WL1
9966	1,5,6,8,18, 20,23,25	2,3,4,7,19, 21,22,24,2 6	2	P01836,P06760
9967	1,5,6,8,18, 20,23,26	2,3,4,7,19, 21,22,24,2 5	9	P47967,Q63942,Q6IFU7,Q6IFU8,Q6IFV1,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
9968	1,5,6,8,18, 20,24,25	2,3,4,7,19, 21,22,23,2 6	2	P01836,Q80WL1
9969	1,5,6,8,18, 20,24,26	2,3,4,7,19, 21,22,23,2 5	1	P47967
9970	1,5,6,8,18, 20,25,26	2,3,4,7,19, 21,22,23,2 4	0	
9971	1,5,6,8,18, 21,22,23	2,3,4,7,19, 20,24,25,2 6	2	O35547,P13432
9972	1,5,6,8,18, 21,22,24	2,3,4,7,19, 20,23,25,2 6	3	O35547,P13432,P19218



9973	1,5,6,8,18, 21,22,25	2,3,4,7,19, 20,23,24,2 6	3	O35547,P06760,P19218
9974	1,5,6,8,18, 21,22,26	2,3,4,7,19, 20,23,24,2 5	2	O35547,P13432
9975	1,5,6,8,18, 21,23,24	2,3,4,7,19, 20,22,25,2 6	3	O35547,P13432,Q62997
9976	1,5,6,8,18, 21,23,25	2,3,4,7,19, 20,22,24,2 6	6	O35547,P01836,P06760,P07150,P14669,Q9WTT6
9977	1,5,6,8,18, 21,23,26	2,3,4,7,19, 20,22,24,2 5	7	Q63942,Q6IFU8,Q6IFV1,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
9978	1,5,6,8,18, 21,24,25	2,3,4,7,19, 20,22,23,2 6	4	P06760,P13432,Q62997,Q9WTT6
9979	1,5,6,8,18, 21,24,26	2,3,4,7,19, 20,22,23,2 5	3	P13432,Q62997,Q63942
9980	1,5,6,8,18, 21,25,26	2,3,4,7,19, 20,22,23,2 4	3	P06760,P31430,Q9WTT6
9981	1,5,6,8,18, 22,23,24	2,3,4,7,19, 20,21,25,2 6	2	P01836,Q6IFU7
9982	1,5,6,8,18, 22,23,25	2,3,4,7,19, 20,21,24,2 6	4	P01015,P01836,P06760,P06911
9983	1,5,6,8,18, 22,23,26	2,3,4,7,19, 20,21,24,2 5	8	P01836,P47967,Q63942,Q6IFU7,Q6IFV1,Q6IG02,Q6IMF3,Q6P6Q2
9984	1,5,6,8,18, 22,24,25	2,3,4,7,19, 20,21,23,2 6	1	P01836
9985	1,5,6,8,18, 22,24,26	2,3,4,7,19, 20,21,23,2 5	2	P47967,Q63942
9986	1,5,6,8,18, 22,25,26	2,3,4,7,19, 20,21,23,2 4	0	
9987	1,5,6,8,18, 23,24,25	2,3,4,7,19, 20,21,22,2 6	2	P01836,P06760

9988	1,5,6,8,18, 23,24,26	2,3,4,7,19, 20,21,22,2 5	9	P47967,Q63942,Q6IFU7,Q6IFU8,Q6IFV1,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
9989	1,5,6,8,18, 23,25,26	2,3,4,7,19, 20,21,22,2 4	8	P01836,Q63942,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9WTT6
9990	1,5,6,8,18, 24,25,26	2,3,4,7,19, 20,21,22,2 3	0	
9991	1,5,6,8,19, 20,21,22	2,3,4,7,18, 23,24,25,2 6	7	A2RUV9,O35547,P00714,P00774,P12785,P35281,P55091
9992	1,5,6,8,19, 20,21,23	2,3,4,7,18, 22,24,25,2 6	4	O35547,P00774,P35281,P55091
9993	1,5,6,8,19, 20,21,24	2,3,4,7,18, 22,23,25,2 6	6	A2RUV9,P00714,P00774,P12785,P13432,P35281
9994	1,5,6,8,19, 20,21,25	2,3,4,7,18, 22,23,24,2 6	4	A2RUV9,P06760,P12785,P35281
9995	1,5,6,8,19, 20,21,26	2,3,4,7,18, 22,23,24,2 5	1	P35281
9996	1,5,6,8,19, 20,22,23	2,3,4,7,18, 21,24,25,2 6	7	P00774,P01836,P22006,P31430,P55091,P82995,P98089
9997	1,5,6,8,19, 20,22,24	2,3,4,7,18, 21,23,25,2 6	10	A2RUV9,P00714,P00774,P12785,P31430,P55091,P82995,P98089,Q62636,Q99MH3
9998	1,5,6,8,19, 20,22,25	2,3,4,7,18, 21,23,24,2 6	5	A2RUV9,D3ZUC6,P00774,P01836,P12785
9999	1,5,6,8,19, 20,22,26	2,3,4,7,18, 21,23,24,2 5	5	P00774,P12785,P31430,P98089,Q99MH3
10000	1,5,6,8,19, 20,23,24	2,3,4,7,18, 21,22,25,2 6	7	P00774,P01836,P31430,P55091,P82995,P98089,Q80WL1
10001	1,5,6,8,19, 20,23,25	2,3,4,7,18, 21,22,24,2 6	2	P01836,P06760
10002	1,5,6,8,19, 20,23,26	2,3,4,7,18, 21,22,24,2 5	2	P31430,P98089

10003	1,5,6,8,19, 20,24,25	2,3,4,7,18, 21,22,23,2 6	4	P00774,P01836,P12785,Q80WL1
10004	1,5,6,8,19, 20,24,26	2,3,4,7,18, 21,22,23,2 5	4	P31430,P98089,Q80WL1,Q99MH3
10005	1,5,6,8,19, 20,25,26	2,3,4,7,18, 21,22,23,2 4	0	
10006	1,5,6,8,19, 21,22,23	2,3,4,7,18, 20,24,25,2 6	5	O35547,P00774,P01836,P35281,P55091
10007	1,5,6,8,19, 21,22,24	2,3,4,7,18, 20,23,25,2 6	7	A2RUV9,P00714,P00774,P02782,P12785,P13432,P19218
10008	1,5,6,8,19, 21,22,25	2,3,4,7,18, 20,23,24,2 6	5	A2RUV9,P01836,P06760,P12785,P19218
10009	1,5,6,8,19, 21,22,26	2,3,4,7,18, 20,23,24,2 5	3	A2RUV9,P12785,Q99068
10010	1,5,6,8,19, 21,23,24	2,3,4,7,18, 20,22,25,2 6	2	P01836,P35281
10011	1,5,6,8,19, 21,23,25	2,3,4,7,18, 20,22,24,2 6	4	P01836,P06760,P35281,Q9WTT6
10012	1,5,6,8,19, 21,23,26	2,3,4,7,18, 20,22,24,2 5	2	P35281,Q6IFV1
10013	1,5,6,8,19, 21,24,25	2,3,4,7,18, 20,22,23,2 6	4	A2RUV9,P01836,P06760,P12785
10014	1,5,6,8,19, 21,24,26	2,3,4,7,18, 20,22,23,2 5	1	A2RUV9
10015	1,5,6,8,19, 21,25,26	2,3,4,7,18, 20,22,23,2 4	4	A2RUV9,P06760,Q9QZK9,Q9WTT6
10016	1,5,6,8,19, 22,23,24	2,3,4,7,18, 20,21,25,2 6	10	P00774,P01041,P01836,P19223,P25031,P31430,P42854,P55091,P82995,P98089
10017	1,5,6,8,19, 22,23,25	2,3,4,7,18, 20,21,24,2 6	4	P01041,P01836,P06760,P06911

10018	1,5,6,8,19, 22,23,26	2,3,4,7,18, 20,21,24,2 5	3	P01836,P31430,P98089
10019	1,5,6,8,19, 22,24,25	2,3,4,7,18, 20,21,23,2 6	5	A2RUV9,P00774,P01836,P12785,P42854
10020	1,5,6,8,19, 22,24,26	2,3,4,7,18, 20,21,23,2 5	5	A2RUV9,P12785,P31430,P98089,Q99MH3
10021	1,5,6,8,19, 22,25,26	2,3,4,7,18, 20,21,23,2 4	3	A2RUV9,P01836,P12785
10022	1,5,6,8,19, 23,24,25	2,3,4,7,18, 20,21,22,2 6	4	P01041,P01836,P06760,P42854
10023	1,5,6,8,19, 23,24,26	2,3,4,7,18, 20,21,22,2 5	4	P01836,P31430,P42854,P98089
10024	1,5,6,8,19, 23,25,26	2,3,4,7,18, 20,21,22,2 4	2	P01836,P06760
10025	1,5,6,8,19, 24,25,26	2,3,4,7,18, 20,21,22,2 3	2	P01836,P42854
10026	1,5,6,8,20, 21,22,23	2,3,4,7,18, 19,24,25,2 6	4	O35547,P00774,P13432,P55091
10027	1,5,6,8,20, 21,22,24	2,3,4,7,18, 19,23,25,2 6	6	P00714,P00774,P12785,P13432,Q5XFX0,Q99MH3
10028	1,5,6,8,20, 21,22,25	2,3,4,7,18, 19,23,24,2 6	4	P06760,P12785,Q5XFX0,Q9WTT6
10029	1,5,6,8,20, 21,22,26	2,3,4,7,18, 19,23,24,2 5	4	P12785,P13432,Q99068,Q99MH3
10030	1,5,6,8,20, 21,23,24	2,3,4,7,18, 19,22,25,2 6	1	P13432
10031	1,5,6,8,20, 21,23,25	2,3,4,7,18, 19,22,24,2 6	3	P06760,Q6P6R2,Q9WTT6
10032	1,5,6,8,20, 21,23,26	2,3,4,7,18, 19,22,24,2 5	2	F1LM93,Q6IFV1

10033	1,5,6,8,20, 21,24,25	2,3,4,7,18, 19,22,23,2 6	5	P06760,P12785,P13432,Q5XFX0,Q9WTT6
10034	1,5,6,8,20, 21,24,26	2,3,4,7,18, 19,22,23,2 5	2	P13432,Q99MH3
10035	1,5,6,8,20, 21,25,26	2,3,4,7,18, 19,22,23,2 4	2	P06760,Q9WTT6
10036	1,5,6,8,20, 22,23,24	2,3,4,7,18, 19,21,25,2 6	6	P00774,P31430,P47967,P55091,P82995,P98089
10037	1,5,6,8,20, 22,23,25	2,3,4,7,18, 19,21,24,2 6	4	D3ZUC6,P01836,P06760,P06911
10038	1,5,6,8,20, 22,23,26	2,3,4,7,18, 19,21,24,2 5	3	P31430,P47967,P98089
10039	1,5,6,8,20, 22,24,25	2,3,4,7,18, 19,21,23,2 6	5	D3ZUC6,P00774,P12785,Q5XFX0,Q99MH3
10040	1,5,6,8,20, 22,24,26	2,3,4,7,18, 19,21,23,2 5	4	P12785,P47967,P98089,Q99MH3
10041	1,5,6,8,20, 22,25,26	2,3,4,7,18, 19,21,23,2 4	3	D3ZUC6,P12785,Q99MH3
10042	1,5,6,8,20, 23,24,25	2,3,4,7,18, 19,21,22,2 6	5	P01836,P06760,P63036,P82995,Q80WL1
10043	1,5,6,8,20, 23,24,26	2,3,4,7,18, 19,21,22,2 5	5	P47967,P97840,P98089,Q6IFV1,Q80WL1
10044	1,5,6,8,20, 23,25,26	2,3,4,7,18, 19,21,22,2 4	2	P06760,Q9WTT6
10045	1,5,6,8,20, 24,25,26	2,3,4,7,18, 19,21,22,2 3	1	Q80WL1
10046	1,5,6,8,21, 22,23,24	2,3,4,7,18, 19,20,25,2 6	2	P13432,P35280
10047	1,5,6,8,21, 22,23,25	2,3,4,7,18, 19,20,24,2 6	4	P01836,P06760,P06911,Q9WTT6

10048	1,5,6,8,21, 22,23,26	2,3,4,7,18, 19,20,24,2 5	1	Q6IFV1
10049	1,5,6,8,21, 22,24,25	2,3,4,7,18, 19,20,23,2 6	8	A2RUV9,P06760,P12785,P13432,P19218,P35467,Q498D9,Q5XFX0
10050	1,5,6,8,21, 22,24,26	2,3,4,7,18, 19,20,23,2 5	4	P12785,P13432,Q498D9,Q99MH3
10051	1,5,6,8,21, 22,25,26	2,3,4,7,18, 19,20,23,2 4	4	P06760,P12785,Q9QZK9,Q9WTT6
10052	1,5,6,8,21, 23,24,25	2,3,4,7,18, 19,20,22,2 6	5	P06760,P07150,Q62997,Q6P6R2,Q9WTT6
10053	1,5,6,8,21, 23,24,26	2,3,4,7,18, 19,20,22,2 5	3	F1LM93,P47967,Q6IFV1
10054	1,5,6,8,21, 23,25,26	2,3,4,7,18, 19,20,22,2 4	6	F1LM93,P06760,P07150,P14669,Q6IFV1,Q9WTT6
10055	1,5,6,8,21, 24,25,26	2,3,4,7,18, 19,20,22,2 3	4	P06760,Q498D9,Q62997,Q9WTT6
10056	1,5,6,8,22, 23,24,25	2,3,4,7,18, 19,20,21,2 6	5	P01041,P01836,P06760,P06911,P42854
10057	1,5,6,8,22, 23,24,26	2,3,4,7,18, 19,20,21,2 5	6	P00731,P31430,P42854,P47967,P98089,Q6IFU7
10058	1,5,6,8,22, 23,25,26	2,3,4,7,18, 19,20,21,2 4	4	P01836,P06760,P06911,P42854
10059	1,5,6,8,22, 24,25,26	2,3,4,7,18, 19,20,21,2 3	4	P12785,P42854,Q498D9,Q5XI22
10060	1,5,6,8,23, 24,25,26	2,3,4,7,18, 19,20,21,2 2	4	P06760,P42854,Q7TPB1,Q9WTT6
10061	1,5,6,18,1 9,20,21,22	2,3,4,7,8,2 3,24,25,26	2	O35547,P20766
10062	1,5,6,18,1 9,20,21,23	2,3,4,7,8,2 2,24,25,26	2	O35547,P20766
10063	1,5,6,18,1 9,20,21,24	2,3,4,7,8,2 2,23,25,26	3	P13432,P20766,Q80WL1

10064	1,5,6,18,1 9,20,21,25	2,3,4,7,8,2 2,23,24,26	1	P20766
10065	1,5,6,18,1 9,20,21,26	2,3,4,7,8,2 2,23,24,25	3	P20766,Q63751,Q9QUL6
10066	1,5,6,18,1 9,20,22,23	2,3,4,7,8,2 1,24,25,26	5	P01836,P19223,P22006,P55091,Q80WL1
10067	1,5,6,18,1 9,20,22,24	2,3,4,7,8,2 1,23,25,26	2	Q64057,Q80WL1
10068	1,5,6,18,1 9,20,22,25	2,3,4,7,8,2 1,23,24,26	2	P01836,Q80WL1
10069	1,5,6,18,1 9,20,22,26	2,3,4,7,8,2 1,23,24,25	1	Q63751
10070	1,5,6,18,1 9,20,23,24	2,3,4,7,8,2 1,22,25,26	5	P01836,P19223,P20766,Q6IFU7,Q80WL1
10071	1,5,6,18,1 9,20,23,25	2,3,4,7,8,2 1,22,24,26	3	P01836,P20766,Q80WL1
10072	1,5,6,18,1 9,20,23,26	2,3,4,7,8,2 1,22,24,25	9	P20766,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q80WL1,Q9QUL6
10073	1,5,6,18,1 9,20,24,25	2,3,4,7,8,2 1,22,23,26	3	P01836,P20766,Q80WL1
10074	1,5,6,18,1 9,20,24,26	2,3,4,7,8,2 1,22,23,25	2	P20766,Q80WL1
10075	1,5,6,18,1 9,20,25,26	2,3,4,7,8,2 1,22,23,24	1	Q80WL1
10076	1,5,6,18,1 9,21,22,23	2,3,4,7,8,2 0,24,25,26	2	O35547,P01836
10077	1,5,6,18,1 9,21,22,24	2,3,4,7,8,2 0,23,25,26	4	A2RUV9,P13432,P19218,P20766
10078	1,5,6,18,1 9,21,22,25	2,3,4,7,8,2 0,23,24,26	5	A2RUV9,O35547,P01836,P19218,P97840
10079	1,5,6,18,1 9,21,22,26	2,3,4,7,8,2 0,23,24,25	0	
10080	1,5,6,18,1 9,21,23,24	2,3,4,7,8,2 0,22,25,26	3	P05369,P20766,Q6IFU7
10081	1,5,6,18,1 9,21,23,25	2,3,4,7,8,2 0,22,24,26	2	P01836,P20766
10082	1,5,6,18,1 9,21,23,26	2,3,4,7,8,2 0,22,24,25	9	P05369,P20766,Q10758,Q6IFU7,Q6IFU8,Q6IFV1,Q6IMF3,Q6P6Q2,Q9QUL6
10083	1,5,6,18,1 9,21,24,25	2,3,4,7,8,2 0,22,23,26	2	P20766,Q62997
10084	1,5,6,18,1 9,21,24,26	2,3,4,7,8,2 0,22,23,25	1	P20766
10085	1,5,6,18,1 9,21,25,26	2,3,4,7,8,2 0,22,23,24	2	P20766,P36970
10086	1,5,6,18,1 9,22,23,24	2,3,4,7,8,2 0,21,25,26	5	P01041,P01836,P19223,Q6IFU7,Q80WL1

10087	1,5,6,18,1 9,22,23,25	2,3,4,7,8,2 0,21,24,26	4	P01015,P01041,P01836,P02761
10088	1,5,6,18,1 9,22,23,26	2,3,4,7,8,2 0,21,24,25	3	P01836,Q6IFU7,Q6P6Q2
10089	1,5,6,18,1 9,22,24,25	2,3,4,7,8,2 0,21,23,26	2	P01836,Q80WL1
10090	1,5,6,18,1 9,22,24,26	2,3,4,7,8,2 0,21,23,25	0	
10091	1,5,6,18,1 9,22,25,26	2,3,4,7,8,2 0,21,23,24	2	P01836,P02761
10092	1,5,6,18,1 9,23,24,25	2,3,4,7,8,2 0,21,22,26	6	P01041,P01836,P20766,P30836,P42854,Q80WL1
10093	1,5,6,18,1 9,23,24,26	2,3,4,7,8,2 0,21,22,25	7	P01836,P20766,P42854,Q63942,Q6IFU7,Q6P6Q2,Q80WL1
10094	1,5,6,18,1 9,23,25,26	2,3,4,7,8,2 0,21,22,24	7	P01836,P02761,Q6IFU7,Q6IFU8,Q6IMF3,Q6P6Q2,Q80WL1
10095	1,5,6,18,1 9,24,25,26	2,3,4,7,8,2 0,21,22,23	3	P42854,Q7TPB1,Q80WL1
10096	1,5,6,18,2 0,21,22,23	2,3,4,7,8,1 9,24,25,26	2	O35547,Q9QUL6
10097	1,5,6,18,2 0,21,22,24	2,3,4,7,8,1 9,23,25,26	3	P00714,P13432,P20766
10098	1,5,6,18,2 0,21,22,25	2,3,4,7,8,1 9,23,24,26	0	
10099	1,5,6,18,2 0,21,22,26	2,3,4,7,8,1 9,23,24,25	2	Q99041,Q9QUL6
10100	1,5,6,18,2 0,21,23,24	2,3,4,7,8,1 9,22,25,26	5	P13432,P20766,Q6IFU7,Q80WL1,Q9QUL6
10101	1,5,6,18,2 0,21,23,25	2,3,4,7,8,1 9,22,24,26	1	P20766
10102	1,5,6,18,2 0,21,23,26	2,3,4,7,8,1 9,22,24,25	9	P20766,Q6IFU7,Q6IFU8,Q6IFV1,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9QUL6
10103	1,5,6,18,2 0,21,24,25	2,3,4,7,8,1 9,22,23,26	3	P13432,P20766,Q80WL1
10104	1,5,6,18,2 0,21,24,26	2,3,4,7,8,1 9,22,23,25	5	P13432,P20766,Q80WL1,Q99041,Q9QUL6
10105	1,5,6,18,2 0,21,25,26	2,3,4,7,8,1 9,22,23,24	2	P20766,P36970
10106	1,5,6,18,2 0,22,23,24	2,3,4,7,8,1 9,21,25,26	5	P15978,P19223,P82995,Q6IFU7,Q80WL1
10107	1,5,6,18,2 0,22,23,25	2,3,4,7,8,1 9,21,24,26	3	P01836,P02761,Q80WL1
10108	1,5,6,18,2 0,22,23,26	2,3,4,7,8,1 9,21,24,25	8	P47967,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9QUL6
10109	1,5,6,18,2 0,22,24,25	2,3,4,7,8,1 9,21,23,26	2	Q64057,Q80WL1



10110	1,5,6,18,2 0,22,24,26	2,3,4,7,8,1 9,21,23,25	5	P47967,Q64057,Q80WL1,Q99041,Q9QUL6
10111	1,5,6,18,2 0,22,25,26	2,3,4,7,8,1 9,21,23,24	1	P36970
10112	1,5,6,18,2 0,23,24,25	2,3,4,7,8,1 9,21,22,26	5	P01836,P20766,P63036,Q6IFU7,Q80WL1
10113	1,5,6,18,2 0,23,24,26	2,3,4,7,8,1 9,21,22,25	12	D4A1J4,P20766,P47967,Q6IFU7,Q6IFU8,Q6IFV1,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q80WL1,Q9QUL6
10114	1,5,6,18,2 0,23,25,26	2,3,4,7,8,1 9,21,22,24	7	Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q80WL1
10115	1,5,6,18,2 0,24,25,26	2,3,4,7,8,1 9,21,22,23	3	P20766,P36970,Q80WL1
10116	1,5,6,18,2 1,22,23,24	2,3,4,7,8,1 9,20,25,26	4	P13432,P15978,P35280,Q6IFU7
10117	1,5,6,18,2 1,22,23,25	2,3,4,7,8,1 9,20,24,26	1	P06760
10118	1,5,6,18,2 1,22,23,26	2,3,4,7,8,1 9,20,24,25	6	Q6IFU7,Q6IFU8,Q6IFV1,Q6IMF3,Q6P6Q2,Q9QUL6
10119	1,5,6,18,2 1,22,24,25	2,3,4,7,8,1 9,20,23,26	2	P13432,P19218
10120	1,5,6,18,2 1,22,24,26	2,3,4,7,8,1 9,20,23,25	3	P13432,Q99041,Q9QUL6
10121	1,5,6,18,2 1,22,25,26	2,3,4,7,8,1 9,20,23,24	1	P36970
10122	1,5,6,18,2 1,23,24,25	2,3,4,7,8,1 9,20,22,26	3	P06760,P20766,Q62997
10123	1,5,6,18,2 1,23,24,26	2,3,4,7,8,1 9,20,22,25	7	P20766,Q6IFU7,Q6IFU8,Q6IFV1,Q6IMF3,Q6P6Q2,Q9QUL6
10124	1,5,6,18,2 1,23,25,26	2,3,4,7,8,1 9,20,22,24	7	P20766,Q6IFU7,Q6IFU8,Q6IFV1,Q6IMF3,Q6P6Q2,Q9QUL6
10125	1,5,6,18,2 1,24,25,26	2,3,4,7,8,1 9,20,22,23	3	P20766,P36970,Q62997
10126	1,5,6,18,2 2,23,24,25	2,3,4,7,8,1 9,20,21,26	8	P01041,P01836,P02761,P15978,P42854,P62804,Q6IFU7,Q80WL1
10127	1,5,6,18,2 2,23,24,26	2,3,4,7,8,1 9,20,21,25	8	P00731,P42854,P47967,Q6IFU7,Q6IFV1,Q6IMF3,Q6P6Q2,Q9QUL6
10128	1,5,6,18,2 2,23,25,26	2,3,4,7,8,1 9,20,21,24	5	P02761,P42854,Q6IFU7,Q6IMF3,Q6P6Q2
10129	1,5,6,18,2 2,24,25,26	2,3,4,7,8,1 9,20,21,23	2	P42854,Q64057
10130	1,5,6,18,2 3,24,25,26	2,3,4,7,8,1 9,20,21,22	7	P42854,Q6IFU7,Q6IFU8,Q6IMF3,Q6P6Q2,Q7TPB1,Q80WL1
10131	1,5,6,19,2 0,21,22,23	2,3,4,7,8,1 8,24,25,26	4	P00714,P00774,P55091,P82995
10132	1,5,6,19,2 0,21,22,24	2,3,4,7,8,1 8,23,25,26	12	A2RUV9,P00714,P00774,P12785,P13432,P20766,P24594,P35467,P55091,P82995,Q64057,Q99MH3

10133	1,5,6,19,2 2,3,4,7,8,1 0,21,22,25 8,23,24,26	5	A2RUV9,P00774,P12785,P35467,Q5XI22
10134	1,5,6,19,2 2,3,4,7,8,1 0,21,22,26 8,23,24,25	4	P00714,Q5XI22,Q63751,Q99MH3
10135	1,5,6,19,2 2,3,4,7,8,1 0,21,23,24 8,22,25,26	6	P00714,P00774,P20766,P55091,P82995,Q80WL1
10136	1,5,6,19,2 2,3,4,7,8,1 0,21,23,25 8,22,24,26	3	P06760,P20766,Q80WL1
10137	1,5,6,19,2 2,3,4,7,8,1 0,21,23,26 8,22,24,25	2	P20766,Q6IFV1
10138	1,5,6,19,2 2,3,4,7,8,1 0,21,24,25 8,22,23,26	5	P20766,P35467,Q5XI22,Q6AY61,Q80WL1
10139	1,5,6,19,2 2,3,4,7,8,1 0,21,24,26 8,22,23,25	5	P00714,P20766,Q5XI22,Q80WL1,Q99MH3
10140	1,5,6,19,2 2,3,4,7,8,1 0,21,25,26 8,22,23,24	2	P20766,Q5XI22
10141	1,5,6,19,2 2,3,4,7,8,1 0,22,23,24 8,21,25,26	12	O54800;Q5DWV2,P00714,P00774,P01041,P19223,P24594,P31430,P55091,P82995,P98089,Q64057,Q80WL1
10142	1,5,6,19,2 2,3,4,7,8,1 0,22,23,25 8,21,24,26	7	P00774,P01041,P01836,P02761,P55091,P82995,Q80WL1
10143	1,5,6,19,2 2,3,4,7,8,1 0,22,23,26 8,21,24,25	6	O54728,P00774,P31430,P55091,P98089,Q80WL1
10144	1,5,6,19,2 2,3,4,7,8,1 0,22,24,25 8,21,23,26	8	P00774,P12785,P35467,P82995,Q5XI22,Q64057,Q6AY61,Q80WL1
10145	1,5,6,19,2 2,3,4,7,8,1 0,22,24,26 8,21,23,25	8	P00714,P00774,P31430,P98089,Q5XI22,Q64057,Q80WL1,Q99MH3
10146	1,5,6,19,2 2,3,4,7,8,1 0,22,25,26 8,21,23,24	2	Q5XI22,Q80WL1
10147	1,5,6,19,2 2,3,4,7,8,1 0,23,24,25 8,21,22,26	6	P01041,P01836,P20766,P63036,P82995,Q80WL1
10148	1,5,6,19,2 2,3,4,7,8,1 0,23,24,26 8,21,22,25	5	P20766,P31430,P98089,Q6IFU7,Q80WL1
10149	1,5,6,19,2 2,3,4,7,8,1 0,23,25,26 8,21,22,24	1	Q80WL1
10150	1,5,6,19,2 2,3,4,7,8,1 0,24,25,26 8,21,22,23	4	P20766,Q5XI22,Q64057,Q80WL1
10151	1,5,6,19,2 2,3,4,7,8,1 1,22,23,24 8,20,25,26	8	P00714,P00774,P01041,P13432,P19223,P35280,P55091,P82995
10152	1,5,6,19,2 2,3,4,7,8,1 1,22,23,25 8,20,24,26	4	P01041,P01836,P06760,P17046
10153	1,5,6,19,2 2,3,4,7,8,1 1,22,23,26 8,20,24,25	1	Q6IFV1
10154	1,5,6,19,2 2,3,4,7,8,1 1,22,24,25 8,20,23,26	7	A2RUV9,P12785,P19218,P35467,Q498D9,Q5XI22,Q6TMA8
10155	1,5,6,19,2 2,3,4,7,8,1 1,22,24,26 8,20,23,25	6	A2RUV9,P00714,P13432,Q498D9,Q5XI22,Q99MH3

10156	1,5,6,19,2 2,3,4,7,8,1 1,22,25,26 8,20,23,24	3	A2RUV9,Q5XI22,Q9QZK9
10157	1,5,6,19,2 2,3,4,7,8,1 1,23,24,25 8,20,22,26	5	P01041,P01836,P06760,P20766,Q80WL1
10158	1,5,6,19,2 2,3,4,7,8,1 1,23,24,26 8,20,22,25	2	P20766,Q6IFV1
10159	1,5,6,19,2 2,3,4,7,8,1 1,23,25,26 8,20,22,24	0	
10160	1,5,6,19,2 2,3,4,7,8,1 1,24,25,26 8,20,22,23	3	P20766,Q498D9,Q5XI22
10161	1,5,6,19,2 2,3,4,7,8,1 2,23,24,25 8,20,21,26	10	P01041,P01836,P02761,P17046,P19223,P42854,P62804,P82995,Q64057,Q80WL1
10162	1,5,6,19,2 2,3,4,7,8,1 2,23,24,26 8,20,21,25	7	P00731,P31430,P42854,P98089,Q64057,Q6IFU7,Q80WL1
10163	1,5,6,19,2 2,3,4,7,8,1 2,23,25,26 8,20,21,24	3	P01836,P02761,P42854
10164	1,5,6,19,2 2,3,4,7,8,1 2,24,25,26 8,20,21,23	6	P42854,Q498D9,Q5XI22,Q64057,Q6TMA8,Q80WL1
10165	1,5,6,19,2 2,3,4,7,8,1 3,24,25,26 8,20,21,22	4	P01836,P42854,Q7TPB1,Q80WL1
10166	1,5,6,20,2 2,3,4,7,8,1 1,22,23,24 8,19,25,26	8	P00714,P00774,P13432,P15978,P20766,P35280,P55091,P82995
10167	1,5,6,20,2 2,3,4,7,8,1 1,22,23,25 8,19,24,26	1	P06760
10168	1,5,6,20,2 2,3,4,7,8,1 1,22,23,26 8,19,24,25	1	Q6IFV1
10169	1,5,6,20,2 2,3,4,7,8,1 1,22,24,25 8,19,23,26	11	P12785,P13432,P20766,P35467,Q498D9,Q5XFX0,Q5XI22,Q64057,Q64194,Q6AY61,Q99MH3
10170	1,5,6,20,2 2,3,4,7,8,1 1,22,24,26 8,19,23,25	7	P00714,P13432,Q498D9,Q5XI22,Q64057,Q99041,Q99MH3
10171	1,5,6,20,2 2,3,4,7,8,1 1,22,25,26 8,19,23,24	3	Q498D9,Q5XI22,Q99MH3
10172	1,5,6,20,2 2,3,4,7,8,1 1,23,24,25 8,19,22,26	3	P06760,P20766,Q80WL1
10173	1,5,6,20,2 2,3,4,7,8,1 1,23,24,26 8,19,22,25	4	P20766,Q6IFU7,Q6IFV1,Q80WL1
10174	1,5,6,20,2 2,3,4,7,8,1 1,23,25,26 8,19,22,24	3	P06760,P20766,Q6IFV1
10175	1,5,6,20,2 2,3,4,7,8,1 1,24,25,26 8,19,22,23	6	P20766,Q498D9,Q5XI22,Q80WL1,Q8CJD3,Q99MH3
10176	1,5,6,20,2 2,3,4,7,8,1 2,23,24,25 8,19,21,26	5	P01041,P42854,P82995,Q64057,Q80WL1
10177	1,5,6,20,2 2,3,4,7,8,1 2,23,24,26 8,19,21,25	8	P00731,P31430,P42854,P47967,P98089,Q64057,Q6IFU7,Q80WL1
10178	1,5,6,20,2 2,3,4,7,8,1 2,23,25,26 8,19,21,24	2	P02761,Q80WL1

10179	1,5,6,20,2 2,24,25,26	2,3,4,7,8,1 8,19,21,23	8	P00731,P05964,P42854,Q498D9,Q5XI22,Q64057,Q80WL1,Q99MH3
10180	1,5,6,20,2 3,24,25,26	2,3,4,7,8,1 8,19,21,22	6	D4A1J4,P20766,P42854,Q64057,Q7TPB1,Q80WL1
10181	1,5,6,21,2 2,23,24,25	2,3,4,7,8,1 8,19,20,26	4	P01041,P06760,P15978,P35280
10182	1,5,6,21,2 2,23,24,26	2,3,4,7,8,1 8,19,20,25	5	P00731,P13432,P35280,Q6IFU7,Q6IFV1
10183	1,5,6,21,2 2,23,25,26	2,3,4,7,8,1 8,19,20,24	1	P06760
10184	1,5,6,21,2 2,24,25,26	2,3,4,7,8,1 8,19,20,23	5	P13432,P35467,Q498D9,Q5XI22,Q64057
10185	1,5,6,21,2 3,24,25,26	2,3,4,7,8,1 8,19,20,22	4	P06760,P20766,Q6IFV1,Q7TPB1
10186	1,5,6,22,2 3,24,25,26	2,3,4,7,8,1 8,19,20,21	7	P00731,P02761,P42854,Q64057,Q6IFU7,Q7TPB1,Q80WL1
10187	1,5,7,8,18, 19,20,21	2,3,4,6,22, 23,24,25,26	3	P00731,P35281,Q4FZU6
10188	1,5,7,8,18, 19,20,22	2,3,4,6,21, 23,24,25,26	5	P00762,P00774,P25236,Q4FZU6,Q6P6R2
10189	1,5,7,8,18, 19,20,23	2,3,4,6,21, 22,24,25,26	3	P09605,P25809,Q03191,Q4FZU6
10190	1,5,7,8,18, 19,20,24	2,3,4,6,21, 22,23,25,26	3	P00762,P25236,Q4FZU6
10191	1,5,7,8,18, 19,20,25	2,3,4,6,21, 22,23,24,26	3	P00762,P10715,P62815
10192	1,5,7,8,18, 19,20,26	2,3,4,6,21, 22,23,24,25	3	Q4FZU6,Q63751,Q6P6R2
10193	1,5,7,8,18, 19,21,22	2,3,4,6,20, 23,24,25,26	1	P19218
10194	1,5,7,8,18, 19,21,23	2,3,4,6,20, 22,24,25,26	3	P02803,P05369,Q03191
10195	1,5,7,8,18, 19,21,24	2,3,4,6,20, 22,23,25,26	0	
10196	1,5,7,8,18, 19,21,25	2,3,4,6,20, 22,23,24,26	3	P00731,P02803,P10715

10197	1,5,7,8,18, 19,21,26	2,3,4,6,20, 22,23,24,2 5	2	P82995,Q4FZU6
10198	1,5,7,8,18, 19,22,23	2,3,4,6,20, 21,24,25,2 6	1	Q03191
10199	1,5,7,8,18, 19,22,24	2,3,4,6,20, 21,23,25,2 6	4	P00762,P01835,P25236,Q6P6R2
10200	1,5,7,8,18, 19,22,25	2,3,4,6,20, 21,23,24,2 6	4	P00762,P01835,P10715,P25236
10201	1,5,7,8,18, 19,22,26	2,3,4,6,20, 21,23,24,2 5	2	P16636,Q6P6R2
10202	1,5,7,8,18, 19,23,24	2,3,4,6,20, 21,22,25,2 6	2	P09605;P25809,Q03191
10203	1,5,7,8,18, 19,23,25	2,3,4,6,20, 21,22,24,2 6	5	P01015,P02803,P10715,Q03191,Q99041
10204	1,5,7,8,18, 19,23,26	2,3,4,6,20, 21,22,24,2 5	6	P09605;P25809,P16636,P35467,Q03191,Q4FZU6,Q6P6Q2
10205	1,5,7,8,18, 19,24,25	2,3,4,6,20, 21,22,23,2 6	4	P00762,P01835,P10715,P25236
10206	1,5,7,8,18, 19,24,26	2,3,4,6,20, 21,22,23,2 5	2	P09605;P25809,P16636
10207	1,5,7,8,18, 19,25,26	2,3,4,6,20, 21,22,23,2 4	2	P10715,P82995
10208	1,5,7,8,18, 20,21,22	2,3,4,6,19, 23,24,25,2 6	2	P14480,Q4FZU6
10209	1,5,7,8,18, 20,21,23	2,3,4,6,19, 22,24,25,2 6	2	P14480,Q4FZU6
10210	1,5,7,8,18, 20,21,24	2,3,4,6,19, 22,23,25,2 6	1	Q4FZU6
10211	1,5,7,8,18, 20,21,25	2,3,4,6,19, 22,23,24,2 6	2	P02625,P10715

10212	1,5,7,8,18, 20,21,26	2,3,4,6,19, 22,23,24,2 5	1	Q4FZU6
10213	1,5,7,8,18, 20,22,23	2,3,4,6,19, 21,24,25,2 6	2	P14480,Q4FZU6
10214	1,5,7,8,18, 20,22,24	2,3,4,6,19, 21,23,25,2 6	3	P00762,P25236,Q6P6R2
10215	1,5,7,8,18, 20,22,25	2,3,4,6,19, 21,23,24,2 6	3	P00762,P10715,P25236
10216	1,5,7,8,18, 20,22,26	2,3,4,6,19, 21,23,24,2 5	3	P00762,Q4FZU6,Q6P6R2
10217	1,5,7,8,18, 20,23,24	2,3,4,6,19, 21,22,25,2 6	1	Q4FZU6
10218	1,5,7,8,18, 20,23,25	2,3,4,6,19, 21,22,24,2 6	1	P10715
10219	1,5,7,8,18, 20,23,26	2,3,4,6,19, 21,22,24,2 5	3	Q4FZU6,Q6IG02,Q6P6Q2
10220	1,5,7,8,18, 20,24,25	2,3,4,6,19, 21,22,23,2 6	4	P00762,P02625,P10715,P25236
10221	1,5,7,8,18, 20,24,26	2,3,4,6,19, 21,22,23,2 5	3	P00762,P10715,Q4FZU6
10222	1,5,7,8,18, 20,25,26	2,3,4,6,19, 21,22,23,2 4	3	P00762,P02625,P10715
10223	1,5,7,8,18, 21,22,23	2,3,4,6,19, 20,24,25,2 6	0	
10224	1,5,7,8,18, 21,22,24	2,3,4,6,19, 20,23,25,2 6	1	P19218
10225	1,5,7,8,18, 21,22,25	2,3,4,6,19, 20,23,24,2 6	2	P10715,P19218
10226	1,5,7,8,18, 21,22,26	2,3,4,6,19, 20,23,24,2 5	2	P82995,Q4FZU6

10227	1,5,7,8,18, 21,23,24	2,3,4,6,19, 20,22,25,2 6	0	
10228	1,5,7,8,18, 21,23,25	2,3,4,6,19, 20,22,24,2 6	3	P02803,P10715,P19629
10229	1,5,7,8,18, 21,23,26	2,3,4,6,19, 20,22,24,2 5	3	Q4FZU6,Q6IFV1,Q6P6Q2
10230	1,5,7,8,18, 21,24,25	2,3,4,6,19, 20,22,23,2 6	3	P10715,P19629,Q62997
10231	1,5,7,8,18, 21,24,26	2,3,4,6,19, 20,22,23,2 5	3	P82995,Q4FZU6,Q62997
10232	1,5,7,8,18, 21,25,26	2,3,4,6,19, 20,22,23,2 4	4	P10715,P31430,P55091,P82995
10233	1,5,7,8,18, 22,23,24	2,3,4,6,19, 20,21,25,2 6	1	P25236
10234	1,5,7,8,18, 22,23,25	2,3,4,6,19, 20,21,24,2 6	3	P01015,P10715,P19629
10235	1,5,7,8,18, 22,23,26	2,3,4,6,19, 20,21,24,2 5	2	Q4FZU6,Q6P6Q2
10236	1,5,7,8,18, 22,24,25	2,3,4,6,19, 20,21,23,2 6	5	P00762,P01835,P10715,P19629,P25236
10237	1,5,7,8,18, 22,24,26	2,3,4,6,19, 20,21,23,2 5	4	P00762,P16636,Q6P6R2,Q8VD89
10238	1,5,7,8,18, 22,25,26	2,3,4,6,19, 20,21,23,2 4	3	P00762,P10715,P82995
10239	1,5,7,8,18, 23,24,25	2,3,4,6,19, 20,21,22,2 6	2	P10715,P19629
10240	1,5,7,8,18, 23,24,26	2,3,4,6,19, 20,21,22,2 5	6	P09605,P25809,P16636,P47967,Q4FZU6,Q6P6Q2,Q8VD89
10241	1,5,7,8,18, 23,25,26	2,3,4,6,19, 20,21,22,2 4	3	P10715,P19629,Q6P6Q2

10242	1,5,7,8,18, 24,25,26	2,3,4,6,19, 20,21,22,2 3	5	P00762,P10715,P19629,P55091,Q7TPB1
10243	1,5,7,8,19, 20,21,22	2,3,4,6,18, 23,24,25,2 6	3	P00774,P12785,Q4FZU6
10244	1,5,7,8,19, 20,21,23	2,3,4,6,18, 22,24,25,2 6	2	P00774,Q4FZU6
10245	1,5,7,8,19, 20,21,24	2,3,4,6,18, 22,23,25,2 6	3	P00774,P12785,Q4FZU6
10246	1,5,7,8,19, 20,21,25	2,3,4,6,18, 22,23,24,2 6	4	P00774,P02625,P10715,P12785
10247	1,5,7,8,19, 20,21,26	2,3,4,6,18, 22,23,24,2 5	1	Q4FZU6
10248	1,5,7,8,19, 20,22,23	2,3,4,6,18, 21,24,25,2 6	4	P00774,P31430,P55091,P98089
10249	1,5,7,8,19, 20,22,24	2,3,4,6,18, 21,23,25,2 6	9	P00762,P00774,P01835,P12785,P25236,P31430,P98089,Q6IFU8,Q6P6R2
10250	1,5,7,8,19, 20,22,25	2,3,4,6,18, 21,23,24,2 6	5	P00762,P00774,P10715,P12785,P25236
10251	1,5,7,8,19, 20,22,26	2,3,4,6,18, 21,23,24,2 5	8	O54728,P00762,P00774,P12785,P98089,Q4FZU6,Q63751,Q6P6R2
10252	1,5,7,8,19, 20,23,24	2,3,4,6,18, 21,22,25,2 6	3	P00774,P31430,P98089
10253	1,5,7,8,19, 20,23,25	2,3,4,6,18, 21,22,24,2 6	3	P00774,P10715,Q99041
10254	1,5,7,8,19, 20,23,26	2,3,4,6,18, 21,22,24,2 5	3	P00774,P98089,Q4FZU6
10255	1,5,7,8,19, 20,24,25	2,3,4,6,18, 21,22,23,2 6	6	P00762,P00774,P02625,P10715,P12785,P25236
10256	1,5,7,8,19, 20,24,26	2,3,4,6,18, 21,22,23,2 5	3	P00774,P98089,Q4FZU6



10257	1,5,7,8,19, 20,25,26	2,3,4,6,18, 21,22,23,2 4	2	P02625,P10715
10258	1,5,7,8,19, 21,22,23	2,3,4,6,18, 20,24,25,2 6	1	P00774
10259	1,5,7,8,19, 21,22,24	2,3,4,6,18, 20,23,25,2 6	5	P00774,P12785,P19218,Q4FZU2,Q6TMA8
10260	1,5,7,8,19, 21,22,25	2,3,4,6,18, 20,23,24,2 6	3	P00774,P12785,P19218
10261	1,5,7,8,19, 21,22,26	2,3,4,6,18, 20,23,24,2 5	1	P12785
10262	1,5,7,8,19, 21,23,24	2,3,4,6,18, 20,22,25,2 6	1	P00774
10263	1,5,7,8,19, 21,23,25	2,3,4,6,18, 20,22,24,2 6	3	P02803,P19629,Q99041
10264	1,5,7,8,19, 21,23,26	2,3,4,6,18, 20,22,24,2 5	1	Q4FZU6
10265	1,5,7,8,19, 21,24,25	2,3,4,6,18, 20,22,23,2 6	3	P12785,P19629,P22006
10266	1,5,7,8,19, 21,24,26	2,3,4,6,18, 20,22,23,2 5	0	
10267	1,5,7,8,19, 21,25,26	2,3,4,6,18, 20,22,23,2 4	0	
10268	1,5,7,8,19, 22,23,24	2,3,4,6,18, 20,21,25,2 6	5	P00774,P01835,P25236,P31430,P98089
10269	1,5,7,8,19, 22,23,25	2,3,4,6,18, 20,21,24,2 6	5	P00774,P01835,P17046,P19629,Q99041
10270	1,5,7,8,19, 22,23,26	2,3,4,6,18, 20,21,24,2 5	2	O54728,P98089
10271	1,5,7,8,19, 22,24,25	2,3,4,6,18, 20,21,23,2 6	10	P00762,P00774,P01835,P12785,P17046,P19629,P25236,Q4FZU2,Q6IFU8,Q6TMA8

10272	1,5,7,8,19, 22,24,26	2,3,4,6,18, 20,21,23,2 5	6	P00774,P01835,P12785,P98089,Q6P6R2,Q6TMA8
10273	1,5,7,8,19, 22,25,26	2,3,4,6,18, 20,21,23,2 4	5	P00762,P01835,P12785,Q5XI22,Q9JJS8
10274	1,5,7,8,19, 23,24,25	2,3,4,6,18, 20,21,22,2 6	3	P01835,P19629,Q99041
10275	1,5,7,8,19, 23,24,26	2,3,4,6,18, 20,21,22,2 5	2	P09605,P25809,P98089
10276	1,5,7,8,19, 23,25,26	2,3,4,6,18, 20,21,22,2 4	0	
10277	1,5,7,8,19, 24,25,26	2,3,4,6,18, 20,21,22,2 3	2	P01835,P10715
10278	1,5,7,8,20, 21,22,23	2,3,4,6,18, 19,24,25,2 6	3	P00774,P14480,Q4FZU6
10279	1,5,7,8,20, 21,22,24	2,3,4,6,18, 19,23,25,2 6	6	P00774,P12785,P35467,Q4FZU6,Q5XFX0,Q99MH3
10280	1,5,7,8,20, 21,22,25	2,3,4,6,18, 19,23,24,2 6	5	P00774,P02625,P10715,P12785,P35467
10281	1,5,7,8,20, 21,22,26	2,3,4,6,18, 19,23,24,2 5	3	P12785,Q4FZU6,Q99MH3
10282	1,5,7,8,20, 21,23,24	2,3,4,6,18, 19,22,25,2 6	2	P00774,Q4FZU6
10283	1,5,7,8,20, 21,23,25	2,3,4,6,18, 19,22,24,2 6	3	P06760,P10715,P19629
10284	1,5,7,8,20, 21,23,26	2,3,4,6,18, 19,22,24,2 5	1	Q4FZU6
10285	1,5,7,8,20, 21,24,25	2,3,4,6,18, 19,22,23,2 6	5	P02625,P10715,P12785,P35467,Q5XFX0
10286	1,5,7,8,20, 21,24,26	2,3,4,6,18, 19,22,23,2 5	3	P02625,Q4FZU6,Q8CJD3

10287	1,5,7,8,20, 21,25,26	2,3,4,6,18, 19,22,23,2 4	2	P02625,P10715
10288	1,5,7,8,20, 22,23,24	2,3,4,6,18, 19,21,25,2 6	5	P00774,P14173,P31430,P98089,Q8CIZ5
10289	1,5,7,8,20, 22,23,25	2,3,4,6,18, 19,21,24,2 6	3	P00774,P10715,P19629
10290	1,5,7,8,20, 22,23,26	2,3,4,6,18, 19,21,24,2 5	6	O54728,P00774,P14173,P98089,Q4FZU6,Q8CIZ5
10291	1,5,7,8,20, 22,24,25	2,3,4,6,18, 19,21,23,2 6	8	P00762,P00774,P02625,P10715,P12785,P19629,P25236,P35467
10292	1,5,7,8,20, 22,24,26	2,3,4,6,18, 19,21,23,2 5	8	P00762,P00774,P12785,P98089,Q4FZU6,Q6P6R2,Q8CIZ5,Q99MH3
10293	1,5,7,8,20, 22,25,26	2,3,4,6,18, 19,21,23,2 4	5	P00762,P02625,P10715,P12785,Q5XI22
10294	1,5,7,8,20, 23,24,25	2,3,4,6,18, 19,21,22,2 6	3	P10715,P19629,P63036
10295	1,5,7,8,20, 23,24,26	2,3,4,6,18, 19,21,22,2 5	6	P14173,P47967,P97840,P98089,Q4FZU6,Q8CIZ5
10296	1,5,7,8,20, 23,25,26	2,3,4,6,18, 19,21,22,2 4	1	P10715
10297	1,5,7,8,20, 24,25,26	2,3,4,6,18, 19,21,22,2 3	4	P00762,P02625,P10715,Q8CJD3
10298	1,5,7,8,21, 22,23,24	2,3,4,6,18, 19,20,25,2 6	2	P00774,P35280
10299	1,5,7,8,21, 22,23,25	2,3,4,6,18, 19,20,24,2 6	3	P06760,P19629,Q63355
10300	1,5,7,8,21, 22,23,26	2,3,4,6,18, 19,20,24,2 5	1	Q4FZU6
10301	1,5,7,8,21, 22,24,25	2,3,4,6,18, 19,20,23,2 6	7	P12785,P19218,P19629,P22006,P35467,Q5XFX0,Q63355

10302	1,5,7,8,21, 22,24,26	2,3,4,6,18, 19,20,23,2 5	1	P12785
10303	1,5,7,8,21, 22,25,26	2,3,4,6,18, 19,20,23,2 4	4	P02625,P12785,P19629,Q5XI22
10304	1,5,7,8,21, 23,24,25	2,3,4,6,18, 19,20,22,2 6	4	P06760,P19629,P22006,Q62997
10305	1,5,7,8,21, 23,24,26	2,3,4,6,18, 19,20,22,2 5	1	Q4FZU6
10306	1,5,7,8,21, 23,25,26	2,3,4,6,18, 19,20,22,2 4	2	P19629,P22006
10307	1,5,7,8,21, 24,25,26	2,3,4,6,18, 19,20,22,2 3	6	P02625,P10715,P19629,P22006,Q62997,Q8CJD3
10308	1,5,7,8,22, 23,24,25	2,3,4,6,18, 19,20,21,2 6	3	P01835,P10715,P19629
10309	1,5,7,8,22, 23,24,26	2,3,4,6,18, 19,20,21,2 5	4	P00731,P47967,P98089,Q8CIZ5
10310	1,5,7,8,22, 23,25,26	2,3,4,6,18, 19,20,21,2 4	1	P19629
10311	1,5,7,8,22, 24,25,26	2,3,4,6,18, 19,20,21,2 3	6	P00762,P01835,P10715,P12785,P19629,Q5XI22
10312	1,5,7,8,23, 24,25,26	2,3,4,6,18, 19,20,21,2 2	3	P10715,P19629,Q7TPB1
10313	1,5,7,18,1 9,20,21,22	2,3,4,6,8,2 3,24,25,26	3	P20761,Q63751,Q9Z0V6
10314	1,5,7,18,1 9,20,21,23	2,3,4,6,8,2 2,24,25,26	3	P20761,P20766,Q4FZU6
10315	1,5,7,18,1 9,20,21,24	2,3,4,6,8,2 2,23,25,26	2	P20766,Q9Z0V6
10316	1,5,7,18,1 9,20,21,25	2,3,4,6,8,2 2,23,24,26	2	P20761,P20766
10317	1,5,7,18,1 9,20,21,26	2,3,4,6,8,2 2,23,24,25	5	P06911,P20766,P50280,Q4FZU6,Q63751
10318	1,5,7,18,1 9,20,22,23	2,3,4,6,8,2 1,24,25,26	4	P00774,P20761,Q9WTT6,Q9Z0V6

10319	1,5,7,18,1 9,20,22,24	2,3,4,6,8,2 1,23,25,26	10	P00762,P00774,P07150,P14669,P20761,P25236,Q5QE79,Q6P6R2,Q9WTT6,Q9Z0V6
10320	1,5,7,18,1 9,20,22,25	2,3,4,6,8,2 1,23,24,26	4	P00762,P20761,P25236,Q5QE79
10321	1,5,7,18,1 9,20,22,26	2,3,4,6,8,2 1,23,24,25	6	Q4FZU6,Q5U2V4,Q63751,Q6P6R2,Q9WTT6,Q9Z0V6
10322	1,5,7,18,1 9,20,23,24	2,3,4,6,8,2 1,22,25,26	7	P20761,P20766,Q03191,Q5QE79,Q80WL1,Q9WTT6,Q9Z0V6
10323	1,5,7,18,1 9,20,23,25	2,3,4,6,8,2 1,22,24,26	3	P20761,Q5QE79,Q80WL1
10324	1,5,7,18,1 9,20,23,26	2,3,4,6,8,2 1,22,24,25	4	Q03191,Q4FZU6,Q6IG02,Q6P6Q2
10325	1,5,7,18,1 9,20,24,25	2,3,4,6,8,2 1,22,23,26	5	P20761,P20766,P25236,Q5QE79,Q80WL1
10326	1,5,7,18,1 9,20,24,26	2,3,4,6,8,2 1,22,23,25	8	P16636,P20766,P50280,Q4FZU6,Q6P6R2,Q80WL1,Q9WTT6,Q9Z0V6
10327	1,5,7,18,1 9,20,25,26	2,3,4,6,8,2 1,22,23,24	0	
10328	1,5,7,18,1 9,21,22,23	2,3,4,6,8,2 0,24,25,26	1	Q03191
10329	1,5,7,18,1 9,21,22,24	2,3,4,6,8,2 0,23,25,26	2	P19218,Q9Z0V6
10330	1,5,7,18,1 9,21,22,25	2,3,4,6,8,2 0,23,24,26	4	P17046,P19218,P20761,P97840
10331	1,5,7,18,1 9,21,22,26	2,3,4,6,8,2 0,23,24,25	3	P36374,Q63751,Q6P6R2
10332	1,5,7,18,1 9,21,23,24	2,3,4,6,8,2 0,22,25,26	3	P05369,P20766,Q03191
10333	1,5,7,18,1 9,21,23,25	2,3,4,6,8,2 0,22,24,26	4	P20761,P20766,P97840,Q03191
10334	1,5,7,18,1 9,21,23,26	2,3,4,6,8,2 0,22,24,25	5	P05369,P20766,Q03191,Q4FZU6,Q6P6Q2
10335	1,5,7,18,1 9,21,24,25	2,3,4,6,8,2 0,22,23,26	2	P20761,P20766
10336	1,5,7,18,1 9,21,24,26	2,3,4,6,8,2 0,22,23,25	2	P16636,P20766
10337	1,5,7,18,1 9,21,25,26	2,3,4,6,8,2 0,22,23,24	1	P82995
10338	1,5,7,18,1 9,22,23,24	2,3,4,6,8,2 0,21,25,26	6	P20761,P25236,P62804,Q00715,Q03191,Q9WTT6
10339	1,5,7,18,1 9,22,23,25	2,3,4,6,8,2 0,21,24,26	5	P01015,P02761,P17046,P20761,P62804
10340	1,5,7,18,1 9,22,23,26	2,3,4,6,8,2 0,21,24,25	4	P16636,Q03191,Q6P6R2,Q9WTT6
10341	1,5,7,18,1 9,22,24,25	2,3,4,6,8,2 0,21,23,26	10	P00762,P01835,P17046,P20761,P20762,P25236,P62804,Q00715,Q5QE79,Q6TMA8

10342	1,5,7,18,1 9,22,24,26	2,3,4,6,8,2 0,21,23,25	5	P16636,Q6P6R2,Q6TMA8,Q9WTT6,Q9Z0V6
10343	1,5,7,18,1 9,22,25,26	2,3,4,6,8,2 0,21,23,24	0	
10344	1,5,7,18,1 9,23,24,25	2,3,4,6,8,2 0,21,22,26	6	P20761,P62804,Q00715,Q03191,Q5QE79,Q80WL1
10345	1,5,7,18,1 9,23,24,26	2,3,4,6,8,2 0,21,22,25	3	P09605,P25809,P16636,Q03191
10346	1,5,7,18,1 9,23,25,26	2,3,4,6,8,2 0,21,22,24	1	Q03191
10347	1,5,7,18,1 9,24,25,26	2,3,4,6,8,2 0,21,22,23	2	P16636,Q7TPB1
10348	1,5,7,18,2 0,21,22,23	2,3,4,6,8,1 9,24,25,26	2	P14480,Q4FZU6
10349	1,5,7,18,2 0,21,22,24	2,3,4,6,8,1 9,23,25,26	2	P20766,Q9Z0V6
10350	1,5,7,18,2 0,21,22,25	2,3,4,6,8,1 9,23,24,26	1	P20761
10351	1,5,7,18,2 0,21,22,26	2,3,4,6,8,1 9,23,24,25	3	P50280,Q4FZU6,Q9QUL6
10352	1,5,7,18,2 0,21,23,24	2,3,4,6,8,1 9,22,25,26	2	P20766,Q4FZU6
10353	1,5,7,18,2 0,21,23,25	2,3,4,6,8,1 9,22,24,26	2	P20761,P20766
10354	1,5,7,18,2 0,21,23,26	2,3,4,6,8,1 9,22,24,25	5	P20766,Q4FZU6,Q6IG02,Q6P6Q2,Q9QUL6
10355	1,5,7,18,2 0,21,24,25	2,3,4,6,8,1 9,22,23,26	2	P02625,P20766
10356	1,5,7,18,2 0,21,24,26	2,3,4,6,8,1 9,22,23,25	5	P06911,P20766,P50280,Q4FZU6,Q9QUL6
10357	1,5,7,18,2 0,21,25,26	2,3,4,6,8,1 9,22,23,24	3	P02625,P20766,P82995
10358	1,5,7,18,2 0,22,23,24	2,3,4,6,8,1 9,21,25,26	3	P25236,Q8CIZ5,Q9WTT6
10359	1,5,7,18,2 0,22,23,25	2,3,4,6,8,1 9,21,24,26	2	P02761,P20761
10360	1,5,7,18,2 0,22,23,26	2,3,4,6,8,1 9,21,24,25	5	Q4FZU6,Q6IG02,Q6P6Q2,Q8CIZ5,Q9QUL6
10361	1,5,7,18,2 0,22,24,25	2,3,4,6,8,1 9,21,23,26	3	P00762,P20761,P25236
10362	1,5,7,18,2 0,22,24,26	2,3,4,6,8,1 9,21,23,25	7	P00762,P50280,Q4FZU6,Q6P6R2,Q8CIZ5,Q9WTT6,Q9Z0V6
10363	1,5,7,18,2 0,22,25,26	2,3,4,6,8,1 9,21,23,24	1	P00762
10364	1,5,7,18,2 0,23,24,25	2,3,4,6,8,1 9,21,22,26	4	P20761,P20766,P63036,Q80WL1

10365	1,5,7,18,2 2,3,4,6,8,1 0,23,24,26 9,21,22,25	8	P20766,P47967,Q4FZU6,Q6IG02,Q6P6Q2,Q80WL1,Q8CIZ5,Q9QUL6
10366	1,5,7,18,2 2,3,4,6,8,1 0,23,25,26 9,21,22,24	2	Q6IG02,Q6P6Q2
10367	1,5,7,18,2 2,3,4,6,8,1 0,24,25,26 9,21,22,23	4	P00762,P02625,Q80WL1,Q8CJD3
10368	1,5,7,18,2 2,3,4,6,8,1 1,22,23,24 9,20,25,26	1	P35280
10369	1,5,7,18,2 2,3,4,6,8,1 1,22,23,25 9,20,24,26	1	P20761
10370	1,5,7,18,2 2,3,4,6,8,1 1,22,23,26 9,20,24,25	3	Q4FZU6,Q6P6Q2,Q9QUL6
10371	1,5,7,18,2 2,3,4,6,8,1 1,22,24,25 9,20,23,26	0	
10372	1,5,7,18,2 2,3,4,6,8,1 1,22,24,26 9,20,23,25	0	
10373	1,5,7,18,2 2,3,4,6,8,1 1,22,25,26 9,20,23,24	1	P82995
10374	1,5,7,18,2 2,3,4,6,8,1 1,23,24,25 9,20,22,26	3	P20766,P22006,Q62997
10375	1,5,7,18,2 2,3,4,6,8,1 1,23,24,26 9,20,22,25	4	P20766,Q4FZU6,Q6P6Q2,Q9QUL6
10376	1,5,7,18,2 2,3,4,6,8,1 1,23,25,26 9,20,22,24	2	P82995,Q6P6Q2
10377	1,5,7,18,2 2,3,4,6,8,1 1,24,25,26 9,20,22,23	6	P20766,P22006,P55091,P82995,Q62997,Q8CJD3
10378	1,5,7,18,2 2,3,4,6,8,1 2,23,24,25 9,20,21,26	5	P02761,P20761,P25236,P62804,Q00715
10379	1,5,7,18,2 2,3,4,6,8,1 2,23,24,26 9,20,21,25	5	P00731,P16636,P47967,Q8CIZ5,Q8VD89
10380	1,5,7,18,2 2,3,4,6,8,1 2,23,25,26 9,20,21,24	2	P02761,Q6P6Q2
10381	1,5,7,18,2 2,3,4,6,8,1 2,24,25,26 9,20,21,23	2	P00762,P62804
10382	1,5,7,18,2 2,3,4,6,8,1 3,24,25,26 9,20,21,22	2	Q6P6Q2,Q7TPB1
10383	1,5,7,19,2 2,3,4,6,8,1 0,21,22,23 8,24,25,26	3	P00774,P55091,P98089
10384	1,5,7,19,2 2,3,4,6,8,1 0,21,22,24 8,23,25,26	7	P00714,P00774,P12785,P35467,Q5XI22,Q6AY61,Q9Z0V6
10385	1,5,7,19,2 2,3,4,6,8,1 0,21,22,25 8,23,24,26	6	P00774,P12785,P17046,P20761,P35467,Q5XI22
10386	1,5,7,19,2 2,3,4,6,8,1 0,21,22,26 8,23,24,25	4	P00774,Q4FZU6,Q5XI22,Q63751
10387	1,5,7,19,2 2,3,4,6,8,1 0,21,23,24 8,22,25,26	2	P00774,P20766

10388	1,5,7,19,2 2,3,4,6,8,1 0,21,23,25 8,22,24,26	2	P20761,P20766
10389	1,5,7,19,2 2,3,4,6,8,1 0,21,23,26 8,22,24,25	2	P20766,Q4FZU6
10390	1,5,7,19,2 2,3,4,6,8,1 0,21,24,25 8,22,23,26	6	P00774,P02625,P20766,P35467,Q5XI22,Q6AY61
10391	1,5,7,19,2 2,3,4,6,8,1 0,21,24,26 8,22,23,25	3	P20766,Q4FZU6,Q5XI22
10392	1,5,7,19,2 2,3,4,6,8,1 0,21,25,26 8,22,23,24	3	P02625,P20766,Q5XI22
10393	1,5,7,19,2 2,3,4,6,8,1 0,22,23,24 8,21,25,26	7	P00774,P19223,P31430,P55091,P98089,Q80WL1,Q9WTT6
10394	1,5,7,19,2 2,3,4,6,8,1 0,22,23,25 8,21,24,26	4	P00774,P02761,P17046,P20761
10395	1,5,7,19,2 2,3,4,6,8,1 0,22,23,26 8,21,24,25	6	O54728,P00774,P31430,P98089,Q4FZU6,Q9WTT6
10396	1,5,7,19,2 2,3,4,6,8,1 0,22,24,25 8,21,23,26	13	P00762,P00774,P12785,P14669,P17046,P20761,P25236,P35467,Q5QE79,Q5XI22,Q6AY61,Q6TMA8,Q80WL1
10397	1,5,7,19,2 2,3,4,6,8,1 0,22,24,26 8,21,23,25	11	O54728,P00774,P07150,P14669,P31430,P98089,Q5XI22,Q6P6R2,Q99MH3,Q9WTT6,Q9Z0V6
10398	1,5,7,19,2 2,3,4,6,8,1 0,22,25,26 8,21,23,24	2	P00774,Q5XI22
10399	1,5,7,19,2 2,3,4,6,8,1 0,23,24,25 8,21,22,26	6	P00774,P20761,P20766,P63036,Q5QE79,Q80WL1
10400	1,5,7,19,2 2,3,4,6,8,1 0,23,24,26 8,21,22,25	6	P00774,P20766,P31430,P98089,Q4FZU6,Q80WL1
10401	1,5,7,19,2 2,3,4,6,8,1 0,23,25,26 8,21,22,24	1	Q80WL1
10402	1,5,7,19,2 2,3,4,6,8,1 0,24,25,26 8,21,22,23	3	P02625,Q5XI22,Q80WL1
10403	1,5,7,19,2 2,3,4,6,8,1 1,22,23,24 8,20,25,26	2	P00774,P35280
10404	1,5,7,19,2 2,3,4,6,8,1 1,22,23,25 8,20,24,26	3	P17046,P20761,P97840
10405	1,5,7,19,2 2,3,4,6,8,1 1,22,23,26 8,20,24,25	0	
10406	1,5,7,19,2 2,3,4,6,8,1 1,22,24,25 8,20,23,26	14	P00774,P12785,P17046,P19218,P20762,P22006,P35467,P97840,Q4FZU2,Q5XI22,Q63355,Q6AY61,Q6IG02,Q6TMA8
10407	1,5,7,19,2 2,3,4,6,8,1 1,22,24,26 8,20,23,25	2	Q5XI22,Q6TMA8
10408	1,5,7,19,2 2,3,4,6,8,1 1,22,25,26 8,20,23,24	3	P17046,Q5XI22,Q6TMA8
10409	1,5,7,19,2 2,3,4,6,8,1 1,23,24,25 8,20,22,26	3	P17046,P20766,P22006
10410	1,5,7,19,2 2,3,4,6,8,1 1,23,24,26 8,20,22,25	1	P20766



10411	1,5,7,19,2 2,3,4,6,8,1 1,23,25,26 8,20,22,24	1	P22006
10412	1,5,7,19,2 2,3,4,6,8,1 1,24,25,26 8,20,22,23	5	P20766,P22006,Q5XI22,Q6TMA8,Q8CJD3
10413	1,5,7,19,2 2,3,4,6,8,1 2,23,24,25 8,20,21,26	7	P00774,P01835,P02761,P17046,P20761,P62804,Q00715
10414	1,5,7,19,2 2,3,4,6,8,1 2,23,24,26 8,20,21,25	6	O54728,P00731,P00774,P31430,P98089,Q9WTT6
10415	1,5,7,19,2 2,3,4,6,8,1 2,23,25,26 8,20,21,24	2	P02761,P17046
10416	1,5,7,19,2 2,3,4,6,8,1 2,24,25,26 8,20,21,23	5	P01835,P17046,P62804,Q5XI22,Q6TMA8
10417	1,5,7,19,2 2,3,4,6,8,1 3,24,25,26 8,20,21,22	2	Q7TPB1,Q80WL1
10418	1,5,7,20,2 2,3,4,6,8,1 1,22,23,24 8,19,25,26	2	P00774,P35280
10419	1,5,7,20,2 2,3,4,6,8,1 1,22,23,25 8,19,24,26	0	
10420	1,5,7,20,2 2,3,4,6,8,1 1,22,23,26 8,19,24,25	2	P14173,Q4FZU6
10421	1,5,7,20,2 2,3,4,6,8,1 1,22,24,25 8,19,23,26	9	P00774,P02625,P12785,P35467,Q5XFX0,Q5XI22,Q63355,Q64194,Q6AY61
10422	1,5,7,20,2 2,3,4,6,8,1 1,22,24,26 8,19,23,25	4	P00714,Q4FZU6,Q5XI22,Q99MH3
10423	1,5,7,20,2 2,3,4,6,8,1 1,22,25,26 8,19,23,24	2	P02625,Q5XI22
10424	1,5,7,20,2 2,3,4,6,8,1 1,23,24,25 8,19,22,26	1	P20766
10425	1,5,7,20,2 2,3,4,6,8,1 1,23,24,26 8,19,22,25	2	P20766,Q4FZU6
10426	1,5,7,20,2 2,3,4,6,8,1 1,23,25,26 8,19,22,24	2	P02625,P20766
10427	1,5,7,20,2 2,3,4,6,8,1 1,24,25,26 8,19,22,23	5	P02625,P20766,P22006,Q5XI22,Q8CJD3
10428	1,5,7,20,2 2,3,4,6,8,1 2,23,24,25 8,19,21,26	3	P00774,Q00715,Q80WL1
10429	1,5,7,20,2 2,3,4,6,8,1 2,23,24,26 8,19,21,25	9	P00731,P00774,P14173,P31430,P47967,P98089,Q4FZU6,Q62635,Q8CIZ5
10430	1,5,7,20,2 2,3,4,6,8,1 2,23,25,26 8,19,21,24	0	
10431	1,5,7,20,2 2,3,4,6,8,1 2,24,25,26 8,19,21,23	6	P00731,P00762,P02625,Q5XI22,Q8CJD3,Q99MH3
10432	1,5,7,20,2 2,3,4,6,8,1 3,24,25,26 8,19,21,22	2	Q7TPB1,Q80WL1
10433	1,5,7,21,2 2,3,4,6,8,1 2,23,24,25 8,19,20,26	5	P17046,P22006,P35280,P62804,Q63355

10434	1,5,7,21,2 2,23,24,26	2,3,4,6,8,1 8,19,20,25	2	P00731,P35280
10435	1,5,7,21,2 2,23,25,26	2,3,4,6,8,1 8,19,20,24	1	P22006
10436	1,5,7,21,2 2,24,25,26	2,3,4,6,8,1 8,19,20,23	7	P02625,P22006,P35467,Q498D9,Q5XI22,Q6TMA8,Q8CJD3
10437	1,5,7,21,2 3,24,25,26	2,3,4,6,8,1 8,19,20,22	3	P20766,P22006,Q7TPB1
10438	1,5,7,22,2 3,24,25,26	2,3,4,6,8,1 8,19,20,21	4	P00731,P02761,P62804,Q7TPB1
10439	1,5,8,18,1 9,20,21,22	2,3,4,6,7,2 3,24,25,26	3	P14480,P20761,Q63751
10440	1,5,8,18,1 9,20,21,23	2,3,4,6,7,2 2,24,25,26	4	P05369,P20761,P35281,Q4FZU6
10441	1,5,8,18,1 9,20,21,24	2,3,4,6,7,2 2,23,25,26	4	G3V686,P12020,P20761,P36376
10442	1,5,8,18,1 9,20,21,25	2,3,4,6,7,2 2,23,24,26	1	P20761
10443	1,5,8,18,1 9,20,21,26	2,3,4,6,7,2 2,23,24,25	6	G3V686,P06911,P12020,P35281,Q4FZU6,Q63751
10444	1,5,8,18,1 9,20,22,23	2,3,4,6,7,2 1,24,25,26	5	P00774,P01836,P09605,P25809,P20761,P22006
10445	1,5,8,18,1 9,20,22,24	2,3,4,6,7,2 1,23,25,26	6	P00774,P09605,P25809,P20761,P25236,P83121,Q6P6R2
10446	1,5,8,18,1 9,20,22,25	2,3,4,6,7,2 1,23,24,26	2	P01836,P20761
10447	1,5,8,18,1 9,20,22,26	2,3,4,6,7,2 1,23,24,25	3	P09605,P25809,Q63751,Q6P6R2
10448	1,5,8,18,1 9,20,23,24	2,3,4,6,7,2 1,22,25,26	4	P01836,P09605,P25809,P20761,Q9QZK9
10449	1,5,8,18,1 9,20,23,25	2,3,4,6,7,2 1,22,24,26	2	P01836,P20761
10450	1,5,8,18,1 9,20,23,26	2,3,4,6,7,2 1,22,24,25	6	P09605,P25809,P35467,Q03191,Q4FZU6,Q6IG02,Q6P6Q2
10451	1,5,8,18,1 9,20,24,25	2,3,4,6,7,2 1,22,23,26	3	P01836,P20761,P25236
10452	1,5,8,18,1 9,20,24,26	2,3,4,6,7,2 1,22,23,25	4	P09605,P25809,P12020,P16086,Q6P6R2
10453	1,5,8,18,1 9,20,25,26	2,3,4,6,7,2 1,22,23,24	0	
10454	1,5,8,18,1 9,21,22,23	2,3,4,6,7,2 0,24,25,26	4	P01836,P05369,P20761,Q03191
10455	1,5,8,18,1 9,21,22,24	2,3,4,6,7,2 0,23,25,26	1	P83121
10456	1,5,8,18,1 9,21,22,25	2,3,4,6,7,2 0,23,24,26	3	A2RUV9,P01836,P20761

10457	1,5,8,18,1 2,3,4,6,7,2 9,21,22,26 0,23,24,25	2	P36374,Q63751
10458	1,5,8,18,1 2,3,4,6,7,2 9,21,23,24 0,22,25,26	2	P05369,Q03191
10459	1,5,8,18,1 2,3,4,6,7,2 9,21,23,25 0,22,24,26	7	P01836,P02803,P05369,P06760,P08010,P20761,Q03191
10460	1,5,8,18,1 2,3,4,6,7,2 9,21,23,26 0,22,24,25	4	P05369,Q03191,Q61FV1,Q6P6Q2
10461	1,5,8,18,1 2,3,4,6,7,2 9,21,24,25 0,22,23,26	1	P20761
10462	1,5,8,18,1 2,3,4,6,7,2 9,21,24,26 0,22,23,25	2	G3V686,P12020
10463	1,5,8,18,1 2,3,4,6,7,2 9,21,25,26 0,22,23,24	0	
10464	1,5,8,18,1 2,3,4,6,7,2 9,22,23,24 0,21,25,26	5	P01041,P01836,P09605,P25809,P20761,Q03191
10465	1,5,8,18,1 2,3,4,6,7,2 9,22,23,25 0,21,24,26	4	P01015,P01041,P01836,P20761
10466	1,5,8,18,1 2,3,4,6,7,2 9,22,23,26 0,21,24,25	4	P01836,P09605,P25809,Q03191,Q6P6Q2
10467	1,5,8,18,1 2,3,4,6,7,2 9,22,24,25 0,21,23,26	5	P01835,P01836,P20761,P20762,P25236
10468	1,5,8,18,1 2,3,4,6,7,2 9,22,24,26 0,21,23,25	2	P09605,P25809,Q6P6R2
10469	1,5,8,18,1 2,3,4,6,7,2 9,22,25,26 0,21,23,24	1	P01836
10470	1,5,8,18,1 2,3,4,6,7,2 9,23,24,25 0,21,22,26	5	P01041,P01836,P20761,P42854,Q03191
10471	1,5,8,18,1 2,3,4,6,7,2 9,23,24,26 0,21,22,25	4	P09605,P25809,P47967,Q03191,Q6P6Q2
10472	1,5,8,18,1 2,3,4,6,7,2 9,23,25,26 0,21,22,24	3	P01836,Q03191,Q6P6Q2
10473	1,5,8,18,1 2,3,4,6,7,2 9,24,25,26 0,21,22,23	2	P16086,Q7TPB1
10474	1,5,8,18,2 2,3,4,6,7,1 0,21,22,23 9,24,25,26	3	P14480,P20761,Q63532
10475	1,5,8,18,2 2,3,4,6,7,1 0,21,22,24 9,23,25,26	1	Q5FVI6
10476	1,5,8,18,2 2,3,4,6,7,1 0,21,22,25 9,23,24,26	2	P20761,Q63532
10477	1,5,8,18,2 2,3,4,6,7,1 0,21,22,26 9,23,24,25	4	P16086,Q4FZU6,Q63532,Q63751
10478	1,5,8,18,2 2,3,4,6,7,1 0,21,23,24 9,22,25,26	0	
10479	1,5,8,18,2 2,3,4,6,7,1 0,21,23,25 9,22,24,26	3	P06760,P20761,Q63532

10480	1,5,8,18,2 0,21,23,26	2,3,4,6,7,1 9,22,24,25	6	Q4FZU6,Q63532,Q6IFU8,Q6IFV1,Q6IG02,Q6P6Q2
10481	1,5,8,18,2 0,21,24,25	2,3,4,6,7,1 9,22,23,26	4	P02625,P16086,P20761,Q63532
10482	1,5,8,18,2 0,21,24,26	2,3,4,6,7,1 9,22,23,25	6	P06911,P12020,P16086,P50280,Q4FZU6,Q63532
10483	1,5,8,18,2 0,21,25,26	2,3,4,6,7,1 9,22,23,24	4	P02625,P16086,P31430,Q63532
10484	1,5,8,18,2 0,22,23,24	2,3,4,6,7,1 9,21,25,26	7	P09605,P25809,P20761,P47967,P97840,Q5FVI6,Q8CIZ5,Q9QZK9
10485	1,5,8,18,2 0,22,23,25	2,3,4,6,7,1 9,21,24,26	2	P01836,P20761
10486	1,5,8,18,2 0,22,23,26	2,3,4,6,7,1 9,21,24,25	7	P09605,P25809,P47967,P97840,Q4FZU6,Q6IG02,Q6P6Q2,Q8CIZ5
10487	1,5,8,18,2 0,22,24,25	2,3,4,6,7,1 9,21,23,26	3	P16086,P20761,P25236
10488	1,5,8,18,2 0,22,24,26	2,3,4,6,7,1 9,21,23,25	8	P04073,P09605,P25809,P16086,P47967,P97840,Q6P6R2,Q8CIZ5,Q99041
10489	1,5,8,18,2 0,22,25,26	2,3,4,6,7,1 9,21,23,24	2	P16086,Q63532
10490	1,5,8,18,2 0,23,24,25	2,3,4,6,7,1 9,21,22,26	5	P01836,P08649,P16086,P20761,P83748
10491	1,5,8,18,2 0,23,24,26	2,3,4,6,7,1 9,21,22,25	9	D4A1J4,P09605,P25809,P16086,P47967,P97840,Q4FZU6,Q6IG02,Q6P6Q2,Q8CIZ5
10492	1,5,8,18,2 0,23,25,26	2,3,4,6,7,1 9,21,22,24	3	P16086,Q6IG02,Q6P6Q2
10493	1,5,8,18,2 0,24,25,26	2,3,4,6,7,1 9,21,22,23	2	P02625,P16086
10494	1,5,8,18,2 1,22,23,24	2,3,4,6,7,1 9,20,25,26	2	P35280,Q5FVI6
10495	1,5,8,18,2 1,22,23,25	2,3,4,6,7,1 9,20,24,26	2	P06760,P20761
10496	1,5,8,18,2 1,22,23,26	2,3,4,6,7,1 9,20,24,25	2	Q6IFV1,Q6P6Q2
10497	1,5,8,18,2 1,22,24,25	2,3,4,6,7,1 9,20,23,26	2	P16086,Q5FVI6
10498	1,5,8,18,2 1,22,24,26	2,3,4,6,7,1 9,20,23,25	1	P16086
10499	1,5,8,18,2 1,22,25,26	2,3,4,6,7,1 9,20,23,24	3	P02631,P16086,Q63532
10500	1,5,8,18,2 1,23,24,25	2,3,4,6,7,1 9,20,22,26	2	P06760,Q62997
10501	1,5,8,18,2 1,23,24,26	2,3,4,6,7,1 9,20,22,25	4	P47967,Q6IFV1,Q6P6Q2,Q9QZQ5
10502	1,5,8,18,2 1,23,25,26	2,3,4,6,7,1 9,20,22,24	3	P14669,Q6IFV1,Q6P6Q2

10503	1,5,8,18,2 1,24,25,26	2,3,4,6,7,1 9,20,22,23	4	P02625,P16086,P31430,Q62997
10504	1,5,8,18,2 2,23,24,25	2,3,4,6,7,1 9,20,21,26	4	P01041,P01836,P20761,P42854
10505	1,5,8,18,2 2,23,24,26	2,3,4,6,7,1 9,20,21,25	9	P00731,P09605,P25809,P16086,P42854,P47967,P97840,Q6IFU7,Q6P6Q2,Q8CIZ5
10506	1,5,8,18,2 2,23,25,26	2,3,4,6,7,1 9,20,21,24	3	P16086,P42854,Q6P6Q2
10507	1,5,8,18,2 2,24,25,26	2,3,4,6,7,1 9,20,21,23	2	P16086,P42854
10508	1,5,8,18,2 3,24,25,26	2,3,4,6,7,1 9,20,21,22	4	P16086,P42854,Q6P6Q2,Q7TPB1
10509	1,5,8,19,2 0,21,22,23	2,3,4,6,7,1 8,24,25,26	3	P00774,P20761,P55091
10510	1,5,8,19,2 0,21,22,24	2,3,4,6,7,1 8,23,25,26	5	A2RUV9,P00714,P00774,P12785,P55091
10511	1,5,8,19,2 0,21,22,25	2,3,4,6,7,1 8,23,24,26	4	A2RUV9,P00774,P12785,P20761
10512	1,5,8,19,2 0,21,22,26	2,3,4,6,7,1 8,23,24,25	4	P00774,P12785,Q4FZU6,Q63751
10513	1,5,8,19,2 0,21,23,24	2,3,4,6,7,1 8,22,25,26	2	P00774,P55091
10514	1,5,8,19,2 0,21,23,25	2,3,4,6,7,1 8,22,24,26	2	P06760,P20761
10515	1,5,8,19,2 0,21,23,26	2,3,4,6,7,1 8,22,24,25	1	Q4FZU6
10516	1,5,8,19,2 0,21,24,25	2,3,4,6,7,1 8,22,23,26	4	P00774,P02625,P12785,P20761
10517	1,5,8,19,2 0,21,24,26	2,3,4,6,7,1 8,22,23,25	1	G3V686
10518	1,5,8,19,2 0,21,25,26	2,3,4,6,7,1 8,22,23,24	1	P02625
10519	1,5,8,19,2 0,22,23,24	2,3,4,6,7,1 8,21,25,26	10	O54800;Q5DWV2,P00774,P09605,P25809,P20761,P25031,P31430,P55091,P82995,P83748,P98089
10520	1,5,8,19,2 0,22,23,25	2,3,4,6,7,1 8,21,24,26	5	P00774,P01836,P20761,P25031,P55091
10521	1,5,8,19,2 0,22,23,26	2,3,4,6,7,1 8,21,24,25	6	O54728,P00774,P09605,P25809,P25031,P31430,P98089
10522	1,5,8,19,2 0,22,24,25	2,3,4,6,7,1 8,21,23,26	5	P00774,P12785,P20761,P25031,P25236
10523	1,5,8,19,2 0,22,24,26	2,3,4,6,7,1 8,21,23,25	10	P00774,P09605,P25809,P12785,P16086,P25031,P31430,P98089,Q5XI22,Q6P6R2,Q99MH3
10524	1,5,8,19,2 0,22,25,26	2,3,4,6,7,1 8,21,23,24	4	P00774,P12785,P25031,Q5XI22
10525	1,5,8,19,2 0,23,24,25	2,3,4,6,7,1 8,21,22,26	6	P00774,P01836,P20761,P25031,P83748,Q80WL1

10526	1,5,8,19,2 2,3,4,6,7,1 0,23,24,26 8,21,22,25	6	P00774,P09605,P25809,P25031,P31430,P47967,P98089
10527	1,5,8,19,2 2,3,4,6,7,1 0,23,25,26 8,21,22,24	1	P25031
10528	1,5,8,19,2 2,3,4,6,7,1 0,24,25,26 8,21,22,23	4	P02625,P16086,P25031,Q5XI22
10529	1,5,8,19,2 2,3,4,6,7,1 1,22,23,24 8,20,25,26	2	P00774,P35280
10530	1,5,8,19,2 2,3,4,6,7,1 1,22,23,25 8,20,24,26	4	P01041,P01836,P06760,P20761
10531	1,5,8,19,2 2,3,4,6,7,1 1,22,23,26 8,20,24,25	0	
10532	1,5,8,19,2 2,3,4,6,7,1 1,22,24,25 8,20,23,26	5	A2RUV9,P00774,P12785,P20762,Q4FZU2
10533	1,5,8,19,2 2,3,4,6,7,1 1,22,24,26 8,20,23,25	3	A2RUV9,P12785,Q5XI22
10534	1,5,8,19,2 2,3,4,6,7,1 1,22,25,26 8,20,23,24	3	A2RUV9,P12785,Q5XI22
10535	1,5,8,19,2 2,3,4,6,7,1 1,23,24,25 8,20,22,26	3	P01041,P01836,P06760
10536	1,5,8,19,2 2,3,4,6,7,1 1,23,24,26 8,20,22,25	0	
10537	1,5,8,19,2 2,3,4,6,7,1 1,23,25,26 8,20,22,24	1	P06760
10538	1,5,8,19,2 2,3,4,6,7,1 1,24,25,26 8,20,22,23	3	P02625,P16086,Q5XI22
10539	1,5,8,19,2 2,3,4,6,7,1 2,23,24,25 8,20,21,26	8	P00774,P01041,P01835,P01836,P20761,P25031,P42854,P83748
10540	1,5,8,19,2 2,3,4,6,7,1 2,23,24,26 8,20,21,25	9	O54728,P00731,P00774,P09605,P25809,P25031,P31430,P42854,P47967,P98089
10541	1,5,8,19,2 2,3,4,6,7,1 2,23,25,26 8,20,21,24	3	P01836,P25031,P42854
10542	1,5,8,19,2 2,3,4,6,7,1 2,24,25,26 8,20,21,23	6	P01835,P12785,P16086,P25031,P42854,Q5XI22
10543	1,5,8,19,2 2,3,4,6,7,1 3,24,25,26 8,20,21,22	4	P01836,P25031,P42854,Q7TPB1
10544	1,5,8,20,2 2,3,4,6,7,1 1,22,23,24 8,19,25,26	3	P00774,P35280,Q5FVI6
10545	1,5,8,20,2 2,3,4,6,7,1 1,22,23,25 8,19,24,26	3	P06760,P20761,Q63532
10546	1,5,8,20,2 2,3,4,6,7,1 1,22,23,26 8,19,24,25	2	Q4FZU6,Q63532
10547	1,5,8,20,2 2,3,4,6,7,1 1,22,24,25 8,19,23,26	9	P00774,P02625,P12785,P16086,P35467,Q5FVI6,Q5XFX0,Q63532,Q6IE51
10548	1,5,8,20,2 2,3,4,6,7,1 1,22,24,26 8,19,23,25	8	P02631,P12785,P16086,Q5XFX0,Q5XI22,Q63532,Q6IE51,Q99MH3

10549	1,5,8,20,2 2,3,4,6,7,1 1,22,25,26 8,19,23,24	7	P02625,P02631,P12785,P16086,Q5XI22,Q63532,Q6IE51
10550	1,5,8,20,2 2,3,4,6,7,1 1,23,24,25 8,19,22,26	2	P02625,P06760
10551	1,5,8,20,2 2,3,4,6,7,1 1,23,24,26 8,19,22,25	6	P16086,P47967,P97840,Q4FZU6,Q6IFV1,Q9QZQ5
10552	1,5,8,20,2 2,3,4,6,7,1 1,23,25,26 8,19,22,24	4	P02625,P06760,P16086,Q63532
10553	1,5,8,20,2 2,3,4,6,7,1 1,24,25,26 8,19,22,23	6	P02625,P02631,P16086,Q5XI22,Q63532,Q8CJD3
10554	1,5,8,20,2 2,3,4,6,7,1 2,23,24,25 8,19,21,26	6	P00774,P16086,P20761,P25031,P42854,P83748
10555	1,5,8,20,2 2,3,4,6,7,1 2,23,24,26 8,19,21,25	10	P00731,P00774,P09605,P25809,P14173,P16086,P25031,P47967,P97840,P98089,Q8CIZ5
10556	1,5,8,20,2 2,3,4,6,7,1 2,23,25,26 8,19,21,24	3	P16086,P25031,Q63532
10557	1,5,8,20,2 2,3,4,6,7,1 2,24,25,26 8,19,21,23	10	P00731,P02625,P02631,P05964,P12785,P16086,P25031,Q5XI22,Q63532,Q99MH3
10558	1,5,8,20,2 2,3,4,6,7,1 3,24,25,26 8,19,21,22	5	D4A1J4,P16086,P25031,P42854,Q7TPB1
10559	1,5,8,21,2 2,3,4,6,7,1 2,23,24,25 8,19,20,26	3	P06760,P35280,Q5FVI6
10560	1,5,8,21,2 2,3,4,6,7,1 2,23,24,26 8,19,20,25	5	P00731,P35280,P47967,Q6IFV1,Q9QZQ5
10561	1,5,8,21,2 2,3,4,6,7,1 2,23,25,26 8,19,20,24	4	P02631,P06760,Q63532,Q9QZQ5
10562	1,5,8,21,2 2,3,4,6,7,1 2,24,25,26 8,19,20,23	9	P02625,P02631,P12785,P16086,Q498D9,Q5XI22,Q63532,Q6IE51,Q8CJD3
10563	1,5,8,21,2 2,3,4,6,7,1 3,24,25,26 8,19,20,22	4	P06760,P16086,Q7TPB1,Q9QZQ5
10564	1,5,8,22,2 2,3,4,6,7,1 3,24,25,26 8,19,20,21	6	P00731,P16086,P25031,P42854,Q7TPB1,Q9QZQ5
10565	1,5,18,19, 2,3,4,6,7,8 20,21,22,2 ,24,25,26 3	3	P20761,P20766,Q6AYQ8
10566	1,5,18,19, 2,3,4,6,7,8 20,21,22,2 ,23,25,26 4	9	P00714,P00774,P12020,P20761,P20762,P20766,Q6AYQ8,Q6P6R2,Q9Z0V6
10567	1,5,18,19, 2,3,4,6,7,8 20,21,22,2 ,23,24,26 5	3	P20760,P20761,P20762
10568	1,5,18,19, 2,3,4,6,7,8 20,21,22,2 ,23,24,25 6	8	P02631,P12020,P36374,P50280,Q63751,Q6P6R2,Q99041,Q9Z0V6

10569	1,5,18,19, 20,21,23,2 4	2,3,4,6,7,8 ,22,25,26	3	P12020,P20761,P20766
10570	1,5,18,19, 20,21,23,2 5	2,3,4,6,7,8 ,22,24,26	3	P20760,P20761,P20766
10571	1,5,18,19, 20,21,23,2 6	2,3,4,6,7,8 ,22,24,25	6	P06911,P12020,P20766,Q4FZU6,Q6IG02,Q6P6Q2
10572	1,5,18,19, 20,21,24,2 5	2,3,4,6,7,8 ,22,23,26	4	D3ZUK3,P20761,P20762,P20766
10573	1,5,18,19, 20,21,24,2 6	2,3,4,6,7,8 ,22,23,25	9	D3ZUK3,P06911,P12020,P16086,P20766,P50280,Q5GRG2,Q63751,Q99041
10574	1,5,18,19, 20,21,25,2 6	2,3,4,6,7,8 ,22,23,24	3	P02631,P16086,P20766
10575	1,5,18,19, 20,22,23,2 4	2,3,4,6,7,8 ,21,25,26	12	O54800;Q5DWV2,P00774,P09605;P25809,P19223,P20761,P20762,P83748,Q6P6R2,Q80WL1,Q9QZK9,Q9WTT6,Q9Z0V6
10576	1,5,18,19, 20,22,23,2 5	2,3,4,6,7,8 ,21,24,26	7	D3ZHA0,O54800;Q5DWV2,P01836,P02761,P20760,P20761,P20762
10577	1,5,18,19, 20,22,23,2 6	2,3,4,6,7,8 ,21,24,25	5	O54728,P09605;P25809,Q6P6Q2,Q6P6R2,Q9WTT6
10578	1,5,18,19, 20,22,24,2 5	2,3,4,6,7,8 ,21,23,26	6	P16086,P20761,P20762,P25236,Q64057,Q80WL1
10579	1,5,18,19, 20,22,24,2 6	2,3,4,6,7,8 ,21,23,25	12	P02631,P09605;P25809,P12020,P16086,P50280,Q63751,Q64057,Q6P6R2,Q80WL1,Q99041,Q9WTT6,Q9Z0V6
10580	1,5,18,19, 20,22,25,2 6	2,3,4,6,7,8 ,21,23,24	4	P02631,P16086,P20762,Q63751
10581	1,5,18,19, 20,23,24,2 5	2,3,4,6,7,8 ,21,22,26	7	O54800;Q5DWV2,P01836,P20761,P20762,P20766,P83748,Q80WL1
10582	1,5,18,19, 20,23,24,2 6	2,3,4,6,7,8 ,21,22,25	8	D4A1J4,P09605;P25809,P12020,P20766,Q6IFU7,Q6IG02,Q6P6Q2,Q80WL1
10583	1,5,18,19, 20,23,25,2 6	2,3,4,6,7,8 ,21,22,24	3	Q6IG02,Q6P6Q2,Q80WL1



10584	1,5,18,19, 20,24,25,2 6	2,3,4,6,7,8 ,21,22,23	6	D3ZUK3,P16086,P20762,P20766,Q7TPB1,Q80WL1
10585	1,5,18,19, 21,22,23,2 4	2,3,4,6,7,8 ,20,25,26	5	P20761,P20762,P20766,P35280,Q6AYQ8
10586	1,5,18,19, 21,22,23,2 5	2,3,4,6,7,8 ,20,24,26	5	P01041,P01836,P20760,P20761,P20762
10587	1,5,18,19, 21,22,23,2 6	2,3,4,6,7,8 ,20,24,25	1	Q6P6Q2
10588	1,5,18,19, 21,22,24,2 5	2,3,4,6,7,8 ,20,23,26	2	P20761,P20762
10589	1,5,18,19, 21,22,24,2 6	2,3,4,6,7,8 ,20,23,25	6	P02631,P12020,P16086,P20762,Q6P6R2,Q99041
10590	1,5,18,19, 21,22,25,2 6	2,3,4,6,7,8 ,20,23,24	3	P02631,P20762,Q63617
10591	1,5,18,19, 21,23,24,2 5	2,3,4,6,7,8 ,20,22,26	4	P01041,P20761,P20762,P20766
10592	1,5,18,19, 21,23,24,2 6	2,3,4,6,7,8 ,20,22,25	7	P05369,P12020,P20766,Q03191,Q6IFV1,Q6P6Q2,Q9QZQ5
10593	1,5,18,19, 21,23,25,2 6	2,3,4,6,7,8 ,20,22,24	2	P20766,Q6P6Q2
10594	1,5,18,19, 21,24,25,2 6	2,3,4,6,7,8 ,20,22,23	6	D3ZUK3,P02631,P16086,P20762,P20766,Q63617
10595	1,5,18,19, 22,23,24,2 5	2,3,4,6,7,8 ,20,21,26	9	P01041,P01836,P02761,P20761,P20762,P42854,P62804,P83748,Q00715
10596	1,5,18,19, 22,23,24,2 6	2,3,4,6,7,8 ,20,21,25	6	P00731,P09605,P25809,P42854,Q6IFU7,Q6P6R2,Q9WTT6
10597	1,5,18,19, 22,23,25,2 6	2,3,4,6,7,8 ,20,21,24	4	P01836,P02761,P20762,P42854
10598	1,5,18,19, 22,24,25,2 6	2,3,4,6,7,8 ,20,21,23	6	P02631,P16086,P20762,P42854,Q5XI22,Q7TPB1

10599	1,5,18,19, 23,24,25,2 6	2,3,4,6,7,8 ,20,21,22	6	P16086,P20762,P42854,Q6P6Q2,Q7TPB1,Q80WL1
10600	1,5,18,20, 21,22,23,2 4	2,3,4,6,7,8 ,19,25,26	5	P12020,P20761,P20766,P35280,Q9QZK9
10601	1,5,18,20, 21,22,23,2 5	2,3,4,6,7,8 ,19,24,26	4	P02631,P20760,P20761,Q63532
10602	1,5,18,20, 21,22,23,2 6	2,3,4,6,7,8 ,19,24,25	9	P02631,P12020,Q4FZU6,Q63532,Q6IFV1,Q6IG02,Q6P6Q2,Q9QUL6,Q9QZQ5
10603	1,5,18,20, 21,22,24,2 5	2,3,4,6,7,8 ,19,23,26	6	P02631,P16086,P20761,P20762,P20766,Q63532
10604	1,5,18,20, 21,22,24,2 6	2,3,4,6,7,8 ,19,23,25	7	P02631,P12020,P16086,P20766,P50280,Q63532,Q99041
10605	1,5,18,20, 21,22,25,2 6	2,3,4,6,7,8 ,19,23,24	4	P02631,P16086,Q63532,Q99041
10606	1,5,18,20, 21,23,24,2 5	2,3,4,6,7,8 ,19,22,26	3	P16086,P20761,P20766
10607	1,5,18,20, 21,23,24,2 6	2,3,4,6,7,8 ,19,22,25	13	P02631,P06911,P12020,P16086,P20766,P47967,Q4FZU6,Q6IFU7,Q6IFV1,Q6IG02,Q6P6Q2,Q9QUL6,Q9QZQ5
10608	1,5,18,20, 21,23,25,2 6	2,3,4,6,7,8 ,19,22,24	8	P02631,P16086,P20766,Q63532,Q6IFU8,Q6IG02,Q6P6Q2,Q9QZQ5
10609	1,5,18,20, 21,24,25,2 6	2,3,4,6,7,8 ,19,22,23	8	D3ZUK3,P02625,P02631,P16086,P20766,Q63532,Q8CJD3,Q99041
10610	1,5,18,20, 22,23,24,2 5	2,3,4,6,7,8 ,19,21,26	6	P16086,P20761,P20762,P83748,Q00715,Q80WL1
10611	1,5,18,20, 22,23,24,2 6	2,3,4,6,7,8 ,19,21,25	12	P00731,P02631,P09605,P25809,P16086,P47967,P97840,Q64057,Q6IFU7,Q6P6Q2,Q80WL1,Q8CIZ5,Q9QZQ5
10612	1,5,18,20, 22,23,25,2 6	2,3,4,6,7,8 ,19,21,24	6	P02631,P02761,P16086,Q63532,Q6IG02,Q6P6Q2
10613	1,5,18,20, 22,24,25,2 6	2,3,4,6,7,8 ,19,21,23	8	P00731,P02631,P16086,P20762,Q5XI22,Q64057,Q80WL1,Q99041

10614	1,5,18,20, 23,24,25,2 6	2,3,4,6,7,8 ,19,21,22	10	D4A1J4,P02631,P16086,P20766,P42854,Q6IG02,Q6P6Q2,Q7TPB1,Q80WL1,Q9QZQ5
10615	1,5,18,21, 22,23,24,2 5	2,3,4,6,7,8 ,19,20,26	4	P16086,P20761,P20762,P35280
10616	1,5,18,21, 22,23,24,2 6	2,3,4,6,7,8 ,19,20,25	11	P00731,P02631,P12020,P16086,P35280,P47967,Q6IFU7,Q6IFV1,Q6P6Q2,Q9QUL6,Q9QZQ5
10617	1,5,18,21, 22,23,25,2 6	2,3,4,6,7,8 ,19,20,24	5	P02631,P16086,Q63532,Q6P6Q2,Q9QZQ5
10618	1,5,18,21, 22,24,25,2 6	2,3,4,6,7,8 ,19,20,23	6	P02631,P16086,P20762,Q5XI22,Q63532,Q99041
10619	1,5,18,21, 23,24,25,2 6	2,3,4,6,7,8 ,19,20,22	6	P02631,P16086,P20766,Q6P6Q2,Q7TPB1,Q9QZQ5
10620	1,5,18,22, 23,24,25,2 6	2,3,4,6,7,8 ,19,20,21	11	P00731,P02631,P02761,P16086,P20762,P42854,P62804,Q6IFU7,Q6P6Q2,Q7TPB1,Q9QZQ5
10621	1,5,19,20, 21,22,23,2 4	2,3,4,6,7,8 ,18,25,26	8	P00714,P00774,P20761,P20766,P35280,P55091,P98089,Q6AYQ8
10622	1,5,19,20, 21,22,23,2 5	2,3,4,6,7,8 ,18,24,26	5	P00774,P20761,P20762,P55091,Q6AYQ8
10623	1,5,19,20, 21,22,23,2 6	2,3,4,6,7,8 ,18,24,25	4	O54728,P00774,P02631,P98089
10624	1,5,19,20, 21,22,24,2 5	2,3,4,6,7,8 ,18,23,26	12	P00774,P02631,P12785,P20761,P20762,P20766,P35467,Q5XI22,Q63203,Q64057,Q6AY61,Q6AYQ8
10625	1,5,19,20, 21,22,24,2 6	2,3,4,6,7,8 ,18,23,25	12	P00714,P00774,P02631,P12020,P16086,P20766,P98089,Q5XI22,Q63751,Q64057,Q6P6R2,Q99MH3
10626	1,5,19,20, 21,22,25,2 6	2,3,4,6,7,8 ,18,23,24	4	P02631,P16086,P20762,Q5XI22
10627	1,5,19,20, 21,23,24,2 5	2,3,4,6,7,8 ,18,22,26	5	P00774,P20761,P20762,P20766,Q80WL1
10628	1,5,19,20, 21,23,24,2 6	2,3,4,6,7,8 ,18,22,25	5	P12020,P20766,P98089,Q80WL1,Q9QZQ5

10629	1,5,19,20, 21,23,25,2 6	2,3,4,6,7,8 ,18,22,24	2	P02631,P20766
10630	1,5,19,20, 21,24,25,2 6	2,3,4,6,7,8 ,18,22,23	8	D3ZUK3,P02625,P02631,P16086,P20762,P20766,Q5XI22,Q8CJD3
10631	1,5,19,20, 22,23,24,2 5	2,3,4,6,7,8 ,18,21,26	12	O54800;Q5DWV2,P00774,P01041,P20761,P20762,P25031,P42854,P55091,P83748,Q00715,Q64057,Q80WL1
10632	1,5,19,20, 22,23,24,2 6	2,3,4,6,7,8 ,18,21,25	15	O54728,O54800;Q5DWV2,P00731,P00774,P02631,P20646,P25031,P31430,P42854,P47967,P98089,Q64057,Q6P6R2,Q80WL1,Q9WTT6
10633	1,5,19,20, 22,23,25,2 6	2,3,4,6,7,8 ,18,21,24	4	O54728,P02631,P02761,P25031
10634	1,5,19,20, 22,24,25,2 6	2,3,4,6,7,8 ,18,21,23	10	P00731,P00774,P02631,P16086,P20762,P25031,P42854,Q5XI22,Q64057,Q80WL1
10635	1,5,19,20, 23,24,25,2 6	2,3,4,6,7,8 ,18,21,22	7	D4A1J4,P16086,P20766,P25031,P42854,Q7TPB1,Q80WL1
10636	1,5,19,21, 22,23,24,2 5	2,3,4,6,7,8 ,18,20,26	6	P00774,P01041,P20761,P20762,P35280,Q6AYQ8
10637	1,5,19,21, 22,23,24,2 6	2,3,4,6,7,8 ,18,20,25	5	P00731,P02631,P35280,P98089,Q9QZQ5
10638	1,5,19,21, 22,23,25,2 6	2,3,4,6,7,8 ,18,20,24	2	P02631,Q9QZQ5
10639	1,5,19,21, 22,24,25,2 6	2,3,4,6,7,8 ,18,20,23	6	P02631,P16086,P20762,Q498D9,Q5XI22,Q6TMA8
10640	1,5,19,21, 23,24,25,2 6	2,3,4,6,7,8 ,18,20,22	5	P02631,P20762,P20766,Q7TPB1,Q9QZQ5
10641	1,5,19,22, 23,24,25,2 6	2,3,4,6,7,8 ,18,20,21	12	P00731,P02631,P02761,P16086,P20762,P25031,P42854,P62804,P82471,Q64057,Q7TPB1,Q9QZQ5
10642	1,5,20,21, 22,23,24,2 5	2,3,4,6,7,8 ,18,19,26	7	P00774,P02631,P16086,P20761,P20762,P20766,P35280
10643	1,5,20,21, 22,23,24,2 6	2,3,4,6,7,8 ,18,19,25	9	P00731,P02631,P16086,P20766,P35280,P47967,P98089,Q64057,Q9QZQ5

10644	1,5,20,21, 22,23,25,2 6	2,3,4,6,7,8 ,18,19,24	4	P02631,P16086,Q63532,Q9QZQ5
10645	1,5,20,21, 22,24,25,2 6	2,3,4,6,7,8 ,18,19,23	12	P00731,P02625,P02631,P16086,P35467,Q498D9,Q5BJY9,Q5XI22,Q63532,Q64057,Q8CJD3,Q99MH3
10646	1,5,20,21, 23,24,25,2 6	2,3,4,6,7,8 ,18,19,22	9	D4A1J4,P02625,P02631,P16086,P20766,Q63532,Q7TPB1,Q80WL1,Q9QZQ5
10647	1,5,20,22, 23,24,25,2 6	2,3,4,6,7,8 ,18,19,21	11	D4A1J4,P00731,P02631,P05964,P16086,P25031,P42854,Q64057,Q7TPB1,Q80WL1,Q9QZQ5
10648	1,5,21,22, 23,24,25,2 6	2,3,4,6,7,8 ,18,19,20	6	P00731,P02631,P16086,P35280,Q7TPB1,Q9QZQ5
10649	1,6,7,8,18, 19,20,21	2,3,4,5,22, 23,24,25,2 6	14	O35547,P00731,P02782,P08723,P11598,P13432,P34901,P35281,P36376,Q62902,Q6AYL6,Q6AYR8,Q6AYR9,Q9JI85
10650	1,6,7,8,18, 19,20,22	2,3,4,5,21, 23,24,25,2 6	1	P34901
10651	1,6,7,8,18, 19,20,23	2,3,4,5,21, 22,24,25,2 6	2	P15399,Q8CJD3
10652	1,6,7,8,18, 19,20,24	2,3,4,5,21, 22,23,25,2 6	1	P34901
10653	1,6,7,8,18, 19,20,25	2,3,4,5,21, 22,23,24,2 6	6	P10715,P12020,P19629,P31044,P34901,P35280
10654	1,6,7,8,18, 19,20,26	2,3,4,5,21, 22,23,24,2 5	2	P34901,P35280
10655	1,6,7,8,18, 19,21,22	2,3,4,5,20, 23,24,25,2 6	13	D4A1J4,O35547,P02782,P08723,P11598,P13432,P19218,P22283,P34901,P35281,P97840,Q8CJ52,Q9JI85
10656	1,6,7,8,18, 19,21,23	2,3,4,5,20, 22,24,25,2 6	9	O35547,P02782,P02803,P08723,P11598,P15399,P35281,Q6AYL6,Q8CJD3
10657	1,6,7,8,18, 19,21,24	2,3,4,5,20, 22,23,25,2 6	7	P02782,P08723,P13432,P35281,P36376,Q62997,Q6AYL6
10658	1,6,7,8,18, 19,21,25	2,3,4,5,20, 22,23,24,2 6	12	P00731,P02803,P08723,P10715,P19629,P34901,P35281,P47967,P97840,Q62997,Q6AYL6,Q9QZK9

10659	1,6,7,8,18, 19,21,26	2,3,4,5,20, 22,23,24,2 5	5	P02782,P08723,P11598,P34901,P35281
10660	1,6,7,8,18, 19,22,23	2,3,4,5,20, 21,24,25,2 6	2	P15399,Q8CJD3
10661	1,6,7,8,18, 19,22,24	2,3,4,5,20, 21,23,25,2 6	0	
10662	1,6,7,8,18, 19,22,25	2,3,4,5,20, 21,23,24,2 6	8	P06911,P10715,P12020,P19629,P31044,P34901,P97840,Q5GRG2
10663	1,6,7,8,18, 19,22,26	2,3,4,5,20, 21,23,24,2 5	1	P34901
10664	1,6,7,8,18, 19,23,24	2,3,4,5,20, 21,22,25,2 6	1	P15399
10665	1,6,7,8,18, 19,23,25	2,3,4,5,20, 21,22,24,2 6	10	P02803,P06911,P10715,P12020,P15399,P19629,P31044,P63036,Q5GRG2,Q99041
10666	1,6,7,8,18, 19,23,26	2,3,4,5,20, 21,22,24,2 5	3	P15399,P35467,Q6P6Q2
10667	1,6,7,8,18, 19,24,25	2,3,4,5,20, 21,22,23,2 6	4	P10715,P12020,P19629,P34901
10668	1,6,7,8,18, 19,24,26	2,3,4,5,20, 21,22,23,2 5	0	
10669	1,6,7,8,18, 19,25,26	2,3,4,5,20, 21,22,23,2 4	5	P10715,P19629,P34901,P35280,Q9QZK9
10670	1,6,7,8,18, 20,21,22	2,3,4,5,19, 23,24,25,2 6	8	P02782,P08723,P11598,P13432,P34901,Q62902,Q8CJ52,Q9JI85
10671	1,6,7,8,18, 20,21,23	2,3,4,5,19, 22,24,25,2 6	7	P02782,P08723,P11598,P13432,Q6AYL6,Q6AYR8,Q9JI85
10672	1,6,7,8,18, 20,21,24	2,3,4,5,19, 22,23,25,2 6	5	P02782,P08723,P13432,Q6AYL6,Q6AYR8
10673	1,6,7,8,18, 20,21,25	2,3,4,5,19, 22,23,24,2 6	9	P08723,P10715,P11598,P13432,P19629,P34901,P47727,Q6AYL6,Q9WTT6

10674	1,6,7,8,18, 20,21,26	2,3,4,5,19, 22,23,24,2 5	4	P11598,P13432,P34901,Q6AYR8
10675	1,6,7,8,18, 20,22,23	2,3,4,5,19, 21,24,25,2 6	1	Q8CJD3
10676	1,6,7,8,18, 20,22,24	2,3,4,5,19, 21,23,25,2 6	0	
10677	1,6,7,8,18, 20,22,25	2,3,4,5,19, 21,23,24,2 6	6	P06911,P10715,P12020,P19629,P34901,Q5GRG2
10678	1,6,7,8,18, 20,22,26	2,3,4,5,19, 21,23,24,2 5	1	P34901
10679	1,6,7,8,18, 20,23,24	2,3,4,5,19, 21,22,25,2 6	0	
10680	1,6,7,8,18, 20,23,25	2,3,4,5,19, 21,22,24,2 6	6	P10715,P12020,P19629,P47727,P63036,Q5GRG2
10681	1,6,7,8,18, 20,23,26	2,3,4,5,19, 21,22,24,2 5	2	Q6IG02,Q6P6Q2
10682	1,6,7,8,18, 20,24,25	2,3,4,5,19, 21,22,23,2 6	4	P10715,P19629,P34901,P63036
10683	1,6,7,8,18, 20,24,26	2,3,4,5,19, 21,22,23,2 5	1	P10715
10684	1,6,7,8,18, 20,25,26	2,3,4,5,19, 21,22,23,2 4	4	P10715,P19629,P34901,P35280
10685	1,6,7,8,18, 21,22,23	2,3,4,5,19, 20,24,25,2 6	8	O35547,P02782,P08723,P11598,P13432,P22283,Q8CJ52,Q9JI85
10686	1,6,7,8,18, 21,22,24	2,3,4,5,19, 20,23,25,2 6	5	P02782,P08723,P13432,P19218,Q8CJ52
10687	1,6,7,8,18, 21,22,25	2,3,4,5,19, 20,23,24,2 6	12	D4A1J4,P06911,P08723,P10715,P11598,P12020,P13432,P19218,P19629,P34901,P97840,Q5GRG2
10688	1,6,7,8,18, 21,22,26	2,3,4,5,19, 20,23,24,2 5	6	P02782,P08723,P11598,P13432,P22283,Q8CJ52

10689	1,6,7,8,18, 21,23,24	2,3,4,5,19, 20,22,25,2 6	5	P02782,P08723,P13432,Q62997,Q6AYL6
10690	1,6,7,8,18, 21,23,25	2,3,4,5,19, 20,22,24,2 6	13	P07150,P08723,P10715,P12020,P14669,P19629,P47727,Q5GRG2,Q62997,Q6AYL6,Q6P6R2,Q6P9T8,Q9WTT6
10691	1,6,7,8,18, 21,23,26	2,3,4,5,19, 20,22,24,2 5	6	P11598,P14669,P22283,Q62997,Q6IFV1,Q6P6Q2
10692	1,6,7,8,18, 21,24,25	2,3,4,5,19, 20,22,23,2 6	7	O54728,P10715,P13432,P19629,P22006,Q62997,Q6AYL6
10693	1,6,7,8,18, 21,24,26	2,3,4,5,19, 20,22,23,2 5	3	P13432,Q62997,Q6AYR8
10694	1,6,7,8,18, 21,25,26	2,3,4,5,19, 20,22,23,2 4	12	P10715,P11598,P19629,P22006,P31430,P34901,P55091,P82995,Q62997,Q6P9T8,Q9QZK9,Q9WTT6
10695	1,6,7,8,18, 22,23,24	2,3,4,5,19, 20,21,25,2 6	0	
10696	1,6,7,8,18, 22,23,25	2,3,4,5,19, 20,21,24,2 6	6	P06911,P10715,P12020,P19629,P31044,Q5GRG2
10697	1,6,7,8,18, 22,23,26	2,3,4,5,19, 20,21,24,2 5	2	Q6P6Q2,Q8VD89
10698	1,6,7,8,18, 22,24,25	2,3,4,5,19, 20,21,23,2 6	5	P06911,P10715,P12020,P19629,Q5GRG2
10699	1,6,7,8,18, 22,24,26	2,3,4,5,19, 20,21,23,2 5	1	Q8VD89
10700	1,6,7,8,18, 22,25,26	2,3,4,5,19, 20,21,23,2 4	6	P06911,P10715,P12020,P19629,P34901,Q5GRG2
10701	1,6,7,8,18, 23,24,25	2,3,4,5,19, 20,21,22,2 6	7	P06911,P10715,P12020,P19629,P63036,Q5GRG2,Q62997
10702	1,6,7,8,18, 23,24,26	2,3,4,5,19, 20,21,22,2 5	2	Q6P6Q2,Q8VD89
10703	1,6,7,8,18, 23,25,26	2,3,4,5,19, 20,21,22,2 4	5	P10715,P12020,P19629,Q6P6Q2,Q6P9T8



10704	1,6,7,8,18, 24,25,26	2,3,4,5,19, 20,21,22,2 3	5	P10715,P19629,P55091,Q62997,Q7TPB1
10705	1,6,7,8,19, 20,21,22	2,3,4,5,18, 23,24,25,2 6	9	P00774,P02782,P08723,P12785,P13432,P30120,P34901,P35281,Q62902
10706	1,6,7,8,19, 20,21,23	2,3,4,5,18, 22,24,25,2 6	7	P00774,P02782,P08723,P15399,P35281,Q62902,Q6AYL6
10707	1,6,7,8,19, 20,21,24	2,3,4,5,18, 22,23,25,2 6	6	P00774,P02782,P12785,P13432,P35281,Q6AYL6
10708	1,6,7,8,19, 20,21,25	2,3,4,5,18, 22,23,24,2 6	12	P08723,P10715,P12020,P12785,P19629,P30120,P34901,P35281,P47727,P47967,P97840,Q6AYL6
10709	1,6,7,8,19, 20,21,26	2,3,4,5,18, 22,23,24,2 5	4	P02782,P34901,P35281,Q99068
10710	1,6,7,8,19, 20,22,23	2,3,4,5,18, 21,24,25,2 6	6	P00774,P15399,P31430,P55091,P98089,Q8CJD3
10711	1,6,7,8,19, 20,22,24	2,3,4,5,18, 21,23,25,2 6	5	P00774,P12785,P31430,P34901,Q99MH3
10712	1,6,7,8,19, 20,22,25	2,3,4,5,18, 21,23,24,2 6	8	P00774,P06911,P10715,P12020,P12785,P19629,P34901,Q5GRG2
10713	1,6,7,8,19, 20,22,26	2,3,4,5,18, 21,23,24,2 5	5	P00774,P12785,P31430,P34901,Q99MH3
10714	1,6,7,8,19, 20,23,24	2,3,4,5,18, 21,22,25,2 6	3	P00774,P15399,P31430
10715	1,6,7,8,19, 20,23,25	2,3,4,5,18, 21,22,24,2 6	9	P06911,P10715,P12020,P15399,P19629,P47727,P63036,Q5GRG2,Q99041
10716	1,6,7,8,19, 20,23,26	2,3,4,5,18, 21,22,24,2 5	2	P15399,P31430
10717	1,6,7,8,19, 20,24,25	2,3,4,5,18, 21,22,23,2 6	7	P00774,P10715,P12020,P12785,P19629,P34901,P63036
10718	1,6,7,8,19, 20,24,26	2,3,4,5,18, 21,22,23,2 5	1	P34901

10719	1,6,7,8,19, 20,25,26	2,3,4,5,18, 21,22,23,2 4	5	P10715,P12020,P19629,P34901,P35280
10720	1,6,7,8,19, 21,22,23	2,3,4,5,18, 20,24,25,2 6	8	P00774,P02782,P08723,P13432,P15399,P22282,P35281,Q62902
10721	1,6,7,8,19, 21,22,24	2,3,4,5,18, 20,23,25,2 6	7	P00774,P02782,P08723,P12785,P13432,P19218,Q4FZU2
10722	1,6,7,8,19, 21,22,25	2,3,4,5,18, 20,23,24,2 6	12	D4A1J4,P06911,P08723,P12020,P12785,P19218,P19629,P34901,P47967,P97840,Q5GRG2,Q9QZK9
10723	1,6,7,8,19, 21,22,26	2,3,4,5,18, 20,23,24,2 5	7	P02782,P08723,P12785,P13432,P34901,P35281,Q99068
10724	1,6,7,8,19, 21,23,24	2,3,4,5,18, 20,22,25,2 6	6	P02782,P13432,P15399,P35281,Q62997,Q99041
10725	1,6,7,8,19, 21,23,25	2,3,4,5,18, 20,22,24,2 6	13	P06911,P07150,P12020,P15399,P19629,P35281,P47967,P97840,Q5GRG2,Q6P6R2,Q99041,Q9QZK9,Q9WTT6
10726	1,6,7,8,19, 21,23,26	2,3,4,5,18, 20,22,24,2 5	3	P02782,P15399,P35281
10727	1,6,7,8,19, 21,24,25	2,3,4,5,18, 20,22,23,2 6	9	P12020,P12785,P13432,P19629,P22006,P47967,P97840,Q62997,Q9QZK9
10728	1,6,7,8,19, 21,24,26	2,3,4,5,18, 20,22,23,2 5	3	P02782,P13432,Q62997
10729	1,6,7,8,19, 21,25,26	2,3,4,5,18, 20,22,23,2 4	7	P12020,P19629,P22006,P34901,P97840,Q9QZK9,Q9WTT6
10730	1,6,7,8,19, 22,23,24	2,3,4,5,18, 20,21,25,2 6	3	P00774,P15399,P31430
10731	1,6,7,8,19, 22,23,25	2,3,4,5,18, 20,21,24,2 6	6	P06911,P12020,P15399,P19629,Q5GRG2,Q99041
10732	1,6,7,8,19, 22,23,26	2,3,4,5,18, 20,21,24,2 5	2	P15399,P31430
10733	1,6,7,8,19, 22,24,25	2,3,4,5,18, 20,21,23,2 6	11	P00774,P01835,P06911,P10715,P12020,P12785,P19629,P34901,Q4FZU2,Q5GRG2,Q6IFU8

10734	1,6,7,8,19, 22,24,26	2,3,4,5,18, 20,21,23,2 5	2	P12785,P31430
10735	1,6,7,8,19, 22,25,26	2,3,4,5,18, 20,21,23,2 4	8	P06911,P12020,P12785,P19629,P34901,Q5GRG2,Q9JJS8,Q9QZK9
10736	1,6,7,8,19, 23,24,25	2,3,4,5,18, 20,21,22,2 6	7	P06911,P12020,P15399,P19629,P63036,Q5GRG2,Q99041
10737	1,6,7,8,19, 23,24,26	2,3,4,5,18, 20,21,22,2 5	2	P15399,P31430
10738	1,6,7,8,19, 23,25,26	2,3,4,5,18, 20,21,22,2 4	8	P06911,P12020,P15399,P19629,Q5GRG2,Q6P9T8,Q99041,Q9QZK9
10739	1,6,7,8,19, 24,25,26	2,3,4,5,18, 20,21,22,2 3	5	P10715,P12020,P19629,P34901,Q9QZK9
10740	1,6,7,8,20, 21,22,23	2,3,4,5,18, 19,24,25,2 6	5	P00774,P02782,P08723,P13432,Q62902
10741	1,6,7,8,20, 21,22,24	2,3,4,5,18, 19,23,25,2 6	8	P00774,P02782,P08723,P12785,P13432,P35467,Q5XFX0,Q99MH3
10742	1,6,7,8,20, 21,22,25	2,3,4,5,18, 19,23,24,2 6	13	P06911,P08723,P10715,P12020,P12785,P13432,P19629,P30120,P34901,P35467,P47727,Q03191,Q5GRG2
10743	1,6,7,8,20, 21,22,26	2,3,4,5,18, 19,23,24,2 5	6	P02782,P12785,P13432,P34901,Q99068,Q99MH3
10744	1,6,7,8,20, 21,23,24	2,3,4,5,18, 19,22,25,2 6	2	P13432,Q6AYL6
10745	1,6,7,8,20, 21,23,25	2,3,4,5,18, 19,22,24,2 6	11	P10715,P12020,P19629,P30120,P47727,P63036,Q5GRG2,Q6AYL6,Q6P6R2,Q99041,Q9WTT6
10746	1,6,7,8,20, 21,23,26	2,3,4,5,18, 19,22,24,2 5	2	F1LM93,Q6IFV1
10747	1,6,7,8,20, 21,24,25	2,3,4,5,18, 19,22,23,2 6	9	P10715,P12785,P13432,P19629,P35467,Q5XFX0,Q64194,Q6AYL6,Q9WTT6
10748	1,6,7,8,20, 21,24,26	2,3,4,5,18, 19,22,23,2 5	3	P13432,Q6AYR8,Q99MH3

10749	1,6,7,8,20, 21,25,26	2,3,4,5,18, 19,22,23,2 4	6	P10715,P19629,P34901,Q99068,Q9QZK9,Q9WTT6
10750	1,6,7,8,20, 22,23,24	2,3,4,5,18, 19,21,25,2 6	3	P00774,P31430,Q63617
10751	1,6,7,8,20, 22,23,25	2,3,4,5,18, 19,21,24,2 6	6	P06911,P10715,P12020,P19629,P47727,Q5GRG2
10752	1,6,7,8,20, 22,23,26	2,3,4,5,18, 19,21,24,2 5	0	
10753	1,6,7,8,20, 22,24,25	2,3,4,5,18, 19,21,23,2 6	11	P00774,P06911,P10715,P12020,P12785,P19629,P35467,Q03191,Q5GRG2,Q64194,Q6AY61
10754	1,6,7,8,20, 22,24,26	2,3,4,5,18, 19,21,23,2 5	2	P12785,Q99MH3
10755	1,6,7,8,20, 22,25,26	2,3,4,5,18, 19,21,23,2 4	8	P06911,P10715,P12020,P12785,P19629,P34901,Q03191,Q5GRG2
10756	1,6,7,8,20, 23,24,25	2,3,4,5,18, 19,21,22,2 6	6	P06911,P10715,P12020,P19629,P63036,Q5GRG2
10757	1,6,7,8,20, 23,24,26	2,3,4,5,18, 19,21,22,2 5	0	
10758	1,6,7,8,20, 23,25,26	2,3,4,5,18, 19,21,22,2 4	4	P10715,P12020,P19629,Q5GRG2
10759	1,6,7,8,20, 24,25,26	2,3,4,5,18, 19,21,22,2 3	3	P10715,P19629,P34901
10760	1,6,7,8,21, 22,23,24	2,3,4,5,18, 19,20,25,2 6	3	P02782,P08723,P13432
10761	1,6,7,8,21, 22,23,25	2,3,4,5,18, 19,20,24,2 6	11	P06911,P08723,P12020,P13432,P19629,P47727,Q5GRG2,Q6P6R2,Q99041,Q9QZK9,Q9WTT6
10762	1,6,7,8,21, 22,23,26	2,3,4,5,18, 19,20,24,2 5	4	P02782,P13432,P22282,Q6IFV1
10763	1,6,7,8,21, 22,24,25	2,3,4,5,18, 19,20,23,2 6	12	P06911,P10715,P12020,P12785,P13432,P19218,P19629,P22006,P35467,Q5GRG2,Q5XFX0,Q64194

10764	1,6,7,8,21, 22,24,26	2,3,4,5,18, 19,20,23,2 5	4	P02782,P12785,P13432,Q99MH3
10765	1,6,7,8,21, 22,25,26	2,3,4,5,18, 19,20,23,2 4	11	P06911,P12020,P12785,P13432,P19629,P22006,P34901,Q5GRG2,Q99068,Q9QZK9,Q9WTT6
10766	1,6,7,8,21, 23,24,25	2,3,4,5,18, 19,20,22,2 6	11	P06911,P07150,P12020,P13432,P19629,P22006,Q5GRG2,Q62997,Q6P6R2,Q99041,Q9WTT6
10767	1,6,7,8,21, 23,24,26	2,3,4,5,18, 19,20,22,2 5	4	P13432,P22006,Q62997,Q6IFV1
10768	1,6,7,8,21, 23,25,26	2,3,4,5,18, 19,20,22,2 4	12	P07150,P12020,P14669,P19629,P22006,P83121,Q5GRG2,Q62997,Q6P6R2,Q6P9T8,Q9QZK9,Q9WTT6
10769	1,6,7,8,21, 24,25,26	2,3,4,5,18, 19,20,22,2 3	7	P10715,P13432,P19629,P22006,Q62997,Q9QZK9,Q9WTT6
10770	1,6,7,8,22, 23,24,25	2,3,4,5,18, 19,20,21,2 6	5	P06911,P10715,P12020,P19629,Q5GRG2
10771	1,6,7,8,22, 23,24,26	2,3,4,5,18, 19,20,21,2 5	1	P00731
10772	1,6,7,8,22, 23,25,26	2,3,4,5,18, 19,20,21,2 4	5	P06911,P12020,P19629,Q5GRG2,Q9QZK9
10773	1,6,7,8,22, 24,25,26	2,3,4,5,18, 19,20,21,2 3	7	P06911,P10715,P12020,P12785,P19629,Q5GRG2,Q9QZK9
10774	1,6,7,8,23, 24,25,26	2,3,4,5,18, 19,20,21,2 2	6	P06911,P10715,P12020,P19629,Q5GRG2,Q7TPB1
10775	1,6,7,18,1 9,20,21,22	2,3,4,5,8,2 3,24,25,26	6	P08723,P13432,P34901,P36374,P97840,Q62902
10776	1,6,7,18,1 9,20,21,23	2,3,4,5,8,2 2,24,25,26	3	P15399,P20766,Q6AYL6
10777	1,6,7,18,1 9,20,21,24	2,3,4,5,8,2 2,23,25,26	4	P13432,P20766,Q6AYL6,Q6AYS4
10778	1,6,7,18,1 9,20,21,25	2,3,4,5,8,2 2,23,24,26	5	P20766,P34901,P47967,P97840,Q6AYL6
10779	1,6,7,18,1 9,20,21,26	2,3,4,5,8,2 2,23,24,25	3	P20766,P34901,P36374
10780	1,6,7,18,1 9,20,22,23	2,3,4,5,8,2 1,24,25,26	3	P15399,Q6AYS4,Q8CJD3

10781	1,6,7,18,1 9,20,22,24	2,3,4,5,8,2 1,23,25,26	1	Q6AYS4
10782	1,6,7,18,1 9,20,22,25	2,3,4,5,8,2 1,23,24,26	2	P34901,P97840
10783	1,6,7,18,1 9,20,22,26	2,3,4,5,8,2 1,23,24,25	4	P34901,Q5U2V4,Q63751,Q6AYS4
10784	1,6,7,18,1 9,20,23,24	2,3,4,5,8,2 1,22,25,26	4	P15399,P20766,Q6AYS4,Q80WL1
10785	1,6,7,18,1 9,20,23,25	2,3,4,5,8,2 1,22,24,26	3	P15399,P63036,Q80WL1
10786	1,6,7,18,1 9,20,23,26	2,3,4,5,8,2 1,22,24,25	2	P15399,Q6AYS4
10787	1,6,7,18,1 9,20,24,25	2,3,4,5,8,2 1,22,23,26	3	P63036,Q6AYS4,Q80WL1
10788	1,6,7,18,1 9,20,24,26	2,3,4,5,8,2 1,22,23,25	2	Q6AYS4,Q80WL1
10789	1,6,7,18,1 9,20,25,26	2,3,4,5,8,2 1,22,23,24	3	P34901,P35053,P35280
10790	1,6,7,18,1 9,21,22,23	2,3,4,5,8,2 0,24,25,26	4	P08723,P15399,P97840,Q8CJD3
10791	1,6,7,18,1 9,21,22,24	2,3,4,5,8,2 0,23,25,26	3	P13432,P19218,P97840
10792	1,6,7,18,1 9,21,22,25	2,3,4,5,8,2 0,23,24,26	4	P08723,P19218,P47967,P97840
10793	1,6,7,18,1 9,21,22,26	2,3,4,5,8,2 0,23,24,25	2	P36374,P97840
10794	1,6,7,18,1 9,21,23,24	2,3,4,5,8,2 0,22,25,26	5	P13432,P15399,P20766,Q62997,Q6AYL6
10795	1,6,7,18,1 9,21,23,25	2,3,4,5,8,2 0,22,24,26	4	P15399,P47967,P97840,Q6AYL6
10796	1,6,7,18,1 9,21,23,26	2,3,4,5,8,2 0,22,24,25	3	P15399,Q6IFV1,Q6P6Q2
10797	1,6,7,18,1 9,21,24,25	2,3,4,5,8,2 0,22,23,26	6	P13432,P20766,P22006,P47967,P97840,Q62997
10798	1,6,7,18,1 9,21,24,26	2,3,4,5,8,2 0,22,23,25	3	P13432,P20766,Q62997
10799	1,6,7,18,1 9,21,25,26	2,3,4,5,8,2 0,22,23,24	7	P22006,P34901,P47967,P82995,P97840,Q62997,Q9QZK9
10800	1,6,7,18,1 9,22,23,24	2,3,4,5,8,2 0,21,25,26	2	P15399,Q6AYS4
10801	1,6,7,18,1 9,22,23,25	2,3,4,5,8,2 0,21,24,26	5	P02761,P06911,P12020,P15399,P97840
10802	1,6,7,18,1 9,22,23,26	2,3,4,5,8,2 0,21,24,25	1	P15399
10803	1,6,7,18,1 9,22,24,25	2,3,4,5,8,2 0,21,23,26	2	P62804,P97840

10804	1,6,7,18,1 9,22,24,26	2,3,4,5,8,2 0,21,23,25	2	Q5M819,Q6AYS4
10805	1,6,7,18,1 9,22,25,26	2,3,4,5,8,2 0,21,23,24	2	P34901,P97840
10806	1,6,7,18,1 9,23,24,25	2,3,4,5,8,2 0,21,22,26	3	P15399,P63036,Q80WL1
10807	1,6,7,18,1 9,23,24,26	2,3,4,5,8,2 0,21,22,25	3	P15399,Q6AYS4,Q6IFU7
10808	1,6,7,18,1 9,23,25,26	2,3,4,5,8,2 0,21,22,24	1	P15399
10809	1,6,7,18,1 9,24,25,26	2,3,4,5,8,2 0,21,22,23	1	Q7TPB1
10810	1,6,7,18,2 0,21,22,23	2,3,4,5,8,1 9,24,25,26	3	P08723,P13432,Q62902
10811	1,6,7,18,2 0,21,22,24	2,3,4,5,8,1 9,23,25,26	1	P13432
10812	1,6,7,18,2 0,21,22,25	2,3,4,5,8,1 9,23,24,26	3	P09605;P25809,P13432,P97840
10813	1,6,7,18,2 0,21,22,26	2,3,4,5,8,1 9,23,24,25	2	P13432,P36374
10814	1,6,7,18,2 0,21,23,24	2,3,4,5,8,1 9,22,25,26	3	P13432,P20766,Q6AYL6
10815	1,6,7,18,2 0,21,23,25	2,3,4,5,8,1 9,22,24,26	2	P20766,Q6AYL6
10816	1,6,7,18,2 0,21,23,26	2,3,4,5,8,1 9,22,24,25	4	P20766,Q6IFV1,Q6P6Q2,Q9QUL6
10817	1,6,7,18,2 0,21,24,25	2,3,4,5,8,1 9,22,23,26	4	O54728,P13432,P20766,Q6AYL6
10818	1,6,7,18,2 0,21,24,26	2,3,4,5,8,1 9,22,23,25	2	P13432,P20766
10819	1,6,7,18,2 0,21,25,26	2,3,4,5,8,1 9,22,23,24	1	P34901
10820	1,6,7,18,2 0,22,23,24	2,3,4,5,8,1 9,21,25,26	1	Q6AYS4
10821	1,6,7,18,2 0,22,23,25	2,3,4,5,8,1 9,21,24,26	2	P06911,P12020
10822	1,6,7,18,2 0,22,23,26	2,3,4,5,8,1 9,21,24,25	1	Q6P6Q2
10823	1,6,7,18,2 0,22,24,25	2,3,4,5,8,1 9,21,23,26	0	
10824	1,6,7,18,2 0,22,24,26	2,3,4,5,8,1 9,21,23,25	1	Q6AYS4
10825	1,6,7,18,2 0,22,25,26	2,3,4,5,8,1 9,21,23,24	1	P34901
10826	1,6,7,18,2 0,23,24,25	2,3,4,5,8,1 9,21,22,26	2	P63036,Q80WL1

10827	1,6,7,18,2 0,23,24,26	2,3,4,5,8,1 9,21,22,25	4	Q6AYS4,Q6IFU7,Q6P6Q2,Q80WL1
10828	1,6,7,18,2 0,23,25,26	2,3,4,5,8,1 9,21,22,24	2	P83121,Q6P6Q2
10829	1,6,7,18,2 0,24,25,26	2,3,4,5,8,1 9,21,22,23	1	Q80WL1
10830	1,6,7,18,2 1,22,23,24	2,3,4,5,8,1 9,20,25,26	1	P13432
10831	1,6,7,18,2 1,22,23,25	2,3,4,5,8,1 9,20,24,26	3	P06911,P19629,P97840
10832	1,6,7,18,2 1,22,23,26	2,3,4,5,8,1 9,20,24,25	3	Q6IFV1,Q6P6Q2,Q9QUL6
10833	1,6,7,18,2 1,22,24,25	2,3,4,5,8,1 9,20,23,26	5	P13432,P19218,P19629,P22006,P97840
10834	1,6,7,18,2 1,22,24,26	2,3,4,5,8,1 9,20,23,25	1	P13432
10835	1,6,7,18,2 1,22,25,26	2,3,4,5,8,1 9,20,23,24	3	P22006,P97840,Q9QZK9
10836	1,6,7,18,2 1,23,24,25	2,3,4,5,8,1 9,20,22,26	6	P13432,P19629,P20766,P22006,Q62997,Q6AYL6
10837	1,6,7,18,2 1,23,24,26	2,3,4,5,8,1 9,20,22,25	7	P13432,P20766,Q62997,Q6IFU7,Q6IFV1,Q6P6Q2,Q9QUL6
10838	1,6,7,18,2 1,23,25,26	2,3,4,5,8,1 9,20,22,24	4	P22006,P83121,Q62997,Q6P6Q2
10839	1,6,7,18,2 1,24,25,26	2,3,4,5,8,1 9,20,22,23	4	P13432,P22006,P55091,Q62997
10840	1,6,7,18,2 2,23,24,25	2,3,4,5,8,1 9,20,21,26	4	P06911,P12020,P19629,P62804
10841	1,6,7,18,2 2,23,24,26	2,3,4,5,8,1 9,20,21,25	2	Q6IFU7,Q8VD89
10842	1,6,7,18,2 2,23,25,26	2,3,4,5,8,1 9,20,21,24	1	P06911
10843	1,6,7,18,2 2,24,25,26	2,3,4,5,8,1 9,20,21,23	0	
10844	1,6,7,18,2 3,24,25,26	2,3,4,5,8,1 9,20,21,22	2	P19629,Q7TPB1
10845	1,6,7,19,2 0,21,22,23	2,3,4,5,8,1 8,24,25,26	5	P00774,P15399,P55091,Q62902,Q6AYS4
10846	1,6,7,19,2 0,21,22,24	2,3,4,5,8,1 8,23,25,26	9	P00714,P00774,P12785,P13432,P35467,Q64194,Q6AY61,Q6AYS4,Q99MH3
10847	1,6,7,19,2 0,21,22,25	2,3,4,5,8,1 8,23,24,26	9	P00774,P09605,P25809,P12785,P34901,P35467,P47967,P97840,Q64194,Q6AY61
10848	1,6,7,19,2 0,21,22,26	2,3,4,5,8,1 8,23,24,25	3	P34901,Q6AYS4,Q99MH3
10849	1,6,7,19,2 0,21,23,24	2,3,4,5,8,1 8,22,25,26	5	P00774,P13432,P15399,P20766,Q6AYS4



10850	1,6,7,19,2 2,3,4,5,8,1 0,21,23,25 8,22,24,26	5	P12020,P15399,P20766,P47967,P97840
10851	1,6,7,19,2 2,3,4,5,8,1 0,21,23,26 8,22,24,25	2	P15399,Q6AYS4
10852	1,6,7,19,2 2,3,4,5,8,1 0,21,24,25 8,22,23,26	8	P13432,P20766,P35467,P47967,P97840,Q64194,Q6AY61,Q6AYS4
10853	1,6,7,19,2 2,3,4,5,8,1 0,21,24,26 8,22,23,25	4	P13432,P20766,Q6AYS4,Q99MH3
10854	1,6,7,19,2 2,3,4,5,8,1 0,21,25,26 8,22,23,24	3	P34901,P97840,Q9QZK9
10855	1,6,7,19,2 2,3,4,5,8,1 0,22,23,24 8,21,25,26	7	P00774,P15399,P31430,P55091,P98089,Q6AYS4,Q80WL1
10856	1,6,7,19,2 2,3,4,5,8,1 0,22,23,25 8,21,24,26	5	P00774,P06911,P12020,P15399,Q5GRG2
10857	1,6,7,19,2 2,3,4,5,8,1 0,22,23,26 8,21,24,25	5	P00774,P15399,P31430,P98089,Q6AYS4
10858	1,6,7,19,2 2,3,4,5,8,1 0,22,24,25 8,21,23,26	7	P00774,P12785,P35467,Q64194,Q6AY61,Q6AYS4,Q80WL1
10859	1,6,7,19,2 2,3,4,5,8,1 0,22,24,26 8,21,23,25	5	P00774,P31430,P98089,Q6AYS4,Q99MH3
10860	1,6,7,19,2 2,3,4,5,8,1 0,22,25,26 8,21,23,24	2	P34901,Q6AYS4
10861	1,6,7,19,2 2,3,4,5,8,1 0,23,24,25 8,21,22,26	5	P12020,P15399,P63036,Q6AYS4,Q80WL1
10862	1,6,7,19,2 2,3,4,5,8,1 0,23,24,26 8,21,22,25	5	P15399,P31430,P98089,Q6AYS4,Q80WL1
10863	1,6,7,19,2 2,3,4,5,8,1 0,23,25,26 8,21,22,24	5	P12020,P15399,P83121,Q6AYS4,Q80WL1
10864	1,6,7,19,2 2,3,4,5,8,1 0,24,25,26 8,21,22,23	3	P34901,Q6AYS4,Q80WL1
10865	1,6,7,19,2 2,3,4,5,8,1 1,22,23,24 8,20,25,26	4	P00774,P13432,P15399,Q6AYS4
10866	1,6,7,19,2 2,3,4,5,8,1 1,22,23,25 8,20,24,26	7	P06911,P12020,P15399,P47967,P97840,Q5GRG2,Q9QZK9
10867	1,6,7,19,2 2,3,4,5,8,1 1,22,23,26 8,20,24,25	1	P15399
10868	1,6,7,19,2 2,3,4,5,8,1 1,22,24,25 8,20,23,26	12	P12785,P13432,P19218,P22006,P35467,P47967,P97840,Q4FZU2,Q64194,Q6AY61,Q6IG02,Q6TMA8
10869	1,6,7,19,2 2,3,4,5,8,1 1,22,24,26 8,20,23,25	3	P13432,Q6AYS4,Q6TMA8
10870	1,6,7,19,2 2,3,4,5,8,1 1,22,25,26 8,20,23,24	4	P22006,P34901,P97840,Q9QZK9
10871	1,6,7,19,2 2,3,4,5,8,1 1,23,24,25 8,20,22,26	7	P12020,P15399,P19629,P20766,P22006,P97840,Q62997
10872	1,6,7,19,2 2,3,4,5,8,1 1,23,24,26 8,20,22,25	2	P15399,Q6AYS4

10873	1,6,7,19,2 2,3,4,5,8,1 1,23,25,26 8,20,22,24	5	P15399,P22006,P83121,P97840,Q9QZK9
10874	1,6,7,19,2 2,3,4,5,8,1 1,24,25,26 8,20,22,23	4	P22006,P97840,Q62997,Q9QZK9
10875	1,6,7,19,2 2,3,4,5,8,1 2,23,24,25 8,20,21,26	6	P06911,P12020,P15399,P19629,P62804,Q5GRG2
10876	1,6,7,19,2 2,3,4,5,8,1 2,23,24,26 8,20,21,25	5	P00731,P15399,P31430,P98089,Q6AYS4
10877	1,6,7,19,2 2,3,4,5,8,1 2,23,25,26 8,20,21,24	5	P06911,P12020,P15399,Q5GRG2,Q9QZK9
10878	1,6,7,19,2 2,3,4,5,8,1 2,24,25,26 8,20,21,23	4	Q5XI22,Q6AYS4,Q6TMA8,Q9QZK9
10879	1,6,7,19,2 2,3,4,5,8,1 3,24,25,26 8,20,21,22	5	P12020,P15399,Q6AYS4,Q7TPB1,Q80WL1
10880	1,6,7,20,2 2,3,4,5,8,1 1,22,23,24 8,19,25,26	3	P00774,P13432,Q6AYS4
10881	1,6,7,20,2 2,3,4,5,8,1 1,22,23,25 8,19,24,26	3	P06911,P09605,P25809,P12020
10882	1,6,7,20,2 2,3,4,5,8,1 1,22,23,26 8,19,24,25	0	
10883	1,6,7,20,2 2,3,4,5,8,1 1,22,24,25 8,19,23,26	8	P09605,P25809,P12785,P13432,P35467,Q03191,Q5XFX0,Q64194,Q6AY61
10884	1,6,7,20,2 2,3,4,5,8,1 1,22,24,26 8,19,23,25	6	P02803,P13432,Q03191,Q64194,Q6AYS4,Q99MH3
10885	1,6,7,20,2 2,3,4,5,8,1 1,22,25,26 8,19,23,24	3	P09605,P25809,Q03191,Q5XI22
10886	1,6,7,20,2 2,3,4,5,8,1 1,23,24,25 8,19,22,26	6	P13432,P19629,P20766,P22006,P63036,Q6P6R2
10887	1,6,7,20,2 2,3,4,5,8,1 1,23,24,26 8,19,22,25	4	P13432,P20766,Q6AYS4,Q6IFV1
10888	1,6,7,20,2 2,3,4,5,8,1 1,23,25,26 8,19,22,24	1	P83121
10889	1,6,7,20,2 2,3,4,5,8,1 1,24,25,26 8,19,22,23	5	P13432,P20766,P22006,Q03191,Q64194
10890	1,6,7,20,2 2,3,4,5,8,1 2,23,24,25 8,19,21,26	5	P06911,P12020,P19629,Q5GRG2,Q80WL1
10891	1,6,7,20,2 2,3,4,5,8,1 2,23,24,26 8,19,21,25	5	P00731,P02803,P31430,P98089,Q6AYS4
10892	1,6,7,20,2 2,3,4,5,8,1 2,23,25,26 8,19,21,24	3	P06911,P12020,P83121
10893	1,6,7,20,2 2,3,4,5,8,1 2,24,25,26 8,19,21,23	7	P00731,P02803,Q03191,Q5XI22,Q64194,Q6AYS4,Q99MH3
10894	1,6,7,20,2 2,3,4,5,8,1 3,24,25,26 8,19,21,22	3	Q6AYS4,Q7TPB1,Q80WL1
10895	1,6,7,21,2 2,3,4,5,8,1 2,23,24,25 8,19,20,26	6	P06911,P12020,P13432,P19629,P22006,Q63355

10896	1,6,7,21,2 2,23,24,26	2,3,4,5,8,1 8,19,20,25	3	P00731,P13432,P22006
10897	1,6,7,21,2 2,23,25,26	2,3,4,5,8,1 8,19,20,24	6	P06911,P12020,P19629,P22006,P83121,Q9QZK9
10898	1,6,7,21,2 2,24,25,26	2,3,4,5,8,1 8,19,20,23	8	P13432,P19629,P22006,P35467,Q498D9,Q5XI22,Q64194,Q9QZK9
10899	1,6,7,21,2 3,24,25,26	2,3,4,5,8,1 8,19,20,22	7	P19629,P22006,P83121,Q62997,Q6P6R2,Q7TPB1,Q9QZK9
10900	1,6,7,22,2 3,24,25,26	2,3,4,5,8,1 8,19,20,21	6	P00731,P06911,P12020,P19629,P62804,Q7TPB1
10901	1,6,8,18,1 9,20,21,22	2,3,4,5,7,2 3,24,25,26	9	O35547,P02782,P08723,P13432,P34901,P35281,P36376,Q62902,Q63751
10902	1,6,8,18,1 9,20,21,23	2,3,4,5,7,2 2,24,25,26	5	O35547,P02782,P08723,P35281,Q8CJD3
10903	1,6,8,18,1 9,20,21,24	2,3,4,5,7,2 2,23,25,26	5	P02782,P05539,P13432,P35281,P36376
10904	1,6,8,18,1 9,20,21,25	2,3,4,5,7,2 2,23,24,26	7	O35547,P08723,P30120,P34901,P35281,P36376,Q8K4G9
10905	1,6,8,18,1 9,20,21,26	2,3,4,5,7,2 2,23,24,25	6	P02782,P34901,P35281,P36374,Q63751,Q8K4G9
10906	1,6,8,18,1 9,20,22,23	2,3,4,5,7,2 1,24,25,26	3	P01836,P22006,Q8CJD3
10907	1,6,8,18,1 9,20,22,24	2,3,4,5,7,2 1,23,25,26	1	P36376
10908	1,6,8,18,1 9,20,22,25	2,3,4,5,7,2 1,23,24,26	2	P01836,P34901
10909	1,6,8,18,1 9,20,22,26	2,3,4,5,7,2 1,23,24,25	3	P34901,Q63751,Q8K4G9
10910	1,6,8,18,1 9,20,23,24	2,3,4,5,7,2 1,22,25,26	0	
10911	1,6,8,18,1 9,20,23,25	2,3,4,5,7,2 1,22,24,26	3	P01836,P63036,Q8CJD3
10912	1,6,8,18,1 9,20,23,26	2,3,4,5,7,2 1,22,24,25	4	P35467,Q6IFV1,Q6IG02,Q6P6Q2
10913	1,6,8,18,1 9,20,24,25	2,3,4,5,7,2 1,22,23,26	2	P34901,P36376
10914	1,6,8,18,1 9,20,24,26	2,3,4,5,7,2 1,22,23,25	1	P34901
10915	1,6,8,18,1 9,20,25,26	2,3,4,5,7,2 1,22,23,24	3	P34901,P35280,Q8K4G9
10916	1,6,8,18,1 9,21,22,23	2,3,4,5,7,2 0,24,25,26	5	O35547,P02782,P08723,P35281,Q8CJD3
10917	1,6,8,18,1 9,21,22,24	2,3,4,5,7,2 0,23,25,26	6	O35547,P02782,P08723,P13432,P35281,P36376
10918	1,6,8,18,1 9,21,22,25	2,3,4,5,7,2 0,23,24,26	7	O35547,P02782,P08723,P34901,P35281,P36376,P97840

10919	1,6,8,18,1 2,3,4,5,7,2 9,21,22,26 0,23,24,25	7	O35547,P02782,P08723,P34901,P35281,P36374,Q63751
10920	1,6,8,18,1 2,3,4,5,7,2 9,21,23,24 0,22,25,26	6	O35547,P02782,P05539,P13432,P35281,Q62997
10921	1,6,8,18,1 2,3,4,5,7,2 9,21,23,25 0,22,24,26	10	O35547,P01836,P07150,P08010,P08723,P14669,P35281,Q62997,Q6P6R2,Q9WTT6
10922	1,6,8,18,1 2,3,4,5,7,2 9,21,23,26 0,22,24,25	4	P02782,P35281,Q6IFV1,Q6P6Q2
10923	1,6,8,18,1 2,3,4,5,7,2 9,21,24,25 0,22,23,26	4	P05539,P35281,P36376,Q62997
10924	1,6,8,18,1 2,3,4,5,7,2 9,21,24,26 0,22,23,25	4	P02782,P13432,P35281,Q62997
10925	1,6,8,18,1 2,3,4,5,7,2 9,21,25,26 0,22,23,24	5	P34901,P35281,Q62997,Q9QZK9,Q9WTT6
10926	1,6,8,18,1 2,3,4,5,7,2 9,22,23,24 0,21,25,26	1	P01836
10927	1,6,8,18,1 2,3,4,5,7,2 9,22,23,25 0,21,24,26	3	P01836,P06911,Q8CJD3
10928	1,6,8,18,1 2,3,4,5,7,2 9,22,23,26 0,21,24,25	1	Q6P6Q2
10929	1,6,8,18,1 2,3,4,5,7,2 9,22,24,25 0,21,23,26	1	P01836
10930	1,6,8,18,1 2,3,4,5,7,2 9,22,24,26 0,21,23,25	0	
10931	1,6,8,18,1 2,3,4,5,7,2 9,22,25,26 0,21,23,24	1	P34901
10932	1,6,8,18,1 2,3,4,5,7,2 9,23,24,25 0,21,22,26	2	P01836,P63036
10933	1,6,8,18,1 2,3,4,5,7,2 9,23,24,26 0,21,22,25	3	Q6IFU7,Q6IFV1,Q6P6Q2
10934	1,6,8,18,1 2,3,4,5,7,2 9,23,25,26 0,21,22,24	2	P01836,Q6P6Q2
10935	1,6,8,18,1 2,3,4,5,7,2 9,24,25,26 0,21,22,23	2	P34901,Q7TPB1
10936	1,6,8,18,2 2,3,4,5,7,1 0,21,22,23 9,24,25,26	4	O35547,P02782,P08723,P13432
10937	1,6,8,18,2 2,3,4,5,7,1 0,21,22,24 9,23,25,26	4	P02782,P08723,P13432,P36376
10938	1,6,8,18,2 2,3,4,5,7,1 0,21,22,25 9,23,24,26	6	O35547,P08723,P13432,P34901,P36376,P47727
10939	1,6,8,18,2 2,3,4,5,7,1 0,21,22,26 9,23,24,25	4	P02782,P13432,P34901,P36374
10940	1,6,8,18,2 2,3,4,5,7,1 0,21,23,24 9,22,25,26	2	P02782,P13432
10941	1,6,8,18,2 2,3,4,5,7,1 0,21,23,25 9,22,24,26	4	P08010,P47727,Q6P6R2,Q9WTT6

10942	1,6,8,18,2 0,21,23,26	2,3,4,5,7,1 9,22,24,25	6	P02782,Q6IFU8,Q6IFV1,Q6IG02,Q6IMF3,Q6P6Q2
10943	1,6,8,18,2 0,21,24,25	2,3,4,5,7,1 9,22,23,26	3	O54728,P13432,P36376
10944	1,6,8,18,2 0,21,24,26	2,3,4,5,7,1 9,22,23,25	3	P02782,P13432,Q6AYR8
10945	1,6,8,18,2 0,21,25,26	2,3,4,5,7,1 9,22,23,24	2	P34901,Q9WTT6
10946	1,6,8,18,2 0,22,23,24	2,3,4,5,7,1 9,21,25,26	0	
10947	1,6,8,18,2 0,22,23,25	2,3,4,5,7,1 9,21,24,26	1	P06911
10948	1,6,8,18,2 0,22,23,26	2,3,4,5,7,1 9,21,24,25	4	Q6IFU7,Q6IFV1,Q6IG02,Q6P6Q2
10949	1,6,8,18,2 0,22,24,25	2,3,4,5,7,1 9,21,23,26	0	
10950	1,6,8,18,2 0,22,24,26	2,3,4,5,7,1 9,21,23,25	0	
10951	1,6,8,18,2 0,22,25,26	2,3,4,5,7,1 9,21,23,24	1	P34901
10952	1,6,8,18,2 0,23,24,25	2,3,4,5,7,1 9,21,22,26	1	P63036
10953	1,6,8,18,2 0,23,24,26	2,3,4,5,7,1 9,21,22,25	5	P47967,Q6IFU7,Q6IFV1,Q6IG02,Q6P6Q2
10954	1,6,8,18,2 0,23,25,26	2,3,4,5,7,1 9,21,22,24	2	Q6IG02,Q6P6Q2
10955	1,6,8,18,2 0,24,25,26	2,3,4,5,7,1 9,21,22,23	1	P34901
10956	1,6,8,18,2 1,22,23,24	2,3,4,5,7,1 9,20,25,26	3	P02782,P08723,P13432
10957	1,6,8,18,2 1,22,23,25	2,3,4,5,7,1 9,20,24,26	5	O35547,P06911,P07150,P08723,Q9WTT6
10958	1,6,8,18,2 1,22,23,26	2,3,4,5,7,1 9,20,24,25	3	P02782,Q6IFV1,Q6P6Q2
10959	1,6,8,18,2 1,22,24,25	2,3,4,5,7,1 9,20,23,26	3	P02782,P13432,P36376
10960	1,6,8,18,2 1,22,24,26	2,3,4,5,7,1 9,20,23,25	2	P02782,P13432
10961	1,6,8,18,2 1,22,25,26	2,3,4,5,7,1 9,20,23,24	2	P34901,Q9WTT6
10962	1,6,8,18,2 1,23,24,25	2,3,4,5,7,1 9,20,22,26	8	O54728,P05539,P07150,P13432,P14669,Q62997,Q6P6R2,Q9WTT6
10963	1,6,8,18,2 1,23,24,26	2,3,4,5,7,1 9,20,22,25	6	P02782,P13432,Q62997,Q6IFU7,Q6IFV1,Q6P6Q2
10964	1,6,8,18,2 1,23,25,26	2,3,4,5,7,1 9,20,22,24	8	P07150,P08010,P14669,Q62997,Q6IFV1,Q6P6Q2,Q6P6R2,Q9WTT6

10965	1,6,8,18,2 1,24,25,26	2,3,4,5,7,1 9,20,22,23	3	P13432,Q62997,Q9WTT6
10966	1,6,8,18,2 2,23,24,25	2,3,4,5,7,1 9,20,21,26	3	P01836,P06911,P42854
10967	1,6,8,18,2 2,23,24,26	2,3,4,5,7,1 9,20,21,25	5	P00731,P42854,Q6IFU7,Q6IFV1,Q6P6Q2
10968	1,6,8,18,2 2,23,25,26	2,3,4,5,7,1 9,20,21,24	1	Q6P6Q2
10969	1,6,8,18,2 2,24,25,26	2,3,4,5,7,1 9,20,21,23	1	P42854
10970	1,6,8,18,2 3,24,25,26	2,3,4,5,7,1 9,20,21,22	5	P42854,Q6IFU7,Q6IFV1,Q6P6Q2,Q7TPB1
10971	1,6,8,19,2 0,21,22,23	2,3,4,5,7,1 8,24,25,26	8	O35547,P00774,P02782,P08723,P35281,P55091,Q62902,Q8CJD3
10972	1,6,8,19,2 0,21,22,24	2,3,4,5,7,1 8,23,25,26	10	O35956,P00714,P00774,P02782,P12785,P13432,P35281,P36376,P55091,Q99MH3
10973	1,6,8,19,2 0,21,22,25	2,3,4,5,7,1 8,23,24,26	10	P00774,P02782,P08723,P12785,P30120,P34901,P35281,P36376,P47727,Q8K4G9
10974	1,6,8,19,2 0,21,22,26	2,3,4,5,7,1 8,23,24,25	8	P02782,P12785,P34901,P35281,Q63751,Q8K4G9,Q99068,Q99MH3
10975	1,6,8,19,2 0,21,23,24	2,3,4,5,7,1 8,22,25,26	4	P00774,P02782,P13432,P35281
10976	1,6,8,19,2 0,21,23,25	2,3,4,5,7,1 8,22,24,26	5	P30120,P35281,P47727,Q6P6R2,Q9WTT6
10977	1,6,8,19,2 0,21,23,26	2,3,4,5,7,1 8,22,24,25	3	P02782,P35281,Q6IFV1
10978	1,6,8,19,2 0,21,24,25	2,3,4,5,7,1 8,22,23,26	6	O35956,P12785,P13432,P34901,P35281,P36376
10979	1,6,8,19,2 0,21,24,26	2,3,4,5,7,1 8,22,23,25	4	P02782,P13432,P35281,Q99068
10980	1,6,8,19,2 0,21,25,26	2,3,4,5,7,1 8,22,23,24	5	P34901,P35281,Q8K4G9,Q99068,Q9WTT6
10981	1,6,8,19,2 0,22,23,24	2,3,4,5,7,1 8,21,25,26	6	P00774,P25031,P31430,P55091,P82995,P98089
10982	1,6,8,19,2 0,22,23,25	2,3,4,5,7,1 8,21,24,26	5	P00774,P01836,P06911,P25031,Q71MB6
10983	1,6,8,19,2 0,22,23,26	2,3,4,5,7,1 8,21,24,25	4	P00774,P25031,P31430,P98089
10984	1,6,8,19,2 0,22,24,25	2,3,4,5,7,1 8,21,23,26	5	P00774,P12785,P25031,P34901,Q62636
10985	1,6,8,19,2 0,22,24,26	2,3,4,5,7,1 8,21,23,25	7	P00774,P12785,P25031,P31430,P34901,P98089,Q99MH3
10986	1,6,8,19,2 0,22,25,26	2,3,4,5,7,1 8,21,23,24	5	P12785,P25031,P34901,Q8K4G9,Q99068
10987	1,6,8,19,2 0,23,24,25	2,3,4,5,7,1 8,21,22,26	5	P01836,P25031,P63036,P83748,Q80WL1

10988	1,6,8,19,2 2,3,4,5,7,1 0,23,24,26 8,21,22,25	3	P25031,P31430,P98089
10989	1,6,8,19,2 2,3,4,5,7,1 0,23,25,26 8,21,22,24	1	P25031
10990	1,6,8,19,2 2,3,4,5,7,1 0,24,25,26 8,21,22,23	2	P25031,P34901
10991	1,6,8,19,2 2,3,4,5,7,1 1,22,23,24 8,20,25,26	3	P00774,P02782,P13432
10992	1,6,8,19,2 2,3,4,5,7,1 1,22,23,25 8,20,24,26	2	P02782,P06911
10993	1,6,8,19,2 2,3,4,5,7,1 1,22,23,26 8,20,24,25	3	P02782,P35281,Q6IFV1
10994	1,6,8,19,2 2,3,4,5,7,1 1,22,24,25 8,20,23,26	6	A2RUV9,P02782,P12785,P13432,P36376,Q4FZU2
10995	1,6,8,19,2 2,3,4,5,7,1 1,22,24,26 8,20,23,25	4	P02782,P12785,P13432,Q99068
10996	1,6,8,19,2 2,3,4,5,7,1 1,22,25,26 8,20,23,24	5	A2RUV9,P12785,P34901,Q99068,Q9QZK9
10997	1,6,8,19,2 2,3,4,5,7,1 1,23,24,25 8,20,22,26	4	P07150,Q62997,Q6P6R2,Q9WTT6
10998	1,6,8,19,2 2,3,4,5,7,1 1,23,24,26 8,20,22,25	3	P02782,P35281,Q6IFV1
10999	1,6,8,19,2 2,3,4,5,7,1 1,23,25,26 8,20,22,24	7	P07150,P14669,P35281,Q6IFV1,Q6P6R2,Q9QZK9,Q9WTT6
11000	1,6,8,19,2 2,3,4,5,7,1 1,24,25,26 8,20,22,23	2	Q62997,Q9QZK9
11001	1,6,8,19,2 2,3,4,5,7,1 2,23,24,25 8,20,21,26	7	P01041,P01836,P06911,P25031,P42854,Q71MB6,Q9ESW0
11002	1,6,8,19,2 2,3,4,5,7,1 2,23,24,26 8,20,21,25	5	P00731,P25031,P31430,P42854,P98089
11003	1,6,8,19,2 2,3,4,5,7,1 2,23,25,26 8,20,21,24	4	P01836,P06911,P25031,P42854
11004	1,6,8,19,2 2,3,4,5,7,1 2,24,25,26 8,20,21,23	4	P12785,P25031,P34901,P42854
11005	1,6,8,19,2 2,3,4,5,7,1 3,24,25,26 8,20,21,22	3	P25031,P42854,Q7TPB1
11006	1,6,8,20,2 2,3,4,5,7,1 1,22,23,24 8,19,25,26	4	P00774,P02782,P13432,P82995
11007	1,6,8,20,2 2,3,4,5,7,1 1,22,23,25 8,19,24,26	4	P06760,P06911,P47727,Q9WTT6
11008	1,6,8,20,2 2,3,4,5,7,1 1,22,23,26 8,19,24,25	2	P02782,Q6IFV1
11009	1,6,8,20,2 2,3,4,5,7,1 1,22,24,25 8,19,23,26	7	P12785,P13432,P35467,P36376,Q03191,Q5XFX0,Q64194
11010	1,6,8,20,2 2,3,4,5,7,1 1,22,24,26 8,19,23,25	7	P02782,P12785,P13432,Q03191,Q5XFX0,Q99068,Q99MH3

11011	1,6,8,20,2 1,22,25,26	2,3,4,5,7,1 8,19,23,24	5	P12785,P34901,Q03191,Q99068,Q9WTT6
11012	1,6,8,20,2 1,23,24,25	2,3,4,5,7,1 8,19,22,26	5	P06760,P13432,P63036,Q6P6R2,Q9WTT6
11013	1,6,8,20,2 1,23,24,26	2,3,4,5,7,1 8,19,22,25	2	P13432,Q6IFV1
11014	1,6,8,20,2 1,23,25,26	2,3,4,5,7,1 8,19,22,24	4	P07150,Q6IFV1,Q6P6R2,Q9WTT6
11015	1,6,8,20,2 1,24,25,26	2,3,4,5,7,1 8,19,22,23	4	P13432,Q03191,Q99068,Q9WTT6
11016	1,6,8,20,2 2,23,24,25	2,3,4,5,7,1 8,19,21,26	4	P06911,P25031,P82995,P83748
11017	1,6,8,20,2 2,23,24,26	2,3,4,5,7,1 8,19,21,25	5	P00731,P25031,P31430,P47967,P98089
11018	1,6,8,20,2 2,23,25,26	2,3,4,5,7,1 8,19,21,24	2	P06911,P25031
11019	1,6,8,20,2 2,24,25,26	2,3,4,5,7,1 8,19,21,23	5	P00731,P12785,P25031,Q03191,Q99MH3
11020	1,6,8,20,2 3,24,25,26	2,3,4,5,7,1 8,19,21,22	3	P25031,P42854,Q7TPB1
11021	1,6,8,21,2 2,23,24,25	2,3,4,5,7,1 8,19,20,26	5	P06760,P06911,P13432,Q6P6R2,Q9WTT6
11022	1,6,8,21,2 2,23,24,26	2,3,4,5,7,1 8,19,20,25	4	P00731,P02782,P13432,Q6IFV1
11023	1,6,8,21,2 2,23,25,26	2,3,4,5,7,1 8,19,20,24	5	P06911,P07150,Q6IFV1,Q9QZK9,Q9WTT6
11024	1,6,8,21,2 2,24,25,26	2,3,4,5,7,1 8,19,20,23	5	P12785,P13432,Q498D9,Q99068,Q9WTT6
11025	1,6,8,21,2 3,24,25,26	2,3,4,5,7,1 8,19,20,22	7	P07150,P14669,Q62997,Q6IFV1,Q6P6R2,Q7TPB1,Q9WTT6
11026	1,6,8,22,2 3,24,25,26	2,3,4,5,7,1 8,19,20,21	5	P00731,P06911,P25031,P42854,Q7TPB1
11027	1,6,18,19, 20,21,22,2 3	2,3,4,5,7,8 ,24,25,26	3	O35547,Q6AYS4,Q8CJD3
11028	1,6,18,19, 20,21,22,2 4	2,3,4,5,7,8 ,23,25,26	5	P00714,P13432,P20766,P36376,Q6AYS4
11029	1,6,18,19, 20,21,22,2 5	2,3,4,5,7,8 ,23,24,26	4	P20760,P34901,P36376,P97840
11030	1,6,18,19, 20,21,22,2 6	2,3,4,5,7,8 ,23,24,25	4	P34901,P36374,Q63751,Q6AYS4



11031	1,6,18,19, 20,21,23,2 4	2,3,4,5,7,8 ,22,25,26	2	P20766,Q6AYS4
11032	1,6,18,19, 20,21,23,2 5	2,3,4,5,7,8 ,22,24,26	3	P08010,P20760,P20766
11033	1,6,18,19, 20,21,23,2 6	2,3,4,5,7,8 ,22,24,25	5	P20766,Q6AYS4,Q6IFU7,Q6IFV1,Q6P6Q2
11034	1,6,18,19, 20,21,24,2 5	2,3,4,5,7,8 ,22,23,26	2	P20766,P36376
11035	1,6,18,19, 20,21,24,2 6	2,3,4,5,7,8 ,22,23,25	2	P20766,Q6AYS4
11036	1,6,18,19, 20,21,25,2 6	2,3,4,5,7,8 ,22,23,24	2	P20766,P34901
11037	1,6,18,19, 20,22,23,2 4	2,3,4,5,7,8 ,21,25,26	3	Q6AYS4,Q6IFU7,Q80WL1
11038	1,6,18,19, 20,22,23,2 5	2,3,4,5,7,8 ,21,24,26	2	P01836,Q8CJD3
11039	1,6,18,19, 20,22,23,2 6	2,3,4,5,7,8 ,21,24,25	2	Q6AYS4,Q6IFU7
11040	1,6,18,19, 20,22,24,2 5	2,3,4,5,7,8 ,21,23,26	3	P20762,Q6AYS4,Q80WL1
11041	1,6,18,19, 20,22,24,2 6	2,3,4,5,7,8 ,21,23,25	5	P20646,Q64057,Q6AYS4,Q80WL1,Q99041
11042	1,6,18,19, 20,22,25,2 6	2,3,4,5,7,8 ,21,23,24	3	P34901,Q63475,Q6AYS4
11043	1,6,18,19, 20,23,24,2 5	2,3,4,5,7,8 ,21,22,26	5	P20766,P63036,P83748,Q6AYS4,Q80WL1
11044	1,6,18,19, 20,23,24,2 6	2,3,4,5,7,8 ,21,22,25	5	P20766,Q6AYS4,Q6IFU7,Q6P6Q2,Q80WL1
11045	1,6,18,19, 20,23,25,2 6	2,3,4,5,7,8 ,21,22,24	3	Q6AYS4,Q6P6Q2,Q80WL1

11046	1,6,18,19, 20,24,25,2 6	2,3,4,5,7,8 ,21,22,23	4	P20766,Q6AYS4,Q7TPB1,Q80WL1
11047	1,6,18,19, 21,22,23,2 4	2,3,4,5,7,8 ,20,25,26	3	P13432,Q6AYS4,Q6IFU7
11048	1,6,18,19, 21,22,23,2 5	2,3,4,5,7,8 ,20,24,26	3	P08010,P20760,P97840
11049	1,6,18,19, 21,22,23,2 6	2,3,4,5,7,8 ,20,24,25	3	Q6IFU7,Q6IFV1,Q6P6Q2
11050	1,6,18,19, 21,22,24,2 5	2,3,4,5,7,8 ,20,23,26	4	P13432,P20762,P36376,P97840
11051	1,6,18,19, 21,22,24,2 6	2,3,4,5,7,8 ,20,23,25	4	P13432,P36374,Q5M819,Q6AYS4
11052	1,6,18,19, 21,22,25,2 6	2,3,4,5,7,8 ,20,23,24	1	P97840
11053	1,6,18,19, 21,23,24,2 5	2,3,4,5,7,8 ,20,22,26	2	P20766,Q62997
11054	1,6,18,19, 21,23,24,2 6	2,3,4,5,7,8 ,20,22,25	5	P20766,Q6AYS4,Q6IFU7,Q6IFV1,Q6P6Q2
11055	1,6,18,19, 21,23,25,2 6	2,3,4,5,7,8 ,20,22,24	3	P08010,Q6IFV1,Q6P6Q2
11056	1,6,18,19, 21,24,25,2 6	2,3,4,5,7,8 ,20,22,23	2	P20766,Q62997
11057	1,6,18,19, 22,23,24,2 5	2,3,4,5,7,8 ,20,21,26	5	P01041,P01836,P20762,P42854,P62804
11058	1,6,18,19, 22,23,24,2 6	2,3,4,5,7,8 ,20,21,25	5	P20646,P42854,Q5M819,Q6AYS4,Q6IFU7
11059	1,6,18,19, 22,23,25,2 6	2,3,4,5,7,8 ,20,21,24	3	P02761,P42854,Q6IFU7
11060	1,6,18,19, 22,24,25,2 6	2,3,4,5,7,8 ,20,21,23	4	P20762,P42854,Q6AYS4,Q7TPB1

11061	1,6,18,19, 23,24,25,2 6	2,3,4,5,7,8 ,20,21,22	5	P42854,Q6AYS4,Q6IFU7,Q7TPB1,Q80WL1
11062	1,6,18,20, 21,22,23,2 4	2,3,4,5,7,8 ,19,25,26	4	P13432,P20766,Q6AYS4,Q6IFU7
11063	1,6,18,20, 21,22,23,2 5	2,3,4,5,7,8 ,19,24,26	0	
11064	1,6,18,20, 21,22,23,2 6	2,3,4,5,7,8 ,19,24,25	4	Q6IFU7,Q6IFV1,Q6P6Q2,Q9QUL6
11065	1,6,18,20, 21,22,24,2 5	2,3,4,5,7,8 ,19,23,26	3	P13432,P36376,P55016
11066	1,6,18,20, 21,22,24,2 6	2,3,4,5,7,8 ,19,23,25	4	P13432,P55016,Q6AYS4,Q99041
11067	1,6,18,20, 21,22,25,2 6	2,3,4,5,7,8 ,19,23,24	0	
11068	1,6,18,20, 21,23,24,2 5	2,3,4,5,7,8 ,19,22,26	1	P20766
11069	1,6,18,20, 21,23,24,2 6	2,3,4,5,7,8 ,19,22,25	7	P13432,P20766,Q6AYS4,Q6IFU7,Q6IFV1,Q6P6Q2,Q9QUL6
11070	1,6,18,20, 21,23,25,2 6	2,3,4,5,7,8 ,19,22,24	6	P20766,P83121,Q6IFU8,Q6IFV1,Q6IMF3,Q6P6Q2
11071	1,6,18,20, 21,24,25,2 6	2,3,4,5,7,8 ,19,22,23	2	P20766,P55016
11072	1,6,18,20, 22,23,24,2 5	2,3,4,5,7,8 ,19,21,26	3	P16391,Q6IFU7,Q80WL1
11073	1,6,18,20, 22,23,24,2 6	2,3,4,5,7,8 ,19,21,25	5	P00731,Q6AYS4,Q6IFU7,Q6P6Q2,Q80WL1
11074	1,6,18,20, 22,23,25,2 6	2,3,4,5,7,8 ,19,21,24	2	Q6IFU7,Q6P6Q2
11075	1,6,18,20, 22,24,25,2 6	2,3,4,5,7,8 ,19,21,23	3	Q64057,Q6AYS4,Q80WL1

11076	1,6,18,20, 23,24,25,2 6	2,3,4,5,7,8 ,19,21,22	5	P20766,Q6IFU7,Q6P6Q2,Q7TPB1,Q80WL1
11077	1,6,18,21, 22,23,24,2 5	2,3,4,5,7,8 ,19,20,26	1	P13432
11078	1,6,18,21, 22,23,24,2 6	2,3,4,5,7,8 ,19,20,25	4	P13432,Q6IFU7,Q6IFV1,Q6P6Q2
11079	1,6,18,21, 22,23,25,2 6	2,3,4,5,7,8 ,19,20,24	3	Q6IFU7,Q6IFV1,Q6P6Q2
11080	1,6,18,21, 22,24,25,2 6	2,3,4,5,7,8 ,19,20,23	1	P13432
11081	1,6,18,21, 23,24,25,2 6	2,3,4,5,7,8 ,19,20,22	6	P20766,Q62997,Q6IFU7,Q6IFV1,Q6P6Q2,Q7TPB1
11082	1,6,18,22, 23,24,25,2 6	2,3,4,5,7,8 ,19,20,21	5	P00731,P42854,Q6IFU7,Q6P6Q2,Q7TPB1
11083	1,6,19,20, 21,22,23,2 4	2,3,4,5,7,8 ,18,25,26	7	P00714,P00774,P13432,P20766,P55091,P82995,Q6AYS4
11084	1,6,19,20, 21,22,23,2 5	2,3,4,5,7,8 ,18,24,26	1	P10959
11085	1,6,19,20, 21,22,23,2 6	2,3,4,5,7,8 ,18,24,25	1	Q6AYS4
11086	1,6,19,20, 21,22,24,2 5	2,3,4,5,7,8 ,18,23,26	11	P00774,P12785,P13432,P20762,P28648,P35467,P36376,Q05175,Q64194,Q6AY61,Q6AYS4
11087	1,6,19,20, 21,22,24,2 6	2,3,4,5,7,8 ,18,23,25	8	P00714,P13432,P55016,Q01205,Q5XI22,Q64057,Q6AYS4,Q99MH3
11088	1,6,19,20, 21,22,25,2 6	2,3,4,5,7,8 ,18,23,24	2	P34901,Q5XI22
11089	1,6,19,20, 21,23,24,2 5	2,3,4,5,7,8 ,18,22,26	3	P20766,Q6AYS4,Q80WL1
11090	1,6,19,20, 21,23,24,2 6	2,3,4,5,7,8 ,18,22,25	4	P20766,Q6AYS4,Q6IFV1,Q80WL1

11091	1,6,19,20, 21,23,25,2 6	2,3,4,5,7,8 ,18,22,24	2	P20766,P83121
11092	1,6,19,20, 21,24,25,2 6	2,3,4,5,7,8 ,18,22,23	5	P20766,Q5XI22,Q64194,Q6AYS4,Q80WL1
11093	1,6,19,20, 22,23,24,2 5	2,3,4,5,7,8 ,18,21,26	9	P00774,P25031,P42854,P82995,P83748,Q64057,Q6AYS4,Q80WL1,Q9ESW0
11094	1,6,19,20, 22,23,24,2 6	2,3,4,5,7,8 ,18,21,25	11	P00731,P00774,P20646,P25031,P31430,P42854,P98089,Q64057,Q6AYS4,Q6IFU7,Q80WL1
11095	1,6,19,20, 22,23,25,2 6	2,3,4,5,7,8 ,18,21,24	2	P25031,Q6AYS4
11096	1,6,19,20, 22,24,25,2 6	2,3,4,5,7,8 ,18,21,23	9	P00731,P25031,P42854,Q5XI22,Q64057,Q6AYS4,Q80WL1,Q99MH3,Q9ESW0
11097	1,6,19,20, 23,24,25,2 6	2,3,4,5,7,8 ,18,21,22	5	P25031,P42854,Q6AYS4,Q7TPB1,Q80WL1
11098	1,6,19,21, 22,23,24,2 5	2,3,4,5,7,8 ,18,20,26	3	P01041,P20762,Q9ESW0
11099	1,6,19,21, 22,23,24,2 6	2,3,4,5,7,8 ,18,20,25	3	P00731,Q6AYS4,Q6IFV1
11100	1,6,19,21, 22,23,25,2 6	2,3,4,5,7,8 ,18,20,24	1	Q9QZK9
11101	1,6,19,21, 22,24,25,2 6	2,3,4,5,7,8 ,18,20,23	2	Q498D9,Q5XI22
11102	1,6,19,21, 23,24,25,2 6	2,3,4,5,7,8 ,18,20,22	3	P20766,Q62997,Q7TPB1
11103	1,6,19,22, 23,24,25,2 6	2,3,4,5,7,8 ,18,20,21	8	P00731,P25031,P42854,P82471,Q64057,Q6AYS4,Q7TPB1,Q9ESW0
11104	1,6,20,21, 22,23,24,2 5	2,3,4,5,7,8 ,18,19,26	2	P13432,P55016
11105	1,6,20,21, 22,23,24,2 6	2,3,4,5,7,8 ,18,19,25	7	P00731,P02803,P13432,P55016,Q6AYS4,Q6IFU7,Q6IFV1

11106	1,6,20,21, 22,23,25,2 6	2,3,4,5,7,8 ,18,19,24	2	P55016,P83121
11107	1,6,20,21, 22,24,25,2 6	2,3,4,5,7,8 ,18,19,23	11	P02803,P13432,P28648,P35467,P55016,Q03191,Q498D9,Q5XI22,Q64057,Q64194,Q99MH3
11108	1,6,20,21, 23,24,25,2 6	2,3,4,5,7,8 ,18,19,22	5	P20766,P55016,Q6IFV1,Q7TPB1,Q80WL1
11109	1,6,20,22, 23,24,25,2 6	2,3,4,5,7,8 ,18,19,21	9	P00731,P02803,P25031,P42854,Q64057,Q6AYS4,Q6IFU7,Q7TPB1,Q80WL1
11110	1,6,21,22, 23,24,25,2 6	2,3,4,5,7,8 ,18,19,20	3	P00731,Q498D9,Q7TPB1
11111	1,7,8,18,1 9,20,21,22	2,3,4,5,6,2 3,24,25,26	8	P20760,P34901,P35281,P36374,P36376,Q62902,Q63751,Q9Z0V6
11112	1,7,8,18,1 9,20,21,23	2,3,4,5,6,2 2,24,25,26	3	P20760,P35281,Q6AYL6
11113	1,7,8,18,1 9,20,21,24	2,3,4,5,6,2 2,23,25,26	1	P36376
11114	1,7,8,18,1 9,20,21,25	2,3,4,5,6,2 2,23,24,26	5	P10715,P20760,P34901,P36376,P47967
11115	1,7,8,18,1 9,20,21,26	2,3,4,5,6,2 2,23,24,25	6	P34901,P35281,P36374,P82995,Q4FZU6,Q63751
11116	1,7,8,18,1 9,20,22,23	2,3,4,5,6,2 1,24,25,26	4	P00774,P20760,Q8CJD3,Q9Z0V6
11117	1,7,8,18,1 9,20,22,24	2,3,4,5,6,2 1,23,25,26	6	P00774,P01835,P20646,P34901,P36376,Q9Z0V6
11118	1,7,8,18,1 9,20,22,25	2,3,4,5,6,2 1,23,24,26	5	P01835,P10715,P20760,P20761,P34901
11119	1,7,8,18,1 9,20,22,26	2,3,4,5,6,2 1,23,24,25	5	P01835,P34901,Q63751,Q6P6R2,Q9Z0V6
11120	1,7,8,18,1 9,20,23,24	2,3,4,5,6,2 1,22,25,26	0	
11121	1,7,8,18,1 9,20,23,25	2,3,4,5,6,2 1,22,24,26	4	P10715,P20760,P20761,P63036
11122	1,7,8,18,1 9,20,23,26	2,3,4,5,6,2 1,22,24,25	3	P35467,Q08849,Q4FZU6
11123	1,7,8,18,1 9,20,24,25	2,3,4,5,6,2 1,22,23,26	5	P01835,P10715,P20760,P34901,P36376
11124	1,7,8,18,1 9,20,24,26	2,3,4,5,6,2 1,22,23,25	3	P01835,P34901,Q9Z0V6
11125	1,7,8,18,1 9,20,25,26	2,3,4,5,6,2 1,22,23,24	3	P10715,P34901,P35280

11126	1,7,8,18,1 9,21,22,23	2,3,4,5,6,2 0,24,25,26	1	P20760
11127	1,7,8,18,1 9,21,22,24	2,3,4,5,6,2 0,23,25,26	3	P01835,P36376,Q4FZU2
11128	1,7,8,18,1 9,21,22,25	2,3,4,5,6,2 0,23,24,26	6	P20760,P34901,P36376,P47967,P97840,Q4FZU2
11129	1,7,8,18,1 9,21,22,26	2,3,4,5,6,2 0,23,24,25	4	P34901,P36374,P82995,Q63751
11130	1,7,8,18,1 9,21,23,24	2,3,4,5,6,2 0,22,25,26	1	Q62997
11131	1,7,8,18,1 9,21,23,25	2,3,4,5,6,2 0,22,24,26	3	P02803,P20760,Q99041
11132	1,7,8,18,1 9,21,23,26	2,3,4,5,6,2 0,22,24,25	1	P82995
11133	1,7,8,18,1 9,21,24,25	2,3,4,5,6,2 0,22,23,26	4	P20760,P22006,P36376,Q62997
11134	1,7,8,18,1 9,21,24,26	2,3,4,5,6,2 0,22,23,25	3	P82995,Q62997,Q6P767
11135	1,7,8,18,1 9,21,25,26	2,3,4,5,6,2 0,22,23,24	3	P22006,P34901,P82995
11136	1,7,8,18,1 9,22,23,24	2,3,4,5,6,2 0,21,25,26	2	P01835,P20646
11137	1,7,8,18,1 9,22,23,25	2,3,4,5,6,2 0,21,24,26	3	P01835,P19629,P20760
11138	1,7,8,18,1 9,22,23,26	2,3,4,5,6,2 0,21,24,25	1	P01835
11139	1,7,8,18,1 9,22,24,25	2,3,4,5,6,2 0,21,23,26	7	P01835,P10715,P19629,P20760,P20762,P34901,Q4FZU2
11140	1,7,8,18,1 9,22,24,26	2,3,4,5,6,2 0,21,23,25	3	P01835,P20646,Q6P6R2
11141	1,7,8,18,1 9,22,25,26	2,3,4,5,6,2 0,21,23,24	3	P01835,P34901,P82995
11142	1,7,8,18,1 9,23,24,25	2,3,4,5,6,2 0,21,22,26	5	P01835,P10715,P19629,P20760,P63036
11143	1,7,8,18,1 9,23,24,26	2,3,4,5,6,2 0,21,22,25	2	P01835,P09605,P25809
11144	1,7,8,18,1 9,23,25,26	2,3,4,5,6,2 0,21,22,24	2	P01835,P82995
11145	1,7,8,18,1 9,24,25,26	2,3,4,5,6,2 0,21,22,23	5	P01835,P10715,P34901,P82995,Q7TPB1
11146	1,7,8,18,2 0,21,22,23	2,3,4,5,6,1 9,24,25,26	1	P20760
11147	1,7,8,18,2 0,21,22,24	2,3,4,5,6,1 9,23,25,26	2	P13432,P36376
11148	1,7,8,18,2 0,21,22,25	2,3,4,5,6,1 9,23,24,26	4	P10715,P20760,P34901,P36376

11149	1,7,8,18,2 0,21,22,26	2,3,4,5,6,1 9,23,24,25	3	P34901,P36374,Q4FZU6
11150	1,7,8,18,2 0,21,23,24	2,3,4,5,6,1 9,22,25,26	1	Q6AYL6
11151	1,7,8,18,2 0,21,23,25	2,3,4,5,6,1 9,22,24,26	3	P10715,P20760,Q6AYL6
11152	1,7,8,18,2 0,21,23,26	2,3,4,5,6,1 9,22,24,25	3	Q4FZU6,Q6IFV1,Q6P6Q2
11153	1,7,8,18,2 0,21,24,25	2,3,4,5,6,1 9,22,23,26	3	P10715,P20760,P36376
11154	1,7,8,18,2 0,21,24,26	2,3,4,5,6,1 9,22,23,25	2	Q4FZU6,Q6AYR8
11155	1,7,8,18,2 0,21,25,26	2,3,4,5,6,1 9,22,23,24	4	P10715,P31430,P34901,P82995
11156	1,7,8,18,2 0,22,23,24	2,3,4,5,6,1 9,21,25,26	0	
11157	1,7,8,18,2 0,22,23,25	2,3,4,5,6,1 9,21,24,26	3	P10715,P19629,P20760
11158	1,7,8,18,2 0,22,23,26	2,3,4,5,6,1 9,21,24,25	1	Q4FZU6
11159	1,7,8,18,2 0,22,24,25	2,3,4,5,6,1 9,21,23,26	3	P01835,P10715,P20760
11160	1,7,8,18,2 0,22,24,26	2,3,4,5,6,1 9,21,23,25	1	P01835
11161	1,7,8,18,2 0,22,25,26	2,3,4,5,6,1 9,21,23,24	2	P10715,P34901
11162	1,7,8,18,2 0,23,24,25	2,3,4,5,6,1 9,21,22,26	4	P10715,P19629,P20760,P63036
11163	1,7,8,18,2 0,23,24,26	2,3,4,5,6,1 9,21,22,25	1	Q4FZU6
11164	1,7,8,18,2 0,23,25,26	2,3,4,5,6,1 9,21,22,24	1	P10715
11165	1,7,8,18,2 0,24,25,26	2,3,4,5,6,1 9,21,22,23	3	P10715,P34901,Q7TPB1
11166	1,7,8,18,2 1,22,23,24	2,3,4,5,6,1 9,20,25,26	0	
11167	1,7,8,18,2 1,22,23,25	2,3,4,5,6,1 9,20,24,26	2	P19629,P20760
11168	1,7,8,18,2 1,22,23,26	2,3,4,5,6,1 9,20,24,25	0	
11169	1,7,8,18,2 1,22,24,25	2,3,4,5,6,1 9,20,23,26	6	P10715,P19629,P20760,P22006,P36376,Q4FZU2
11170	1,7,8,18,2 1,22,24,26	2,3,4,5,6,1 9,20,23,25	0	
11171	1,7,8,18,2 1,22,25,26	2,3,4,5,6,1 9,20,23,24	5	P19629,P22006,P31430,P34901,P82995



11172	1,7,8,18,2 1,23,24,25	2,3,4,5,6,1 9,20,22,26	5	P10715,P19629,P20760,P22006,Q62997
11173	1,7,8,18,2 1,23,24,26	2,3,4,5,6,1 9,20,22,25	2	Q62997,Q6IFV1
11174	1,7,8,18,2 1,23,25,26	2,3,4,5,6,1 9,20,22,24	8	P07150,P14669,P19629,P22006,P31430,P55091,P82995,Q62997
11175	1,7,8,18,2 1,24,25,26	2,3,4,5,6,1 9,20,22,23	8	P08721,P10715,P19629,P22006,P31430,P55091,P82995,Q62997
11176	1,7,8,18,2 2,23,24,25	2,3,4,5,6,1 9,20,21,26	5	P01835,P10715,P19629,P20760,P62804
11177	1,7,8,18,2 2,23,24,26	2,3,4,5,6,1 9,20,21,25	2	P00731,P01835
11178	1,7,8,18,2 2,23,25,26	2,3,4,5,6,1 9,20,21,24	2	P01835,P19629
11179	1,7,8,18,2 2,24,25,26	2,3,4,5,6,1 9,20,21,23	4	P01835,P10715,P19629,Q7TPB1
11180	1,7,8,18,2 3,24,25,26	2,3,4,5,6,1 9,20,21,22	5	P01835,P10715,P19629,P55091,Q7TPB1
11181	1,7,8,19,2 0,21,22,23	2,3,4,5,6,1 8,24,25,26	2	P00774,Q62902
11182	1,7,8,19,2 0,21,22,24	2,3,4,5,6,1 8,23,25,26	9	P00774,P12785,P36376,P38444,Q4FZU2,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
11183	1,7,8,19,2 0,21,22,25	2,3,4,5,6,1 8,23,24,26	9	P00774,P12785,P20760,P34901,P36376,P47967,Q4FZU2,Q6IFU8,Q6IFW6
11184	1,7,8,19,2 0,21,22,26	2,3,4,5,6,1 8,23,24,25	6	P00774,P12785,P34901,P36374,Q63751,Q99068
11185	1,7,8,19,2 0,21,23,24	2,3,4,5,6,1 8,22,25,26	1	P00774
11186	1,7,8,19,2 0,21,23,25	2,3,4,5,6,1 8,22,24,26	2	P20760,Q99041
11187	1,7,8,19,2 0,21,23,26	2,3,4,5,6,1 8,22,24,25	1	Q4FZU6
11188	1,7,8,19,2 0,21,24,25	2,3,4,5,6,1 8,22,23,26	10	P00774,P10715,P12785,P20760,P22006,P34901,P36376,Q4FZU2,Q6IFU8,Q6IFW6
11189	1,7,8,19,2 0,21,24,26	2,3,4,5,6,1 8,22,23,25	0	
11190	1,7,8,19,2 0,21,25,26	2,3,4,5,6,1 8,22,23,24	1	P34901
11191	1,7,8,19,2 0,22,23,24	2,3,4,5,6,1 8,21,25,26	6	P00774,P01835,P20646,P25031,P31430,P98089
11192	1,7,8,19,2 0,22,23,25	2,3,4,5,6,1 8,21,24,26	5	P00774,P01835,P20760,P25031,Q08849
11193	1,7,8,19,2 0,22,23,26	2,3,4,5,6,1 8,21,24,25	7	P00774,P01835,P20646,P25031,P31430,P98089,Q08849
11194	1,7,8,19,2 0,22,24,25	2,3,4,5,6,1 8,21,23,26	11	P00774,P01835,P10715,P12785,P25031,P34901,Q4FZU2,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2

11195	1,7,8,19,2 2,3,4,5,6,1 0,22,24,26 8,21,23,25	9	P00774,P01835,P12785,P20646,P25031,P31430,P34901,P98089,Q99MH3
11196	1,7,8,19,2 2,3,4,5,6,1 0,22,25,26 8,21,23,24	4	P00774,P01835,P12785,P34901
11197	1,7,8,19,2 2,3,4,5,6,1 0,23,24,25 8,21,22,26	6	P00774,P01835,P10715,P19629,P25031,P63036
11198	1,7,8,19,2 2,3,4,5,6,1 0,23,24,26 8,21,22,25	5	P00774,P01835,P25031,P31430,P98089
11199	1,7,8,19,2 2,3,4,5,6,1 0,23,25,26 8,21,22,24	1	Q08849
11200	1,7,8,19,2 2,3,4,5,6,1 0,24,25,26 8,21,22,23	4	P01835,P10715,P25031,P34901
11201	1,7,8,19,2 2,3,4,5,6,1 1,22,23,24 8,20,25,26	3	P00774,P01835,Q4FZU2
11202	1,7,8,19,2 2,3,4,5,6,1 1,22,23,25 8,20,24,26	4	P19629,P20760,P97840,Q99041
11203	1,7,8,19,2 2,3,4,5,6,1 1,22,23,26 8,20,24,25	0	
11204	1,7,8,19,2 2,3,4,5,6,1 1,22,24,25 8,20,23,26	14	P00774,P01835,P12785,P19629,P20762,P22006,P36376,P97840,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
11205	1,7,8,19,2 2,3,4,5,6,1 1,22,24,26 8,20,23,25	2	P01835,P12785
11206	1,7,8,19,2 2,3,4,5,6,1 1,22,25,26 8,20,23,24	3	P12785,P22006,P34901
11207	1,7,8,19,2 2,3,4,5,6,1 1,23,24,25 8,20,22,26	5	P19629,P20760,P22006,Q62997,Q99041
11208	1,7,8,19,2 2,3,4,5,6,1 1,23,24,26 8,20,22,25	1	P22006
11209	1,7,8,19,2 2,3,4,5,6,1 1,23,25,26 8,20,22,24	2	P19629,P22006
11210	1,7,8,19,2 2,3,4,5,6,1 1,24,25,26 8,20,22,23	3	P19629,P22006,Q62997
11211	1,7,8,19,2 2,3,4,5,6,1 2,23,24,25 8,20,21,26	7	P00774,P01835,P06911,P19629,P25031,P62804,Q4FZU2
11212	1,7,8,19,2 2,3,4,5,6,1 2,23,24,26 8,20,21,25	7	P00731,P00774,P01835,P20646,P25031,P31430,P98089
11213	1,7,8,19,2 2,3,4,5,6,1 2,23,25,26 8,20,21,24	3	P01835,P19629,P25031
11214	1,7,8,19,2 2,3,4,5,6,1 2,24,25,26 8,20,21,23	5	P01835,P12785,P19629,P25031,P34901
11215	1,7,8,19,2 2,3,4,5,6,1 3,24,25,26 8,20,21,22	4	P01835,P19629,P25031,Q7TPB1
11216	1,7,8,20,2 2,3,4,5,6,1 1,22,23,24 8,19,25,26	2	P00774,P14173
11217	1,7,8,20,2 2,3,4,5,6,1 1,22,23,25 8,19,24,26	2	P19629,P20760

11218	1,7,8,20,2 1,22,23,26	2,3,4,5,6,1 8,19,24,25	2	P14173,Q4FZU6
11219	1,7,8,20,2 1,22,24,25	2,3,4,5,6,1 8,19,23,26	13	P00774,P10715,P12785,P19629,P22006,P35467,P36376,Q4FZU2,Q5XFX0,Q63942,Q64194,Q6IFU8,Q6IFW6
11220	1,7,8,20,2 1,22,24,26	2,3,4,5,6,1 8,19,23,25	2	P12785,Q99MH3
11221	1,7,8,20,2 1,22,25,26	2,3,4,5,6,1 8,19,23,24	3	P02625,P12785,P34901
11222	1,7,8,20,2 1,23,24,25	2,3,4,5,6,1 8,19,22,26	4	P10715,P19629,P22006,P63036
11223	1,7,8,20,2 1,23,24,26	2,3,4,5,6,1 8,19,22,25	2	P14173,Q4FZU6
11224	1,7,8,20,2 1,23,25,26	2,3,4,5,6,1 8,19,22,24	2	P19629,P22006
11225	1,7,8,20,2 1,24,25,26	2,3,4,5,6,1 8,19,22,23	4	P02625,P10715,P19629,P22006
11226	1,7,8,20,2 2,23,24,25	2,3,4,5,6,1 8,19,21,26	5	P00774,P01835,P10715,P19629,P25031
11227	1,7,8,20,2 2,23,24,26	2,3,4,5,6,1 8,19,21,25	8	P00731,P00774,P01835,P14173,P20646,P25031,P98089,Q8CIZ5
11228	1,7,8,20,2 2,23,25,26	2,3,4,5,6,1 8,19,21,24	3	P10715,P19629,Q08849
11229	1,7,8,20,2 2,24,25,26	2,3,4,5,6,1 8,19,21,23	7	P00731,P01835,P10715,P12785,P19629,P25031,P34901
11230	1,7,8,20,2 3,24,25,26	2,3,4,5,6,1 8,19,21,22	4	P10715,P19629,P25031,Q7TPB1
11231	1,7,8,21,2 2,23,24,25	2,3,4,5,6,1 8,19,20,26	3	P19629,P22006,Q63355
11232	1,7,8,21,2 2,23,24,26	2,3,4,5,6,1 8,19,20,25	3	P00731,P14173,P22006
11233	1,7,8,21,2 2,23,25,26	2,3,4,5,6,1 8,19,20,24	2	P19629,P22006
11234	1,7,8,21,2 2,24,25,26	2,3,4,5,6,1 8,19,20,23	3	P12785,P19629,P22006
11235	1,7,8,21,2 3,24,25,26	2,3,4,5,6,1 8,19,20,22	5	P07150,P19629,P22006,Q62997,Q7TPB1
11236	1,7,8,22,2 3,24,25,26	2,3,4,5,6,1 8,19,20,21	5	P00731,P01835,P19629,P25031,Q7TPB1
11237	1,7,18,19, 20,21,22,2 3	2,3,4,5,6,8 ,24,25,26	3	P20760,P20761,Q9Z0V6
11238	1,7,18,19, 20,21,22,2 4	2,3,4,5,6,8 ,23,25,26	8	P00774,P20760,P20761,P20762,P36374,P36376,Q9WTT6,Q9Z0V6

11239	1,7,18,19, 20,21,22,2 5	2,3,4,5,6,8 ,23,24,26	9	P02793;Q7TP54,P20760,P20761,P20762,P34901,P36376,P47967,P97840,Q9Z0V6
11240	1,7,18,19, 20,21,22,2 6	2,3,4,5,6,8 ,23,24,25	5	P06760,P34901,P36374,Q63751,Q9Z0V6
11241	1,7,18,19, 20,21,23,2 4	2,3,4,5,6,8 ,22,25,26	4	P20760,P20761,P20766,Q9Z0V6
11242	1,7,18,19, 20,21,23,2 5	2,3,4,5,6,8 ,22,24,26	4	P20760,P20761,P20766,P97840
11243	1,7,18,19, 20,21,23,2 6	2,3,4,5,6,8 ,22,24,25	4	P20766,P36374,Q4FZU6,Q9Z0V6
11244	1,7,18,19, 20,21,24,2 5	2,3,4,5,6,8 ,22,23,26	6	P20760,P20761,P20762,P20766,P36376,Q9Z0V6
11245	1,7,18,19, 20,21,24,2 6	2,3,4,5,6,8 ,22,23,25	4	P20766,P36374,Q6P767,Q9Z0V6
11246	1,7,18,19, 20,21,25,2 6	2,3,4,5,6,8 ,22,23,24	3	P34901,P82995,Q9Z0V6
11247	1,7,18,19, 20,22,23,2 4	2,3,4,5,6,8 ,21,25,26	7	P00774,P20646,P20760,P20761,Q6AYS4,Q9WTT6,Q9Z0V6
11248	1,7,18,19, 20,22,23,2 5	2,3,4,5,6,8 ,21,24,26	4	P20760,P20761,P20762,Q9Z0V6
11249	1,7,18,19, 20,22,23,2 6	2,3,4,5,6,8 ,21,24,25	4	P06760,P20646,Q9WTT6,Q9Z0V6
11250	1,7,18,19, 20,22,24,2 5	2,3,4,5,6,8 ,21,23,26	5	P01835,P20760,P20761,P20762,Q9Z0V6
11251	1,7,18,19, 20,22,24,2 6	2,3,4,5,6,8 ,21,23,25	8	P01835,P06760,P20646,Q63751,Q6AYS4,Q6P6R2,Q9WTT6,Q9Z0V6
11252	1,7,18,19, 20,22,25,2 6	2,3,4,5,6,8 ,21,23,24	3	P20762,P34901,Q9Z0V6
11253	1,7,18,19, 20,23,24,2 5	2,3,4,5,6,8 ,21,22,26	7	P20760,P20761,P20762,P20766,P63036,Q80WL1,Q9Z0V6

11254	1,7,18,19, 20,23,24,2 6	2,3,4,5,6,8 ,21,22,25	6	P06760,P20646,P20766,Q6AYS4,Q9WTT6,Q9Z0V6
11255	1,7,18,19, 20,23,25,2 6	2,3,4,5,6,8 ,21,22,24	0	
11256	1,7,18,19, 20,24,25,2 6	2,3,4,5,6,8 ,21,22,23	4	P20762,P34901,Q7TPB1,Q9Z0V6
11257	1,7,18,19, 21,22,23,2 4	2,3,4,5,6,8 ,20,25,26	4	P20760,P20761,P20762,Q9Z0V6
11258	1,7,18,19, 21,22,23,2 5	2,3,4,5,6,8 ,20,24,26	5	P20760,P20761,P20762,P47967,P97840
11259	1,7,18,19, 21,22,23,2 6	2,3,4,5,6,8 ,20,24,25	2	P36374,Q9Z0V6
11260	1,7,18,19, 21,22,24,2 5	2,3,4,5,6,8 ,20,23,26	8	P20760,P20761,P20762,P22006,P36376,P97840,Q4FZU2,Q9Z0V6
11261	1,7,18,19, 21,22,24,2 6	2,3,4,5,6,8 ,20,23,25	3	P20762,P36374,Q9Z0V6
11262	1,7,18,19, 21,22,25,2 6	2,3,4,5,6,8 ,20,23,24	6	P20762,P22006,P34901,P36374,P82995,P97840
11263	1,7,18,19, 21,23,24,2 5	2,3,4,5,6,8 ,20,22,26	7	P20760,P20761,P20762,P20766,P22006,P97840,Q62997
11264	1,7,18,19, 21,23,24,2 6	2,3,4,5,6,8 ,20,22,25	3	D3ZUC6,P20766,Q9Z0V6
11265	1,7,18,19, 21,23,25,2 6	2,3,4,5,6,8 ,20,22,24	2	P22006,P82995
11266	1,7,18,19, 21,24,25,2 6	2,3,4,5,6,8 ,20,22,23	5	P20762,P22006,P82995,Q62997,Q7TPB1
11267	1,7,18,19, 22,23,24,2 5	2,3,4,5,6,8 ,20,21,26	7	P01835,P20760,P20761,P20762,P62804,Q00715,Q9Z0V6
11268	1,7,18,19, 22,23,24,2 6	2,3,4,5,6,8 ,20,21,25	7	P00731,P01835,P06760,P20646,P62804,Q9WTT6,Q9Z0V6

11269	1,7,18,19, 22,23,25,2 6	2,3,4,5,6,8 ,20,21,24	2	P01835,P20762
11270	1,7,18,19, 22,24,25,2 6	2,3,4,5,6,8 ,20,21,23	5	P01835,P20762,P62804,Q7TPB1,Q9Z0V6
11271	1,7,18,19, 23,24,25,2 6	2,3,4,5,6,8 ,20,21,22	4	P01835,P20762,P62804,Q7TPB1
11272	1,7,18,20, 21,22,23,2 4	2,3,4,5,6,8 ,19,25,26	2	P20760,Q9Z0V6
11273	1,7,18,20, 21,22,23,2 5	2,3,4,5,6,8 ,19,24,26	2	P20760,P20761
11274	1,7,18,20, 21,22,23,2 6	2,3,4,5,6,8 ,19,24,25	3	P36374,Q4FZU6,Q9Z0V6
11275	1,7,18,20, 21,22,24,2 5	2,3,4,5,6,8 ,19,23,26	5	P20760,P20761,P20762,P36376,Q9Z0V6
11276	1,7,18,20, 21,22,24,2 6	2,3,4,5,6,8 ,19,23,25	3	P36374,P50280,Q9Z0V6
11277	1,7,18,20, 21,22,25,2 6	2,3,4,5,6,8 ,19,23,24	1	P36374
11278	1,7,18,20, 21,23,24,2 5	2,3,4,5,6,8 ,19,22,26	4	P20760,P20761,P20766,P22006
11279	1,7,18,20, 21,23,24,2 6	2,3,4,5,6,8 ,19,22,25	3	P20766,Q4FZU6,Q9Z0V6
11280	1,7,18,20, 21,23,25,2 6	2,3,4,5,6,8 ,19,22,24	0	
11281	1,7,18,20, 21,24,25,2 6	2,3,4,5,6,8 ,19,22,23	2	P20766,P22006
11282	1,7,18,20, 22,23,24,2 5	2,3,4,5,6,8 ,19,21,26	4	P20760,P20761,P20762,Q9Z0V6
11283	1,7,18,20, 22,23,24,2 6	2,3,4,5,6,8 ,19,21,25	6	P00731,P06760,P20646,Q8CIZ5,Q9WTT6,Q9Z0V6

11284	1,7,18,20, 22,23,25,2 6	2,3,4,5,6,8 ,19,21,24	0	
11285	1,7,18,20, 22,24,25,2 6	2,3,4,5,6,8 ,19,21,23	3	P00731,P20762,Q9Z0V6
11286	1,7,18,20, 23,24,25,2 6	2,3,4,5,6,8 ,19,21,22	1	Q7TPB1
11287	1,7,18,21, 22,23,24,2 5	2,3,4,5,6,8 ,19,20,26	5	P20760,P20761,P20762,P22006,P62804
11288	1,7,18,21, 22,23,24,2 6	2,3,4,5,6,8 ,19,20,25	1	P00731
11289	1,7,18,21, 22,23,25,2 6	2,3,4,5,6,8 ,19,20,24	2	P22006,P82995
11290	1,7,18,21, 22,24,25,2 6	2,3,4,5,6,8 ,19,20,23	3	P20762,P22006,P82995
11291	1,7,18,21, 23,24,25,2 6	2,3,4,5,6,8 ,19,20,22	4	P22006,P55091,Q62997,Q7TPB1
11292	1,7,18,22, 23,24,25,2 6	2,3,4,5,6,8 ,19,20,21	5	P00731,P01835,P20762,P62804,Q7TPB1
11293	1,7,19,20, 21,22,23,2 4	2,3,4,5,6,8 ,18,25,26	3	P00774,Q6AYS4,Q9Z0V6
11294	1,7,19,20, 21,22,23,2 5	2,3,4,5,6,8 ,18,24,26	6	P00774,P10959,P20760,P20761,P97840,Q63942
11295	1,7,19,20, 21,22,23,2 6	2,3,4,5,6,8 ,18,24,25	2	P00774,Q9Z0V6
11296	1,7,19,20, 21,22,24,2 5	2,3,4,5,6,8 ,18,23,26	22	P00774,P02793,Q7TP54,P12785,P20760,P20761,P20762,P22006,P28648,P35467,P36376,P97840,Q4FZU2,Q5XI22,Q63942,Q64194,Q6AY61,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9Z0V6
11297	1,7,19,20, 21,22,24,2 6	2,3,4,5,6,8 ,18,23,25	8	P00774,P38444,Q01205,Q5XI22,Q63598,Q6AYS4,Q99MH3,Q9Z0V6
11298	1,7,19,20, 21,22,25,2 6	2,3,4,5,6,8 ,18,23,24	2	P34901,Q5XI22

11299	1,7,19,20, 21,23,24,2 5	2,3,4,5,6,8 ,18,22,26	7	P00774,P20760,P20761,P20762,P20766,P22006,Q63942
11300	1,7,19,20, 21,23,24,2 6	2,3,4,5,6,8 ,18,22,25	3	P20766,Q6AYS4,Q9Z0V6
11301	1,7,19,20, 21,23,25,2 6	2,3,4,5,6,8 ,18,22,24	1	P22006
11302	1,7,19,20, 21,24,25,2 6	2,3,4,5,6,8 ,18,22,23	4	P20762,P20766,P22006,Q5XI22
11303	1,7,19,20, 22,23,24,2 5	2,3,4,5,6,8 ,18,21,26	7	P00774,P01835,P20760,P20761,P20762,P25031,Q9Z0V6
11304	1,7,19,20, 22,23,24,2 6	2,3,4,5,6,8 ,18,21,25	10	P00731,P00774,P01835,P20646,P25031,P31430,P98089,Q6AYS4,Q9WTT6,Q9Z0V6
11305	1,7,19,20, 22,23,25,2 6	2,3,4,5,6,8 ,18,21,24	0	
11306	1,7,19,20, 22,24,25,2 6	2,3,4,5,6,8 ,18,21,23	8	P00731,P00774,P01835,P20762,P25031,Q5XI22,Q6AYS4,Q9Z0V6
11307	1,7,19,20, 23,24,25,2 6	2,3,4,5,6,8 ,18,21,22	4	P25031,Q6AYS4,Q7TPB1,Q80WL1
11308	1,7,19,21, 22,23,24,2 5	2,3,4,5,6,8 ,18,20,26	9	P00774,P20760,P20761,P20762,P22006,P62804,P97840,Q4FZU2,Q63355
11309	1,7,19,21, 22,23,24,2 6	2,3,4,5,6,8 ,18,20,25	2	P00731,P22006
11310	1,7,19,21, 22,23,25,2 6	2,3,4,5,6,8 ,18,20,24	2	P22006,P97840
11311	1,7,19,21, 22,24,25,2 6	2,3,4,5,6,8 ,18,20,23	6	P20762,P22006,P97840,Q498D9,Q5XI22,Q6TMA8
11312	1,7,19,21, 23,24,25,2 6	2,3,4,5,6,8 ,18,20,22	2	P22006,Q7TPB1
11313	1,7,19,22, 23,24,25,2 6	2,3,4,5,6,8 ,18,20,21	7	P00731,P01835,P20646,P20762,P25031,P62804,Q7TPB1



11314	1,7,20,21, 22,23,24,2 5	2,3,4,5,6,8 ,18,19,26	5	P00774,P20760,P22006,Q63355,Q63942
11315	1,7,20,21, 22,23,24,2 6	2,3,4,5,6,8 ,18,19,25	3	P00731,P02803,P14173
11316	1,7,20,21, 22,23,25,2 6	2,3,4,5,6,8 ,18,19,24	1	P22006
11317	1,7,20,21, 22,24,25,2 6	2,3,4,5,6,8 ,18,19,23	8	P00731,P02625,P22006,P35467,Q03191,Q498D9,Q5XI22,Q64194
11318	1,7,20,21, 23,24,25,2 6	2,3,4,5,6,8 ,18,19,22	3	P20766,P22006,Q7TPB1
11319	1,7,20,22, 23,24,25,2 6	2,3,4,5,6,8 ,18,19,21	4	P00731,P02803,P25031,Q7TPB1
11320	1,7,21,22, 23,24,25,2 6	2,3,4,5,6,8 ,18,19,20	3	P00731,P22006,Q7TPB1
11321	1,8,18,19, 20,21,22,2 3	2,3,4,5,6,7 ,24,25,26	6	P20760,P20761,P35281,P36376,P83748,Q8CJD3
11322	1,8,18,19, 20,21,22,2 4	2,3,4,5,6,7 ,23,25,26	8	P00774,P20760,P20761,P20762,P36376,P83748,Q63751,Q9Z0V6
11323	1,8,18,19, 20,21,22,2 5	2,3,4,5,6,7 ,23,24,26	7	P20760,P20761,P20762,P34901,P36376,P83748,Q8K4G9
11324	1,8,18,19, 20,21,22,2 6	2,3,4,5,6,7 ,23,24,25	5	P34901,P36374,P36376,Q63751,Q8K4G9
11325	1,8,18,19, 20,21,23,2 4	2,3,4,5,6,7 ,22,25,26	6	P05539,P20760,P20761,P35281,P36376,P83748
11326	1,8,18,19, 20,21,23,2 5	2,3,4,5,6,7 ,22,24,26	5	P08010,P20760,P20761,P36376,P83748
11327	1,8,18,19, 20,21,23,2 6	2,3,4,5,6,7 ,22,24,25	4	P35281,Q6IFV1,Q6P6Q2,Q8K4G9
11328	1,8,18,19, 20,21,24,2 5	2,3,4,5,6,7 ,22,23,26	7	P05539,P20760,P20761,P20762,P34901,P36376,P83748

11329	1,8,18,19, 20,21,24,2 6	2,3,4,5,6,7 ,22,23,25	8	G3V686,P06911,P12020,P36374,P36376,Q63751,Q6P767,Q8K4G9
11330	1,8,18,19, 20,21,25,2 6	2,3,4,5,6,7 ,22,23,24	4	P34901,P36376,Q63751,Q8K4G9
11331	1,8,18,19, 20,22,23,2 4	2,3,4,5,6,7 ,21,25,26	7	P00774,P20646,P20760,P20761,P61206;P84079;P84082,P83748,Q9Z0V6
11332	1,8,18,19, 20,22,23,2 5	2,3,4,5,6,7 ,21,24,26	6	P01836,P20760,P20761,P20762,P83748,Q08849
11333	1,8,18,19, 20,22,23,2 6	2,3,4,5,6,7 ,21,24,25	3	P09605;P25809,P20646,Q08849
11334	1,8,18,19, 20,22,24,2 5	2,3,4,5,6,7 ,21,23,26	7	P01835,P20760,P20761,P20762,P34901,P36376,P83748
11335	1,8,18,19, 20,22,24,2 6	2,3,4,5,6,7 ,21,23,25	6	P01835,P20646,P34901,Q63751,Q6P6R2,Q9Z0V6
11336	1,8,18,19, 20,22,25,2 6	2,3,4,5,6,7 ,21,23,24	4	P20762,P34901,Q63751,Q8K4G9
11337	1,8,18,19, 20,23,24,2 5	2,3,4,5,6,7 ,21,22,26	5	P20760,P20761,P20762,P63036,P83748
11338	1,8,18,19, 20,23,24,2 6	2,3,4,5,6,7 ,21,22,25	2	P09605;P25809,P20646
11339	1,8,18,19, 20,23,25,2 6	2,3,4,5,6,7 ,21,22,24	2	Q08849,Q8K4G9
11340	1,8,18,19, 20,24,25,2 6	2,3,4,5,6,7 ,21,22,23	5	P20762,P34901,P36376,Q7TPB1,Q8K4G9
11341	1,8,18,19, 21,22,23,2 4	2,3,4,5,6,7 ,20,25,26	7	P05539,P20760,P20761,P20762,P36376,P61206;P84079;P84082,P83748
11342	1,8,18,19, 21,22,23,2 5	2,3,4,5,6,7 ,20,24,26	6	P08010,P20760,P20761,P20762,P36376,P83748
11343	1,8,18,19, 21,22,23,2 6	2,3,4,5,6,7 ,20,24,25	2	P36374,Q6IFV1

11344	1,8,18,19, 21,22,24,2 5	2,3,4,5,6,7 ,20,23,26	7	P05539,P20760,P20761,P20762,P36376,P83748,Q4FZU2
11345	1,8,18,19, 21,22,24,2 6	2,3,4,5,6,7 ,20,23,25	4	P20762,P36374,P36376,Q63751
11346	1,8,18,19, 21,22,25,2 6	2,3,4,5,6,7 ,20,23,24	4	P20762,P34901,P36374,P36376
11347	1,8,18,19, 21,23,24,2 5	2,3,4,5,6,7 ,20,22,26	7	P05539,P20760,P20761,P20762,P36376,P83748,Q62997
11348	1,8,18,19, 21,23,24,2 6	2,3,4,5,6,7 ,20,22,25	1	Q6IFV1
11349	1,8,18,19, 21,23,25,2 6	2,3,4,5,6,7 ,20,22,24	1	P08010
11350	1,8,18,19, 21,24,25,2 6	2,3,4,5,6,7 ,20,22,23	3	P20762,P36376,Q62997
11351	1,8,18,19, 22,23,24,2 5	2,3,4,5,6,7 ,20,21,26	7	P01835,P01836,P20760,P20761,P20762,P42854,P83748
11352	1,8,18,19, 22,23,24,2 6	2,3,4,5,6,7 ,20,21,25	5	P00731,P01835,P09605,P25809,P20646,P42854
11353	1,8,18,19, 22,23,25,2 6	2,3,4,5,6,7 ,20,21,24	3	P01835,P20762,P42854
11354	1,8,18,19, 22,24,25,2 6	2,3,4,5,6,7 ,20,21,23	5	P01835,P20762,P34901,P42854,Q7TPB1
11355	1,8,18,19, 23,24,25,2 6	2,3,4,5,6,7 ,20,21,22	4	P01835,P20762,P42854,Q7TPB1
11356	1,8,18,20, 21,22,23,2 4	2,3,4,5,6,7 ,19,25,26	4	P20760,P20761,P36376,P83748
11357	1,8,18,20, 21,22,23,2 5	2,3,4,5,6,7 ,19,24,26	5	P20760,P20761,P83748,Q63532,Q6IE51
11358	1,8,18,20, 21,22,23,2 6	2,3,4,5,6,7 ,19,24,25	4	Q63532,Q6IE51,Q6IFV1,Q6P6Q2

11359	1,8,18,20, 21,22,24,2 5	2,3,4,5,6,7 ,19,23,26	7	P20760,P20761,P20762,P36376,P83748,Q63532,Q6IE51
11360	1,8,18,20, 21,22,24,2 6	2,3,4,5,6,7 ,19,23,25	7	P02631,P16086,P36374,P36376,Q63532,Q6IE51,Q99041
11361	1,8,18,20, 21,22,25,2 6	2,3,4,5,6,7 ,19,23,24	7	P02631,P16086,P34901,P36376,Q63532,Q6IE51,Q8K4G9
11362	1,8,18,20, 21,23,24,2 5	2,3,4,5,6,7 ,19,22,26	5	P05539,P20760,P20761,P36376,P83748
11363	1,8,18,20, 21,23,24,2 6	2,3,4,5,6,7 ,19,22,25	3	Q6IFV1,Q6P6Q2,Q9QZQ5
11364	1,8,18,20, 21,23,25,2 6	2,3,4,5,6,7 ,19,22,24	4	P08010,Q63532,Q6IFV1,Q6P6Q2
11365	1,8,18,20, 21,24,25,2 6	2,3,4,5,6,7 ,19,22,23	6	P02625,P02631,P16086,P36376,Q63532,Q6IE51
11366	1,8,18,20, 22,23,24,2 5	2,3,4,5,6,7 ,19,21,26	4	P20760,P20761,P20762,P83748
11367	1,8,18,20, 22,23,24,2 6	2,3,4,5,6,7 ,19,21,25	4	P00731,P20646,P47967,P97840
11368	1,8,18,20, 22,23,25,2 6	2,3,4,5,6,7 ,19,21,24	2	Q63532,Q6IE51
11369	1,8,18,20, 22,24,25,2 6	2,3,4,5,6,7 ,19,21,23	6	P00731,P02631,P16086,P20762,Q63532,Q6IE51
11370	1,8,18,20, 23,24,25,2 6	2,3,4,5,6,7 ,19,21,22	2	P16086,Q7TPB1
11371	1,8,18,21, 22,23,24,2 5	2,3,4,5,6,7 ,19,20,26	5	P20760,P20761,P20762,P36376,P83748
11372	1,8,18,21, 22,23,24,2 6	2,3,4,5,6,7 ,19,20,25	3	P00731,Q6IFV1,Q9QZQ5
11373	1,8,18,21, 22,23,25,2 6	2,3,4,5,6,7 ,19,20,24	3	P02631,Q63532,Q6IE51

11374	1,8,18,21, 22,24,25,2 6	2,3,4,5,6,7 ,19,20,23	6	P02631,P16086,P20762,P36376,Q63532,Q6IE51
11375	1,8,18,21, 23,24,25,2 6	2,3,4,5,6,7 ,19,20,22	6	P07150,Q62997,Q6IFV1,Q6P6Q2,Q7TPB1,Q9QZQ5
11376	1,8,18,22, 23,24,25,2 6	2,3,4,5,6,7 ,19,20,21	6	P00731,P01835,P16086,P20762,P42854,Q7TPB1
11377	1,8,19,20, 21,22,23,2 4	2,3,4,5,6,7 ,18,25,26	8	P00774,P20760,P20761,P25031,P36376,P55091,P61206;P84079;P84082,P83748
11378	1,8,19,20, 21,22,23,2 5	2,3,4,5,6,7 ,18,24,26	5	P00774,P20760,P20761,P25031,P83748
11379	1,8,19,20, 21,22,23,2 6	2,3,4,5,6,7 ,18,24,25	2	P00774,P61206;P84079;P84082
11380	1,8,19,20, 21,22,24,2 5	2,3,4,5,6,7 ,18,23,26	13	O35956,P00774,P12785,P20760,P20761,P20762,P25031,P28648,P36376,P83748,Q4FZU2,Q6IFU8,Q6IFW6
11381	1,8,19,20, 21,22,24,2 6	2,3,4,5,6,7 ,18,23,25	11	P00774,P02631,P12785,P25031,P28648,P36376,P38444,P61206;P84079;P84082,Q63751,Q99068,Q99MH3
11382	1,8,19,20, 21,22,25,2 6	2,3,4,5,6,7 ,18,23,24	7	P02631,P12785,P28648,P34901,Q6IE51,Q8K4G9,Q99068
11383	1,8,19,20, 21,23,24,2 5	2,3,4,5,6,7 ,18,22,26	7	P00774,P20760,P20761,P20762,P25031,P36376,P83748
11384	1,8,19,20, 21,23,24,2 6	2,3,4,5,6,7 ,18,22,25	2	P25031,P61206;P84079;P84082
11385	1,8,19,20, 21,23,25,2 6	2,3,4,5,6,7 ,18,22,24	1	Q8K4G9
11386	1,8,19,20, 21,24,25,2 6	2,3,4,5,6,7 ,18,22,23	7	P02625,P02631,P20762,P28648,P34901,P36376,Q8K4G9
11387	1,8,19,20, 22,23,24,2 5	2,3,4,5,6,7 ,18,21,26	9	P00774,P01835,P20760,P20761,P20762,P25031,P42854,P61206;P84079;P84082,P83748
11388	1,8,19,20, 22,23,24,2 6	2,3,4,5,6,7 ,18,21,25	9	P00731,P00774,P01835,P20646,P25031,P31430,P42854,P61206;P84079;P84082,P98089

11389	1,8,19,20, 22,23,25,2 6	2,3,4,5,6,7 ,18,21,24	2	P25031,Q08849
11390	1,8,19,20, 22,24,25,2 6	2,3,4,5,6,7 ,18,21,23	9	P00731,P00774,P01835,P02631,P12785,P20762,P25031,P34901,P42854
11391	1,8,19,20, 23,24,25,2 6	2,3,4,5,6,7 ,18,21,22	3	P25031,P42854,Q7TPB1
11392	1,8,19,21, 22,23,24,2 5	2,3,4,5,6,7 ,18,20,26	6	P20760,P20761,P20762,P25031,P61206;P84079;P84082,P83748
11393	1,8,19,21, 22,23,24,2 6	2,3,4,5,6,7 ,18,20,25	3	P00731,P25031,P61206;P84079;P84082
11394	1,8,19,21, 22,23,25,2 6	2,3,4,5,6,7 ,18,20,24	0	
11395	1,8,19,21, 22,24,25,2 6	2,3,4,5,6,7 ,18,20,23	6	P02631,P12785,P20762,P25031,P28648,P36376
11396	1,8,19,21, 23,24,25,2 6	2,3,4,5,6,7 ,18,20,22	4	P22006,P25031,Q7TPB1,Q9QZQ5
11397	1,8,19,22, 23,24,25,2 6	2,3,4,5,6,7 ,18,20,21	8	P00731,P01835,P20646,P20762,P25031,P42854,P61206;P84079;P84082,Q7TPB1
11398	1,8,20,21, 22,23,24,2 5	2,3,4,5,6,7 ,18,19,26	7	P00774,P20760,P20761,P25031,P83748,Q63532,Q6IE51
11399	1,8,20,21, 22,23,24,2 6	2,3,4,5,6,7 ,18,19,25	9	P00731,P02631,P14173,P25031,P61206;P84079;P84082,Q63532,Q6IE51,Q6IFV1,Q9QZQ5
11400	1,8,20,21, 22,23,25,2 6	2,3,4,5,6,7 ,18,19,24	4	P02631,Q63532,Q6IE51,Q9QZQ5
11401	1,8,20,21, 22,24,25,2 6	2,3,4,5,6,7 ,18,19,23	14	P00731,P02625,P02631,P12785,P16086,P28648,P55016,Q03191,Q498D9,Q5XFX0,Q5XI22,Q63532,Q6IE51,Q99068
11402	1,8,20,21, 23,24,25,2 6	2,3,4,5,6,7 ,18,19,22	5	P02631,Q63532,Q6IE51,Q7TPB1,Q9QZQ5
11403	1,8,20,22, 23,24,25,2 6	2,3,4,5,6,7 ,18,19,21	8	P00731,P02631,P16086,P25031,P42854,Q6IE51,Q7TPB1,Q9QZQ5

11404	1,8,21,22, 23,24,25,2 6	2,3,4,5,6,7 ,18,19,20	7	P00731,P02631,P22006,P25031,Q6IE51,Q7TPB1,Q9QZQ5
11405	1,18,19,20 ,21,22,23, 24	2,3,4,5,6,7 ,8,25,26	10	P20760,P20761,P20762,P20766,P36376,P61206,P84079;P84082,P83748,Q6AYQ8,Q6AYS4,Q9Z0V6
11406	1,18,19,20 ,21,22,23, 25	2,3,4,5,6,7 ,8,24,26	8	D3ZHA0,P08010,P20760,P20761,P20762,P83748,Q6AYQ8,Q9Z0V6
11407	1,18,19,20 ,21,22,23, 26	2,3,4,5,6,7 ,8,24,25	5	P02631,P20762,P36374,Q8N7M5,Q9Z0V6
11408	1,18,19,20 ,21,22,24, 25	2,3,4,5,6,7 ,8,23,26	11	P02631,P20760,P20761,P20762,P20766,P28648,P36376,P55016,P83748,Q6AYQ8,Q9Z0V6
11409	1,18,19,20 ,21,22,24, 26	2,3,4,5,6,7 ,8,23,25	11	O70377,P02631,P12020,P20762,P36374,P36376,P55016,Q63751,Q6AYS4,Q99041,Q9Z0V6
11410	1,18,19,20 ,21,22,25, 26	2,3,4,5,6,7 ,8,23,24	10	P02631,P20762,P34901,P36374,P36376,P55016,P97605,Q63475,Q63751,Q9Z0V6
11411	1,18,19,20 ,21,23,24, 25	2,3,4,5,6,7 ,8,22,26	6	P20760,P20761,P20762,P20766,P36376,P83748
11412	1,18,19,20 ,21,23,24, 26	2,3,4,5,6,7 ,8,22,25	7	P06911,P12020,P20762,P20766,Q6AYS4,Q9QZQ5,Q9Z0V6
11413	1,18,19,20 ,21,23,25, 26	2,3,4,5,6,7 ,8,22,24	6	P02631,P08010,P20762,P20766,P97605,Q8N7M5
11414	1,18,19,20 ,21,24,25, 26	2,3,4,5,6,7 ,8,22,23	8	P02631,P16086,P20762,P20766,P36376,P55016,P97605,Q9Z0V6
11415	1,18,19,20 ,22,23,24, 25	2,3,4,5,6,7 ,8,21,26	7	P20646,P20760,P20761,P20762,P42854,P83748,Q9Z0V6
11416	1,18,19,20 ,22,23,24, 26	2,3,4,5,6,7 ,8,21,25	8	P00731,P02631,P20646,P20762,Q6AYS4,Q6IFU7,Q9WTT6,Q9Z0V6
11417	1,18,19,20 ,22,23,25, 26	2,3,4,5,6,7 ,8,21,24	5	D3ZHA0,P02631,P20762,Q63475,Q9Z0V6
11418	1,18,19,20 ,22,24,25, 26	2,3,4,5,6,7 ,8,21,23	9	P00731,P02631,P16086,P20646,P20762,Q63475,Q64057,Q6AYS4,Q9Z0V6

11419	1,18,19,20 ,23,24,25, 26	2,3,4,5,6,7 ,8,21,22	6	P20762,P20766,P42854,Q6AYS4,Q7TPB1,Q80WL1
11420	1,18,19,21 ,22,23,24, 25	2,3,4,5,6,7 ,8,20,26	7	P20760,P20761,P20762,P36376,P62804,P83748,Q6AYQ8
11421	1,18,19,21 ,22,23,24, 26	2,3,4,5,6,7 ,8,20,25	5	P00731,P02631,P20762,Q9QZQ5,Q9Z0V6
11422	1,18,19,21 ,22,23,25, 26	2,3,4,5,6,7 ,8,20,24	6	O55006,P02631,P08010,P20762,Q63475,Q9QZQ5
11423	1,18,19,21 ,22,24,25, 26	2,3,4,5,6,7 ,8,20,23	4	P02631,P20762,P36376,Q63475
11424	1,18,19,21 ,23,24,25, 26	2,3,4,5,6,7 ,8,20,22	6	P02631,P20762,P20766,Q62997,Q7TPB1,Q9QZQ5
11425	1,18,19,22 ,23,24,25, 26	2,3,4,5,6,7 ,8,20,21	10	P00731,P01835,P02631,P20646,P20762,P42854,P62804,Q63475,Q7TPB1,Q9QZQ5
11426	1,18,20,21 ,22,23,24, 25	2,3,4,5,6,7 ,8,19,26	6	P02631,P20760,P20761,P20762,P55016,P83748
11427	1,18,20,21 ,22,23,24, 26	2,3,4,5,6,7 ,8,19,25	10	P00731,P02631,P12020,P20762,P55016,Q6IFU7,Q6IFV1,Q8N7M5,Q9QZQ5,Q9Z0V6
11428	1,18,20,21 ,22,23,25, 26	2,3,4,5,6,7 ,8,19,24	7	O55006,P02631,P20762,P55016,Q63532,Q8N7M5,Q9QZQ5
11429	1,18,20,21 ,22,24,25, 26	2,3,4,5,6,7 ,8,19,23	7	P02631,P16086,P20762,P28648,P55016,Q63532,Q99041
11430	1,18,20,21 ,23,24,25, 26	2,3,4,5,6,7 ,8,19,22	9	P02631,P16086,P20762,P20766,P55016,Q63532,Q7TPB1,Q8N7M5,Q9QZQ5
11431	1,18,20,22 ,23,24,25, 26	2,3,4,5,6,7 ,8,19,21	9	P00731,P02631,P16086,P20762,P42854,Q6IFU7,Q7TPB1,Q8N7M5,Q9QZQ5
11432	1,18,21,22 ,23,24,25, 26	2,3,4,5,6,7 ,8,19,20	7	O55006,P00731,P02631,P16086,P20762,Q7TPB1,Q9QZQ5
11433	1,19,20,21 ,22,23,24, 25	2,3,4,5,6,7 ,8,18,26	12	P00774,P02631,P10959,P20760,P20761,P20762,P25031,P55016,P61206,P84079,P84082,P83748,Q63942,Q6AYQ8



11434	1,19,20,21 ,22,23,24, 26	2,3,4,5,6,7 ,8,18,25	12	O70377,P00731,P00774,P02631,P20762,P25031,P55016,P61206;P84079;P84082,P98089,Q6AYS4,Q9QZQ5,Q9Z0V6
11435	1,19,20,21 ,22,23,25, 26	2,3,4,5,6,7 ,8,18,24	6	O55006,P02631,P20762,P55016,Q63475,Q9QZQ5
11436	1,19,20,21 ,22,24,25, 26	2,3,4,5,6,7 ,8,18,23	11	P00731,P02631,P16086,P20762,P28648,P55016,Q01205,Q498D9,Q5XI22,Q63475,Q64057
11437	1,19,20,21 ,23,24,25, 26	2,3,4,5,6,7 ,8,18,22	6	P02631,P20762,P20766,P55016,Q7TPB1,Q9QZQ5
11438	1,19,20,22 ,23,24,25, 26	2,3,4,5,6,7 ,8,18,21	14	P00731,P00774,P02631,P20646,P20762,P25031,P42854,P61206;P84079;P84082,Q63475,Q64057,Q6AYS4,Q7TPB1,Q80WL1,Q9QZQ5
11439	1,19,21,22 ,23,24,25, 26	2,3,4,5,6,7 ,8,18,20	9	O55006,P00731,P02631,P20762,P22006,P25031,Q63475,Q7TPB1,Q9QZQ5
11440	1,20,21,22 ,23,24,25, 26	2,3,4,5,6,7 ,8,18,19	10	O55006,P00731,P02631,P02803,P16086,P20762,P55016,Q63532,Q7TPB1,Q9QZQ5
11441	2,3,4,5,6,7 ,8,18	1,19,20,21 ,22,23,24, 25,26	13	O55006,P00731,P02631,P16086,P20762,P25031,P52590,P55016,P61206;P84079;P84082,Q63475,Q64057,Q6AYS4,Q9QZQ5
11442	2,3,4,5,6,7 ,8,19	1,18,20,21 ,22,23,24, 25,26	13	O55006,P00731,P02631,P16086,P20762,P20766,P52590,P55016,Q63475,Q63532,Q6IE51,Q8N7M5,Q9QZQ5
11443	2,3,4,5,6,7 ,8,20	1,18,19,21 ,22,23,24, 25,26	8	O55006,P00731,P02631,P20762,P52590,Q63475,Q7TPB1,Q9QZQ5
11444	2,3,4,5,6,7 ,8,21	1,18,19,20 ,22,23,24, 25,26	14	P00731,P02631,P16086,P20646,P20762,P42854,P52590,Q63475,Q64057,Q6AYS4,Q7TPB1,Q80WL1,Q9QZQ5,Q9Z0V6
11445	2,3,4,5,6,7 ,8,22	1,18,19,20 ,21,23,24, 25,26	10	P02631,P16086,P20762,P20766,P52590,P55016,P97605,Q7TPB1,Q8N7M5,Q9QZQ5
11446	2,3,4,5,6,7 ,8,23	1,18,19,20 ,21,22,24, 25,26	14	P02631,P16086,P20762,P20766,P28648,P34901,P36374,P36376,P52590,P55016,P97605,Q63475,Q99041,Q9Z0V6
11447	2,3,4,5,6,7 ,8,24	1,18,19,20 ,21,22,23, 25,26	13	D3ZHA0,O55006,P02631,P08010,P20762,P36374,P52590,P55016,P97605,Q63475,Q8N7M5,Q9QZQ5,Q9Z0V6
11448	2,3,4,5,6,7 ,8,25	1,18,19,20 ,21,22,23, 24,26	13	P00731,P02631,P12020,P20762,P20766,P36374,P52590,P55016,P61206;P84079;P84082,Q63475,Q6AYS4,Q9QZQ5,Q9Z0V6

11449	2,3,4,5,6,7 ,8,26	1,18,19,20 ,21,22,23, 24,25	12	P02631,P10959,P20760,P20761,P20762,P20766,P36376,P52590,P55016,P83748,Q6AYQ8,Q9Z0V6
11450	2,3,4,5,6,7 ,18,19	1,8,20,21, 22,23,24,2 5,26	9	P00731,P02631,P16086,P17559,P25031,P55016,Q63532,Q6IE51,Q9QZQ5
11451	2,3,4,5,6,7 ,18,20	1,8,19,21, 22,23,24,2 5,26	6	P00731,P02631,P20762,P25031,P61206;P84079;P84082,Q9QZQ5
11452	2,3,4,5,6,7 ,18,21	1,8,19,20, 22,23,24,2 5,26	10	P00731,P00774,P01835,P02631,P20646,P20762,P25031,P42854,P52590,P61206;P84079;P84082
11453	2,3,4,5,6,7 ,18,22	1,8,19,20, 21,23,24,2 5,26	4	P02631,P20762,P25031,Q9QZQ5
11454	2,3,4,5,6,7 ,18,23	1,8,19,20, 21,22,24,2 5,26	12	P02631,P12785,P16086,P20762,P25031,P28648,P34901,P36376,Q5XI22,Q6IE51,Q8K4G9,Q99068
11455	2,3,4,5,6,7 ,18,24	1,8,19,20, 21,22,23,2 5,26	4	P02631,P25031,Q6IE51,Q8K4G9
11456	2,3,4,5,6,7 ,18,25	1,8,19,20, 21,22,23,2 4,26	6	P00731,P00774,P02631,P25031,P61206;P84079;P84082,P98089
11457	2,3,4,5,6,7 ,18,26	1,8,19,20, 21,22,23,2 4,25	10	P00774,P02631,P20760,P20761,P20762,P25031,P36376,P61206;P84079;P84082,P83748,Q4FZU2
11458	2,3,4,5,6,7 ,19,20	1,8,18,21, 22,23,24,2 5,26	8	P00731,P02631,P16086,P20762,Q63532,Q6IE51,Q7TPB1,Q9QZQ5
11459	2,3,4,5,6,7 ,19,21	1,8,18,20, 22,23,24,2 5,26	10	P00731,P02631,P16086,P17559,P20762,P42854,P52590,Q63532,Q6IE51,Q7TPB1
11460	2,3,4,5,6,7 ,19,22	1,8,18,20, 21,23,24,2 5,26	6	P02631,P16086,Q63532,Q6IE51,Q7TPB1,Q9QZQ5
11461	2,3,4,5,6,7 ,19,23	1,8,18,20, 21,22,24,2 5,26	8	P02631,P16086,P20762,P28648,P34901,P36376,Q63532,Q6IE51
11462	2,3,4,5,6,7 ,19,24	1,8,18,20, 21,22,23,2 5,26	4	P02631,P16086,Q63532,Q6IE51
11463	2,3,4,5,6,7 ,19,25	1,8,18,20, 21,22,23,2 4,26	7	P00731,P02631,P16086,Q63532,Q6IE51,Q6IFV1,Q9QZQ5

11464	2,3,4,5,6,7 ,19,26	1,8,18,20, 21,22,23,2 4,25	9	P02631,P20760,P20761,P20762,P36376,P83748,Q5FVI6,Q63532,Q6IE51
11465	2,3,4,5,6,7 ,20,21	1,8,18,19, 22,23,24,2 5,26	9	P00731,P01835,P01836,P02631,P20646,P20762,P42854,P52590,Q7TPB1
11466	2,3,4,5,6,7 ,20,22	1,8,18,19, 21,23,24,2 5,26	5	P02631,P08010,P20762,Q62997,Q7TPB1
11467	2,3,4,5,6,7 ,20,23	1,8,18,19, 21,22,24,2 5,26	5	P02631,P16086,P20762,P34901,P36376
11468	2,3,4,5,6,7 ,20,24	1,8,18,19, 21,22,23,2 5,26	3	P02631,P08010,P20762
11469	2,3,4,5,6,7 ,20,25	1,8,18,19, 21,22,23,2 4,26	3	P02631,P20762,P61206;P84079;P84082
11470	2,3,4,5,6,7 ,20,26	1,8,18,19, 21,22,23,2 4,25	7	P01836,P05539,P20760,P20761,P20762,P36376,P83748
11471	2,3,4,5,6,7 ,21,22	1,8,18,19, 20,23,24,2 5,26	4	P20762,P42854,P52590,Q7TPB1
11472	2,3,4,5,6,7 ,21,23	1,8,18,19, 20,22,24,2 5,26	8	P01835,P02631,P16086,P20646,P20762,P34901,P36376,P52590
11473	2,3,4,5,6,7 ,21,24	1,8,18,19, 20,22,23,2 5,26	5	P02631,P20762,P52590,Q08849,Q63475
11474	2,3,4,5,6,7 ,21,25	1,8,18,19, 20,22,23,2 4,26	8	P00731,P01835,P02631,P09605;P25809,P20646,P52590,P61206;P84079;P84082,Q9Z0V6
11475	2,3,4,5,6,7 ,21,26	1,8,18,19, 20,22,23,2 4,25	9	P01835,P01836,P20760,P20761,P20762,P36376,P42854,P52590,P83748
11476	2,3,4,5,6,7 ,22,23	1,8,18,19, 20,21,24,2 5,26	7	G3V686,P02631,P16086,P20762,P34901,P36376,Q8K4G9
11477	2,3,4,5,6,7 ,22,24	1,8,18,19, 20,21,23,2 5,26	3	P02631,P08010,Q8K4G9
11478	2,3,4,5,6,7 ,22,25	1,8,18,19, 20,21,23,2 4,26	3	P12020,P36376,Q6IFV1

11479	2,3,4,5,6,7 ,22,26	1,8,18,19, 20,21,23,2 4,25	7	P05539,P08010,P20760,P20761,P20762,P36376,P83748
11480	2,3,4,5,6,7 ,23,24	1,8,18,19, 20,21,22,2 5,26	8	P02631,P20762,P34901,P36374,P36376,Q6IE51,Q8K4G9
11481	2,3,4,5,6,7 ,23,25	1,8,18,19, 20,21,22,2 4,26	10	P02631,P12020,P20762,P34901,P36374,P36376,P38444,Q63751,Q8K4G9,Q9Z0V6
11482	2,3,4,5,6,7 ,23,26	1,8,18,19, 20,21,22,2 4,25	10	P02631,P05539,P20760,P20761,P20762,P28648,P34901,P36376,P83748,Q4FZU2
11483	2,3,4,5,6,7 ,24,25	1,8,18,19, 20,21,22,2 3,26	3	P02631,P36374,Q8K4G9
11484	2,3,4,5,6,7 ,24,26	1,8,18,19, 20,21,22,2 3,25	7	P08010,P20760,P20761,P20762,P36376,P83748,Q8CJD3
11485	2,3,4,5,6,7 ,25,26	1,8,18,19, 20,21,22,2 3,24	9	P00774,P05539,P20760,P20761,P20762,P36376,P61206,P84079,P84082,P83748,Q9Z0V6
11486	2,3,4,5,6,8 ,18,19	1,7,20,21, 22,23,24,2 5,26	2	P00731,P22006
11487	2,3,4,5,6,8 ,18,20	1,7,19,21, 22,23,24,2 5,26	4	P00731,P20762,P22006,P62804
11488	2,3,4,5,6,8 ,18,21	1,7,19,20, 22,23,24,2 5,26	9	P00731,P00774,P01835,P20646,P20762,P25031,Q6AYS4,Q7TPB1,Q9Z0V6
11489	2,3,4,5,6,8 ,18,22	1,7,19,20, 21,23,24,2 5,26	3	P20762,P20766,P22006
11490	2,3,4,5,6,8 ,18,23	1,7,19,20, 21,22,24,2 5,26	9	P12785,P20762,P22006,P28648,P34901,P35467,Q5XI22,Q64194,Q9Z0V6
11491	2,3,4,5,6,8 ,18,24	1,7,19,20, 21,22,23,2 5,26	0	
11492	2,3,4,5,6,8 ,18,25	1,7,19,20, 21,22,23,2 4,26	5	P00731,P00774,P98089,Q6AYS4,Q9Z0V6
11493	2,3,4,5,6,8 ,18,26	1,7,19,20, 21,22,23,2 4,25	9	P00774,P10959,P20760,P20761,P20762,P83748,Q4FZU2,Q63942,Q9Z0V6

11494	2,3,4,5,6,8 ,19,20	1,7,18,21, 22,23,24,2 5,26	5	P00731,P20762,P22006,P62804,Q7TPB1
11495	2,3,4,5,6,8 ,19,21	1,7,18,20, 22,23,24,2 5,26	4	P00731,P20762,Q7TPB1,Q9Z0V6
11496	2,3,4,5,6,8 ,19,22	1,7,18,20, 21,23,24,2 5,26	3	P20766,P22006,Q7TPB1
11497	2,3,4,5,6,8 ,19,23	1,7,18,20, 21,22,24,2 5,26	3	P20762,P22006,Q9Z0V6
11498	2,3,4,5,6,8 ,19,24	1,7,18,20, 21,22,23,2 5,26	0	
11499	2,3,4,5,6,8 ,19,25	1,7,18,20, 21,22,23,2 4,26	2	P00731,Q9Z0V6
11500	2,3,4,5,6,8 ,19,26	1,7,18,20, 21,22,23,2 4,25	5	P10959,P20760,P20761,P20762,Q9Z0V6
11501	2,3,4,5,6,8 ,20,21	1,7,18,19, 22,23,24,2 5,26	7	P00731,P01835,P20646,P20762,P62804,Q7TPB1,Q9Z0V6
11502	2,3,4,5,6,8 ,20,22	1,7,18,19, 21,23,24,2 5,26	5	P20762,P20766,P22006,Q62997,Q7TPB1
11503	2,3,4,5,6,8 ,20,23	1,7,18,19, 21,22,24,2 5,26	4	P20762,P22006,P97840,Q9Z0V6
11504	2,3,4,5,6,8 ,20,24	1,7,18,19, 21,22,23,2 5,26	2	P20762,P97840
11505	2,3,4,5,6,8 ,20,25	1,7,18,19, 21,22,23,2 4,26	3	P20762,P36374,Q9Z0V6
11506	2,3,4,5,6,8 ,20,26	1,7,18,19, 21,22,23,2 4,25	7	P20760,P20761,P20762,P22006,P62804,P97840,Q9Z0V6
11507	2,3,4,5,6,8 ,21,22	1,7,18,19, 20,23,24,2 5,26	5	P20762,P20766,Q7TPB1,Q80WL1,Q9Z0V6
11508	2,3,4,5,6,8 ,21,23	1,7,18,19, 20,22,24,2 5,26	4	P01835,P20762,P34901,Q9Z0V6

11509	2,3,4,5,6,8 ,21,24	1,7,18,19, 20,22,23,2 5,26	2	P20762,Q9Z0V6
11510	2,3,4,5,6,8 ,21,25	1,7,18,19, 20,22,23,2 4,26	8	P00731,P01835,P06760,P20646,Q6AYS4,Q6P6R2,Q9WTT6,Q9Z0V6
11511	2,3,4,5,6,8 ,21,26	1,7,18,19, 20,22,23,2 4,25	9	P01835,P11883,P20760,P20761,P20762,P83748,Q00715,Q5QE79,Q9Z0V6
11512	2,3,4,5,6,8 ,22,23	1,7,18,19, 20,21,24,2 5,26	5	P20762,P20766,P22006,P34901,Q9Z0V6
11513	2,3,4,5,6,8 ,22,24	1,7,18,19, 20,21,23,2 5,26	1	P20766
11514	2,3,4,5,6,8 ,22,25	1,7,18,19, 20,21,23,2 4,26	4	P20766,Q4FZU6,Q6AYS4,Q9Z0V6
11515	2,3,4,5,6,8 ,22,26	1,7,18,19, 20,21,23,2 4,25	6	P20760,P20761,P20762,P20766,P63036,Q9Z0V6
11516	2,3,4,5,6,8 ,23,24	1,7,18,19, 20,21,22,2 5,26	6	P20762,P34901,P36374,P97840,Q63751,Q9Z0V6
11517	2,3,4,5,6,8 ,23,25	1,7,18,19, 20,21,22,2 4,26	8	P06760,P20762,P36374,Q63751,Q6AYS4,Q6P6R2,Q9WTT6,Q9Z0V6
11518	2,3,4,5,6,8 ,23,26	1,7,18,19, 20,21,22,2 4,25	12	D4A5U3,P02793;Q7TP54,P10959,P20760,P20761,P20762,P28648,P34901,P36376,P97840,Q4FZU2,Q9Z0V6
11519	2,3,4,5,6,8 ,24,25	1,7,18,19, 20,21,22,2 3,26	3	P36374,Q4FZU6,Q9Z0V6
11520	2,3,4,5,6,8 ,24,26	1,7,18,19, 20,21,22,2 3,25	6	P10959,P20760,P20761,P20762,P97840,Q9Z0V6
11521	2,3,4,5,6,8 ,25,26	1,7,18,19, 20,21,22,2 3,24	8	P00774,P20760,P20761,P20762,P20766,Q66HD0,Q9WTT6,Q9Z0V6
11522	2,3,4,5,6,1 8,19,20	1,7,8,21,2 2,23,24,25 ,26	4	P00731,P19629,P22006,Q63355
11523	2,3,4,5,6,1 8,19,21	1,7,8,20,2 2,23,24,25 ,26	4	P00731,P01835,P14173,P25031

11524	2,3,4,5,6,1 8,19,22	1,7,8,20,2 1,23,24,25 ,26	1	P22006
11525	2,3,4,5,6,1 8,19,23	1,7,8,20,2 1,22,24,25 ,26	6	P02625,P12785,P22006,P34901,Q03191,Q5XI22
11526	2,3,4,5,6,1 8,19,24	1,7,8,20,2 1,22,23,25 ,26	0	
11527	2,3,4,5,6,1 8,19,25	1,7,8,20,2 1,22,23,24 ,26	4	P00731,P14173,P98089,Q4FZU6
11528	2,3,4,5,6,1 8,19,26	1,7,8,20,2 1,22,23,24 ,25	5	P00774,P20760,Q4FZU2,Q63355,Q63942
11529	2,3,4,5,6,1 8,20,21	1,7,8,19,2 2,23,24,25 ,26	4	P00731,P01835,P25031,Q7TPB1
11530	2,3,4,5,6,1 8,20,22	1,7,8,19,2 1,23,24,25 ,26	3	P22006,Q62997,Q7TPB1
11531	2,3,4,5,6,1 8,20,23	1,7,8,19,2 1,22,24,25 ,26	7	P01835,P12785,P20762,P22006,P34901,Q4FZU2,Q5XI22
11532	2,3,4,5,6,1 8,20,24	1,7,8,19,2 1,22,23,25 ,26	1	P22006
11533	2,3,4,5,6,1 8,20,25	1,7,8,19,2 1,22,23,24 ,26	2	P01835,P98089
11534	2,3,4,5,6,1 8,20,26	1,7,8,19,2 1,22,23,24 ,25	8	P00774,P01835,P20760,P20761,P20762,P22006,Q4FZU2,Q63355
11535	2,3,4,5,6,1 8,21,22	1,7,8,19,2 0,23,24,25 ,26	3	P01835,P25031,Q7TPB1
11536	2,3,4,5,6,1 8,21,23	1,7,8,19,2 0,22,24,25 ,26	7	P00774,P01835,P12785,P25031,P34901,Q4FZU2,Q5XI22
11537	2,3,4,5,6,1 8,21,24	1,7,8,19,2 0,22,23,25 ,26	4	P00774,P01835,P25031,Q08849
11538	2,3,4,5,6,1 8,21,25	1,7,8,19,2 0,22,23,24 ,26	7	P00731,P00774,P01835,P20646,P25031,P31430,P98089

11539	2,3,4,5,6,1 8,21,26	1,7,8,19,2 0,22,23,24 ,25	7	P00774,P01835,P20760,P20761,P25031,P83748,Q4FZU2
11540	2,3,4,5,6,1 8,22,23	1,7,8,19,2 0,21,24,25 ,26	4	P02625,P12785,P22006,P34901
11541	2,3,4,5,6,1 8,22,24	1,7,8,19,2 0,21,23,25 ,26	0	
11542	2,3,4,5,6,1 8,22,25	1,7,8,19,2 0,21,23,24 ,26	2	P98089,Q4FZU6
11543	2,3,4,5,6,1 8,22,26	1,7,8,19,2 0,21,23,24 ,25	4	P00774,P20760,P20761,P63036
11544	2,3,4,5,6,1 8,23,24	1,7,8,19,2 0,21,22,25 ,26	3	P12785,P34901,Q99068
11545	2,3,4,5,6,1 8,23,25	1,7,8,19,2 0,21,22,24 ,26	7	P00774,P12785,P34901,P38444,P98089,Q99068,Q99MH3
11546	2,3,4,5,6,1 8,23,26	1,7,8,19,2 0,21,22,24 ,25	19	P00774,P01835,P12785,P20760,P20761,P20762,P28648,P34901,P35467,P36376,Q4FZU2,Q63942,Q64194,Q6AY61,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
11547	2,3,4,5,6,1 8,24,25	1,7,8,19,2 0,21,22,23 ,26	3	P00774,P98089,Q4FZU6
11548	2,3,4,5,6,1 8,24,26	1,7,8,19,2 0,21,22,23 ,25	4	P00774,P20760,P20761,Q4FZU2
11549	2,3,4,5,6,1 8,25,26	1,7,8,19,2 0,21,22,23 ,24	4	P00774,P20760,P98089,Q4FZU2
11550	2,3,4,5,6,1 9,20,21	1,7,8,18,2 2,23,24,25 ,26	3	P00731,P01835,Q7TPB1
11551	2,3,4,5,6,1 9,20,22	1,7,8,18,2 1,23,24,25 ,26	4	P22006,P55091,Q62997,Q7TPB1
11552	2,3,4,5,6,1 9,20,23	1,7,8,18,2 1,22,24,25 ,26	4	P22006,P34901,P55091,P82995
11553	2,3,4,5,6,1 9,20,24	1,7,8,18,2 1,22,23,25 ,26	2	P22006,P82995



11554	2,3,4,5,6,1 9,20,25	1,7,8,18,2 1,22,23,24 ,26	0	
11555	2,3,4,5,6,1 9,20,26	1,7,8,18,2 1,22,23,24 ,25	4	P19629,P20760,P20761,P22006
11556	2,3,4,5,6,1 9,21,22	1,7,8,18,2 0,23,24,25 ,26	2	P10715,Q7TPB1
11557	2,3,4,5,6,1 9,21,23	1,7,8,18,2 0,22,24,25 ,26	3	P01835,P10715,P34901
11558	2,3,4,5,6,1 9,21,24	1,7,8,18,2 0,22,23,25 ,26	1	Q08849
11559	2,3,4,5,6,1 9,21,25	1,7,8,18,2 0,22,23,24 ,26	5	P00731,P01835,P14173,P20646,Q4FZU6
11560	2,3,4,5,6,1 9,21,26	1,7,8,18,2 0,22,23,24 ,25	5	P01835,P10715,P20760,P20761,P83748
11561	2,3,4,5,6,1 9,22,23	1,7,8,18,2 0,21,24,25 ,26	4	P02625,P10715,P22006,P34901
11562	2,3,4,5,6,1 9,22,24	1,7,8,18,2 0,21,23,25 ,26	0	
11563	2,3,4,5,6,1 9,22,25	1,7,8,18,2 0,21,23,24 ,26	1	Q4FZU6
11564	2,3,4,5,6,1 9,22,26	1,7,8,18,2 0,21,23,24 ,25	3	P20760,P20761,P63036
11565	2,3,4,5,6,1 9,23,24	1,7,8,18,2 0,21,22,25 ,26	2	P34901,P82995
11566	2,3,4,5,6,1 9,23,25	1,7,8,18,2 0,21,22,24 ,26	3	P34901,P36374,Q4FZU6
11567	2,3,4,5,6,1 9,23,26	1,7,8,18,2 0,21,22,24 ,25	6	P10715,P20760,P20761,P34901,P36376,Q4FZU2
11568	2,3,4,5,6,1 9,24,25	1,7,8,18,2 0,21,22,23 ,26	2	P36374,Q4FZU6

11569	2,3,4,5,6,1 9,24,26	1,7,8,18,2 0,21,22,23 ,25	2	P20760,P20761
11570	2,3,4,5,6,1 9,25,26	1,7,8,18,2 0,21,22,23 ,24	1	P20760
11571	2,3,4,5,6,2 0,21,22	1,7,8,18,1 9,23,24,25 ,26	2	P01835,Q7TPB1
11572	2,3,4,5,6,2 0,21,23	1,7,8,18,1 9,22,24,25 ,26	3	P01835,P20762,P34901
11573	2,3,4,5,6,2 0,21,24	1,7,8,18,1 9,22,23,25 ,26	1	P01835
11574	2,3,4,5,6,2 0,21,25	1,7,8,18,1 9,22,23,24 ,26	2	P01835,P20646
11575	2,3,4,5,6,2 0,21,26	1,7,8,18,1 9,22,23,24 ,25	6	P01835,P20760,P20761,P20762,P62804,Q4FZU2
11576	2,3,4,5,6,2 0,22,23	1,7,8,18,1 9,21,24,25 ,26	5	P22006,P34901,P36376,P82995,Q62997
11577	2,3,4,5,6,2 0,22,24	1,7,8,18,1 9,21,23,25 ,26	1	P82995
11578	2,3,4,5,6,2 0,22,25	1,7,8,18,1 9,21,23,24 ,26	1	Q62997
11579	2,3,4,5,6,2 0,22,26	1,7,8,18,1 9,21,23,24 ,25	6	P05539,P20760,P20761,P22006,P36376,Q62997
11580	2,3,4,5,6,2 0,23,24	1,7,8,18,1 9,21,22,25 ,26	3	P34901,P36374,P82995
11581	2,3,4,5,6,2 0,23,25	1,7,8,18,1 9,21,22,24 ,26	4	P01835,P34901,P36374,P36376
11582	2,3,4,5,6,2 0,23,26	1,7,8,18,1 9,21,22,24 ,25	8	P01835,P20760,P20761,P20762,P34901,P36376,P97840,Q4FZU2
11583	2,3,4,5,6,2 0,24,25	1,7,8,18,1 9,21,22,23 ,26	1	P36374

11584	2,3,4,5,6,2 0,24,26	1,7,8,18,1 9,21,22,23 ,25	3	P20760,P20761,P97840
11585	2,3,4,5,6,2 0,25,26	1,7,8,18,1 9,21,22,23 ,24	4	P01835,P20760,P20761,P36376
11586	2,3,4,5,6,2 1,22,23	1,7,8,18,1 9,20,24,25 ,26	3	P01835,P10715,P34901
11587	2,3,4,5,6,2 1,22,24	1,7,8,18,1 9,20,23,25 ,26	2	P34901,Q08849
11588	2,3,4,5,6,2 1,22,25	1,7,8,18,1 9,20,23,24 ,26	3	P01835,P20646,Q4FZU6
11589	2,3,4,5,6,2 1,22,26	1,7,8,18,1 9,20,23,24 ,25	5	P01835,P20760,P20761,P63036,P83748
11590	2,3,4,5,6,2 1,23,24	1,7,8,18,1 9,20,22,25 ,26	2	P01835,P34901
11591	2,3,4,5,6,2 1,23,25	1,7,8,18,1 9,20,22,24 ,26	7	P01835,P06760,P20646,P34901,Q63751,Q6P6R2,Q9Z0V6
11592	2,3,4,5,6,2 1,23,26	1,7,8,18,1 9,20,22,24 ,25	10	P01835,P10715,P20760,P20761,P20762,P25236,P34901,P36376,Q4FZU2,Q9Z0V6
11593	2,3,4,5,6,2 1,24,25	1,7,8,18,1 9,20,22,23 ,26	5	P01835,P20646,Q08849,Q4FZU6,Q9Z0V6
11594	2,3,4,5,6,2 1,24,26	1,7,8,18,1 9,20,22,23 ,25	5	P01835,P20760,P20761,Q08849,Q8CJD3
11595	2,3,4,5,6,2 1,25,26	1,7,8,18,1 9,20,22,23 ,24	8	P00774,P01835,P11883,P20646,P20760,P20761,Q66HD0,Q9Z0V6
11596	2,3,4,5,6,2 2,23,24	1,7,8,18,1 9,20,21,25 ,26	3	P34901,P36376,P82995
11597	2,3,4,5,6,2 2,23,25	1,7,8,18,1 9,20,21,24 ,26	8	G3V686,P34901,P36374,P36376,Q4FZU6,Q63751,Q6P767,Q9Z0V6
11598	2,3,4,5,6,2 2,23,26	1,7,8,18,1 9,20,21,24 ,25	5	P20760,P20761,P34901,P36376,Q4FZU2

11599	2,3,4,5,6,2 2,24,25	1,7,8,18,1 9,20,21,23 ,26	1	Q4FZU6
11600	2,3,4,5,6,2 2,24,26	1,7,8,18,1 9,20,21,23 ,25	3	P08010,P20760,P20761
11601	2,3,4,5,6,2 2,25,26	1,7,8,18,1 9,20,21,23 ,24	3	P20760,P20761,P36376
11602	2,3,4,5,6,2 3,24,25	1,7,8,18,1 9,20,21,22 ,26	6	P34901,P36374,P36376,Q4FZU6,Q63751,Q9Z0V6
11603	2,3,4,5,6,2 3,24,26	1,7,8,18,1 9,20,21,22 ,25	7	P20760,P20761,P34901,P36376,P47967,P97840,Q4FZU2
11604	2,3,4,5,6,2 3,25,26	1,7,8,18,1 9,20,21,22 ,24	8	P00774,P20760,P20761,P34901,P36374,P36376,Q4FZU2,Q9Z0V6
11605	2,3,4,5,6,2 4,25,26	1,7,8,18,1 9,20,21,22 ,23	5	P20760,P20761,Q62902,Q8CJD3,Q9Z0V6
11606	2,3,4,5,7,8 ,18,19	1,6,20,21, 22,23,24,2 5,26	5	P00731,P02803,P55016,Q64057,Q6AYS4
11607	2,3,4,5,7,8 ,18,20	1,6,19,21, 22,23,24,2 5,26	5	P00731,P20762,Q63475,Q6AYS4,Q9ESW0
11608	2,3,4,5,7,8 ,18,21	1,6,19,20, 22,23,24,2 5,26	9	P00731,P25031,P42854,P52590,Q63475,Q64057,Q6AYS4,Q80WL1,Q9ESW0
11609	2,3,4,5,7,8 ,18,22	1,6,19,20, 21,23,24,2 5,26	3	P20766,Q6AYS4,Q80WL1
11610	2,3,4,5,7,8 ,18,23	1,6,19,20, 21,22,24,2 5,26	14	P12785,P20762,P28648,P34901,P35467,P55016,Q01205,Q498D9,Q5XI22,Q63475,Q64057,Q64194,Q6AYS4,Q99MH3
11611	2,3,4,5,7,8 ,18,24	1,6,19,20, 21,22,23,2 5,26	2	Q63475,Q6AYS4
11612	2,3,4,5,7,8 ,18,25	1,6,19,20, 21,22,23,2 4,26	6	P00714,P00731,P20766,P55016,Q64057,Q6AYS4
11613	2,3,4,5,7,8 ,18,26	1,6,19,20, 21,22,23,2 4,25	12	P00774,P10959,P20760,P20761,P20762,P20766,P82995,P83748,Q64057,Q6AYQ8,Q6AYS4,Q9ESW0

11614	2,3,4,5,7,8 ,19,20	1,6,18,21, 22,23,24,2 5,26	3	P00731,Q6IFU7,Q6IFV1
11615	2,3,4,5,7,8 ,19,21	1,6,18,20, 22,23,24,2 5,26	9	P00731,P42854,P52590,Q63475,Q64057,Q6AYS4,Q6IFU7,Q7TPB1,Q80WL1
11616	2,3,4,5,7,8 ,19,22	1,6,18,20, 21,23,24,2 5,26	5	P20766,P55016,Q6IFU7,Q6IFV1,Q80WL1
11617	2,3,4,5,7,8 ,19,23	1,6,18,20, 21,22,24,2 5,26	6	P13432,P36970,P55016,Q63532,Q64057,Q99041
11618	2,3,4,5,7,8 ,19,24	1,6,18,20, 21,22,23,2 5,26	2	Q63532,Q6IFV1
11619	2,3,4,5,7,8 ,19,25	1,6,18,20, 21,22,23,2 4,26	7	P13432,P20766,P55016,Q6AYS4,Q6IFU7,Q6IFV1,Q9QUL6
11620	2,3,4,5,7,8 ,19,26	1,6,18,20, 21,22,23,2 4,25	6	P10959,P13432,P20760,P20761,P20766,P83748
11621	2,3,4,5,7,8 ,20,21	1,6,18,19, 22,23,24,2 5,26	11	P00731,P01836,P02761,P20762,P42854,P52590,P62804,Q63475,Q6AYS4,Q6IFU7,Q7TPB1
11622	2,3,4,5,7,8 ,20,22	1,6,18,19, 21,23,24,2 5,26	4	P20766,Q62997,Q6IFV1,Q7TPB1
11623	2,3,4,5,7,8 ,20,23	1,6,18,19, 21,22,24,2 5,26	2	P20762,Q63475
11624	2,3,4,5,7,8 ,20,24	1,6,18,19, 21,22,23,2 5,26	2	P08010,Q63475
11625	2,3,4,5,7,8 ,20,25	1,6,18,19, 21,22,23,2 4,26	5	Q5M819,Q63475,Q6AYS4,Q6IFU7,Q6IFV1
11626	2,3,4,5,7,8 ,20,26	1,6,18,19, 21,22,23,2 4,25	5	P01041,P01836,P20760,P20761,P20762
11627	2,3,4,5,7,8 ,21,22	1,6,18,19, 20,23,24,2 5,26	7	P20766,P42854,P52590,Q6AYS4,Q6IFU7,Q7TPB1,Q80WL1
11628	2,3,4,5,7,8 ,21,23	1,6,18,19, 20,22,24,2 5,26	8	P20762,P34901,P42854,P52590,Q63475,Q64057,Q6AYS4,Q80WL1

11629	2,3,4,5,7,8 ,21,24	1,6,18,19, 20,22,23,2 5,26	3	P52590,Q63475,Q6AYS4
11630	2,3,4,5,7,8 ,21,25	1,6,18,19, 20,22,23,2 4,26	8	P20646,P42854,P52590,Q63475,Q64057,Q6AYS4,Q6IFU7,Q80WL1
11631	2,3,4,5,7,8 ,21,26	1,6,18,19, 20,22,23,2 4,25	10	P01836,P20760,P20761,P20762,P42854,P52590,P83748,Q64057,Q6AYS4,Q80WL1
11632	2,3,4,5,7,8 ,22,23	1,6,18,19, 20,21,24,2 5,26	4	P20766,P34901,Q6AYS4,Q80WL1
11633	2,3,4,5,7,8 ,22,24	1,6,18,19, 20,21,23,2 5,26	2	P08010,P20766
11634	2,3,4,5,7,8 ,22,25	1,6,18,19, 20,21,23,2 4,26	5	P20766,Q6AYS4,Q6IFU7,Q6IFV1,Q80WL1
11635	2,3,4,5,7,8 ,22,26	1,6,18,19, 20,21,23,2 4,25	8	P08010,P20760,P20761,P20766,P63036,P83748,Q6AYS4,Q80WL1
11636	2,3,4,5,7,8 ,23,24	1,6,18,19, 20,21,22,2 5,26	4	P34901,P36374,P36970,Q63475
11637	2,3,4,5,7,8 ,23,25	1,6,18,19, 20,21,22,2 4,26	8	P13432,P20766,P36374,P55016,Q63475,Q63751,Q6AYS4,Q99041
11638	2,3,4,5,7,8 ,23,26	1,6,18,19, 20,21,22,2 4,25	9	P10959,P20760,P20761,P20762,P20766,P28648,P34901,P36376,Q6AYS4
11639	2,3,4,5,7,8 ,24,25	1,6,18,19, 20,21,22,2 3,26	4	P36374,Q63475,Q6AYS4,Q6IFV1
11640	2,3,4,5,7,8 ,24,26	1,6,18,19, 20,21,22,2 3,25	5	P08010,P10959,P20760,P20761,Q8CJD3
11641	2,3,4,5,7,8 ,25,26	1,6,18,19, 20,21,22,2 3,24	4	P13432,P20761,P20766,Q6AYS4
11642	2,3,4,5,7,1 8,19,20	1,6,8,21,2 2,23,24,25 ,26	4	P00731,P07150,Q6IFV1,Q9WTT6
11643	2,3,4,5,7,1 8,19,21	1,6,8,20,2 2,23,24,25 ,26	3	P00731,P25031,P42854

11644	2,3,4,5,7,1 8,19,22	1,6,8,20,2 1,23,24,25 ,26	3	P07150,Q6IFV1,Q9WTT6
11645	2,3,4,5,7,1 8,19,23	1,6,8,20,2 1,22,24,25 ,26	12	P12785,P13432,P28648,P34901,Q03191,Q498D9,Q5XFX0,Q63532,Q64194,Q6IE51,Q99068,Q99MH3
11646	2,3,4,5,7,1 8,19,24	1,6,8,20,2 1,22,23,25 ,26	3	Q63532,Q6IE51,Q9WTT6
11647	2,3,4,5,7,1 8,19,25	1,6,8,20,2 1,22,23,24 ,26	4	P00731,P02782,P13432,Q6IFV1
11648	2,3,4,5,7,1 8,19,26	1,6,8,20,2 1,22,23,24 ,25	3	P13432,P16636,P83748
11649	2,3,4,5,7,1 8,20,21	1,6,8,19,2 2,23,24,25 ,26	6	P00731,P01836,P25031,P42854,Q7TPB1,Q9ESW0
11650	2,3,4,5,7,1 8,20,22	1,6,8,19,2 1,23,24,25 ,26	3	P07150,Q62997,Q9WTT6
11651	2,3,4,5,7,1 8,20,23	1,6,8,19,2 1,22,24,25 ,26	5	A2RUV9,P12785,P34901,Q498D9,Q99068
11652	2,3,4,5,7,1 8,20,24	1,6,8,19,2 1,22,23,25 ,26	1	Q9QZK9
11653	2,3,4,5,7,1 8,20,25	1,6,8,19,2 1,22,23,24 ,26	2	P02782,Q6IFV1
11654	2,3,4,5,7,1 8,20,26	1,6,8,19,2 1,22,23,24 ,25	3	P01041,P01836,P25031
11655	2,3,4,5,7,1 8,21,22	1,6,8,19,2 0,23,24,25 ,26	4	P25031,P42854,Q7TPB1,Q80WL1
11656	2,3,4,5,7,1 8,21,23	1,6,8,19,2 0,22,24,25 ,26	8	P12785,P25031,P34901,P42854,Q62636,Q99068,Q99MH3,Q9ESW0
11657	2,3,4,5,7,1 8,21,24	1,6,8,19,2 0,22,23,25 ,26	2	P01836,P25031
11658	2,3,4,5,7,1 8,21,25	1,6,8,19,2 0,22,23,24 ,26	7	P00731,P00774,P20646,P25031,P31430,P42854,P98089

11659	2,3,4,5,7,1 8,21,26	1,6,8,19,2 0,22,23,24 ,25	8	P00774,P01836,P25031,P42854,P82995,P83748,Q71MB6,Q9ESW0
11660	2,3,4,5,7,1 8,22,23	1,6,8,19,2 0,21,24,25 ,26	4	P12785,P34901,Q8K4G9,Q99068
11661	2,3,4,5,7,1 8,22,24	1,6,8,19,2 0,21,23,25 ,26	3	P08010,Q8K4G9,Q9WTT6
11662	2,3,4,5,7,1 8,22,25	1,6,8,19,2 0,21,23,24 ,26	1	Q6IFV1
11663	2,3,4,5,7,1 8,22,26	1,6,8,19,2 0,21,23,24 ,25	2	P63036,P83748
11664	2,3,4,5,7,1 8,23,24	1,6,8,19,2 0,21,22,25 ,26	4	P12785,P34901,Q8K4G9,Q99068
11665	2,3,4,5,7,1 8,23,25	1,6,8,19,2 0,21,22,24 ,26	8	P00714,P00774,P02782,P12785,P13432,P34901,Q99068,Q99MH3
11666	2,3,4,5,7,1 8,23,26	1,6,8,19,2 0,21,22,24 ,25	11	O35956,P00774,P12785,P13432,P28648,P34901,P35467,P36376,Q4FZU2,Q64194,Q6AY61
11667	2,3,4,5,7,1 8,24,25	1,6,8,19,2 0,21,22,23 ,26	2	P02782,Q6IFV1
11668	2,3,4,5,7,1 8,24,26	1,6,8,19,2 0,21,22,23 ,25	7	P00774,P01836,P16636,P20760,P30120,P47727,Q8CJD3
11669	2,3,4,5,7,1 8,25,26	1,6,8,19,2 0,21,22,23 ,24	8	P00714,P00774,P02782,P13432,P25031,P55091,P61206;P84079;P84082,P82995
11670	2,3,4,5,7,1 9,20,21	1,6,8,18,2 2,23,24,25 ,26	5	P00731,P01836,P42854,Q6IFU7,Q7TPB1
11671	2,3,4,5,7,1 9,20,22	1,6,8,18,2 1,23,24,25 ,26	7	P07150,P14669,Q62997,Q6IFV1,Q6P6Q2,Q7TPB1,Q9WTT6
11672	2,3,4,5,7,1 9,20,23	1,6,8,18,2 1,22,24,25 ,26	1	P13432
11673	2,3,4,5,7,1 9,20,24	1,6,8,18,2 1,22,23,25 ,26	4	P07150,P14669,Q6IFV1,Q9WTT6



11674	2,3,4,5,7,1 9,20,25	1,6,8,18,2 1,22,23,24 ,26	4	P02782,P13432,Q6IFU7,Q6IFV1
11675	2,3,4,5,7,1 9,20,26	1,6,8,18,2 1,22,23,24 ,25	2	P01836,P13432
11676	2,3,4,5,7,1 9,21,22	1,6,8,18,2 0,23,24,25 ,26	1	Q7TPB1
11677	2,3,4,5,7,1 9,21,23	1,6,8,18,2 0,22,24,25 ,26	1	P34901
11678	2,3,4,5,7,1 9,21,24	1,6,8,18,2 0,22,23,25 ,26	0	
11679	2,3,4,5,7,1 9,21,25	1,6,8,18,2 0,22,23,24 ,26	4	P00731,P47967,Q6IFU7,Q6IFV1
11680	2,3,4,5,7,1 9,21,26	1,6,8,18,2 0,22,23,24 ,25	2	P01836,P83748
11681	2,3,4,5,7,1 9,22,23	1,6,8,18,2 0,21,24,25 ,26	1	P34901
11682	2,3,4,5,7,1 9,22,24	1,6,8,18,2 0,21,23,25 ,26	6	P07150,P08010,P14669,Q6IFV1,Q6P6Q2,Q9WTT6
11683	2,3,4,5,7,1 9,22,25	1,6,8,18,2 0,21,23,24 ,26	2	Q6IFV1,Q6P6Q2
11684	2,3,4,5,7,1 9,22,26	1,6,8,18,2 0,21,23,24 ,25	3	O54728,P05539,P63036
11685	2,3,4,5,7,1 9,23,24	1,6,8,18,2 0,21,22,25 ,26	3	P34901,Q63532,Q6IE51
11686	2,3,4,5,7,1 9,23,25	1,6,8,18,2 0,21,22,24 ,26	2	P02782,P13432
11687	2,3,4,5,7,1 9,23,26	1,6,8,18,2 0,21,22,24 ,25	3	P13432,P34901,P36376
11688	2,3,4,5,7,1 9,24,25	1,6,8,18,2 0,21,22,23 ,26	3	P02782,Q6IFV1,Q6P6Q2

11689	2,3,4,5,7,1 9,24,26	1,6,8,18,2 0,21,22,23 ,25	3	P08723,P20760,P47727
11690	2,3,4,5,7,1 9,25,26	1,6,8,18,2 0,21,22,23 ,24	2	P02782,P13432
11691	2,3,4,5,7,2 0,21,22	1,6,8,18,1 9,23,24,25 ,26	3	P01836,P42854,Q7TPB1
11692	2,3,4,5,7,2 0,21,23	1,6,8,18,1 9,22,24,25 ,26	3	P01836,P34901,P42854
11693	2,3,4,5,7,2 0,21,24	1,6,8,18,1 9,22,23,25 ,26	2	P01836,P42854
11694	2,3,4,5,7,2 0,21,25	1,6,8,18,1 9,22,23,24 ,26	4	P01836,P20646,P42854,Q6IFU7
11695	2,3,4,5,7,2 0,21,26	1,6,8,18,1 9,22,23,24 ,25	4	P01041,P01836,P42854,P83748
11696	2,3,4,5,7,2 0,22,23	1,6,8,18,1 9,21,24,25 ,26	3	P34901,P36376,Q62997
11697	2,3,4,5,7,2 0,22,24	1,6,8,18,1 9,21,23,25 ,26	7	P01836,P07150,P08010,P14669,Q62997,Q6IFV1,Q9WTT6
11698	2,3,4,5,7,2 0,22,25	1,6,8,18,1 9,21,23,24 ,26	3	P02782,Q62997,Q6IFV1
11699	2,3,4,5,7,2 0,22,26	1,6,8,18,1 9,21,23,24 ,25	5	P01836,P05539,P08010,P36376,Q62997
11700	2,3,4,5,7,2 0,23,24	1,6,8,18,1 9,21,22,25 ,26	1	P34901
11701	2,3,4,5,7,2 0,23,25	1,6,8,18,1 9,21,22,24 ,26	5	P02782,P13432,P34901,P36374,P36376
11702	2,3,4,5,7,2 0,23,26	1,6,8,18,1 9,21,22,24 ,25	6	P01836,P02782,P05539,P13432,P34901,P36376
11703	2,3,4,5,7,2 0,24,25	1,6,8,18,1 9,21,22,23 ,26	3	O35547,P02782,Q6IFV1

11704	2,3,4,5,7,2 0,24,26	1,6,8,18,1 9,21,22,23 ,25	6	O35547,P01836,P08010,P08723,P20760,Q8CJD3
11705	2,3,4,5,7,2 0,25,26	1,6,8,18,1 9,21,22,23 ,24	7	O35547,P01836,P02782,P05539,P08723,P13432,P36376
11706	2,3,4,5,7,2 1,22,23	1,6,8,18,1 9,20,24,25 ,26	1	P34901
11707	2,3,4,5,7,2 1,22,24	1,6,8,18,1 9,20,23,25 ,26	1	P01836
11708	2,3,4,5,7,2 1,22,25	1,6,8,18,1 9,20,23,24 ,26	1	Q6IFV1
11709	2,3,4,5,7,2 1,22,26	1,6,8,18,1 9,20,23,24 ,25	4	P01836,P63036,P83748,Q80WL1
11710	2,3,4,5,7,2 1,23,24	1,6,8,18,1 9,20,22,25 ,26	2	P34901,Q8K4G9
11711	2,3,4,5,7,2 1,23,25	1,6,8,18,1 9,20,22,24 ,26	2	P34901,Q63751
11712	2,3,4,5,7,2 1,23,26	1,6,8,18,1 9,20,22,24 ,25	4	P01836,P34901,P36376,P83748
11713	2,3,4,5,7,2 1,24,25	1,6,8,18,1 9,20,22,23 ,26	1	P01836
11714	2,3,4,5,7,2 1,24,26	1,6,8,18,1 9,20,22,23 ,25	4	P01836,P20760,P83748,Q8CJD3
11715	2,3,4,5,7,2 1,25,26	1,6,8,18,1 9,20,22,23 ,24	2	P01836,P83748
11716	2,3,4,5,7,2 2,23,24	1,6,8,18,1 9,20,21,25 ,26	3	P34901,P36376,Q8K4G9
11717	2,3,4,5,7,2 2,23,25	1,6,8,18,1 9,20,21,24 ,26	3	P02782,P34901,P36376
11718	2,3,4,5,7,2 2,23,26	1,6,8,18,1 9,20,21,24 ,25	3	P05539,P34901,P36376

11719	2,3,4,5,7,2 2,24,25	1,6,8,18,1 9,20,21,23 ,26	4	P02782,P35281,Q6IFV1,Q6P6Q2
11720	2,3,4,5,7,2 2,24,26	1,6,8,18,1 9,20,21,23 ,25	7	O35547,P01836,P08010,P20760,P35281,P47727,Q8CJD3
11721	2,3,4,5,7,2 2,25,26	1,6,8,18,1 9,20,21,23 ,24	4	P02782,P05539,P35281,P36376
11722	2,3,4,5,7,2 3,24,25	1,6,8,18,1 9,20,21,22 ,26	6	P02782,P34901,P36374,P36376,Q63751,Q8K4G9
11723	2,3,4,5,7,2 3,24,26	1,6,8,18,1 9,20,21,22 ,25	6	O35547,P08723,P20760,P34901,P36376,Q8K4G9
11724	2,3,4,5,7,2 3,25,26	1,6,8,18,1 9,20,21,22 ,24	6	O35547,P02782,P08723,P13432,P34901,P36376
11725	2,3,4,5,7,2 4,25,26	1,6,8,18,1 9,20,21,22 ,23	6	O35547,P02782,P08723,P35281,Q62902,Q8CJD3
11726	2,3,4,5,8,1 8,19,20	1,6,7,21,2 2,23,24,25 ,26	3	P00731,P22006,P83121
11727	2,3,4,5,8,1 8,19,21	1,6,7,20,2 2,23,24,25 ,26	3	P00731,Q6AYS4,Q80WL1
11728	2,3,4,5,8,1 8,19,22	1,6,7,20,2 1,23,24,25 ,26	3	P20766,P22006,P83121
11729	2,3,4,5,8,1 8,19,23	1,6,7,20,2 1,22,24,25 ,26	10	P12785,P13432,P22006,P35467,Q03191,Q498D9,Q5XI22,Q64194,Q6AY61,Q99MH3
11730	2,3,4,5,8,1 8,19,24	1,6,7,20,2 1,22,23,25 ,26	1	P83121
11731	2,3,4,5,8,1 8,19,25	1,6,7,20,2 1,22,23,24 ,26	3	P00731,P13432,Q6AYS4
11732	2,3,4,5,8,1 8,19,26	1,6,7,20,2 1,22,23,24 ,25	3	P10959,P13432,Q63942
11733	2,3,4,5,8,1 8,20,21	1,6,7,19,2 2,23,24,25 ,26	5	P00731,P06911,P62804,Q6AYS4,Q7TPB1

11734	2,3,4,5,8,1 8,20,22	1,6,7,19,2 1,23,24,25 ,26	5	P20766,P22006,P83121,Q62997,Q9QZK9
11735	2,3,4,5,8,1 8,20,23	1,6,7,19,2 1,22,24,25 ,26	9	P12785,P22006,P35467,P97840,Q498D9,Q5XI22,Q64194,Q6TMA8,Q9QZK9
11736	2,3,4,5,8,1 8,20,24	1,6,7,19,2 1,22,23,25 ,26	4	P22006,P83121,P97840,Q9QZK9
11737	2,3,4,5,8,1 8,20,25	1,6,7,19,2 1,22,23,24 ,26	1	Q6AYS4
11738	2,3,4,5,8,1 8,20,26	1,6,7,19,2 1,22,23,24 ,25	4	P06911,P10959,P22006,P97840
11739	2,3,4,5,8,1 8,21,22	1,6,7,19,2 0,23,24,25 ,26	4	P63036,Q6AYS4,Q7TPB1,Q80WL1
11740	2,3,4,5,8,1 8,21,23	1,6,7,19,2 0,22,24,25 ,26	8	P12785,P34901,Q5XI22,Q64194,Q6AY61,Q6AYS4,Q80WL1,Q99MH3
11741	2,3,4,5,8,1 8,21,24	1,6,7,19,2 0,22,23,25 ,26	1	Q6AYS4
11742	2,3,4,5,8,1 8,21,25	1,6,7,19,2 0,22,23,24 ,26	7	P00731,P00774,P20646,P31430,P98089,Q6AYS4,Q80WL1
11743	2,3,4,5,8,1 8,21,26	1,6,7,19,2 0,22,23,24 ,25	5	P00774,P06911,P25031,Q6AYS4,Q80WL1
11744	2,3,4,5,8,1 8,22,23	1,6,7,19,2 0,21,24,25 ,26	6	P20766,P22006,P34901,Q5XI22,Q64194,Q6AYS4
11745	2,3,4,5,8,1 8,22,24	1,6,7,19,2 0,21,23,25 ,26	2	P20766,P83121
11746	2,3,4,5,8,1 8,22,25	1,6,7,19,2 0,21,23,24 ,26	2	P20766,Q6AYS4
11747	2,3,4,5,8,1 8,22,26	1,6,7,19,2 0,21,23,24 ,25	4	P20766,P63036,Q6AYS4,Q80WL1
11748	2,3,4,5,8,1 8,23,24	1,6,7,19,2 0,21,22,25 ,26	4	P12785,P34901,P97840,Q5XI22

11749	2,3,4,5,8,1 8,23,25	1,6,7,19,2 0,21,22,24 ,26	8	P00714,P00774,P12785,P13432,Q5XI22,Q63598,Q6AYS4,Q99MH3
11750	2,3,4,5,8,1 8,23,26	1,6,7,19,2 0,21,22,24 ,25	18	P00774,P10959,P12785,P13432,P28648,P34901,P35467,P47967,P97840,Q4FZU2,Q63942,Q64194,Q6AY61,Q6AYS4,Q6IFU8,Q6IFW6,Q6IG02,Q6P6Q2
11751	2,3,4,5,8,1 8,24,25	1,6,7,19,2 0,21,22,23 ,26	1	Q6AYS4
11752	2,3,4,5,8,1 8,24,26	1,6,7,19,2 0,21,22,23 ,25	4	P00774,P10959,P47967,P97840
11753	2,3,4,5,8,1 8,25,26	1,6,7,19,2 0,21,22,23 ,24	6	P00714,P00774,P13432,P20766,P55091,Q6AYS4
11754	2,3,4,5,8,1 9,20,21	1,6,7,18,2 2,23,24,25 ,26	3	P00731,P62804,Q7TPB1
11755	2,3,4,5,8,1 9,20,22	1,6,7,18,2 1,23,24,25 ,26	5	P20766,P22006,P83121,Q62997,Q7TPB1
11756	2,3,4,5,8,1 9,20,23	1,6,7,18,2 1,22,24,25 ,26	2	P13432,P22006
11757	2,3,4,5,8,1 9,20,24	1,6,7,18,2 1,22,23,25 ,26	1	P83121
11758	2,3,4,5,8,1 9,20,25	1,6,7,18,2 1,22,23,24 ,26	3	P13432,Q6IFV1,Q9QUL6
11759	2,3,4,5,8,1 9,20,26	1,6,7,18,2 1,22,23,24 ,25	3	P13432,P22006,P62804
11760	2,3,4,5,8,1 9,21,22	1,6,7,18,2 0,23,24,25 ,26	4	P20766,P63036,Q7TPB1,Q80WL1
11761	2,3,4,5,8,1 9,21,23	1,6,7,18,2 0,22,24,25 ,26	1	P34901
11762	2,3,4,5,8,1 9,21,24	1,6,7,18,2 0,22,23,25 ,26	0	
11763	2,3,4,5,8,1 9,21,25	1,6,7,18,2 0,22,23,24 ,26	2	Q6AYS4,Q6IFU7

11764	2,3,4,5,8,1 9,21,26	1,6,7,18,2 0,22,23,24 ,25	1	Q80WL1
11765	2,3,4,5,8,1 9,22,23	1,6,7,18,2 0,21,24,25 ,26	2	P20766,P22006
11766	2,3,4,5,8,1 9,22,24	1,6,7,18,2 0,21,23,25 ,26	2	P20766,P83121
11767	2,3,4,5,8,1 9,22,25	1,6,7,18,2 0,21,23,24 ,26	5	P13432,P20766,Q6AYS4,Q6IFV1,Q9QUL6
11768	2,3,4,5,8,1 9,22,26	1,6,7,18,2 0,21,23,24 ,25	3	P20766,P63036,Q6AYL6
11769	2,3,4,5,8,1 9,23,24	1,6,7,18,2 0,21,22,25 ,26	1	P34901
11770	2,3,4,5,8,1 9,23,25	1,6,7,18,2 0,21,22,24 ,26	3	P13432,P36374,Q6AYS4
11771	2,3,4,5,8,1 9,23,26	1,6,7,18,2 0,21,22,24 ,25	3	P13432,P35467,Q6AY61
11772	2,3,4,5,8,1 9,24,25	1,6,7,18,2 0,21,22,23 ,26	2	Q6IFV1,Q9QUL6
11773	2,3,4,5,8,1 9,24,26	1,6,7,18,2 0,21,22,23 ,25	1	P10959
11774	2,3,4,5,8,1 9,25,26	1,6,7,18,2 0,21,22,23 ,24	2	P13432,P20766
11775	2,3,4,5,8,2 0,21,22	1,6,7,18,1 9,23,24,25 ,26	2	Q7TPB1,Q80WL1
11776	2,3,4,5,8,2 0,21,23	1,6,7,18,1 9,22,24,25 ,26	1	P34901
11777	2,3,4,5,8,2 0,21,24	1,6,7,18,1 9,22,23,25 ,26	1	P02761
11778	2,3,4,5,8,2 0,21,25	1,6,7,18,1 9,22,23,24 ,26	3	Q5M819,Q6AYS4,Q6IFU7

11779	2,3,4,5,8,2 0,21,26	1,6,7,18,1 9,22,23,24 ,25	4	P02761,P06911,P62804,P97840
11780	2,3,4,5,8,2 0,22,23	1,6,7,18,1 9,21,24,25 ,26	5	P20766,P22006,P34901,P97840,Q62997
11781	2,3,4,5,8,2 0,22,24	1,6,7,18,1 9,21,23,25 ,26	4	P83121,P97840,Q62997,Q9QZK9
11782	2,3,4,5,8,2 0,22,25	1,6,7,18,1 9,21,23,24 ,26	3	P20766,Q62997,Q6AYS4
11783	2,3,4,5,8,2 0,22,26	1,6,7,18,1 9,21,23,24 ,25	4	P20766,P22006,P97840,Q62997
11784	2,3,4,5,8,2 0,23,24	1,6,7,18,1 9,21,22,25 ,26	4	P34901,P47967,P97840,Q9QZK9
11785	2,3,4,5,8,2 0,23,25	1,6,7,18,1 9,21,22,24 ,26	4	P13432,P36374,Q5M819,Q6AYS4
11786	2,3,4,5,8,2 0,23,26	1,6,7,18,1 9,21,22,24 ,25	4	P13432,P19218,P47967,P97840
11787	2,3,4,5,8,2 0,24,25	1,6,7,18,1 9,21,22,23 ,26	1	P36374
11788	2,3,4,5,8,2 0,24,26	1,6,7,18,1 9,21,22,23 ,25	3	P47967,P97840,Q8CJD3
11789	2,3,4,5,8,2 0,25,26	1,6,7,18,1 9,21,22,23 ,24	1	P13432
11790	2,3,4,5,8,2 1,22,23	1,6,7,18,1 9,20,24,25 ,26	4	P20766,P34901,Q6AYS4,Q80WL1
11791	2,3,4,5,8,2 1,22,24	1,6,7,18,1 9,20,23,25 ,26	1	Q80WL1
11792	2,3,4,5,8,2 1,22,25	1,6,7,18,1 9,20,23,24 ,26	3	P20766,Q6AYS4,Q80WL1
11793	2,3,4,5,8,2 1,22,26	1,6,7,18,1 9,20,23,24 ,25	4	P20766,P63036,Q6AYS4,Q80WL1



11794	2,3,4,5,8,2 1,23,24	1,6,7,18,1 9,20,22,25 ,26	1	P34901
11795	2,3,4,5,8,2 1,23,25	1,6,7,18,1 9,20,22,24 ,26	3	P06760,P34901,Q6AYS4
11796	2,3,4,5,8,2 1,23,26	1,6,7,18,1 9,20,22,24 ,25	4	P34901,Q6AY61,Q6AYS4,Q80WL1
11797	2,3,4,5,8,2 1,24,25	1,6,7,18,1 9,20,22,23 ,26	1	Q6AYS4
11798	2,3,4,5,8,2 1,24,26	1,6,7,18,1 9,20,22,23 ,25	1	Q8CJD3
11799	2,3,4,5,8,2 1,25,26	1,6,7,18,1 9,20,22,23 ,24	2	Q6AYS4,Q80WL1
11800	2,3,4,5,8,2 2,23,24	1,6,7,18,1 9,20,21,25 ,26	4	P20766,P34901,P47967,P97840
11801	2,3,4,5,8,2 2,23,25	1,6,7,18,1 9,20,21,24 ,26	3	P20766,P34901,Q6AYS4
11802	2,3,4,5,8,2 2,23,26	1,6,7,18,1 9,20,21,24 ,25	6	P20766,P34901,P36376,P47967,P97840,Q6AYL6
11803	2,3,4,5,8,2 2,24,25	1,6,7,18,1 9,20,21,23 ,26	2	P20766,Q6AYS4
11804	2,3,4,5,8,2 2,24,26	1,6,7,18,1 9,20,21,23 ,25	8	P08010,P15399,P20760,P20766,P47967,P63036,P97840,Q6AYL6
11805	2,3,4,5,8,2 2,25,26	1,6,7,18,1 9,20,21,23 ,24	3	P20766,Q6AYL6,Q6AYS4
11806	2,3,4,5,8,2 3,24,25	1,6,7,18,1 9,20,21,22 ,26	4	P34901,P36374,Q63751,Q6AYS4
11807	2,3,4,5,8,2 3,24,26	1,6,7,18,1 9,20,21,22 ,25	4	P10959,P34901,P47967,P97840
11808	2,3,4,5,8,2 3,25,26	1,6,7,18,1 9,20,21,22 ,24	4	P13432,P20766,P36376,Q6AYS4

11809	2,3,4,5,8,2 4,25,26	1,6,7,18,1 9,20,21,22 ,23	3	P08723,Q62902,Q8CJD3
11810	2,3,4,5,18, 19,20,21	1,6,7,8,22, 23,24,25,2 6	5	P00731,P06911,P12020,P19629,Q5GRG2
11811	2,3,4,5,18, 19,20,22	1,6,7,8,21, 23,24,25,2 6	9	P07150,P14669,P19629,P22006,P83121,Q62997,Q6P6R2,Q9QZK9,Q9WTT6
11812	2,3,4,5,18, 19,20,23	1,6,7,8,21, 22,24,25,2 6	7	P12785,P13432,P19629,P22006,P34901,Q498D9,Q9QZK9
11813	2,3,4,5,18, 19,20,24	1,6,7,8,21, 22,23,25,2 6	9	P06911,P07150,P12020,P19629,P22006,P83121,Q5GRG2,Q9QZK9,Q9WTT6
11814	2,3,4,5,18, 19,20,25	1,6,7,8,21, 22,23,24,2 6	3	P02782,P13432,Q6IFV1
11815	2,3,4,5,18, 19,20,26	1,6,7,8,21, 22,23,24,2 5	7	P06911,P12020,P13432,P19629,P22006,Q5GRG2,Q63355
11816	2,3,4,5,18, 19,21,22	1,6,7,8,20, 23,24,25,2 6	3	P10715,P19629,P63036
11817	2,3,4,5,18, 19,21,23	1,6,7,8,20, 22,24,25,2 6	6	P10715,P12785,P19629,P34901,Q03191,Q99MH3
11818	2,3,4,5,18, 19,21,24	1,6,7,8,20, 22,23,25,2 6	4	P06911,P12020,P19629,Q5GRG2
11819	2,3,4,5,18, 19,21,25	1,6,7,8,20, 22,23,24,2 6	3	P00731,P31430,P98089
11820	2,3,4,5,18, 19,21,26	1,6,7,8,20, 22,23,24,2 5	8	P00774,P06911,P10715,P12020,P19629,P25031,P63036,Q5GRG2
11821	2,3,4,5,18, 19,22,23	1,6,7,8,20, 21,24,25,2 6	8	P10715,P12785,P13432,P19629,P22006,P34901,Q64194,Q9WTT6
11822	2,3,4,5,18, 19,22,24	1,6,7,8,20, 21,23,25,2 6	6	P07150,P19629,P47727,P83121,Q6P6R2,Q9WTT6
11823	2,3,4,5,18, 19,22,25	1,6,7,8,20, 21,23,24,2 6	2	P13432,Q6IFV1

11824	2,3,4,5,18, 19,22,26	1,6,7,8,20, 21,23,24,2 5	7	P13432,P19629,P47727,P63036,Q6AYL6,Q6P6R2,Q9WTT6
11825	2,3,4,5,18, 19,23,24	1,6,7,8,20, 21,22,25,2 6	5	P12785,P19629,P34901,Q03191,Q99068
11826	2,3,4,5,18, 19,23,25	1,6,7,8,20, 21,22,24,2 6	7	P02782,P12785,P13432,P34901,Q03191,Q99068,Q99MH3
11827	2,3,4,5,18, 19,23,26	1,6,7,8,20, 21,22,24,2 5	10	P12785,P13432,P19629,P34901,P35467,Q03191,Q4FZU2,Q5XFX0,Q64194,Q6AY61
11828	2,3,4,5,18, 19,24,25	1,6,7,8,20, 21,22,23,2 6	0	
11829	2,3,4,5,18, 19,24,26	1,6,7,8,20, 21,22,23,2 5	7	P06911,P08723,P12020,P19629,P47727,Q5GRG2,Q62902
11830	2,3,4,5,18, 19,25,26	1,6,7,8,20, 21,22,23,2 4	3	P00774,P02782,P13432
11831	2,3,4,5,18, 20,21,22	1,6,7,8,19, 23,24,25,2 6	3	P12020,P19629,Q7TPB1
11832	2,3,4,5,18, 20,21,23	1,6,7,8,19, 22,24,25,2 6	7	P01835,P06911,P12020,P12785,P19629,P34901,Q9QZK9
11833	2,3,4,5,18, 20,21,24	1,6,7,8,19, 22,23,25,2 6	5	P06911,P12020,P19629,Q5GRG2,Q9QZK9
11834	2,3,4,5,18, 20,21,25	1,6,7,8,19, 22,23,24,2 6	3	P25031,P31430,P98089
11835	2,3,4,5,18, 20,21,26	1,6,7,8,19, 22,23,24,2 5	7	P00774,P01835,P06911,P12020,P19629,P25031,Q5GRG2
11836	2,3,4,5,18, 20,22,23	1,6,7,8,19, 21,24,25,2 6	6	P12785,P19629,P22006,P34901,Q62997,Q9QZK9
11837	2,3,4,5,18, 20,22,24	1,6,7,8,19, 21,23,25,2 6	10	P07150,P12020,P14669,P19629,P22006,P83121,Q6P9T8,Q99041,Q9QZK9,Q9WTT6
11838	2,3,4,5,18, 20,22,25	1,6,7,8,19, 21,23,24,2 6	1	Q62997

11839	2,3,4,5,18, 20,22,26	1,6,7,8,19, 21,23,24,2 5	7	P12020,P19629,P22006,P63036,Q62997,Q6P6R2,Q99041
11840	2,3,4,5,18, 20,23,24	1,6,7,8,19, 21,22,25,2 6	6	P12785,P19629,P34901,P97840,Q99068,Q9QZK9
11841	2,3,4,5,18, 20,23,25	1,6,7,8,19, 21,22,24,2 6	5	P02782,P12785,P13432,P34901,Q99068
11842	2,3,4,5,18, 20,23,26	1,6,7,8,19, 21,22,24,2 5	18	P06911,P12785,P13432,P19218,P19629,P22006,P34901,P35467,P97840,Q4FZU2,Q64194,Q6AY61,Q6IFU8,Q6IFW6,Q6IG02,Q6P6Q2,Q9J J50,Q9QZK9
11843	2,3,4,5,18, 20,24,25	1,6,7,8,19, 21,22,23,2 6	2	P02782,P22282
11844	2,3,4,5,18, 20,24,26	1,6,7,8,19, 21,22,23,2 5	8	P06911,P08723,P12020,P19629,P97840,Q5GRG2,Q99041,Q9QZK9
11845	2,3,4,5,18, 20,25,26	1,6,7,8,19, 21,22,23,2 4	4	P00774,P02782,P08723,P13432
11846	2,3,4,5,18, 21,22,23	1,6,7,8,19, 20,24,25,2 6	4	P10715,P12785,P19629,P34901
11847	2,3,4,5,18, 21,22,24	1,6,7,8,19, 20,23,25,2 6	3	P12020,P19629,P34901
11848	2,3,4,5,18, 21,22,25	1,6,7,8,19, 20,23,24,2 6	2	P31430,P98089
11849	2,3,4,5,18, 21,22,26	1,6,7,8,19, 20,23,24,2 5	5	P00774,P12020,P19629,P25031,P63036
11850	2,3,4,5,18, 21,23,24	1,6,7,8,19, 20,22,25,2 6	4	P12020,P12785,P19629,P34901
11851	2,3,4,5,18, 21,23,25	1,6,7,8,19, 20,22,24,2 6	6	P00774,P12785,P31430,P34901,P98089,Q99MH3
11852	2,3,4,5,18, 21,23,26	1,6,7,8,19, 20,22,24,2 5	12	P00774,P06911,P12020,P12785,P19629,P25031,P34901,Q4FZU2,Q62636,Q6AY61,Q6IFU8,Q6P6Q2
11853	2,3,4,5,18, 21,24,25	1,6,7,8,19, 20,22,23,2 6	3	P00774,P31430,P98089

11854	2,3,4,5,18, 21,24,26	1,6,7,8,19, 20,22,23,2 5	7	P00774,P06911,P12020,P19629,P47727,Q5GRG2,Q8CJD3
11855	2,3,4,5,18, 21,25,26	1,6,7,8,19, 20,22,23,2 4	5	P00774,P25031,P31430,P55091,P98089
11856	2,3,4,5,18, 22,23,24	1,6,7,8,19, 20,21,25,2 6	5	P12785,P19629,P34901,Q99068,Q9QZK9
11857	2,3,4,5,18, 22,23,25	1,6,7,8,19, 20,21,24,2 6	5	P12785,P13432,P34901,Q99068,Q99MH3
11858	2,3,4,5,18, 22,23,26	1,6,7,8,19, 20,21,24,2 5	9	P12785,P13432,P19629,P19939,P34901,P36376,Q4FZU2,Q64194,Q6AY61
11859	2,3,4,5,18, 22,24,25	1,6,7,8,19, 20,21,23,2 6	0	
11860	2,3,4,5,18, 22,24,26	1,6,7,8,19, 20,21,23,2 5	8	P12020,P15399,P19629,P30120,P47727,P63036,Q6AYL6,Q99041
11861	2,3,4,5,18, 22,25,26	1,6,7,8,19, 20,21,23,2 4	3	P00774,P13432,Q6AYL6
11862	2,3,4,5,18, 23,24,25	1,6,7,8,19, 20,21,22,2 6	5	P02782,P12785,P34901,Q99068,Q99MH3
11863	2,3,4,5,18, 23,24,26	1,6,7,8,19, 20,21,22,2 5	12	P00774,P08723,P12020,P12785,P19629,P30120,P34901,P47727,P47967,P97840,Q4FZU2,Q62902
11864	2,3,4,5,18, 23,25,26	1,6,7,8,19, 20,21,22,2 4	15	P00714,P00774,P02782,P08723,P12785,P13432,P34901,P35467,P36376,Q4FZU2,Q62902,Q6AY61,Q6IFU8,Q6P6Q2,Q99MH3
11865	2,3,4,5,18, 24,25,26	1,6,7,8,19, 20,21,22,2 3	6	P00774,P02782,P08723,P55091,Q62902,Q8CJD3
11866	2,3,4,5,19, 20,21,22	1,6,7,8,18, 23,24,25,2 6	4	P10715,P19629,Q62997,Q7TPB1
11867	2,3,4,5,19, 20,21,23	1,6,7,8,18, 22,24,25,2 6	3	P10715,P19629,P34901
11868	2,3,4,5,19, 20,21,24	1,6,7,8,18, 22,23,25,2 6	4	P06911,P12020,P19629,Q5GRG2

11869	2,3,4,5,19, 20,21,25	1,6,7,8,18, 22,23,24,2 6	1	Q8VD89
11870	2,3,4,5,19, 20,21,26	1,6,7,8,18, 22,23,24,2 5	4	P06911,P12020,P19629,Q5GRG2
11871	2,3,4,5,19, 20,22,23	1,6,7,8,18, 21,24,25,2 6	7	P10715,P13432,P19629,P22006,P34901,P55091,Q62997
11872	2,3,4,5,19, 20,22,24	1,6,7,8,18, 21,23,25,2 6	9	P07150,P14669,P19629,P83121,Q62997,Q6IFV1,Q6P9T8,Q9QZK9,Q9WTT6
11873	2,3,4,5,19, 20,22,25	1,6,7,8,18, 21,23,24,2 6	3	P13432,Q62997,Q6IFV1
11874	2,3,4,5,19, 20,22,26	1,6,7,8,18, 21,23,24,2 5	9	O54728,P07150,P13432,P19629,P22006,P63036,Q62997,Q6AYL6,Q6P6R2
11875	2,3,4,5,19, 20,23,24	1,6,7,8,18, 21,22,25,2 6	5	P08723,P11598,P19629,P34901,Q9QZK9
11876	2,3,4,5,19, 20,23,25	1,6,7,8,18, 21,22,24,2 6	2	P02782,P13432
11877	2,3,4,5,19, 20,23,26	1,6,7,8,18, 21,22,24,2 5	4	P08723,P13432,P19218,P19629
11878	2,3,4,5,19, 20,24,25	1,6,7,8,18, 21,22,23,2 6	6	P02782,P08723,P11598,P22283,Q6IFV1,Q8CJ52
11879	2,3,4,5,19, 20,24,26	1,6,7,8,18, 21,22,23,2 5	6	P06911,P08723,P12020,P19629,P47727,Q5GRG2
11880	2,3,4,5,19, 20,25,26	1,6,7,8,18, 21,22,23,2 4	3	P02782,P08723,P13432
11881	2,3,4,5,19, 21,22,23	1,6,7,8,18, 20,24,25,2 6	3	P10715,P19629,P34901
11882	2,3,4,5,19, 21,22,24	1,6,7,8,18, 20,23,25,2 6	2	P10715,P19629
11883	2,3,4,5,19, 21,22,25	1,6,7,8,18, 20,23,24,2 6	0	

11884	2,3,4,5,19, 21,22,26	1,6,7,8,18, 20,23,24,2 5	3	P10715,P19629,P63036
11885	2,3,4,5,19, 21,23,24	1,6,7,8,18, 20,22,25,2 6	3	P10715,P19629,P34901
11886	2,3,4,5,19, 21,23,25	1,6,7,8,18, 20,22,24,2 6	1	P34901
11887	2,3,4,5,19, 21,23,26	1,6,7,8,18, 20,22,24,2 5	3	P10715,P19629,P34901
11888	2,3,4,5,19, 21,24,25	1,6,7,8,18, 20,22,23,2 6	0	
11889	2,3,4,5,19, 21,24,26	1,6,7,8,18, 20,22,23,2 5	7	P06911,P10715,P12020,P19629,P47727,Q5GRG2,Q8CJD3
11890	2,3,4,5,19, 21,25,26	1,6,7,8,18, 20,22,23,2 4	0	
11891	2,3,4,5,19, 22,23,24	1,6,7,8,18, 20,21,25,2 6	5	P10715,P19629,P34901,Q6AYR8,Q9WTT6
11892	2,3,4,5,19, 22,23,25	1,6,7,8,18, 20,21,24,2 6	3	P13432,P34901,Q6AYR8
11893	2,3,4,5,19, 22,23,26	1,6,7,8,18, 20,21,24,2 5	7	O54728,P10715,P13432,P19629,P34901,P36376,Q6AYL6
11894	2,3,4,5,19, 22,24,25	1,6,7,8,18, 20,21,23,2 6	3	Q6AYR8,Q6IFV1,Q6P6Q2
11895	2,3,4,5,19, 22,24,26	1,6,7,8,18, 20,21,23,2 5	7	P08723,P10715,P19629,P47727,P63036,Q6AYL6,Q9WTT6
11896	2,3,4,5,19, 22,25,26	1,6,7,8,18, 20,21,23,2 4	3	P13432,Q6AYL6,Q6AYR8
11897	2,3,4,5,19, 23,24,25	1,6,7,8,18, 20,21,22,2 6	6	P02782,P08723,P11598,P13432,P34901,P36374
11898	2,3,4,5,19, 23,24,26	1,6,7,8,18, 20,21,22,2 5	6	P08723,P10715,P13432,P19629,P34901,P47727

11899	2,3,4,5,19, 23,25,26	1,6,7,8,18, 20,21,22,2 4	4	P02782,P08723,P13432,P36376
11900	2,3,4,5,19, 24,25,26	1,6,7,8,18, 20,21,22,2 3	7	P02782,P08723,P13432,P22283,Q62902,Q8CJD3,Q9JI85
11901	2,3,4,5,20, 21,22,23	1,6,7,8,18, 19,24,25,2 6	4	P10715,P19629,P34901,Q62997
11902	2,3,4,5,20, 21,22,24	1,6,7,8,18, 19,23,25,2 6	1	P19629
11903	2,3,4,5,20, 21,22,25	1,6,7,8,18, 19,23,24,2 6	0	
11904	2,3,4,5,20, 21,22,26	1,6,7,8,18, 19,23,24,2 5	3	P12020,P19629,P63036
11905	2,3,4,5,20, 21,23,24	1,6,7,8,18, 19,22,25,2 6	2	P19629,P34901
11906	2,3,4,5,20, 21,23,25	1,6,7,8,18, 19,22,24,2 6	1	P34901
11907	2,3,4,5,20, 21,23,26	1,6,7,8,18, 19,22,24,2 5	5	P01835,P06911,P19629,P34901,Q4FZU2
11908	2,3,4,5,20, 21,24,25	1,6,7,8,18, 19,22,23,2 6	0	
11909	2,3,4,5,20, 21,24,26	1,6,7,8,18, 19,22,23,2 5	6	P01836,P06911,P12020,P19629,Q5GRG2,Q8CJD3
11910	2,3,4,5,20, 21,25,26	1,6,7,8,18, 19,22,23,2 4	0	
11911	2,3,4,5,20, 22,23,24	1,6,7,8,18, 19,21,25,2 6	6	P19629,P34901,P82995,P97840,Q62997,Q9QZK9
11912	2,3,4,5,20, 22,23,25	1,6,7,8,18, 19,21,24,2 6	3	P13432,P34901,Q62997
11913	2,3,4,5,20, 22,23,26	1,6,7,8,18, 19,21,24,2 5	9	O54728,P13432,P19629,P34901,P36376,P47967,P97840,Q62997,Q6AYL6



11914	2,3,4,5,20, 22,24,25	1,6,7,8,18, 19,21,23,2 6	1	Q6IFV1
11915	2,3,4,5,20, 22,24,26	1,6,7,8,18, 19,21,23,2 5	11	P02803,P08010,P08723,P15399,P19629,P47967,P97840,Q62997,Q6AYL6,Q8CJD3,Q99041
11916	2,3,4,5,20, 22,25,26	1,6,7,8,18, 19,21,23,2 4	5	P02782,P08723,P13432,Q62997,Q6AYL6
11917	2,3,4,5,20, 23,24,25	1,6,7,8,18, 19,21,22,2 6	6	P02782,P08723,P11598,P22283,P34901,P36374
11918	2,3,4,5,20, 23,24,26	1,6,7,8,18, 19,21,22,2 5	8	D4A1J4,P08723,P19218,P19629,P34901,P36376,P47967,P97840
11919	2,3,4,5,20, 23,25,26	1,6,7,8,18, 19,21,22,2 4	6	P02782,P08723,P13432,P19218,P34901,P36376
11920	2,3,4,5,20, 24,25,26	1,6,7,8,18, 19,21,22,2 3	6	O35547,P02782,P08723,P22283,Q62902,Q8CJD3
11921	2,3,4,5,21, 22,23,24	1,6,7,8,18, 19,20,25,2 6	3	P10715,P34901,P35280
11922	2,3,4,5,21, 22,23,25	1,6,7,8,18, 19,20,24,2 6	2	P34901,P35280
11923	2,3,4,5,21, 22,23,26	1,6,7,8,18, 19,20,24,2 5	4	P10715,P19629,P34901,P63036
11924	2,3,4,5,21, 22,24,25	1,6,7,8,18, 19,20,23,2 6	1	P35280
11925	2,3,4,5,21, 22,24,26	1,6,7,8,18, 19,20,23,2 5	5	P10715,P12020,P19629,P63036,Q8CJD3
11926	2,3,4,5,21, 22,25,26	1,6,7,8,18, 19,20,23,2 4	1	P63036
11927	2,3,4,5,21, 23,24,25	1,6,7,8,18, 19,20,22,2 6	3	P34901,P35280,Q63751
11928	2,3,4,5,21, 23,24,26	1,6,7,8,18, 19,20,22,2 5	3	P10715,P19629,P34901

11929	2,3,4,5,21, 23,25,26	1,6,7,8,18, 19,20,22,2 4	2	P00774,P34901
11930	2,3,4,5,21, 24,25,26	1,6,7,8,18, 19,20,22,2 3	2	Q62902,Q8CJD3
11931	2,3,4,5,22, 23,24,25	1,6,7,8,18, 19,20,21,2 6	7	P11598,P34901,P35280,P35281,P36374,Q63751,Q6AYR8
11932	2,3,4,5,22, 23,24,26	1,6,7,8,18, 19,20,21,2 5	10	P00731,P08723,P30120,P34901,P35281,P36376,P47727,P47967,P97840,Q6AYL6
11933	2,3,4,5,22, 23,25,26	1,6,7,8,18, 19,20,21,2 4	8	P02782,P08723,P13432,P34901,P35281,P36376,Q6AYL6,Q6AYR8
11934	2,3,4,5,22, 24,25,26	1,6,7,8,18, 19,20,21,2 3	6	P08723,P35281,Q62902,Q6AYL6,Q8CJD3,Q9JI85
11935	2,3,4,5,23, 24,25,26	1,6,7,8,18, 19,20,21,2 2	9	O35547,P02782,P08723,P13432,P34901,P35281,P36376,Q62902,Q9JI85
11936	2,3,4,6,7,8 ,18,19	1,5,20,21, 22,23,24,2 5,26	9	P00731,P02631,P16086,P20762,P20766,P35280,Q63532,Q64057,Q9QQZQ5
11937	2,3,4,6,7,8 ,18,20	1,5,19,21, 22,23,24,2 5,26	9	P00731,P02631,P16086,P20762,P35280,P42854,Q63617,Q64057,Q9QQZQ5
11938	2,3,4,6,7,8 ,18,21	1,5,19,20, 22,23,24,2 5,26	13	O54800;Q5DWV2,P00731,P00774,P02631,P02761,P16086,P20762,P25031,P42854,P98089,Q64057,Q80WL1,Q9QQZQ5
11939	2,3,4,6,7,8 ,18,22	1,5,19,20, 21,23,24,2 5,26	6	P02631,P16086,P20762,P20766,Q80WL1,Q9QQZQ5
11940	2,3,4,6,7,8 ,18,23	1,5,19,20, 21,22,24,2 5,26	9	P02631,P12785,P16086,P20762,P20766,P35467,Q498D9,Q5XI22,Q64057
11941	2,3,4,6,7,8 ,18,24	1,5,19,20, 21,22,23,2 5,26	4	P02631,P16086,P20762,Q9QQZQ5
11942	2,3,4,6,7,8 ,18,25	1,5,19,20, 21,22,23,2 4,26	11	P00714,P00731,P00774,P02631,P12020,P16086,P20766,P35280,P98089,Q64057,Q9QQZQ5
11943	2,3,4,6,7,8 ,18,26	1,5,19,20, 21,22,23,2 4,25	15	P00774,P01041,P02631,P10959,P16086,P20760,P20761,P20762,P20766,P25031,P35280,P83748,Q5QE79,Q64057,Q6AYQ8

11944	2,3,4,6,7,8 ,19,20	1,5,18,21, 22,23,24,2 5,26	9	P00731,P02631,P16086,P20762,P35280,Q63532,Q63617,Q7TPB1,Q9QZQ5
11945	2,3,4,6,7,8 ,19,21	1,5,18,20, 22,23,24,2 5,26	11	P00731,P02631,P02761,P16086,P20762,P42854,Q63532,Q64057,Q7TPB1,Q80WL1,Q9QZQ5
11946	2,3,4,6,7,8 ,19,22	1,5,18,20, 21,23,24,2 5,26	7	P02631,P16086,P20766,Q63532,Q7TPB1,Q80WL1,Q9QZQ5
11947	2,3,4,6,7,8 ,19,23	1,5,18,20, 21,22,24,2 5,26	9	P02631,P16086,P20762,P20766,P50280,Q5XI22,Q63532,Q64057,Q99041
11948	2,3,4,6,7,8 ,19,24	1,5,18,20, 21,22,23,2 5,26	4	P02631,P16086,Q63532,Q9QZQ5
11949	2,3,4,6,7,8 ,19,25	1,5,18,20, 21,22,23,2 4,26	12	P00731,P02631,P12020,P16086,P20766,P35280,P47967,Q4FZU6,Q63532,Q6IFU7,Q9QUL6,Q9QZQ5
11950	2,3,4,6,7,8 ,19,26	1,5,18,20, 21,22,23,2 4,25	10	P02631,P16086,P20760,P20761,P20762,P20766,P35280,P83748,Q5FVI6,Q63532
11951	2,3,4,6,7,8 ,20,21	1,5,18,19, 22,23,24,2 5,26	11	P00731,P01836,P02631,P02761,P16086,P20762,P42854,P62804,Q64057,Q7TPB1,Q9QZQ5
11952	2,3,4,6,7,8 ,20,22	1,5,18,19, 21,23,24,2 5,26	8	D3ZUK3,P02631,P16086,P20762,P20766,Q63617,Q7TPB1,Q9QZQ5
11953	2,3,4,6,7,8 ,20,23	1,5,18,19, 21,22,24,2 5,26	6	D3ZUK3,P02631,P16086,P20762,Q5XI22,Q63617
11954	2,3,4,6,7,8 ,20,24	1,5,18,19, 21,22,23,2 5,26	5	P02631,P16086,P20762,Q63617,Q9QZQ5
11955	2,3,4,6,7,8 ,20,25	1,5,18,19, 21,22,23,2 4,26	8	P02631,P12020,P16086,P20762,P20766,P35280,Q63617,Q9QZQ5
11956	2,3,4,6,7,8 ,20,26	1,5,18,19, 21,22,23,2 4,25	12	P01041,P01836,P02631,P20760,P20761,P20762,P20766,P35280,P62804,P83748,Q5QE79,Q6AYQ8
11957	2,3,4,6,7,8 ,21,22	1,5,18,19, 20,23,24,2 5,26	10	D3ZUK3,O54800;Q5DWV2,P01836,P02631,P16086,P20762,P20766,P42854,Q7TPB1,Q80WL1
11958	2,3,4,6,7,8 ,21,23	1,5,18,19, 20,22,24,2 5,26	9	P02631,P16086,P20762,P25236,P42854,Q5XI22,Q64057,Q80WL1,Q99041

11959	2,3,4,6,7,8 ,21,24	1,5,18,19, 20,22,23,2 5,26	6	D3ZHA0,P01836,P02631,P02761,P16086,P20762
11960	2,3,4,6,7,8 ,21,25	1,5,18,19, 20,22,23,2 4,26	16	O54800;Q5DWV2,P00731,P02631,P09605;P25809,P12020,P16086,P20646,P20762,P42854,P47967,Q64057,Q6IFU7,Q6P6R2,Q80WL1,Q9WTT6,Q9Z0V6
11961	2,3,4,6,7,8 ,21,26	1,5,18,19, 20,22,23,2 4,25	19	O54800;Q5DWV2,P01041,P01836,P02631,P02761,P11883,P16086,P19223,P20760,P20761,P20762,P20766,P25236,P42854,P83748,Q00715,Q5QE79,Q64057,Q80WL1
11962	2,3,4,6,7,8 ,22,23	1,5,18,19, 20,21,24,2 5,26	7	D3ZUK3,P02631,P16086,P20762,P20766,Q63617,Q80WL1
11963	2,3,4,6,7,8 ,22,24	1,5,18,19, 20,21,23,2 5,26	4	P02631,P08010,P16086,P20766
11964	2,3,4,6,7,8 ,22,25	1,5,18,19, 20,21,23,2 4,26	10	D3ZUK3,P02631,P06911,P12020,P16086,P20766,Q4FZU6,Q5GRG2,Q80WL1,Q9QZQ5
11965	2,3,4,6,7,8 ,22,26	1,5,18,19, 20,21,23,2 4,25	8	D3ZUK3,P20760,P20761,P20762,P20766,P83748,Q5QE79,Q80WL1
11966	2,3,4,6,7,8 ,23,24	1,5,18,19, 20,21,22,2 5,26	6	P02631,P16086,P20762,Q5XI22,Q63617,Q63751
11967	2,3,4,6,7,8 ,23,25	1,5,18,19, 20,21,22,2 4,26	14	P02631,P06911,P12020,P16086,P20762,P20766,P36374,P50280,Q5GRG2,Q63751,Q64057,Q6P6R2,Q99041,Q9Z0V6
11968	2,3,4,6,7,8 ,23,26	1,5,18,19, 20,21,22,2 4,25	10	D3ZUK3,P02631,P10959,P16086,P20760,P20761,P20762,P20766,Q5QE79,Q6AYQ8
11969	2,3,4,6,7,8 ,24,25	1,5,18,19, 20,21,22,2 3,26	4	P02631,P12020,P20766,Q4FZU6
11970	2,3,4,6,7,8 ,24,26	1,5,18,19, 20,21,22,2 3,25	9	D3ZHA0,P01836,P02631,P10959,P20760,P20761,P20762,P20766,Q6AYQ8
11971	2,3,4,6,7,8 ,25,26	1,5,18,19, 20,21,22,2 3,24	12	P00774,P02631,P12020,P19223,P20761,P20762,P20766,P35280,P83748,Q5QE79,Q6AYQ8,Q9Z0V6
11972	2,3,4,6,7,1 8,19,20	1,5,8,21,2 2,23,24,25 ,26	7	P00731,P02631,P16086,P35280,Q63532,Q6IE51,Q9QZQ5
11973	2,3,4,6,7,1 8,19,21	1,5,8,20,2 2,23,24,25 ,26	8	P00731,P02631,P05964,P16086,P25031,P42854,Q63532,Q9QZQ5

11974	2,3,4,6,7,1 8,19,22	1,5,8,20,2 1,23,24,25 ,26	5	P02625,P02631,P16086,Q63532,Q9QZQ5
11975	2,3,4,6,7,1 8,19,23	1,5,8,20,2 1,22,24,25 ,26	10	P02625,P02631,P05964,P12785,P16086,Q498D9,Q5XI22,Q63532,Q6IE51,Q99MH3
11976	2,3,4,6,7,1 8,19,24	1,5,8,20,2 1,22,23,25 ,26	5	P02631,P16086,Q63532,Q6IE51,Q9QZQ5
11977	2,3,4,6,7,1 8,19,25	1,5,8,20,2 1,22,23,24 ,26	11	P00731,P02631,P14173,P16086,P35280,P47967,P98089,Q4FZU6,Q63532,Q6IE51,Q9QZQ5
11978	2,3,4,6,7,1 8,19,26	1,5,8,20,2 1,22,23,24 ,25	12	P00774,P02631,P06760,P16086,P20761,P25031,P35280,P83748,Q5FVI6,Q63532,Q6IE51,Q99PP0
11979	2,3,4,6,7,1 8,20,21	1,5,8,19,2 2,23,24,25 ,26	8	P00731,P01835,P01836,P02631,P16086,P25031,P42854,Q7TPB1
11980	2,3,4,6,7,1 8,20,22	1,5,8,19,2 1,23,24,25 ,26	3	P02631,P16086,Q9QZQ5
11981	2,3,4,6,7,1 8,20,23	1,5,8,19,2 1,22,24,25 ,26	7	A2RUV9,P02631,P12785,P16086,P20762,Q498D9,Q5XI22
11982	2,3,4,6,7,1 8,20,24	1,5,8,19,2 1,22,23,25 ,26	2	P01836,P02631
11983	2,3,4,6,7,1 8,20,25	1,5,8,19,2 1,22,23,24 ,26	4	P02631,P25031,P35280,P98089
11984	2,3,4,6,7,1 8,20,26	1,5,8,19,2 1,22,23,24 ,25	9	P00774,P01041,P01836,P06760,P20761,P20762,P25031,P35280,P83748
11985	2,3,4,6,7,1 8,21,22	1,5,8,19,2 0,23,24,25 ,26	6	P01836,P16086,P25031,P42854,Q7TPB1,Q80WL1
11986	2,3,4,6,7,1 8,21,23	1,5,8,19,2 0,22,24,25 ,26	8	P00774,P02631,P12785,P16086,P25031,P25236,P42854,Q5XI22
11987	2,3,4,6,7,1 8,21,24	1,5,8,19,2 0,22,23,25 ,26	6	P00774,P01836,P02631,P16086,P25031,P42854
11988	2,3,4,6,7,1 8,21,25	1,5,8,19,2 0,22,23,24 ,26	11	O54728,P00731,P00774,P02631,P09605,P25809,P16086,P25031,P31430,P42854,P47967,P98089

11989	2,3,4,6,7,1 8,21,26	1,5,8,19,2 0,22,23,24 ,25	9	O54800;Q5DWV2,P00774,P01041,P01836,P20761,P25031,P25236,P42854,P83748
11990	2,3,4,6,7,1 8,22,23	1,5,8,19,2 0,21,24,25 ,26	6	G3V686,P02625,P02631,P12785,P16086,Q5XI22
11991	2,3,4,6,7,1 8,22,24	1,5,8,19,2 0,21,23,25 ,26	1	P02631
11992	2,3,4,6,7,1 8,22,25	1,5,8,19,2 0,21,23,24 ,26	2	P98089,Q4FZU6
11993	2,3,4,6,7,1 8,22,26	1,5,8,19,2 0,21,23,24 ,25	5	P00774,P01836,P06760,P20761,P83748
11994	2,3,4,6,7,1 8,23,24	1,5,8,19,2 0,21,22,25 ,26	5	P02631,P12785,P16086,P34901,Q5XI22
11995	2,3,4,6,7,1 8,23,25	1,5,8,19,2 0,21,22,24 ,26	10	P00714,P00774,P02631,P12020,P12785,P16086,P98089,Q5XI22,Q63751,Q99MH3
11996	2,3,4,6,7,1 8,23,26	1,5,8,19,2 0,21,22,24 ,25	11	A2RUV9,P00774,P02631,P12785,P16086,P20761,P20762,P25031,P35467,Q4FZU2,Q5XI22
11997	2,3,4,6,7,1 8,24,25	1,5,8,19,2 0,21,22,23 ,26	4	P00774,P02631,P98089,Q4FZU6
11998	2,3,4,6,7,1 8,24,26	1,5,8,19,2 0,21,22,23 ,25	5	P00774,P01836,P20760,P20761,P83748
11999	2,3,4,6,7,1 8,25,26	1,5,8,19,2 0,21,22,23 ,24	8	P00714,P00774,P20761,P25031,P35280,P55091,P83748,P98089
12000	2,3,4,6,7,1 9,20,21	1,5,8,18,2 2,23,24,25 ,26	7	P00731,P01836,P02631,P16086,P42854,Q63532,Q7TPB1
12001	2,3,4,6,7,1 9,20,22	1,5,8,18,2 1,23,24,25 ,26	8	P02631,P16086,Q62997,Q63532,Q6IFV1,Q6P6Q2,Q7TPB1,Q9QZQ5
12002	2,3,4,6,7,1 9,20,23	1,5,8,18,2 1,22,24,25 ,26	4	P02631,P16086,Q63532,Q6IE51
12003	2,3,4,6,7,1 9,20,24	1,5,8,18,2 1,22,23,25 ,26	4	P02631,P16086,Q63532,Q6P6Q2

12004	2,3,4,6,7,1 9,20,25	1,5,8,18,2 1,22,23,24 ,26	7	P02631,P16086,P35280,P47967,Q63532,Q6IFV1,Q9QZQ5
12005	2,3,4,6,7,1 9,20,26	1,5,8,18,2 1,22,23,24 ,25	7	P01836,P16086,P20761,P35280,Q5FVI6,Q63532,Q99PP0
12006	2,3,4,6,7,1 9,21,22	1,5,8,18,2 0,23,24,25 ,26	7	P02631,P16086,P42854,Q63532,Q6IG02,Q6P6Q2,Q7TPB1
12007	2,3,4,6,7,1 9,21,23	1,5,8,18,2 0,22,24,25 ,26	5	P02631,P16086,P25236,Q63532,Q6IE51
12008	2,3,4,6,7,1 9,21,24	1,5,8,18,2 0,22,23,25 ,26	5	P01836,P02631,P16086,Q63532,Q6IG02
12009	2,3,4,6,7,1 9,21,25	1,5,8,18,2 0,22,23,24 ,26	10	P00731,P02631,P09605,P25809,P16086,P47967,P97840,Q4FZU6,Q63532,Q6IG02,Q8CIZ5
12010	2,3,4,6,7,1 9,21,26	1,5,8,18,2 0,22,23,24 ,25	7	P01836,P16086,P20761,P25236,P83748,Q5FVI6,Q63532
12011	2,3,4,6,7,1 9,22,23	1,5,8,18,2 0,21,24,25 ,26	4	P02625,P02631,P16086,Q63532
12012	2,3,4,6,7,1 9,22,24	1,5,8,18,2 0,21,23,25 ,26	5	P02631,P16086,Q63532,Q6IG02,Q6P6Q2
12013	2,3,4,6,7,1 9,22,25	1,5,8,18,2 0,21,23,24 ,26	12	P02631,P06911,P12020,P16086,P47967,P97840,Q4FZU6,Q63532,Q6IFV1,Q6IG02,Q6P6Q2,Q9QZQ5
12014	2,3,4,6,7,1 9,22,26	1,5,8,18,2 0,21,23,24 ,25	4	P16086,P20761,P83748,Q63532
12015	2,3,4,6,7,1 9,23,24	1,5,8,18,2 0,21,22,25 ,26	4	P02631,P16086,Q63532,Q6IE51
12016	2,3,4,6,7,1 9,23,25	1,5,8,18,2 0,21,22,24 ,26	8	P02631,P12020,P16086,P50280,Q4FZU6,Q63532,Q6IE51,Q99041
12017	2,3,4,6,7,1 9,23,26	1,5,8,18,2 0,21,22,24 ,25	6	P02631,P16086,P20761,Q5FVI6,Q63532,Q6IE51
12018	2,3,4,6,7,1 9,24,25	1,5,8,18,2 0,21,22,23 ,26	7	P02631,P16086,Q4FZU6,Q63532,Q6IFV1,Q6IG02,Q6P6Q2

12019	2,3,4,6,7,1 9,24,26	1,5,8,18,2 0,21,22,23 ,25	6	P01836,P02631,P14480,P20760,P20761,Q63532
12020	2,3,4,6,7,1 9,25,26	1,5,8,18,2 0,21,22,23 ,24	6	P14480,P16086,P20761,P35280,Q5FVI6,Q63532
12021	2,3,4,6,7,2 0,21,22	1,5,8,18,1 9,23,24,25 ,26	5	P01836,P09605,P25809,P16086,P42854,Q7TPB1
12022	2,3,4,6,7,2 0,21,23	1,5,8,18,1 9,22,24,25 ,26	7	P01835,P01836,P02631,P16086,P20762,P25236,P42854
12023	2,3,4,6,7,2 0,21,24	1,5,8,18,1 9,22,23,25 ,26	2	P01836,P42854
12024	2,3,4,6,7,2 0,21,25	1,5,8,18,1 9,22,23,24 ,26	4	P01836,P09605,P25809,P42854,P47967
12025	2,3,4,6,7,2 0,21,26	1,5,8,18,1 9,22,23,24 ,25	8	P01041,P01835,P01836,P20761,P20762,P25236,P42854,P83748
12026	2,3,4,6,7,2 0,22,23	1,5,8,18,1 9,21,24,25 ,26	4	G3V686,P02631,P16086,Q62997
12027	2,3,4,6,7,2 0,22,24	1,5,8,18,1 9,21,23,25 ,26	3	P01836,P08010,Q6P6Q2
12028	2,3,4,6,7,2 0,22,25	1,5,8,18,1 9,21,23,24 ,26	3	P12020,Q03191,Q6IFV1
12029	2,3,4,6,7,2 0,22,26	1,5,8,18,1 9,21,23,24 ,25	6	P01041,P01836,P05539,P20760,P20761,Q62997
12030	2,3,4,6,7,2 0,23,24	1,5,8,18,1 9,21,22,25 ,26	2	P02631,P16086
12031	2,3,4,6,7,2 0,23,25	1,5,8,18,1 9,21,22,24 ,26	3	P02631,P12020,P16086
12032	2,3,4,6,7,2 0,23,26	1,5,8,18,1 9,21,22,24 ,25	7	A2RUV9,P01836,P16086,P20760,P20761,P20762,P36376
12033	2,3,4,6,7,2 0,24,25	1,5,8,18,1 9,21,22,23 ,26	1	P01836



12034	2,3,4,6,7,2 0,24,26	1,5,8,18,1 9,21,22,23 ,25	4	P01041,P01836,P20760,P20761
12035	2,3,4,6,7,2 0,25,26	1,5,8,18,1 9,21,22,23 ,24	3	P01836,P20761,P35280
12036	2,3,4,6,7,2 1,22,23	1,5,8,18,1 9,20,24,25 ,26	3	P01836,P16086,P25236
12037	2,3,4,6,7,2 1,22,24	1,5,8,18,1 9,20,23,25 ,26	3	P01836,P16086,Q6IG02
12038	2,3,4,6,7,2 1,22,25	1,5,8,18,1 9,20,23,24 ,26	7	P01836,P09605,P25809,P12020,P16086,P47967,Q4FZU6,Q6IG02
12039	2,3,4,6,7,2 1,22,26	1,5,8,18,1 9,20,23,24 ,25	6	P01836,P20761,P25236,P63036,P83748,Q80WL1
12040	2,3,4,6,7,2 1,23,24	1,5,8,18,1 9,20,22,25 ,26	6	P01836,P02631,P16086,P25236,P34901,Q63751
12041	2,3,4,6,7,2 1,23,25	1,5,8,18,1 9,20,22,24 ,26	7	P02631,P09605,P25809,P12020,P16086,P25236,Q63751,Q6P6R2
12042	2,3,4,6,7,2 1,23,26	1,5,8,18,1 9,20,22,24 ,25	6	P01836,P16086,P20761,P20762,P25236,P83748
12043	2,3,4,6,7,2 1,24,25	1,5,8,18,1 9,20,22,23 ,26	5	P01836,P09605,P25809,Q4FZU6,Q6IG02,Q6P6R2
12044	2,3,4,6,7,2 1,24,26	1,5,8,18,1 9,20,22,23 ,25	5	P01836,P20760,P20761,P25236,P83748
12045	2,3,4,6,7,2 1,25,26	1,5,8,18,1 9,20,22,23 ,24	10	O54800;Q5DWV2,P00774,P01836,P09605;P25809,P11883,P19223,P20761,P25236,P83748,Q9QZK9
12046	2,3,4,6,7,2 2,23,24	1,5,8,18,1 9,20,21,25 ,26	4	G3V686,P02631,P16086,P34901
12047	2,3,4,6,7,2 2,23,25	1,5,8,18,1 9,20,21,24 ,26	7	G3V686,P06911,P12020,P16086,Q4FZU6,Q5GRG2,Q63751
12048	2,3,4,6,7,2 2,23,26	1,5,8,18,1 9,20,21,24 ,25	6	G3V686,P16086,P20760,P20761,P20762,P36376

12049	2,3,4,6,7,2 2,24,25	1,5,8,18,1 9,20,21,23 ,26	5	P12020,Q4FZU6,Q6IFV1,Q6IG02,Q6P6Q2
12050	2,3,4,6,7,2 2,24,26	1,5,8,18,1 9,20,21,23 ,25	4	P01836,P08010,P20760,P20761
12051	2,3,4,6,7,2 2,25,26	1,5,8,18,1 9,20,21,23 ,24	4	P01836,P12020,P20761,P20766
12052	2,3,4,6,7,2 3,24,25	1,5,8,18,1 9,20,21,22 ,26	6	P02631,P12020,P36374,Q4FZU6,Q63751,Q6P6R2
12053	2,3,4,6,7,2 3,24,26	1,5,8,18,1 9,20,21,22 ,25	3	P01836,P20760,P20761
12054	2,3,4,6,7,2 3,25,26	1,5,8,18,1 9,20,21,22 ,24	5	P00774,P12020,P20761,P36376,P83121
12055	2,3,4,6,7,2 4,25,26	1,5,8,18,1 9,20,21,22 ,23	4	P01836,P14480,P20760,P20761
12056	2,3,4,6,8,1 8,19,20	1,5,7,21,2 2,23,24,25 ,26	5	P00731,P22006,P35280,P62804,Q63355
12057	2,3,4,6,8,1 8,19,21	1,5,7,20,2 2,23,24,25 ,26	2	P00731,Q80WL1
12058	2,3,4,6,8,1 8,19,22	1,5,7,20,2 1,23,24,25 ,26	3	P02625,P20766,P22006
12059	2,3,4,6,8,1 8,19,23	1,5,7,20,2 1,22,24,25 ,26	9	P02625,P12785,P22006,P35467,Q498D9,Q5BJY9,Q5XI22,Q6AY61,Q99MH3
12060	2,3,4,6,8,1 8,19,24	1,5,7,20,2 1,22,23,25 ,26	0	
12061	2,3,4,6,8,1 8,19,25	1,5,7,20,2 1,22,23,24 ,26	6	P00731,P14173,P35280,P98089,Q4FZU6,Q62635
12062	2,3,4,6,8,1 8,19,26	1,5,7,20,2 1,22,23,24 ,25	7	P00774,P10959,P20761,P20766,P35280,Q63355,Q63942
12063	2,3,4,6,8,1 8,20,21	1,5,7,19,2 2,23,24,25 ,26	9	P00731,P01835,P02761,P17046,P25031,P25236,P62804,Q00715,Q7TPB1

12064	2,3,4,6,8,1 8,20,22	1,5,7,19,2 1,23,24,25 ,26	2	P20766,P22006
12065	2,3,4,6,8,1 8,20,23	1,5,7,19,2 1,22,24,25 ,26	8	P12785,P17046,P20762,P22006,P35467,Q498D9,Q5XI22,Q6TMA8
12066	2,3,4,6,8,1 8,20,24	1,5,7,19,2 1,22,23,25 ,26	1	P17046
12067	2,3,4,6,8,1 8,20,25	1,5,7,19,2 1,22,23,24 ,26	2	P35280,P98089
12068	2,3,4,6,8,1 8,20,26	1,5,7,19,2 1,22,23,24 ,25	8	P00774,P17046,P20761,P20762,P35280,P62804,Q5QE79,Q63355
12069	2,3,4,6,8,1 8,21,22	1,5,7,19,2 0,23,24,25 ,26	3	P20766,Q7TPB1,Q80WL1
12070	2,3,4,6,8,1 8,21,23	1,5,7,19,2 0,22,24,25 ,26	7	P00774,P12785,P25236,Q5XI22,Q6AY61,Q6TMA8,Q80WL1
12071	2,3,4,6,8,1 8,21,24	1,5,7,19,2 0,22,23,25 ,26	3	P00774,P02761,P98089
12072	2,3,4,6,8,1 8,21,25	1,5,7,19,2 0,22,23,24 ,26	12	O54728,P00731,P00774,P25031,P25236,P31430,P98089,Q4FZU6,Q6P6R2,Q80WL1,Q9WTT6,Q9Z0V6
12073	2,3,4,6,8,1 8,21,26	1,5,7,19,2 0,22,23,24 ,25	10	P00774,P02761,P17046,P20761,P25031,P25236,P98089,Q00715,Q5QE79,Q80WL1
12074	2,3,4,6,8,1 8,22,23	1,5,7,19,2 0,21,24,25 ,26	4	P02625,P20766,P22006,Q5XI22
12075	2,3,4,6,8,1 8,22,24	1,5,7,19,2 0,21,23,25 ,26	1	P20766
12076	2,3,4,6,8,1 8,22,25	1,5,7,19,2 0,21,23,24 ,26	3	P20766,P98089,Q4FZU6
12077	2,3,4,6,8,1 8,22,26	1,5,7,19,2 0,21,23,24 ,25	5	P00774,P20761,P20766,Q5QE79,Q80WL1
12078	2,3,4,6,8,1 8,23,24	1,5,7,19,2 0,21,22,25 ,26	2	P12785,Q5XI22

12079	2,3,4,6,8,1 8,23,25	1,5,7,19,2 0,21,22,24 ,26	10	P00714,P00774,P12785,P20766,P98089,Q4FZU6,Q5XI22,Q6P6R2,Q99MH3,Q9Z0V6
12080	2,3,4,6,8,1 8,23,26	1,5,7,19,2 0,21,22,24 ,25	15	P00774,P10959,P12785,P17046,P20761,P20762,P20766,P35467,Q4FZU2,Q5QE79,Q5XI22,Q63942,Q6AY61,Q6IFU8,Q6P6Q2
12081	2,3,4,6,8,1 8,24,25	1,5,7,19,2 0,21,22,23 ,26	3	P00774,P98089,Q4FZU6
12082	2,3,4,6,8,1 8,24,26	1,5,7,19,2 0,21,22,23 ,25	5	P00774,P10959,P17046,P20761,Q5QE79
12083	2,3,4,6,8,1 8,25,26	1,5,7,19,2 0,21,22,23 ,24	8	P00714,P00774,P20761,P20766,P35280,P55091,P98089,Q5QE79
12084	2,3,4,6,8,1 9,20,21	1,5,7,18,2 2,23,24,25 ,26	6	P00731,P02761,P25236,P62804,Q00715,Q7TPB1
12085	2,3,4,6,8,1 9,20,22	1,5,7,18,2 1,23,24,25 ,26	4	P20766,P22006,Q62997,Q7TPB1
12086	2,3,4,6,8,1 9,20,23	1,5,7,18,2 1,22,24,25 ,26	2	P22006,Q5XI22
12087	2,3,4,6,8,1 9,20,24	1,5,7,18,2 1,22,23,25 ,26	0	
12088	2,3,4,6,8,1 9,20,25	1,5,7,18,2 1,22,23,24 ,26	2	P35280,Q9QUL6
12089	2,3,4,6,8,1 9,20,26	1,5,7,18,2 1,22,23,24 ,25	4	P20761,P35280,P62804,Q63355
12090	2,3,4,6,8,1 9,21,22	1,5,7,18,2 0,23,24,25 ,26	3	P20766,Q7TPB1,Q80WL1
12091	2,3,4,6,8,1 9,21,23	1,5,7,18,2 0,22,24,25 ,26	3	P00762,P25236,Q5XI22
12092	2,3,4,6,8,1 9,21,24	1,5,7,18,2 0,22,23,25 ,26	1	P02761
12093	2,3,4,6,8,1 9,21,25	1,5,7,18,2 0,22,23,24 ,26	9	P00731,P25236,P47967,Q4FZU6,Q6P6R2,Q8CIZ5,Q9QUL6,Q9WTT6,Q9Z0V6

12094	2,3,4,6,8,1 9,21,26	1,5,7,18,2 0,22,23,24 ,25	6	P02761,P20761,P25236,Q00715,Q5QE79,Q80WL1
12095	2,3,4,6,8,1 9,22,23	1,5,7,18,2 0,21,24,25 ,26	3	P02625,P20766,P50280
12096	2,3,4,6,8,1 9,22,24	1,5,7,18,2 0,21,23,25 ,26	1	P20766
12097	2,3,4,6,8,1 9,22,25	1,5,7,18,2 0,21,23,24 ,26	3	P20766,Q4FZU6,Q9QUL6
12098	2,3,4,6,8,1 9,22,26	1,5,7,18,2 0,21,23,24 ,25	2	P20761,P20766
12099	2,3,4,6,8,1 9,23,24	1,5,7,18,2 0,21,22,25 ,26	0	
12100	2,3,4,6,8,1 9,23,25	1,5,7,18,2 0,21,22,24 ,26	7	P20766,P50280,Q4FZU6,Q6P6R2,Q99041,Q9QUL6,Q9Z0V6
12101	2,3,4,6,8,1 9,23,26	1,5,7,18,2 0,21,22,24 ,25	3	P20761,P20766,P35467
12102	2,3,4,6,8,1 9,24,25	1,5,7,18,2 0,21,22,23 ,26	2	Q4FZU6,Q9QUL6
12103	2,3,4,6,8,1 9,24,26	1,5,7,18,2 0,21,22,23 ,25	1	P20761
12104	2,3,4,6,8,1 9,25,26	1,5,7,18,2 0,21,22,23 ,24	4	P20761,P20766,P35280,Q4FZU6
12105	2,3,4,6,8,2 0,21,22	1,5,7,18,1 9,23,24,25 ,26	4	P62804,Q03191,Q7TPB1,Q80WL1
12106	2,3,4,6,8,2 0,21,23	1,5,7,18,1 9,22,24,25 ,26	6	P01835,P20762,P25236,P62804,Q5XI22,Q6TMA8
12107	2,3,4,6,8,2 0,21,24	1,5,7,18,1 9,22,23,25 ,26	2	P02761,P62804
12108	2,3,4,6,8,2 0,21,25	1,5,7,18,1 9,22,23,24 ,26	5	P25236,P62804,Q6P6R2,Q9WTT6,Q9Z0V6

12109	2,3,4,6,8,2 0,21,26	1,5,7,18,1 9,22,23,24 ,25	9	P01835,P02761,P17046,P20761,P20762,P25236,P62804,Q00715,Q5QE79
12110	2,3,4,6,8,2 0,22,23	1,5,7,18,1 9,21,24,25 ,26	3	P20766,P22006,Q62997
12111	2,3,4,6,8,2 0,22,24	1,5,7,18,1 9,21,23,25 ,26	1	P20766
12112	2,3,4,6,8,2 0,22,25	1,5,7,18,1 9,21,23,24 ,26	2	P20766,Q03191
12113	2,3,4,6,8,2 0,22,26	1,5,7,18,1 9,21,23,24 ,25	5	P20761,P20762,P20766,Q5QE79,Q62997
12114	2,3,4,6,8,2 0,23,24	1,5,7,18,1 9,21,22,25 ,26	2	P82995,P97840
12115	2,3,4,6,8,2 0,23,25	1,5,7,18,1 9,21,22,24 ,26	2	Q6P6R2,Q9Z0V6
12116	2,3,4,6,8,2 0,23,26	1,5,7,18,1 9,21,22,24 ,25	7	P17046,P19218,P20761,P20762,P97840,Q5QE79,Q6TMA8
12117	2,3,4,6,8,2 0,24,25	1,5,7,18,1 9,21,22,23 ,26	1	Q4FZU6
12118	2,3,4,6,8,2 0,24,26	1,5,7,18,1 9,21,22,23 ,25	5	P17046,P20760,P20761,P97840,Q5QE79
12119	2,3,4,6,8,2 0,25,26	1,5,7,18,1 9,21,22,23 ,24	4	P20761,P20766,P35280,Q5QE79
12120	2,3,4,6,8,2 1,22,23	1,5,7,18,1 9,20,24,25 ,26	3	P20766,P25236,Q80WL1
12121	2,3,4,6,8,2 1,22,24	1,5,7,18,1 9,20,23,25 ,26	1	Q80WL1
12122	2,3,4,6,8,2 1,22,25	1,5,7,18,1 9,20,23,24 ,26	6	P09605,P25809,P20766,Q4FZU6,Q80WL1,Q9WTT6,Q9Z0V6
12123	2,3,4,6,8,2 1,22,26	1,5,7,18,1 9,20,23,24 ,25	7	P20761,P20766,P25236,P63036,Q00715,Q5QE79,Q80WL1

12124	2,3,4,6,8,2 1,23,24	1,5,7,18,1 9,20,22,25 ,26	1	P25236
12125	2,3,4,6,8,2 1,23,25	1,5,7,18,1 9,20,22,24 ,26	8	P07150,P25236,P50280,Q4FZU6,Q63751,Q6P6R2,Q9WTT6,Q9Z0V6
12126	2,3,4,6,8,2 1,23,26	1,5,7,18,1 9,20,22,24 ,25	9	D4A5U3,P00762,P20761,P20762,P25236,Q00715,Q5QE79,Q80WL1,Q9Z0V6
12127	2,3,4,6,8,2 1,24,25	1,5,7,18,1 9,20,22,23 ,26	4	Q4FZU6,Q6P6R2,Q9WTT6,Q9Z0V6
12128	2,3,4,6,8,2 1,24,26	1,5,7,18,1 9,20,22,23 ,25	6	P02761,P11883,P20761,P25236,Q5QE79,Q9EQV9
12129	2,3,4,6,8,2 1,25,26	1,5,7,18,1 9,20,22,23 ,24	12	P00774,P11883,P19223,P20761,P25236,Q00715,Q5QE79,Q66HD0,Q6P6R2,Q80WL1,Q9WTT6,Q9Z0V6
12130	2,3,4,6,8,2 2,23,24	1,5,7,18,1 9,20,21,25 ,26	1	P20766
12131	2,3,4,6,8,2 2,23,25	1,5,7,18,1 9,20,21,24 ,26	5	P06911,P20766,P50280,Q4FZU6,Q9Z0V6
12132	2,3,4,6,8,2 2,23,26	1,5,7,18,1 9,20,21,24 ,25	5	D4A5U3,P20761,P20762,P20766,Q5QE79
12133	2,3,4,6,8,2 2,24,25	1,5,7,18,1 9,20,21,23 ,26	3	P20766,Q4FZU6,Q9QUL6
12134	2,3,4,6,8,2 2,24,26	1,5,7,18,1 9,20,21,23 ,25	4	P20760,P20761,P20766,Q5QE79
12135	2,3,4,6,8,2 2,25,26	1,5,7,18,1 9,20,21,23 ,24	5	P20761,P20766,Q4FZU6,Q5QE79,Q9Z0V6
12136	2,3,4,6,8,2 3,24,25	1,5,7,18,1 9,20,21,22 ,26	6	P36374,P50280,Q4FZU6,Q63751,Q6P6R2,Q9Z0V6
12137	2,3,4,6,8,2 3,24,26	1,5,7,18,1 9,20,21,22 ,25	4	P20760,P20761,P97840,Q5QE79
12138	2,3,4,6,8,2 3,25,26	1,5,7,18,1 9,20,21,22 ,24	8	D4A5U3,P00774,P20761,P20766,Q5QE79,Q6P6R2,Q9WTT6,Q9Z0V6

12139	2,3,4,6,8,2 4,25,26	1,5,7,18,1 9,20,21,22 ,23	5	P20761,P20766,Q4FZU6,Q5QE79,Q9Z0V6
12140	2,3,4,6,18, 19,20,21	1,5,7,8,22, 23,24,25,2 6	4	P00731,P01835,P25031,P25236
12141	2,3,4,6,18, 19,20,22	1,5,7,8,21, 23,24,25,2 6	2	P22006,Q62997
12142	2,3,4,6,18, 19,20,23	1,5,7,8,21, 22,24,25,2 6	5	P02625,P12785,P22006,Q498D9,Q5XI22
12143	2,3,4,6,18, 19,20,24	1,5,7,8,21, 22,23,25,2 6	0	
12144	2,3,4,6,18, 19,20,25	1,5,7,8,21, 22,23,24,2 6	3	P35280,P98089,Q4FZU6
12145	2,3,4,6,18, 19,20,26	1,5,7,8,21, 22,23,24,2 5	3	P19629,P35280,Q63355
12146	2,3,4,6,18, 19,21,22	1,5,7,8,20, 23,24,25,2 6	2	P02625,P10715
12147	2,3,4,6,18, 19,21,23	1,5,7,8,20, 22,24,25,2 6	7	P00762,P02625,P10715,P12785,P25236,Q5XI22,Q99MH3
12148	2,3,4,6,18, 19,21,24	1,5,7,8,20, 22,23,25,2 6	0	
12149	2,3,4,6,18, 19,21,25	1,5,7,8,20, 22,23,24,2 6	11	P00731,P00774,P14173,P25031,P25236,P31430,P47967,P98089,Q4FZU6,Q62635,Q8CIZ5
12150	2,3,4,6,18, 19,21,26	1,5,7,8,20, 22,23,24,2 5	3	P00774,P25031,P25236
12151	2,3,4,6,18, 19,22,23	1,5,7,8,20, 21,24,25,2 6	5	P02625,P10715,P12785,P22006,Q5XI22
12152	2,3,4,6,18, 19,22,24	1,5,7,8,20, 21,23,25,2 6	1	P02625
12153	2,3,4,6,18, 19,22,25	1,5,7,8,20, 21,23,24,2 6	3	P14173,P98089,Q4FZU6



12154	2,3,4,6,18, 19,22,26	1,5,7,8,20, 21,23,24,2 5	1	P02625
12155	2,3,4,6,18, 19,23,24	1,5,7,8,20, 21,22,25,2 6	3	P02625,P12785,Q5XI22

#### Day 14

Random allocation	Group1	Group2	Numbers of differential urinary proteins	Differential protein ID
1	1,2,3,4,5,6,7,8	27,28,29,30,31,32,33,34,35	36	D3ZUK3,O35568,O54728,O88267,P01681,P02454,P02631,P05539,P07171,P08010,P08753,P16086,P20762,P35446,P36374,P42854,P52590,P60905,P83748,P97605,Q08464,Q09030,Q30KJ2,Q3T1K5,Q498R7,Q4V885,Q63317,Q63514,Q63942,Q6IE51,Q7TP52,Q80WY6,Q8CJD3,Q8N7M5,Q9QZQ5,Q9Z0V6
2	1,2,3,4,5,6,7,27	8,28,29,30,31,32,33,34,35	26	G3V686,O35568,O54728,P00507,P01681,P02631,P05539,P08290,P08649,P13596,P13852,P16086,P20762,P52590,P83748,Q09030,Q30KJ2,Q498R7,Q63514,Q63532,Q6IE51,Q7TP52,Q80WY6,Q8CHN8,Q99068,Q9QZQ5
3	1,2,3,4,5,6,7,28	8,27,29,30,31,32,33,34,35	18	O54728,P01681,P01836,P02631,P05539,P16086,P52590,P83748,P97605,Q09030,Q30KJ2,Q498R7,Q63942,Q6IE51,Q6P777,Q7TP52,Q80WY6,Q9QZQ5
4	1,2,3,4,5,6,7,29	8,27,28,30,31,32,33,34,35	19	G3V686,O54728,P01681,P01836,P02631,P05539,P16086,P20762,P52590,P83748,Q09030,Q3T1K5,Q498R7,Q63467,Q63514,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5
5	1,2,3,4,5,6,7,30	8,27,28,29,31,32,33,34,35	23	O54728,O88267,P00507,P01681,P01836,P02631,P08010,P16086,P19218,P20762,P35446,P42854,P52590,P83748,P97605,Q09030,Q498R7,Q4V885,Q63514,Q6IE51,Q7TP52,Q80WY6,Q9QZQ5
6	1,2,3,4,5,6,7,31	8,27,28,29,30,32,33,34,35	26	G3V686,O54728,O88267,P00507,P01836,P02625,P02631,P05539,P08010,P16086,P20762,P42854,P52590,P60905,P83748,P97605,Q09030,Q30KJ2,Q498R7,Q62997,Q63317,Q6IE51,Q7TP52,Q80WY6,Q8CJD3,Q9QZQ5
7	1,2,3,4,5,6,7,32	8,27,28,29,30,31,33,34,35	24	G3V686,O54728,O88267,P01681,P01836,P02631,P05539,P16086,P20762,P36376,P52590,P55314,P83748,P97580,P97605,Q09030,Q30KJ2,Q63317,Q63532,Q6IE51,Q7TP52,Q80WY6,Q8CJD3,Q9QZQ5
8	1,2,3,4,5,6,7,33	8,27,28,29,30,31,32,34,35	28	G3V686,O35568,O54728,P00507,P02631,P05539,P08010,P13852,P15399,P16086,P20762,P35446,P52590,P60905,P83748,P97580,P97605,Q09030,Q30KJ2,Q498R7,Q63317,Q63514,Q6AYR9,Q6IE51,Q7TP52,Q80WY6,Q8CJD3,Q9QZQ5
9	1,2,3,4,5,6,7,34	8,27,28,29,30,31,32,33,35	29	G3V686,O54728,O88267,P01836,P02631,P02781,P05539,P08010,P08753,P0C0K7,P14408,P16086,P17559,P36374,P49744,P52590,P60905,P83748,P97605,Q08464,Q09030,Q63467,Q63514,Q63532,Q6IE51,Q6IRE4,Q7TP52,Q9JJ22,Q9QZQ5
10	1,2,3,4,5,6,7,35	8,27,28,29,30,31,32,33,34	27	O54728,O88267,P01681,P02631,P02770,P02781,P08010,P14480,P15399,P16086,P20761,P20762,P52590,P60905,P83748,P97580,P97584,P97605,Q09030,Q30KJ2,Q498R7,Q63514,Q6AYR9,Q6IE51,Q7TP52,Q80WY6,Q9QZQ5
11	1,2,3,4,5,6,8,27	7,28,29,30,31,32,33,34,35	9	P01681,P07171,P14669,P20762,Q63514,Q63942,Q6IE51,Q7TP52,Q9Z0V6

12	1,2,3,4,5,6 ,8,28	7,27,29,30 ,31,32,33, 34,35	6	O54728,P01681,Q63514,Q63942,Q6P777,Q7TP52
13	1,2,3,4,5,6 ,8,29	7,27,28,30 ,31,32,33, 34,35	7	P01681,P20762,Q3T1K5,Q63514,Q63942,Q7TP52,Q8CJD3
14	1,2,3,4,5,6 ,8,30	7,27,28,29 ,31,32,33, 34,35	6	P01681,P20762,Q63514,Q63942,Q7TP52,Q9Z0V6
15	1,2,3,4,5,6 ,8,31	7,27,28,29 ,30,32,33, 34,35	11	O54728,P01681,P02625,P20762,P52590,Q62997,Q63514,Q63942,Q7TP52,Q8CJD3,Q9Z0V6
16	1,2,3,4,5,6 ,8,32	7,27,28,29 ,30,31,33, 34,35	13	P01681,P08753,P20762,P29288,P97605,Q5I0D1,Q63317,Q63514,Q63942,Q6P777,Q7TP52,Q8CJD3,Q9Z0V6
17	1,2,3,4,5,6 ,8,33	7,27,28,29 ,30,31,32, 34,35	8	P01681,P20762,P60905,P97605,Q63514,Q63942,Q7TP52,Q8CJD3
18	1,2,3,4,5,6 ,8,34	7,27,28,29 ,30,31,32, 33,35	18	G3V686,O54728,P01681,P04762,P08010,P08753,P36374,P52303,P60905,Q62894,Q63514,Q63942,Q64361,Q6IRE4,Q7TP52,Q9JJ22,Q9WTT6,Q9Z0V6
19	1,2,3,4,5,6 ,8,35	7,27,28,29 ,30,31,32, 33,34	14	P01681,P02770,P08010,P08753,P10959,P20762,P60905,Q06000,Q30KJ2,Q63514,Q63942,Q6AYR9,Q7TP52,Q9Z0V6
20	1,2,3,4,5,6 ,27,28	7,8,29,30, 31,32,33,3 4,35	7	O54728,P01681,Q4FZU2,Q63942,Q6IE51,Q6P777,Q7TP52
21	1,2,3,4,5,6 ,27,29	7,8,28,30, 31,32,33,3 4,35	5	G3V686,P01681,Q63942,Q6IE51,Q7TP52
22	1,2,3,4,5,6 ,27,30	7,8,28,29, 31,32,33,3 4,35	4	P01681,P01835,Q6IE51,Q7TP52
23	1,2,3,4,5,6 ,27,31	7,8,28,29, 30,32,33,3 4,35	5	G3V686,P01681,P02625,Q6IE51,Q7TP52
24	1,2,3,4,5,6 ,27,32	7,8,28,29, 30,31,33,3 4,35	9	G3V686,P01681,P05539,P55314,Q4FZU2,Q6IE51,Q6IFW6,Q7TP52,Q99068
25	1,2,3,4,5,6 ,27,33	7,8,28,29, 30,31,32,3 4,35	6	G3V686,P01681,Q4FZU2,Q6IE51,Q6IFW6,Q7TP52
26	1,2,3,4,5,6 ,27,34	7,8,28,29, 30,31,32,3 3,35	10	G3V686,P01681,P34901,P49744,P70709,Q03191,Q4FZU2,Q4FZU6,Q6IE51,Q7TP52

27	1,2,3,4,5,6 ,27,35	7,8,28,29, 30,31,32,3 3,34	6	P01681,P60905,Q30KJ2,Q4FZU2,Q6IE51,Q7TP52
28	1,2,3,4,5,6 ,28,29	7,8,27,30, 31,32,33,3 4,35	6	O54728,P01681,Q63942,Q6P777,Q7TP52,Q9QW07
29	1,2,3,4,5,6 ,28,30	7,8,27,29, 31,32,33,3 4,35	6	O54728,P01681,P01835,Q63942,Q6P777,Q7TP52
30	1,2,3,4,5,6 ,28,31	7,8,27,29, 30,32,33,3 4,35	5	O54728,P01681,Q63942,Q6P777,Q7TP52
31	1,2,3,4,5,6 ,28,32	7,8,27,29, 30,31,33,3 4,35	5	O54728,P01681,Q63942,Q6P777,Q7TP52
32	1,2,3,4,5,6 ,28,33	7,8,27,29, 30,31,32,3 4,35	5	O54728,P01681,Q63942,Q6P777,Q7TP52
33	1,2,3,4,5,6 ,28,34	7,8,27,29, 30,31,32,3 3,35	13	G3V686,O54728,P01681,P52303,P97615,Q4FZU6,Q5HZV9,Q63942,Q6IRE4,Q6P777,Q7TP52,Q9JJ22,Q9QW07
34	1,2,3,4,5,6 ,28,35	7,8,27,29, 30,31,32,3 3,34	6	O54728,P01681,Q30KJ2,Q63942,Q6P777,Q7TP52
35	1,2,3,4,5,6 ,29,30	7,8,27,28, 31,32,33,3 4,35	3	P01681,P01835,Q7TP52
36	1,2,3,4,5,6 ,29,31	7,8,27,28, 30,32,33,3 4,35	4	P01681,P02625,P25236,Q7TP52
37	1,2,3,4,5,6 ,29,32	7,8,27,28, 30,31,33,3 4,35	4	P01681,Q6P777,Q7TP52,Q8CJD3
38	1,2,3,4,5,6 ,29,33	7,8,27,28, 30,31,32,3 4,35	3	P01681,Q7TP52,Q8CJD3
39	1,2,3,4,5,6 ,29,34	7,8,27,28, 30,31,32,3 3,35	6	G3V686,P01681,Q6IRE4,Q7TP52,Q9JJ22,Q9QW07
40	1,2,3,4,5,6 ,29,35	7,8,27,28, 30,31,32,3 3,34	3	P01681,P14480,Q7TP52
41	1,2,3,4,5,6 ,30,31	7,8,27,28, 29,32,33,3 4,35	4	P01681,P02625,Q62997,Q7TP52

42	1,2,3,4,5,6 ,30,32	7,8,27,28, 29,31,33,3 4,35	3	P01681,P55314,Q7TP52
43	1,2,3,4,5,6 ,30,33	7,8,27,28, 29,31,32,3 4,35	3	P01681,P35446,Q7TP52
44	1,2,3,4,5,6 ,30,34	7,8,27,28, 29,31,32,3 3,35	7	G3V686,P01681,P34901,P35280,Q6IRE4,Q7TP52,Q9JJ22
45	1,2,3,4,5,6 ,30,35	7,8,27,28, 29,31,32,3 3,34	5	P01681,P01835,P14480,P82471,Q7TP52
46	1,2,3,4,5,6 ,31,32	7,8,27,28, 29,30,33,3 4,35	7	P01681,P02625,P05539,P97605,Q62997,Q7TP52,Q8CJD3
47	1,2,3,4,5,6 ,31,33	7,8,27,28, 29,30,32,3 4,35	6	P02625,P60905,Q62997,Q63355,Q7TP52,Q8CJD3
48	1,2,3,4,5,6 ,31,34	7,8,27,28, 29,30,32,3 3,35	13	G3V686,O54728,P02625,P02781,P08010,P34901,P36374,P60905,P82471,Q62997,Q63355,Q6IRE4,Q7TP52
49	1,2,3,4,5,6 ,31,35	7,8,27,28, 29,30,32,3 3,34	10	P01681,P02781,P08010,P52590,P60905,P82471,Q30KJ2,Q62997,Q63355,Q7TP52
50	1,2,3,4,5,6 ,32,33	7,8,27,28, 29,30,31,3 4,35	7	P55314,P97580,P97605,Q30KJ2,Q4FZU2,Q7TP52,Q8CJD3
51	1,2,3,4,5,6 ,32,34	7,8,27,28, 29,30,31,3 3,35	15	G3V686,P01681,P02781,P05539,P08753,P34901,P36374,P38444,P55314,P82471,P97605,Q63661,Q6IRE4,Q6P777,Q7TP52
52	1,2,3,4,5,6 ,32,35	7,8,27,28, 29,30,31,3 3,34	10	P01681,P02781,P08753,P55314,P82471,P97580,P97605,Q30KJ2,Q6AYR9,Q7TP52
53	1,2,3,4,5,6 ,33,34	7,8,27,28, 29,30,31,3 2,35	12	G3V686,P02781,P08010,P34901,P60905,P82471,Q4FZU2,Q63355,Q63661,Q6IRE4,Q7TP52,Q9JJ22
54	1,2,3,4,5,6 ,33,35	7,8,27,28, 29,30,31,3 2,34	12	P01681,P02781,P08010,P0DMW0,P0DMW1,P15399,P60905,P82471,P97580,Q30KJ2,Q63355,Q6AYR9,Q7TP52
55	1,2,3,4,5,6 ,34,35	7,8,27,28, 29,30,31,3 2,33	19	G3V686,P01681,P02781,P08010,P08753,P24368,P36374,P47727,P60905,P82471,Q62902,Q63355,Q63514,Q63661,Q6IRE4,Q6PCU2,Q7TP52,Q8CJ52,Q9JJ22
56	1,2,3,4,5,7 ,8,27	6,28,29,30 ,31,32,33, 34,35	16	D3ZUK3,O54728,P00507,P07171,P08721,P36970,P52590,P60905,Q03191,Q08464,Q09030,Q4V885,Q6IE51,Q7TP52,Q8CHN8,Q9QZQ5

57	1,2,3,4,5,7 ,8,28	6,27,29,30 ,31,32,33, 34,35	14	O54728,P01681,P01836,P07171,P52590,P97605,Q08464,Q09030,Q498R7,Q4V885,Q63317,Q63942,Q6IE51,Q6P777
58	1,2,3,4,5,7 ,8,29	6,27,28,30 ,31,32,33, 34,35	12	O54728,P01836,P07171,P36970,P52590,Q08464,Q09030,Q63467,Q63514,Q6IE51,Q8CJD3,Q9QZQ5
59	1,2,3,4,5,7 ,8,30	6,27,28,29 ,31,32,33, 34,35	21	O54728,O88267,P00507,P01836,P07171,P35446,P36970,P42854,P47727,P52590,P60905,P97584,P97605,Q08464,Q09030,Q498R7,Q4V885,Q63514,Q64057,Q6IE51,Q7TP52
60	1,2,3,4,5,7 ,8,31	6,27,28,29 ,30,32,33, 34,35	21	O54728,P00507,P01836,P07171,P08010,P20766,P36970,P42854,P52590,P60905,P97584,P97605,Q08464,Q09030,Q4V885,Q62997,Q63317,Q6IE51,Q6IFU7,Q7TP52,Q8CJD3
61	1,2,3,4,5,7 ,8,32	6,27,28,29 ,30,31,33, 34,35	17	O54728,O88267,P00507,P01041,P01836,P05539,P08753,P52590,P60905,P97605,Q08464,Q09030,Q63317,Q6AYR9,Q6IE51,Q7TP52,Q8CJD3
62	1,2,3,4,5,7 ,8,33	6,27,28,29 ,30,31,32, 34,35	17	O54728,P00507,P08010,P35446,P36970,P52590,P60905,P97605,Q08464,Q09030,Q63317,Q6AYR9,Q6IE51,Q7TP52,Q8CJD3,Q9QUL6,Q9QZQ5
63	1,2,3,4,5,7 ,8,34	6,27,28,29 ,30,31,32, 33,35	29	D3ZUK3,G3V686,O54728,P01041,P01836,P02781,P07171,P08010,P08753,P20766,P36374,P36970,P47727,P52590,P60905,P97605,Q08464,Q09030,Q5ZQU0,Q62894,Q63467,Q63514,Q6IE51,Q6IRE4,Q7TP52,Q9ESW0,Q9JHB9,Q9JJ22,Q9QZQ5
64	1,2,3,4,5,7 ,8,35	6,27,28,29 ,30,31,32, 33,34	21	O54728,O88267,P02770,P02781,P08010,P08753,P10959,P47727,P52590,P60905,P97584,P97605,Q08464,Q09030,Q63514,Q6AYR9,Q6IE51,Q6IE52,Q7TP52,Q9JHB9,Q9QX79
65	1,2,3,4,5,7 ,27,28	6,8,29,30, 31,32,33,3 4,35	8	O54728,P01836,P52590,Q09030,Q498R7,Q6IE51,Q7TP52,Q8CHN8
66	1,2,3,4,5,7 ,27,29	6,8,28,30, 31,32,33,3 4,35	11	O54728,P00507,P01836,P05539,P52590,Q09030,Q63467,Q6IE51,Q7TP52,Q8CHN8,Q99068
67	1,2,3,4,5,7 ,27,30	6,8,28,29, 31,32,33,3 4,35	11	O54728,P00507,P01836,P47727,P52590,Q09030,Q498R7,Q6IE51,Q7TP52,Q8CHN8,Q99068
68	1,2,3,4,5,7 ,27,31	6,8,28,29, 30,32,33,3 4,35	13	O54728,P00507,P01836,P05539,P42854,P52590,P60905,Q09030,Q62997,Q6IE51,Q7TP52,Q8CHN8,Q99068
69	1,2,3,4,5,7 ,27,32	6,8,28,29, 30,31,33,3 4,35	13	G3V686,O54728,P00507,P01836,P05539,P52590,P55314,Q09030,Q63532,Q6IE51,Q7TP52,Q8CHN8,Q99068
70	1,2,3,4,5,7 ,27,33	6,8,28,29, 30,31,32,3 4,35	11	O54728,P00507,P05539,P13852,P52590,P60905,Q09030,Q6IE51,Q7TP52,Q8CHN8,Q99068
71	1,2,3,4,5,7 ,27,34	6,8,28,29, 30,31,32,3 3,35	20	G3V686,O54728,P01836,P05539,P11762,P14408,P34901,P47727,P49744,P52590,P60905,P85971,Q03191,Q08464,Q09030,Q63467,Q63532,Q6IE51,Q7TP52,Q8CHN8

72	1,2,3,4,5,7 ,27,35	6,8,28,29, 30,31,32,3 3,34	10	O54728,P01946,P16636,P47727,P52590,P60905,Q09030,Q6IE51,Q7TP52,Q8CHN8
73	1,2,3,4,5,7 ,28,29	6,8,27,30, 31,32,33,3 4,35	9	O54728,P01681,P01836,P52590,Q09030,Q63942,Q6IE51,Q6P777,Q9QW07
74	1,2,3,4,5,7 ,28,30	6,8,27,29, 31,32,33,3 4,35	9	O54728,P01681,P01836,P42854,P52590,P97584,Q09030,Q498R7,Q6IE51
75	1,2,3,4,5,7 ,28,31	6,8,27,29, 30,32,33,3 4,35	9	O54728,P01836,P42854,P52590,Q09030,Q498R7,Q62997,Q6IE51,Q7TP52
76	1,2,3,4,5,7 ,28,32	6,8,27,29, 30,31,33,3 4,35	8	O54728,P01836,P05539,P52590,P97605,Q09030,Q6IE51,Q6P777
77	1,2,3,4,5,7 ,28,33	6,8,27,29, 30,31,32,3 4,35	6	O54728,P01836,P52590,Q09030,Q6IE51,Q6P777
78	1,2,3,4,5,7 ,28,34	6,8,27,29, 30,31,32,3 3,35	15	G3V686,O54728,P01836,P14408,P52590,P97615,Q08464,Q09030,Q6IE51,Q6IRE4,Q6P777,Q7TP52,Q9ESW0,Q9JJ22,Q9QW07
79	1,2,3,4,5,7 ,28,35	6,8,27,29, 30,31,32,3 3,34	9	O54728,P01681,P01836,P06760,P08010,P52590,P97584,Q09030,Q6IE51
80	1,2,3,4,5,7 ,29,30	6,8,27,28, 31,32,33,3 4,35	6	O54728,P01836,P52590,P97584,Q09030,Q6IE51
81	1,2,3,4,5,7 ,29,31	6,8,27,28, 30,32,33,3 4,35	11	O54728,P00507,P01836,P42854,P52590,P97584,Q09030,Q62997,Q63467,Q6IE51,Q7TP52
82	1,2,3,4,5,7 ,29,32	6,8,27,28, 30,31,33,3 4,35	9	O54728,P01836,P05539,P52590,P97605,Q09030,Q63467,Q6IE51,Q8CJD3
83	1,2,3,4,5,7 ,29,33	6,8,27,28, 30,31,32,3 4,35	7	O54728,P00507,P01836,P52590,Q09030,Q6IE51,Q8CJD3
84	1,2,3,4,5,7 ,29,34	6,8,27,28, 30,31,32,3 3,35	12	G3V686,O54728,P01836,P14408,P52590,Q08464,Q09030,Q63467,Q6IE51,Q6IRE4,Q9JJ22,Q9QW07
85	1,2,3,4,5,7 ,29,35	6,8,27,28, 30,31,32,3 3,34	8	O54728,P01836,P01946,P02091,P52590,P97584,Q09030,Q6IE51
86	1,2,3,4,5,7 ,30,31	6,8,27,28, 29,32,33,3 4,35	15	O54728,P00507,P01836,P08010,P35446,P42854,P47727,P52590,P60905,P97584,Q09030,Q498R7,Q62997,Q6IE51,Q7TP52

87	1,2,3,4,5,7 ,30,32	6,8,27,28, 29,31,33,3 4,35	13	O54728,P00507,P01836,P02782,P05539,P35446,P42854,P52590,P97584,P97605,Q09030,Q6IE51,Q7TP52
88	1,2,3,4,5,7 ,30,33	6,8,27,28, 29,31,32,3 4,35	12	O54728,P00507,P01836,P02782,P35446,P42854,P52590,P60905,P97584,P97605,Q09030,Q6IE51
89	1,2,3,4,5,7 ,30,34	6,8,27,28, 29,31,32,3 3,35	22	G3V686,O54728,P01836,P02781,P02782,P06911,P08010,P34901,P35280,P42854,P47727,P47967,P52590,P60905,Q08464,Q09030,Q6IE51,Q6IRE4,Q7TP52,Q9ESW0,Q9JHB9,Q9JJ22
90	1,2,3,4,5,7 ,30,35	6,8,27,28, 29,31,32,3 3,34	14	O54728,P01836,P02781,P02782,P06911,P08010,P42854,P47727,P52590,P60905,P97584,Q09030,Q6IE51,Q9JHB9
91	1,2,3,4,5,7 ,31,32	6,8,27,28, 29,30,33,3 4,35	19	O54728,P00507,P01836,P02781,P02782,P05539,P08010,P42854,P52590,P60905,P97584,P97605,Q09030,Q62997,Q63317,Q6IE51,Q7TP52,Q8CJD3,Q99068
92	1,2,3,4,5,7 ,31,33	6,8,27,28, 29,30,32,3 4,35	15	O54728,P00507,P01836,P02782,P08010,P35446,P42854,P52590,P60905,P97605,Q09030,Q62997,Q6AYR9,Q6IE51,Q7TP52
93	1,2,3,4,5,7 ,31,34	6,8,27,28, 29,30,32,3 3,35	23	G3V686,O54728,P01836,P02781,P02782,P05539,P08010,P08644,P08723,P0C0A9,P14408,P42854,P47727,P52590,P60905,Q08464,Q09030,Q62997,Q63467,Q6IE51,Q6IRE4,Q7TP52,Q9JHB9
94	1,2,3,4,5,7 ,31,35	6,8,27,28, 29,30,32,3 3,34	19	O54728,P01836,P02781,P02782,P08010,P24368,P42854,P47727,P52590,P60905,P82471,P97584,P97605,Q09030,Q62997,Q6AYR9,Q6IE51,Q7TP52,Q9JHB9
95	1,2,3,4,5,7 ,32,33	6,8,27,28, 29,30,31,3 4,35	14	O54728,P00507,P01836,P02782,P05539,P52590,P55314,P60905,P97605,Q09030,Q63317,Q6AYR9,Q6IE51,Q8CJD3
96	1,2,3,4,5,7 ,32,34	6,8,27,28, 29,30,31,3 3,35	24	G3V686,O54728,P01041,P01836,P02781,P02782,P05539,P08010,P08753,P34901,P36374,P52590,P55314,P60905,P97605,Q08464,Q09030,Q63467,Q63532,Q63661,Q6IE51,Q6IRE4,Q7TP52,Q9ESW0
97	1,2,3,4,5,7 ,32,35	6,8,27,28, 29,30,31,3 3,34	14	O54728,P01836,P02781,P02782,P08010,P52590,P60905,P82471,P97584,P97605,Q09030,Q6AYR9,Q6IE51,Q7TP52
98	1,2,3,4,5,7 ,33,34	6,8,27,28, 29,30,31,3 2,35	23	G3V686,O54728,P01836,P02781,P02782,P08010,P11762,P14408,P34901,P52590,P60905,P97605,Q08464,Q09030,Q62894,Q63661,Q6AYR9,Q6IE51,Q6IRE4,Q7TP52,Q9ESW0,Q9JHB9,Q9JJ22
99	1,2,3,4,5,7 ,33,35	6,8,27,28, 29,30,31,3 2,34	14	O54728,P02781,P02782,P08010,P52590,P60905,P82471,P97584,P97605,Q09030,Q6AYR9,Q6IE51,Q9JHB9,Q9WTT6
100	1,2,3,4,5,7 ,34,35	6,8,27,28, 29,30,31,3 2,33	28	O54728,P01836,P02780,P02781,P02782,P06911,P08010,P08723,P08753,P0C0A9,P14408,P24368,P36374,P47727,P52590,P60905,P82471,Q08464,Q09030,Q62902,Q63661,Q6AYR9,Q6IE51,Q6IRE4,Q7TP52,Q9ESW0,Q9JHB9,Q9JJ22
101	1,2,3,4,5,8 ,27,28	6,7,29,30, 31,32,33,3 4,35	4	O54728,P01681,Q63942,Q6P777

102	1,2,3,4,5,8 ,27,29	6,7,28,30, 31,32,33,3 4,35	1	P36970
103	1,2,3,4,5,8 ,27,30	6,7,28,29, 31,32,33,3 4,35	2	P36970,Q7TP52
104	1,2,3,4,5,8 ,27,31	6,7,28,29, 30,32,33,3 4,35	5	O54728,P36970,P60905,Q62997,Q7TP52
105	1,2,3,4,5,8 ,27,32	6,7,28,29, 30,31,33,3 4,35	3	P29288,Q5I0D1,Q7TP52
106	1,2,3,4,5,8 ,27,33	6,7,28,29, 30,31,32,3 4,35	2	P36970,P60905
107	1,2,3,4,5,8 ,27,34	6,7,28,29, 30,31,32,3 3,35	13	G3V686,O54728,P04762,P08753,P34901,P36970,P47727,P49744,P60905,P83121,Q03191,Q62894,Q7TP52
108	1,2,3,4,5,8 ,27,35	6,7,28,29, 30,31,32,3 3,34	7	P02770,P06911,P10959,P47727,P60905,Q7TP52,Q9QX79
109	1,2,3,4,5,8 ,28,29	6,7,27,30, 31,32,33,3 4,35	5	O54728,P01681,Q63942,Q6P777,Q9QW07
110	1,2,3,4,5,8 ,28,30	6,7,27,29, 31,32,33,3 4,35	3	O54728,P01681,Q63942
111	1,2,3,4,5,8 ,28,31	6,7,27,29, 30,32,33,3 4,35	3	O54728,Q62997,Q63942
112	1,2,3,4,5,8 ,28,32	6,7,27,29, 30,31,33,3 4,35	4	O54728,P01681,Q63942,Q6P777
113	1,2,3,4,5,8 ,28,33	6,7,27,29, 30,31,32,3 4,35	3	O54728,Q63942,Q6P777
114	1,2,3,4,5,8 ,28,34	6,7,27,29, 30,31,32,3 3,35	11	O54728,P04762,P52303,Q62894,Q63942,Q6AY61,Q6IRE4,Q6P777,Q9ESW0,Q9JJ22,Q9QW07
115	1,2,3,4,5,8 ,28,35	6,7,27,29, 30,31,32,3 3,34	5	O54728,P01681,P02770,P10959,Q63942
116	1,2,3,4,5,8 ,29,30	6,7,27,28, 31,32,33,3 4,35	1	P36970



117	1,2,3,4,5,8 ,29,31	6,7,27,28, 30,32,33,3 4,35	3	O54728,P36970,Q62997
118	1,2,3,4,5,8 ,29,32	6,7,27,28, 30,31,33,3 4,35	1	Q8CJD3
119	1,2,3,4,5,8 ,29,33	6,7,27,28, 30,31,32,3 4,35	2	P36970,Q8CJD3
120	1,2,3,4,5,8 ,29,34	6,7,27,28, 30,31,32,3 3,35	5	O54728,Q62894,Q6IRE4,Q9JJ22,Q9QW07
121	1,2,3,4,5,8 ,29,35	6,7,27,28, 30,31,32,3 3,34	4	P01681,P01946,P97840,Q06000
122	1,2,3,4,5,8 ,30,31	6,7,27,28, 29,32,33,3 4,35	4	O54728,P36970,Q62997,Q80WL1
123	1,2,3,4,5,8 ,30,32	6,7,27,28, 29,31,33,3 4,35	0	
124	1,2,3,4,5,8 ,30,33	6,7,27,28, 29,31,32,3 4,35	3	P36970,P60905,Q9QUL6
125	1,2,3,4,5,8 ,30,34	6,7,27,28, 29,31,32,3 3,35	8	O54728,P04762,P06911,P35280,P47727,P60905,Q62894,Q9JJ22
126	1,2,3,4,5,8 ,30,35	6,7,27,28, 29,31,32,3 3,34	11	P01681,P02770,P06911,P09456,P47727,P60905,P97584,Q06000,Q62902,Q6PCU2,Q9JHB9
127	1,2,3,4,5,8 ,31,32	6,7,27,28, 29,30,33,3 4,35	6	O54728,P20766,P60905,Q62997,Q63317,Q8CJD3
128	1,2,3,4,5,8 ,31,33	6,7,27,28, 29,30,32,3 4,35	6	O54728,P36970,P60905,Q62997,Q8CJD3,Q9QUL6
129	1,2,3,4,5,8 ,31,34	6,7,27,28, 29,30,32,3 3,35	12	O54728,P08010,P08753,P09456,P20766,P36970,P47727,P60905,Q62894,Q62997,Q7TP52,Q9JHB9
130	1,2,3,4,5,8 ,31,35	6,7,27,28, 29,30,32,3 3,34	13	O54728,P02770,P02781,P08010,P09456,P10959,P47727,P52590,P60905,Q06000,Q62997,Q6IE52,Q9JHB9
131	1,2,3,4,5,8 ,32,33	6,7,27,28, 29,30,31,3 4,35	7	P29288,P55314,P60905,P97605,Q6AYR9,Q8CJD3,Q9QUL6

132	1,2,3,4,5,8 ,32,34	6,7,27,28, 29,30,31,3 3,35	11	O54728,P08753,P20766,P34901,P36374,P52303,P60905,P83121,Q62894,Q63661,Q6AYS4
133	1,2,3,4,5,8 ,32,35	6,7,27,28, 29,30,31,3 3,34	4	P02781,P08753,P60905,Q6AYR9
134	1,2,3,4,5,8 ,33,34	6,7,27,28, 29,30,31,3 2,35	10	O54728,P04762,P08010,P08753,P34901,P36970,P60905,Q62894,Q9JHB9,Q9JJ22
135	1,2,3,4,5,8 ,33,35	6,7,27,28, 29,30,31,3 2,34	8	P02770,P06911,P08010,P10959,P60905,P97840,Q6AYR9,Q9JHB9
136	1,2,3,4,5,8 ,34,35	6,7,27,28, 29,30,31,3 2,33	21	O54728,P02770,P02781,P06911,P08010,P08723,P08753,P09006,P09456,P36374,P47727,P60905,P82471,P83121,Q5GRG2,Q62894,Q62902,Q6PCU2,Q9ESW0,Q9JHB9,Q9JJ22
137	1,2,3,4,5,2 7,28,29	6,7,8,30,3 1,32,33,34 ,35	5	O54728,P01681,Q63942,Q6P777,Q9QW07
138	1,2,3,4,5,2 7,28,30	6,7,8,29,3 1,32,33,34 ,35	3	O54728,P01681,Q6AYQ8
139	1,2,3,4,5,2 7,28,31	6,7,8,29,3 0,32,33,34 ,35	1	O54728
140	1,2,3,4,5,2 7,28,32	6,7,8,29,3 0,31,33,34 ,35	4	O54728,P01681,Q6P777,Q99068
141	1,2,3,4,5,2 7,28,33	6,7,8,29,3 0,31,32,34 ,35	3	O54728,Q4FZU2,Q6P777
142	1,2,3,4,5,2 7,28,34	6,7,8,29,3 0,31,32,33 ,35	9	G3V686,O54728,P04182,P14408,P34901,Q03191,Q6IRE4,Q6P777,Q9QW07
143	1,2,3,4,5,2 7,28,35	6,7,8,29,3 0,31,32,33 ,34	2	O54728,P01681
144	1,2,3,4,5,2 7,29,30	6,7,8,28,3 1,32,33,34 ,35	0	
145	1,2,3,4,5,2 7,29,31	6,7,8,28,3 0,32,33,34 ,35	0	
146	1,2,3,4,5,2 7,29,32	6,7,8,28,3 0,31,33,34 ,35	1	Q99068

147	1,2,3,4,5,2 7,29,33	6,7,8,28,3 0,31,32,34 ,35	1	Q4FZU2
148	1,2,3,4,5,2 7,29,34	6,7,8,28,3 0,31,32,33 ,35	6	G3V686,P14408,P34901,Q03191,Q9JJ22,Q9QW07
149	1,2,3,4,5,2 7,29,35	6,7,8,28,3 0,31,32,33 ,34	2	P01681,P01946
150	1,2,3,4,5,2 7,30,31	6,7,8,28,2 9,32,33,34 ,35	2	P02625,Q7TP52
151	1,2,3,4,5,2 7,30,32	6,7,8,28,2 9,31,33,34 ,35	1	Q99068
152	1,2,3,4,5,2 7,30,33	6,7,8,28,2 9,31,32,34 ,35	0	
153	1,2,3,4,5,2 7,30,34	6,7,8,28,2 9,31,32,33 ,35	7	G3V686,P06911,P34901,P35280,P47727,P83121,Q7TP52
154	1,2,3,4,5,2 7,30,35	6,7,8,28,2 9,31,32,33 ,34	3	P06911,P47727,P60905
155	1,2,3,4,5,2 7,31,32	6,7,8,28,2 9,30,33,34 ,35	3	P05539,Q7TP52,Q99068
156	1,2,3,4,5,2 7,31,33	6,7,8,28,2 9,30,32,34 ,35	4	P60905,Q4FZU2,Q7TP52,Q99068
157	1,2,3,4,5,2 7,31,34	6,7,8,28,2 9,30,32,33 ,35	10	A2RUV9,G3V686,O54728,P14408,P34901,P47727,P60905,Q03191,Q62997,Q7TP52
158	1,2,3,4,5,2 7,31,35	6,7,8,28,2 9,30,32,33 ,34	3	P47727,P60905,Q7TP52
159	1,2,3,4,5,2 7,32,33	6,7,8,28,2 9,30,31,34 ,35	6	P55314,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2,Q99068
160	1,2,3,4,5,2 7,32,34	6,7,8,28,2 9,30,31,33 ,35	9	G3V686,P34901,P55314,P83121,Q03191,Q10758,Q4FZU2,Q63661,Q7TP52
161	1,2,3,4,5,2 7,32,35	6,7,8,28,2 9,30,31,33 ,34	2	P60905,Q9QZK9

162	1,2,3,4,5,2 7,33,34	6,7,8,28,2 9,30,31,32 ,35	10	G3V686,P06911,P14408,P34901,P60905,Q03191,Q4FZU2,Q62894,Q63661,Q7TP52
163	1,2,3,4,5,2 7,33,35	6,7,8,28,2 9,30,31,32 ,34	4	P06911,P60905,P63322,Q4FZU2
164	1,2,3,4,5,2 7,34,35	6,7,8,28,2 9,30,31,32 ,33	16	G3V686,P02780,P06911,P12785,P14408,P34901,P47727,P60905,P82471,P83121,Q03191,Q62902,Q63556,Q63661,Q7TP52,Q9QZK9
165	1,2,3,4,5,2 8,29,30	6,7,8,27,3 1,32,33,34 ,35	6	O54728,P01681,P01836,Q63942,Q6P777,Q9QW07
166	1,2,3,4,5,2 8,29,31	6,7,8,27,3 0,32,33,34 ,35	6	O54728,P01681,P01836,Q63942,Q6P777,Q9QW07
167	1,2,3,4,5,2 8,29,32	6,7,8,27,3 0,31,33,34 ,35	6	O54728,P01681,P01836,Q63942,Q6P777,Q9QW07
168	1,2,3,4,5,2 8,29,33	6,7,8,27,3 0,31,32,34 ,35	4	O54728,P01681,Q63942,Q6P777
169	1,2,3,4,5,2 8,29,34	6,7,8,27,3 0,31,32,33 ,35	10	O54728,P01681,P01836,P27791,P52303,Q63942,Q6IRE4,Q6P777,Q9JJ22,Q9QW07
170	1,2,3,4,5,2 8,29,35	6,7,8,27,3 0,31,32,33 ,34	5	O54728,P01681,P01946,Q63942,Q9QW07
171	1,2,3,4,5,2 8,30,31	6,7,8,27,2 9,32,33,34 ,35	3	O54728,P01681,P01836
172	1,2,3,4,5,2 8,30,32	6,7,8,27,2 9,31,33,34 ,35	4	O54728,P01681,P01836,Q6P777
173	1,2,3,4,5,2 8,30,33	6,7,8,27,2 9,31,32,34 ,35	1	O54728
174	1,2,3,4,5,2 8,30,34	6,7,8,27,2 9,31,32,33 ,35	10	O54728,P01681,P01836,P34901,P35280,P52303,Q62894,Q6IRE4,Q920G2,Q9ESW0
175	1,2,3,4,5,2 8,30,35	6,7,8,27,2 9,31,32,33 ,34	2	O54728,P01681
176	1,2,3,4,5,2 8,31,32	6,7,8,27,2 9,30,33,34 ,35	3	O54728,P01836,Q6P777

177	1,2,3,4,5,2 8,31,33	6,7,8,27,2 9,30,32,34 ,35	1	O54728
178	1,2,3,4,5,2 8,31,34	6,7,8,27,2 9,30,32,33 ,35	6	O54728,P01836,P34901,Q62997,Q6IRE4,Q9QW07
179	1,2,3,4,5,2 8,31,35	6,7,8,27,2 9,30,32,33 ,34	2	O54728,P01681
180	1,2,3,4,5,2 8,32,33	6,7,8,27,2 9,30,31,34 ,35	3	O54728,P55314,Q6P777
181	1,2,3,4,5,2 8,32,34	6,7,8,27,2 9,30,31,33 ,35	9	O54728,P01836,P34901,P52303,Q62894,Q63661,Q6IRE4,Q6P777,Q9QW07
182	1,2,3,4,5,2 8,32,35	6,7,8,27,2 9,30,31,33 ,34	4	O54728,P01681,P11598,Q6P777
183	1,2,3,4,5,2 8,33,34	6,7,8,27,2 9,30,31,32 ,35	6	O54728,P34901,Q62894,Q6IRE4,Q6P777,Q9JJ22
184	1,2,3,4,5,2 8,33,35	6,7,8,27,2 9,30,31,32 ,34	3	O54728,P01681,Q6AYR9
185	1,2,3,4,5,2 8,34,35	6,7,8,27,2 9,30,31,32 ,33	10	O54728,P01681,P12785,P52303,Q62902,Q6AY61,Q6IRE4,Q9ESW0,Q9JJ22,Q9QW07
186	1,2,3,4,5,2 9,30,31	6,7,8,27,2 8,32,33,34 ,35	1	P01836
187	1,2,3,4,5,2 9,30,32	6,7,8,27,2 8,31,33,34 ,35	1	P01836
188	1,2,3,4,5,2 9,30,33	6,7,8,27,2 8,31,32,34 ,35	0	
189	1,2,3,4,5,2 9,30,34	6,7,8,27,2 8,31,32,33 ,35	6	P01836,P34901,P35280,Q6IRE4,Q9JJ22,Q9QW07
190	1,2,3,4,5,2 9,30,35	6,7,8,27,2 8,31,32,33 ,34	3	P01681,P14480,P97584
191	1,2,3,4,5,2 9,31,32	6,7,8,27,2 8,30,33,34 ,35	2	P01836,Q8CJD3

192	1,2,3,4,5,2 9,31,33	6,7,8,27,2 8,30,32,34 ,35	0	
193	1,2,3,4,5,2 9,31,34	6,7,8,27,2 8,30,32,33 ,35	6	O54728,P01836,Q62997,Q6IRE4,Q9JJ22,Q9QW07
194	1,2,3,4,5,2 9,31,35	6,7,8,27,2 8,30,32,33 ,34	1	P97584
195	1,2,3,4,5,2 9,32,33	6,7,8,27,2 8,30,31,34 ,35	2	P55314,Q8CJD3
196	1,2,3,4,5,2 9,32,34	6,7,8,27,2 8,30,31,33 ,35	7	G3V686,P01836,P34901,Q63661,Q6IRE4,Q9JJ22,Q9QW07
197	1,2,3,4,5,2 9,32,35	6,7,8,27,2 8,30,31,33 ,34	1	P01681
198	1,2,3,4,5,2 9,33,34	6,7,8,27,2 8,30,31,32 ,35	4	P34901,Q63661,Q6IRE4,Q9JJ22
199	1,2,3,4,5,2 9,33,35	6,7,8,27,2 8,30,31,32 ,34	2	P97840,Q9WTT6
200	1,2,3,4,5,2 9,34,35	6,7,8,27,2 8,30,31,32 ,33	8	P01946,P12020,P31044,P47727,Q63661,Q6IRE4,Q9JJ22,Q9QW07
201	1,2,3,4,5,3 0,31,32	6,7,8,27,2 8,29,33,34 ,35	2	P01836,Q62997
202	1,2,3,4,5,3 0,31,33	6,7,8,27,2 8,29,32,34 ,35	3	P51907,P60905,Q62997
203	1,2,3,4,5,3 0,31,34	6,7,8,27,2 8,29,32,33 ,35	11	O54728,P01836,P08723,P34901,P35280,P47727,P60905,P82471,Q62997,Q6IRE4,Q9JHB9
204	1,2,3,4,5,3 0,31,35	6,7,8,27,2 8,29,32,33 ,34	12	P02781,P08010,P08723,P09456,P24368,P47727,P60905,P82471,P97584,Q62902,Q62997,Q9JHB9
205	1,2,3,4,5,3 0,32,33	6,7,8,27,2 8,29,31,34 ,35	2	P02782,P55314
206	1,2,3,4,5,3 0,32,34	6,7,8,27,2 8,29,31,33 ,35	7	P01836,P02782,P34901,P35280,P55314,P82471,Q63661

207	1,2,3,4,5,3 0,32,35	6,7,8,27,2 8,29,31,33 ,34	4	P02781,P02782,P82471,Q62902
208	1,2,3,4,5,3 0,33,34	6,7,8,27,2 8,29,31,32 ,35	12	P02782,P06911,P22985,P34901,P35280,P60905,P82471,Q62894,Q62902,Q63661,Q9JHB9,Q9JJ22
209	1,2,3,4,5,3 0,33,35	6,7,8,27,2 8,29,31,32 ,34	8	P02782,P06911,P24368,P47727,P60905,P82471,Q62902,Q9JHB9
210	1,2,3,4,5,3 0,34,35	6,7,8,27,2 8,29,31,32 ,33	25	P02781,P02782,P02793,Q7TP54,P06911,P08010,P08723,P09456,P12020,P22283,P22985,P24368,P35280,P47727,P60905,P82471,P83121,Q5GRG2,Q62902,Q63661,Q6PCU2,Q8CJ52,Q920G2,Q9ESW0,Q9JHB9,Q9JJ22
211	1,2,3,4,5,3 1,32,33	6,7,8,27,2 8,29,30,34 ,35	5	P02782,P55314,P60905,Q62997,Q8CJD3
212	1,2,3,4,5,3 1,32,34	6,7,8,27,2 8,29,30,33 ,35	12	G3V686,O54728,P01836,P02781,P02782,P08723,P0C0A9,P34901,P60905,P82471,Q62997,Q63661
213	1,2,3,4,5,3 1,32,35	6,7,8,27,2 8,29,30,33 ,34	8	P02781,P02782,P30120,P60905,P82471,Q62997,Q6AYR9,Q9JHB9
214	1,2,3,4,5,3 1,33,34	6,7,8,27,2 8,29,30,32 ,35	11	O54728,P02781,P02782,P08010,P0C0A9,P34901,P60905,P82471,Q62997,Q63355,Q9JHB9
215	1,2,3,4,5,3 1,33,35	6,7,8,27,2 8,29,30,32 ,34	13	P02781,P02782,P08010,P24368,P30120,P52590,P60905,P82471,Q62997,Q63355,Q6AYR9,Q9JHB9,Q9WTT6
216	1,2,3,4,5,3 1,34,35	6,7,8,27,2 8,29,30,32 ,33	18	O54728,P02781,P02782,P08010,P08723,P09456,P0C0A9,P22283,P24368,P30120,P47727,P60905,P82471,Q62902,Q62997,Q63355,Q8CJ52,Q9JHB9
217	1,2,3,4,5,3 2,33,34	6,7,8,27,2 8,29,30,31 ,35	9	G3V686,P02781,P02782,P34901,P55314,P60905,P82471,Q62894,Q63661
218	1,2,3,4,5,3 2,33,35	6,7,8,27,2 8,29,30,31 ,34	8	P02781,P02782,P55314,P60905,P82471,Q62902,Q6AYR9,Q9WTT6
219	1,2,3,4,5,3 2,34,35	6,7,8,27,2 8,29,30,31 ,33	21	P02781,P02782,P06911,P08010,P08723,P08753,P0C0A9,P19629,P22283,P30120,P34901,P60905,P82471,P83121,Q5GRG2,Q62902,Q63661,Q6AYR9,Q8CJ52,Q9JHB9,Q9QZK9
220	1,2,3,4,5,3 3,34,35	6,7,8,27,2 8,29,30,31 ,32	22	P02781,P02782,P06911,P08010,P08723,P0C0A9,P12020,P24368,P30120,P34901,P47727,P60905,P82471,Q5GRG2,Q62894,Q62902,Q63355,Q63661,Q6AYR9,Q8CJ52,Q9JHB9,Q9JJ22
221	1,2,3,4,6,7 ,8,27	5,28,29,30 ,31,32,33, 34,35	19	D3ZUK3,G3V686,P01041,P02631,P07171,P08649,P14669,P16086,P18418,P20762,Q09030,Q30KJ2,Q63532,Q64057,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5,Q9R0T3

222	1,2,3,4,6,7 ,8,28	5,27,29,30 ,31,32,33, 34,35	17	D3ZUK3,P01681,P01836,P02631,P07171,P12020,P16086,P18418,P42854,Q09030,Q30KJ2,Q498R7,Q63942,Q6IE51,Q7TP52,Q9QZQ5,Q9R0T3
223	1,2,3,4,6,7 ,8,29	5,27,28,30 ,31,32,33, 34,35	14	D3ZUK3,P01041,P01836,P02631,P16086,P20762,P25236,Q30KJ2,Q63514,Q63617,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5
224	1,2,3,4,6,7 ,8,30	5,27,28,29 ,31,32,33, 34,35	19	D3ZUK3,O88267,P01041,P01836,P02631,P16086,P20762,P35446,P42854,P47967,Q09030,Q30KJ2,Q498R7,Q4V885,Q63514,Q64057,Q6IE51,Q7TP52,Q9QZQ5
225	1,2,3,4,6,7 ,8,31	5,27,28,29 ,30,32,33, 34,35	17	D3ZUK3,P01836,P02625,P02631,P08010,P12020,P16086,P20762,P20766,P25236,P42854,Q09030,Q30KJ2,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5
226	1,2,3,4,6,7 ,8,32	5,27,28,29 ,30,31,33, 34,35	19	D3ZUK3,O88267,P01041,P01836,P02631,P12020,P16086,P20762,P20766,P42854,P97580,Q09030,Q30KJ2,Q63317,Q63532,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5
227	1,2,3,4,6,7 ,8,33	5,27,28,29 ,30,31,32, 34,35	16	D3ZUK3,P02631,P15399,P16086,P18418,P20762,P97580,Q09030,Q30KJ2,Q63617,Q6IE51,Q7TP52,Q8CJD3,Q99041,Q9QUL6,Q9QZQ5
228	1,2,3,4,6,7 ,8,34	5,27,28,29 ,30,31,32, 33,35	21	D3ZUK3,G3V686,P01041,P01836,P02631,P08010,P16086,P17559,P20766,P36374,P47967,Q08464,Q09030,Q30KJ2,Q63514,Q63532,Q6IE51,Q6P6R2,Q7TP52,Q9JJ22,Q9QZQ5
229	1,2,3,4,6,7 ,8,35	5,27,28,29 ,30,31,32, 33,34	21	D3ZUK3,O88267,P01041,P02631,P02770,P05369,P08010,P14480,P15399,P16086,P20761,P20762,P97580,Q09030,Q30KJ2,Q63514,Q64057,Q6IE51,Q6IE52,Q7TP52,Q9QZQ5
230	1,2,3,4,6,7 ,27,28	5,8,29,30, 31,32,33,3 4,35	14	G3V686,P01681,P01836,P02631,P08649,P12020,P16086,P18418,Q09030,Q30KJ2,Q498R7,Q6IE51,Q7TP52,Q9QZQ5
231	1,2,3,4,6,7 ,27,29	5,8,28,30, 31,32,33,3 4,35	13	G3V686,P01836,P02631,P08649,P13596,P13852,P16086,P25236,Q63532,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5
232	1,2,3,4,6,7 ,27,30	5,8,28,29, 31,32,33,3 4,35	16	D3ZUK3,G3V686,P01836,P02631,P08649,P16086,P42854,P47967,Q09030,Q30KJ2,Q498R7,Q63532,Q6AYQ8,Q6IE51,Q7TP52,Q9QZQ5
233	1,2,3,4,6,7 ,27,31	5,8,28,29, 30,32,33,3 4,35	16	G3V686,P01836,P02625,P02631,P08649,P12020,P16086,P25236,P42854,Q09030,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5
234	1,2,3,4,6,7 ,27,32	5,8,28,29, 30,31,33,3 4,35	18	G3V686,P01041,P01836,P02631,P05539,P08649,P13596,P13852,P16086,P97580,Q09030,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q8CJD3,Q99068,Q9QZQ5
235	1,2,3,4,6,7 ,27,33	5,8,28,29, 30,31,32,3 4,35	15	D3ZUK3,G3V686,P02631,P08649,P13852,P15399,P16086,P97580,Q09030,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5
236	1,2,3,4,6,7 ,27,34	5,8,28,29, 30,31,32,3 3,35	20	D3ZUK3,G3V686,P01041,P01836,P02631,P05964,P08649,P16086,P17559,P47967,P70709,P85971,P97840,Q09030,Q30KJ2,Q4FZU6,Q63532,Q6IE51,Q7TP52,Q9QZQ5



237	1,2,3,4,6,7 ,27,35	5,8,28,29, 30,31,32,3 3,34	15	G3V686,P01946,P02631,P02770,P08649,P14480,P15399,P16086,P97580,Q09030,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q9QZQ5
238	1,2,3,4,6,7 ,28,29	5,8,27,30, 31,32,33,3 4,35	11	P01681,P01836,P02631,P15399,P16086,Q30KJ2,Q498R7,Q63942,Q6IE51,Q7TP52,Q9QZQ5
239	1,2,3,4,6,7 ,28,30	5,8,27,29, 31,32,33,3 4,35	12	P01681,P01836,P02631,P16086,P42854,P47967,Q09030,Q30KJ2,Q498R7,Q6AYQ8,Q6IE51,Q7TP52
240	1,2,3,4,6,7 ,28,31	5,8,27,29, 30,32,33,3 4,35	13	P01836,P02625,P02631,P06760,P12020,P15399,P16086,P42854,Q30KJ2,Q498R7,Q5GRG2,Q6IE51,Q7TP52
241	1,2,3,4,6,7 ,28,32	5,8,27,29, 30,31,33,3 4,35	12	P01041,P01836,P02631,P12020,P15399,P16086,P97580,Q09030,Q30KJ2,Q63532,Q6IE51,Q7TP52
242	1,2,3,4,6,7 ,28,33	5,8,27,29, 30,31,32,3 4,35	10	P01836,P02631,P06760,P15399,P16086,P97580,Q30KJ2,Q498R7,Q6IE51,Q7TP52
243	1,2,3,4,6,7 ,28,34	5,8,27,29, 30,31,32,3 3,35	18	G3V686,P01041,P01836,P02631,P16086,P17559,P27791,P47967,P97615,P97840,Q09030,Q30KJ2,Q4FZU6,Q5HZV9,Q63532,Q6IE51,Q7TP52,Q9QZQ5
244	1,2,3,4,6,7 ,28,35	5,8,27,29, 30,31,32,3 3,34	14	P01681,P01836,P02631,P02770,P06760,P14480,P15399,P16086,P20761,P97580,Q30KJ2,Q498R7,Q6IE51,Q7TP52
245	1,2,3,4,6,7 ,29,30	5,8,27,28, 31,32,33,3 4,35	11	P01041,P01836,P02631,P14480,P16086,P25236,P42854,Q498R7,Q6IE51,Q7TP52,Q9QZQ5
246	1,2,3,4,6,7 ,29,31	5,8,27,28, 30,32,33,3 4,35	12	P01836,P02625,P02631,P15399,P16086,P25236,P42854,Q30KJ2,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5
247	1,2,3,4,6,7 ,29,32	5,8,27,28, 30,31,33,3 4,35	16	G3V686,P01041,P01836,P02631,P05539,P15399,P16086,P25236,P55053,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5
248	1,2,3,4,6,7 ,29,33	5,8,27,28, 30,31,32,3 4,35	10	P01836,P02631,P15399,P16086,P97580,Q30KJ2,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5
249	1,2,3,4,6,7 ,29,34	5,8,27,28, 30,31,32,3 3,35	15	G3V686,P01041,P01836,P02631,P05964,P09605,P25809,P16086,P25236,P83748,Q63467,Q63532,Q6IE51,Q7TP52,Q9JJ22,Q9QZQ5
250	1,2,3,4,6,7 ,29,35	5,8,27,28, 30,31,32,3 3,34	15	P01681,P01836,P01946,P02091,P02631,P02770,P14480,P15399,P16086,P20762,P25236,P97580,Q30KJ2,Q6IE51,Q7TP52
251	1,2,3,4,6,7 ,30,31	5,8,27,28, 29,32,33,3 4,35	12	P01836,P02625,P02631,P16086,P25236,P35446,P42854,P47967,Q30KJ2,Q498R7,Q6IE51,Q7TP52

252	1,2,3,4,6,7 ,30,32	5,8,27,28, 29,31,33,3 4,35	12	P01041,P01836,P02631,P16086,P42854,P97580,Q09030,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q9QZQ5
253	1,2,3,4,6,7 ,30,33	5,8,27,28, 29,31,32,3 4,35	12	P01836,P02631,P15399,P16086,P35446,P42854,P97580,Q30KJ2,Q498R7,Q6IE51,Q7TP52,Q9QZQ5
254	1,2,3,4,6,7 ,30,34	5,8,27,28, 29,31,32,3 3,35	18	D3ZUK3,G3V686,P01041,P01836,P02631,P05964,P09605;P25809,P16086,P17559,P42854,P47967,P97840,Q09030,Q63532,Q6IE51,Q7TP52,Q9JJ22,Q9QZQ5
255	1,2,3,4,6,7 ,30,35	5,8,27,28, 29,31,32,3 3,34	15	P01836,P02631,P02770,P08010,P14480,P15399,P16086,P20761,P42854,P97580,P97584,Q30KJ2,Q498R7,Q6IE51,Q7TP52
256	1,2,3,4,6,7 ,31,32	5,8,27,28, 29,30,33,3 4,35	18	G3V686,P01041,P01836,P02625,P02631,P05539,P12020,P15399,P16086,P25236,P42854,P97580,Q09030,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q8CJD3
257	1,2,3,4,6,7 ,31,33	5,8,27,28, 29,30,32,3 4,35	12	P01836,P02625,P02631,P15399,P16086,P42854,P97580,Q30KJ2,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5
258	1,2,3,4,6,7 ,31,34	5,8,27,28, 29,30,32,3 3,35	20	G3V686,P01836,P02625,P02631,P08010,P09605;P25809,P16086,P17559,P25236,P42854,P47967,P70709,P83748,Q09030,Q30KJ2,Q62997,Q63532,Q6IE51,Q7TP52,Q9QZQ5
259	1,2,3,4,6,7 ,31,35	5,8,27,28, 29,30,32,3 3,34	18	P01836,P02625,P02631,P02770,P02781,P05369,P06760,P08010,P14480,P15399,P16086,P20761,P25236,P42854,P97580,Q30KJ2,Q6IE51,Q7TP52
260	1,2,3,4,6,7 ,32,33	5,8,27,28, 29,30,31,3 4,35	18	G3V686,O35783,P01041,P01836,P02631,P02793;Q7TP54,P05539,P15399,P16086,P55314,P97580,Q09030,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5
261	1,2,3,4,6,7 ,32,34	5,8,27,28, 29,30,31,3 3,35	20	G3V686,O35783,P01041,P01836,P02631,P05539,P09605;P25809,P16086,P17559,P47967,P55314,P70709,P97580,Q09030,Q30KJ2,Q63532,Q63661,Q6IE51,Q7TP52,Q9QZQ5
262	1,2,3,4,6,7 ,32,35	5,8,27,28, 29,30,31,3 3,34	15	P01041,P01836,P02631,P02770,P02781,P08010,P14480,P15399,P16086,P97580,Q09030,Q30KJ2,Q63532,Q6IE51,Q7TP52
263	1,2,3,4,6,7 ,33,34	5,8,27,28, 29,30,31,3 2,35	19	D3ZUK3,G3V686,O35783,P01836,P02631,P08010,P08649,P15399,P16086,P17559,P47967,P97580,Q09030,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q9JJ22,Q9QZQ5
264	1,2,3,4,6,7 ,33,35	5,8,27,28, 29,30,31,3 2,34	12	P02631,P02770,P06760,P08010,P14480,P15399,P16086,P20761,P97580,Q30KJ2,Q6IE51,Q7TP52
265	1,2,3,4,6,7 ,34,35	5,8,27,28, 29,30,31,3 2,33	19	G3V686,P01041,P01836,P02631,P02770,P02781,P08010,P14480,P15399,P16086,P82471,P97580,Q09030,Q30KJ2,Q63532,Q63661,Q6IE51,Q7TP52,Q9JJ22
266	1,2,3,4,6,8 ,27,28	5,7,29,30, 31,32,33,3 4,35	4	P01681,Q5XI22,Q63942,Q7TP52

267	1,2,3,4,6,8 .27,29	5,7,28,30, 31,32,33,3 4,35	4	P14669,P25236,Q7TP52,Q8CJD3
268	1,2,3,4,6,8 .27,30	5,7,28,29, 31,32,33,3 4,35	3	P14669,Q6AYQ8,Q7TP52
269	1,2,3,4,6,8 .27,31	5,7,28,29, 30,32,33,3 4,35	4	P02625,P25236,Q7TP52,Q8CJD3
270	1,2,3,4,6,8 .27,32	5,7,28,29, 30,31,33,3 4,35	3	P14669,Q7TP52,Q8CJD3
271	1,2,3,4,6,8 .27,33	5,7,28,29, 30,31,32,3 4,35	6	D3ZUK3,P14669,Q4FZU2,Q63355,Q7TP52,Q8CJD3
272	1,2,3,4,6,8 .27,34	5,7,28,29, 30,31,32,3 3,35	10	D3ZUK3,G3V686,P70709,Q4FZU6,Q5QE79,Q63355,Q64361,Q6P6R2,Q7TP52,Q9WTT6
273	1,2,3,4,6,8 .27,35	5,7,28,29, 30,31,32,3 3,34	5	B0BNN3,P02770,Q30KJ2,Q63355,Q7TP52
274	1,2,3,4,6,8 .28,29	5,7,27,30, 31,32,33,3 4,35	4	O35547,P01681,Q5QE79,Q63942
275	1,2,3,4,6,8 .28,30	5,7,27,29, 31,32,33,3 4,35	3	P01681,Q63942,Q6AYQ8
276	1,2,3,4,6,8 .28,31	5,7,27,29, 30,32,33,3 4,35	5	P01681,P02625,P20766,Q63942,Q7TP52
277	1,2,3,4,6,8 .28,32	5,7,27,29, 30,31,33,3 4,35	3	P01681,P01836,Q63942
278	1,2,3,4,6,8 .28,33	5,7,27,29, 30,31,32,3 4,35	1	Q63942
279	1,2,3,4,6,8 .28,34	5,7,27,29, 30,31,32,3 3,35	13	P01681,P20766,P52303,Q4FZU6,Q5HZV9,Q5QE79,Q62894,Q63942,Q6AY61,Q6P6R2,Q7TP52,Q9JJ22,Q9WTT6
280	1,2,3,4,6,8 .28,35	5,7,27,29, 30,31,32,3 3,34	6	B0BNN3,P01681,P02770,Q30KJ2,Q5XI22,Q63942
281	1,2,3,4,6,8 .29,30	5,7,27,28, 31,32,33,3 4,35	3	B0BNN3,P01681,P25236

282	1,2,3,4,6,8 ,29,31	5,7,27,28, 30,32,33,3 4,35	4	P02625,P25236,Q7TP52,Q8CJD3
283	1,2,3,4,6,8 ,29,32	5,7,27,28, 30,31,33,3 4,35	3	P25236,Q6TMA8,Q8CJD3
284	1,2,3,4,6,8 ,29,33	5,7,27,28, 30,31,32,3 4,35	2	Q8CJD3,Q9QUL6
285	1,2,3,4,6,8 ,29,34	5,7,27,28, 30,31,32,3 3,35	6	G3V686,P25236,Q5QE79,Q7TP52,Q9JJ22,Q9WTT6
286	1,2,3,4,6,8 ,29,35	5,7,27,28, 30,31,32,3 3,34	8	B0BNN3,P01681,P02770,P14480,P20762,P25236,Q30KJ2,Q6IE52
287	1,2,3,4,6,8 ,30,31	5,7,27,28, 29,32,33,3 4,35	4	P02625,P25236,Q7TP52,Q80WL1
288	1,2,3,4,6,8 ,30,32	5,7,27,28, 29,31,33,3 4,35	2	P01836,Q7TP52
289	1,2,3,4,6,8 ,30,33	5,7,27,28, 29,31,32,3 4,35	3	B0BNN3,Q7TP52,Q9QUL6
290	1,2,3,4,6,8 ,30,34	5,7,27,28, 29,31,32,3 3,35	7	B0BNN3,P47967,Q62894,Q6P6R2,Q7TP52,Q9JJ22,Q9WTT6
291	1,2,3,4,6,8 ,30,35	5,7,27,28, 29,31,32,3 3,34	7	B0BNN3,P01681,P02770,P14480,P20761,Q30KJ2,Q7TP52
292	1,2,3,4,6,8 ,31,32	5,7,27,28, 29,30,33,3 4,35	5	P02625,P20766,P25236,Q7TP52,Q8CJD3
293	1,2,3,4,6,8 ,31,33	5,7,27,28, 29,30,32,3 4,35	6	P02625,Q30KJ2,Q63355,Q7TP52,Q8CJD3,Q9QUL6
294	1,2,3,4,6,8 ,31,34	5,7,27,28, 29,30,32,3 3,35	8	G3V686,P02625,P20766,P25236,P70709,Q62997,Q63355,Q7TP52
295	1,2,3,4,6,8 ,31,35	5,7,27,28, 29,30,32,3 3,34	11	B0BNN3,P02625,P02770,P05369,P10959,P20766,P25236,Q30KJ2,Q63355,Q6IE52,Q7TP52
296	1,2,3,4,6,8 ,32,33	5,7,27,28, 29,30,31,3 4,35	6	P55314,P97580,Q30KJ2,Q7TP52,Q8CJD3,Q9QUL6

297	1,2,3,4,6,8 ,32,34	5,7,27,28, 29,30,31,3 3,35	12	G3V686,P08753,P20766,P36374,P52303,P70709,Q4FZU6,Q5QE79,Q62894,Q63661,Q6P6R2,Q7TP52
298	1,2,3,4,6,8 ,32,35	5,7,27,28, 29,30,31,3 3,34	4	P02770,P97580,Q30KJ2,Q7TP52
299	1,2,3,4,6,8 ,33,34	5,7,27,28, 29,30,31,3 2,35	8	B0BNN3,D3ZUK3,G3V686,Q4FZU6,Q62894,Q63355,Q7TP52,Q9JJ22
300	1,2,3,4,6,8 ,33,35	5,7,27,28, 29,30,31,3 2,34	9	B0BNN3,P02770,P15399,P20761,P97580,Q30KJ2,Q63355,Q6IE52,Q7TP52
301	1,2,3,4,6,8 ,34,35	5,7,27,28, 29,30,31,3 2,33	16	B0BNN3,P02770,P08010,P08753,P09006,P14480,P17475,P20766,P36374,P82471,Q30KJ2,Q5QE79,Q63355,Q6PCU2,Q7TP52,Q9JJ22
302	1,2,3,4,6,2 7,28,29	5,7,8,30,3 1,32,33,34 ,35	5	O35547,P01681,P08723,Q63942,Q9JI85
303	1,2,3,4,6,2 7,28,30	5,7,8,29,3 1,32,33,34 ,35	4	P01681,P01835,Q6AYQ8,Q7TP52
304	1,2,3,4,6,2 7,28,31	5,7,8,29,3 0,32,33,34 ,35	2	P02625,Q7TP52
305	1,2,3,4,6,2 7,28,32	5,7,8,29,3 0,31,33,34 ,35	3	P01681,P01836,Q7TP52
306	1,2,3,4,6,2 7,28,33	5,7,8,29,3 0,31,32,34 ,35	2	Q4FZU2,Q7TP52
307	1,2,3,4,6,2 7,28,34	5,7,8,29,3 0,31,32,33 ,35	7	G3V686,P04182,P70709,P97615,Q4FZU6,Q5HZV9,Q7TP52
308	1,2,3,4,6,2 7,28,35	5,7,8,29,3 0,31,32,33 ,34	3	P01681,Q30KJ2,Q7TP52
309	1,2,3,4,6,2 7,29,30	5,7,8,28,3 1,32,33,34 ,35	3	P01835,P25236,Q7TP52
310	1,2,3,4,6,2 7,29,31	5,7,8,28,3 0,32,33,34 ,35	4	P02625,P25236,Q7TP52,Q8CJD3
311	1,2,3,4,6,2 7,29,32	5,7,8,28,3 0,31,33,34 ,35	4	G3V686,P25236,Q7TP52,Q8CJD3

312	1,2,3,4,6,2 7,29,33	5,7,8,28,3 0,31,32,34 ,35	3	Q4FZU2,Q7TP52,Q8CJD3
313	1,2,3,4,6,2 7,29,34	5,7,8,28,3 0,31,32,33 ,35	6	G3V686,P05964,P25236,P70709,Q4FZU6,Q7TP52
314	1,2,3,4,6,2 7,29,35	5,7,8,28,3 0,31,32,33 ,34	6	B0BNN3,P01681,P01946,P14480,P25236,Q7TP52
315	1,2,3,4,6,2 7,30,31	5,7,8,28,2 9,32,33,34 ,35	3	P02625,P25236,Q7TP52
316	1,2,3,4,6,2 7,30,32	5,7,8,28,2 9,31,33,34 ,35	2	P01836,Q7TP52
317	1,2,3,4,6,2 7,30,33	5,7,8,28,2 9,31,32,34 ,35	1	Q7TP52
318	1,2,3,4,6,2 7,30,34	5,7,8,28,2 9,31,32,33 ,35	6	G3V686,P47967,P70709,P85971,Q4FZU6,Q7TP52
319	1,2,3,4,6,2 7,30,35	5,7,8,28,2 9,31,32,33 ,34	7	B0BNN3,P01681,P02770,P14480,Q30KJ2,Q6AYQ8,Q7TP52
320	1,2,3,4,6,2 7,31,32	5,7,8,28,2 9,30,33,34 ,35	5	G3V686,P02625,P25236,Q7TP52,Q8CJD3
321	1,2,3,4,6,2 7,31,33	5,7,8,28,2 9,30,32,34 ,35	6	P02625,Q30KJ2,Q4FZU2,Q63355,Q7TP52,Q8CJD3
322	1,2,3,4,6,2 7,31,34	5,7,8,28,2 9,30,32,33 ,35	9	A2RUV9,G3V686,P02625,P25236,P70709,Q4FZU6,Q62997,Q63355,Q7TP52
323	1,2,3,4,6,2 7,31,35	5,7,8,28,2 9,30,32,33 ,34	5	P02625,P25236,Q30KJ2,Q63355,Q7TP52
324	1,2,3,4,6,2 7,32,33	5,7,8,28,2 9,30,31,34 ,35	9	G3V686,P55314,P97580,Q30KJ2,Q4FZU2,Q6IFW6,Q6P6Q2,Q7TP52,Q8CJD3
325	1,2,3,4,6,2 7,32,34	5,7,8,28,2 9,30,31,33 ,35	11	G3V686,P01836,P34901,P55314,P70709,Q10758,Q4FZU2,Q4FZU6,Q63532,Q63661,Q7TP52
326	1,2,3,4,6,2 7,32,35	5,7,8,28,2 9,30,31,33 ,34	3	P97580,Q30KJ2,Q7TP52

327	1,2,3,4,6,2 7,33,34	5,7,8,28,2 9,30,31,32 ,35	8	G3V686,P34901,P70709,Q4FZU2,Q4FZU6,Q63355,Q63661,Q7TP52
328	1,2,3,4,6,2 7,33,35	5,7,8,28,2 9,30,31,32 ,34	7	B0BNN3,P15399,P97580,Q30KJ2,Q4FZU2,Q63355,Q7TP52
329	1,2,3,4,6,2 7,34,35	5,7,8,28,2 9,30,31,32 ,33	11	B0BNN3,G3V686,P09006,P12785,P14480,P82471,Q30KJ2,Q4FZU6,Q63355,Q63661,Q7TP52
330	1,2,3,4,6,2 8,29,30	5,7,8,27,3 1,32,33,34 ,35	4	P01681,P01835,P01836,Q63942
331	1,2,3,4,6,2 8,29,31	5,7,8,27,3 0,32,33,34 ,35	5	P01681,P01836,P06911,P25236,Q63942
332	1,2,3,4,6,2 8,29,32	5,7,8,27,3 0,31,33,34 ,35	4	P01681,P01836,Q63942,Q6P777
333	1,2,3,4,6,2 8,29,33	5,7,8,27,3 0,31,32,34 ,35	3	P01681,P15399,Q63942
334	1,2,3,4,6,2 8,29,34	5,7,8,27,3 0,31,32,33 ,35	8	G3V686,P01681,P01836,P27791,Q4FZU6,Q5HZV9,Q63942,Q9JJ22
335	1,2,3,4,6,2 8,29,35	5,7,8,27,3 0,31,32,33 ,34	6	P01681,P14480,P15399,P25236,Q30KJ2,Q63942
336	1,2,3,4,6,2 8,30,31	5,7,8,27,2 9,32,33,34 ,35	4	P01681,P01836,P02625,P25236
337	1,2,3,4,6,2 8,30,32	5,7,8,27,2 9,31,33,34 ,35	2	P01681,P01836
338	1,2,3,4,6,2 8,30,33	5,7,8,27,2 9,31,32,34 ,35	1	P01681
339	1,2,3,4,6,2 8,30,34	5,7,8,27,2 9,31,32,33 ,35	6	P01681,P01836,P27791,P47967,Q4FZU6,Q5HZV9
340	1,2,3,4,6,2 8,30,35	5,7,8,27,2 9,31,32,33 ,34	6	B0BNN3,P01681,P02770,P14480,Q30KJ2,Q6AYQ8
341	1,2,3,4,6,2 8,31,32	5,7,8,27,2 9,30,33,34 ,35	4	P01836,P06911,P25236,Q7TP52

342	1,2,3,4,6,2 8,31,33	5,7,8,27,2 9,30,32,34 ,35	3	P02625,P06760,Q30KJ2
343	1,2,3,4,6,2 8,31,34	5,7,8,27,2 9,30,32,33 ,35	8	G3V686,P01836,P02625,P27791,Q4FZU6,Q5HZV9,Q62997,Q7TP52
344	1,2,3,4,6,2 8,31,35	5,7,8,27,2 9,30,32,33 ,34	7	P01681,P02770,P06760,P15399,P25236,Q30KJ2,Q7TP52
345	1,2,3,4,6,2 8,32,33	5,7,8,27,2 9,30,31,34 ,35	3	P55314,P97580,Q30KJ2
346	1,2,3,4,6,2 8,32,34	5,7,8,27,2 9,30,31,33 ,35	7	G3V686,P01836,P52303,Q4FZU6,Q5HZV9,Q63661,Q6P6R2
347	1,2,3,4,6,2 8,32,35	5,7,8,27,2 9,30,31,33 ,34	5	P01681,P15399,P97580,Q30KJ2,Q5HZV9
348	1,2,3,4,6,2 8,33,34	5,7,8,27,2 9,30,31,32 ,35	5	G3V686,P27791,Q4FZU6,Q5HZV9,Q9JJ22
349	1,2,3,4,6,2 8,33,35	5,7,8,27,2 9,30,31,32 ,34	6	B0BNN3,P01681,P06760,P15399,P97580,Q30KJ2
350	1,2,3,4,6,2 8,34,35	5,7,8,27,2 9,30,31,32 ,33	10	B0BNN3,P00507,P01681,P09006,P12785,P14480,Q30KJ2,Q4FZU6,Q5HZV9,Q6AY61
351	1,2,3,4,6,2 9,30,31	5,7,8,27,2 8,32,33,34 ,35	3	P01836,P02625,P25236
352	1,2,3,4,6,2 9,30,32	5,7,8,27,2 8,31,33,34 ,35	2	P01836,P25236
353	1,2,3,4,6,2 9,30,33	5,7,8,27,2 8,31,32,34 ,35	1	B0BNN3
354	1,2,3,4,6,2 9,30,34	5,7,8,27,2 8,31,32,33 ,35	6	B0BNN3,G3V686,P01836,P09605,P25809,P25236,Q9JJ22
355	1,2,3,4,6,2 9,30,35	5,7,8,27,2 8,31,32,33 ,34	4	B0BNN3,P01681,P14480,P25236
356	1,2,3,4,6,2 9,31,32	5,7,8,27,2 8,30,33,34 ,35	3	P01836,P25236,Q8CJD3



357	1,2,3,4,6,2 9,31,33	5,7,8,27,2 8,30,32,34 ,35	3	P02625,P25236,Q8CJD3
358	1,2,3,4,6,2 9,31,34	5,7,8,27,2 8,30,32,33 ,35	8	G3V686,P01836,P02625,P25236,P70709,Q62997,Q7TP52,Q9JJ22
359	1,2,3,4,6,2 9,31,35	5,7,8,27,2 8,30,32,33 ,34	5	B0BNN3,P14480,P15399,P25236,Q30KJ2
360	1,2,3,4,6,2 9,32,33	5,7,8,27,2 8,30,31,34 ,35	4	P15399,P55314,P97580,Q8CJD3
361	1,2,3,4,6,2 9,32,34	5,7,8,27,2 8,30,31,33 ,35	7	G3V686,P01836,P25236,P70709,Q4FZU6,Q63661,Q6TMA8
362	1,2,3,4,6,2 9,32,35	5,7,8,27,2 8,30,31,33 ,34	6	P01681,P14480,P15399,P25236,P97580,Q30KJ2
363	1,2,3,4,6,2 9,33,34	5,7,8,27,2 8,30,31,32 ,35	4	G3V686,Q4FZU6,Q63661,Q9JJ22
364	1,2,3,4,6,2 9,33,35	5,7,8,27,2 8,30,31,32 ,34	6	B0BNN3,P14480,P15399,P25236,P97580,Q30KJ2
365	1,2,3,4,6,2 9,34,35	5,7,8,27,2 8,30,31,32 ,33	6	B0BNN3,P09006,P14480,P25236,Q63661,Q9JJ22
366	1,2,3,4,6,3 0,31,32	5,7,8,27,2 8,29,33,34 ,35	4	P01836,P02625,P25236,Q7TP52
367	1,2,3,4,6,3 0,31,33	5,7,8,27,2 8,29,32,34 ,35	3	P02625,P25236,Q7TP52
368	1,2,3,4,6,3 0,31,34	5,7,8,27,2 8,29,32,33 ,35	9	G3V686,P01836,P02625,P09605,P25809,P25236,P47967,P82471,Q62997,Q7TP52
369	1,2,3,4,6,3 0,31,35	5,7,8,27,2 8,29,32,33 ,34	9	B0BNN3,P02625,P02770,P14480,P25236,P27590,P82471,Q30KJ2,Q7TP52
370	1,2,3,4,6,3 0,32,33	5,7,8,27,2 8,29,31,34 ,35	4	P01836,P55314,P97580,Q30KJ2
371	1,2,3,4,6,3 0,32,34	5,7,8,27,2 8,29,31,33 ,35	6	G3V686,P01836,P47967,P82471,Q63661,Q7TP52

372	1,2,3,4,6,3 0,32,35	5,7,8,27,2 8,29,31,33 ,34	5	P01836,P14480,P82471,P97580,Q30KJ2
373	1,2,3,4,6,3 0,33,34	5,7,8,27,2 8,29,31,32 ,35	6	B0BNN3,G3V686,P82471,Q63661,Q7TP52,Q9JJ22
374	1,2,3,4,6,3 0,33,35	5,7,8,27,2 8,29,31,32 ,34	6	B0BNN3,P14480,P15399,P82471,P97580,Q30KJ2
375	1,2,3,4,6,3 0,34,35	5,7,8,27,2 8,29,31,32 ,33	7	B0BNN3,P02793,Q7TP54,P14480,P82471,Q63661,Q7TP52,Q9JJ22
376	1,2,3,4,6,3 1,32,33	5,7,8,27,2 8,29,30,34 ,35	7	P02625,P25236,P55314,P97580,Q30KJ2,Q7TP52,Q8CJD3
377	1,2,3,4,6,3 1,32,34	5,7,8,27,2 8,29,30,33 ,35	8	G3V686,P01836,P02625,P25236,P70709,P82471,Q62997,Q7TP52
378	1,2,3,4,6,3 1,32,35	5,7,8,27,2 8,29,30,33 ,34	6	P15399,P25236,P82471,P97580,Q30KJ2,Q7TP52
379	1,2,3,4,6,3 1,33,34	5,7,8,27,2 8,29,30,32 ,35	6	G3V686,P02625,P82471,Q62997,Q63355,Q7TP52
380	1,2,3,4,6,3 1,33,35	5,7,8,27,2 8,29,30,32 ,34	9	B0BNN3,P02625,P15399,P25236,P82471,P97580,Q30KJ2,Q63355,Q7TP52
381	1,2,3,4,6,3 1,34,35	5,7,8,27,2 8,29,30,32 ,33	11	B0BNN3,P02625,P02781,P08010,P09006,P25236,P82471,Q30KJ2,Q62997,Q63355,Q7TP52
382	1,2,3,4,6,3 2,33,34	5,7,8,27,2 8,29,30,31 ,35	9	G3V686,P34901,P55314,P82471,P97580,Q30KJ2,Q4FZU6,Q63661,Q7TP52
383	1,2,3,4,6,3 2,33,35	5,7,8,27,2 8,29,30,31 ,34	5	P15399,P55314,P82471,P97580,Q30KJ2
384	1,2,3,4,6,3 2,34,35	5,7,8,27,2 8,29,30,31 ,33	9	G3V686,P02781,P08753,P82471,P97580,Q30KJ2,Q63661,Q7TP52,Q8CJ52
385	1,2,3,4,6,3 3,34,35	5,7,8,27,2 8,29,30,31 ,32	12	B0BNN3,P02781,P08010,P09006,P15399,P82471,P97580,Q30KJ2,Q63355,Q63661,Q7TP52,Q9JJ22
386	1,2,3,4,7,8 ,27,28	5,6,29,30, 31,32,33,3 4,35	9	D3ZUK3,P01836,P18418,P36970,Q09030,Q64057,Q6IE51,Q99MH3,Q9R0T3

387	1,2,3,4,7,8 ,27,29	5,6,28,30, 31,32,33,3 4,35	9	D3ZUK3,P01041,P01836,P36970,Q09030,Q63617,Q6IE51,Q8CJD3,Q9R0T3
388	1,2,3,4,7,8 ,27,30	5,6,28,29, 31,32,33,3 4,35	13	D3ZUK3,P01041,P01836,P08721,P15978,P16086,P36970,P42854,Q09030,Q64057,Q6AYQ8,Q6IE51,Q80WL1
389	1,2,3,4,7,8 ,27,31	5,6,28,29, 30,32,33,3 4,35	12	D3ZUK3,P01836,P02625,P08721,P20766,P36970,P42854,Q09030,Q64057,Q6IE51,Q7TP52,Q8CJD3
390	1,2,3,4,7,8 ,27,32	5,6,28,29, 30,31,33,3 4,35	11	D3ZUK3,P00714,P01041,P01836,P08649,P16086,Q08849,Q09030,Q63532,Q6IE51,Q8CJD3
391	1,2,3,4,7,8 ,27,33	5,6,28,29, 30,31,32,3 4,35	9	D3ZUK3,P08649,P08721,P36970,Q09030,Q6IE51,Q8CJD3,Q99MH3,Q9QUL6
392	1,2,3,4,7,8 ,27,34	5,6,28,29, 30,31,32,3 3,35	15	D3ZUK3,G3V686,P01041,P01836,P05964,P08649,P16086,P36970,P47967,P85971,Q03191,Q09030,Q62894,Q63532,Q6IE51
393	1,2,3,4,7,8 ,27,35	5,6,28,29, 30,31,32,3 3,34	8	D3ZUK3,P01946,P02770,P36970,Q09030,Q64057,Q6IE51,Q9QX79
394	1,2,3,4,7,8 ,28,29	5,6,27,30, 31,32,33,3 4,35	6	P01041,P01836,P36970,Q63617,Q63942,Q9R0T3
395	1,2,3,4,7,8 ,28,30	5,6,27,29, 31,32,33,3 4,35	8	P01041,P01836,P42854,Q09030,Q498R7,Q64057,Q6AYQ8,Q80WL1
396	1,2,3,4,7,8 ,28,31	5,6,27,29, 30,32,33,3 4,35	7	O54728,P01836,P06760,P20766,P36970,P42854,Q09030
397	1,2,3,4,7,8 ,28,32	5,6,27,29, 30,31,33,3 4,35	4	P01041,P01836,P20766,Q09030
398	1,2,3,4,7,8 ,28,33	5,6,27,29, 30,31,32,3 4,35	7	D3ZUK3,P01836,P06760,P18418,P36970,Q09030,Q9QUL6
399	1,2,3,4,7,8 ,28,34	5,6,27,29, 30,31,32,3 3,35	12	D3ZUK3,O54728,P01041,P01836,P20766,P47967,P52303,P97615,Q09030,Q62894,Q6AY61,Q9JJ22
400	1,2,3,4,7,8 ,28,35	5,6,27,29, 30,31,32,3 3,34	7	P01836,P02770,P06760,Q09030,Q64057,Q6IE52,Q9QX79
401	1,2,3,4,7,8 ,29,30	5,6,27,28, 31,32,33,3 4,35	7	P01041,P01836,P36970,P42854,Q09030,Q64057,Q80WL1

402	1,2,3,4,7,8 ,29,31	5,6,27,28, 30,32,33,3 4,35	7	P01836,P20766,P25236,P36970,P42854,Q6IFU7,Q8CJD3
403	1,2,3,4,7,8 ,29,32	5,6,27,28, 30,31,33,3 4,35	5	P01041,P01836,Q09030,Q63617,Q8CJD3
404	1,2,3,4,7,8 ,29,33	5,6,27,28, 30,31,32,3 4,35	5	P01836,P36970,Q63617,Q8CJD3,Q9QUL6
405	1,2,3,4,7,8 ,29,34	5,6,27,28, 30,31,32,3 3,35	9	D3ZUK3,P01041,P01836,P05964,P20766,P36970,Q09030,Q63467,Q9JJ22
406	1,2,3,4,7,8 ,29,35	5,6,27,28, 30,31,32,3 3,34	11	P01041,P01836,P01946,P02091,P02770,P14480,P36970,P97584,Q63617,Q6IE52,Q6IFU7
407	1,2,3,4,7,8 ,30,31	5,6,27,28, 29,32,33,3 4,35	9	P01836,P20766,P36970,P42854,P97584,Q09030,Q64057,Q6IFU7,Q80WL1
408	1,2,3,4,7,8 ,30,32	5,6,27,28, 29,31,33,3 4,35	8	D3ZUK3,P01041,P01836,P16086,P42854,Q09030,Q64057,Q80WL1
409	1,2,3,4,7,8 ,30,33	5,6,27,28, 29,31,32,3 4,35	7	D3ZUK3,P01836,P35446,P36970,P42854,Q09030,Q9QUL6
410	1,2,3,4,7,8 ,30,34	5,6,27,28, 29,31,32,3 3,35	14	D3ZUK3,P01041,P01836,P05964,P16086,P20766,P36970,P42854,P47967,Q09030,Q62894,Q64057,Q80WL1,Q9JJ22
411	1,2,3,4,7,8 ,30,35	5,6,27,28, 29,31,32,3 3,34	12	D3ZUK3,P01041,P01836,P02770,P08010,P14480,P15978,P42854,P97584,Q09030,Q64057,Q80WL1
412	1,2,3,4,7,8 ,31,32	5,6,27,28, 29,30,33,3 4,35	6	P01041,P01836,P20766,P42854,Q09030,Q8CJD3
413	1,2,3,4,7,8 ,31,33	5,6,27,28, 29,30,32,3 4,35	10	D3ZUK3,P01835,P01836,P20766,P36970,P42854,P60905,Q09030,Q8CJD3,Q9QUL6
414	1,2,3,4,7,8 ,31,34	5,6,27,28, 29,30,32,3 3,35	14	D3ZUK3,P01041,P01835,P01836,P08010,P20766,P36970,P42854,P47967,P60905,Q09030,Q62894,Q62997,Q80WL1
415	1,2,3,4,7,8 ,31,35	5,6,27,28, 29,30,32,3 3,34	19	P01836,P02770,P05369,P06760,P08010,P10959,P16296,P20766,P21743,P36970,P42854,P60905,P97584,Q09030,Q64057,Q6IE52,Q6IFU7,Q80WL1,Q9JHB9
416	1,2,3,4,7,8 ,32,33	5,6,27,28, 29,30,31,3 4,35	8	D3ZUK3,O35783,P01041,P01836,P55314,Q09030,Q8CJD3,Q9QUL6

417	1,2,3,4,7,8 ,32,34	5,6,27,28, 29,30,31,3 3,35	11	D3ZUK3,G3V686,P01041,P01836,P16086,P20766,Q08464,Q09030,Q62894,Q63532,Q63661
418	1,2,3,4,7,8 ,32,35	5,6,27,28, 29,30,31,3 3,34	7	P01041,P01836,P02770,P20766,Q09030,Q6IE52,Q9QX79
419	1,2,3,4,7,8 ,33,34	5,6,27,28, 29,30,31,3 2,35	13	D3ZUK3,P01041,P01835,P01836,P08010,P20766,P36970,P60905,Q08464,Q09030,Q62894,Q9JJ22,Q9QUL6
420	1,2,3,4,7,8 ,33,35	5,6,27,28, 29,30,31,3 2,34	9	D3ZUK3,P02770,P08010,P36970,P60905,Q09030,Q6AYR9,Q6IE52,Q9QX79
421	1,2,3,4,7,8 ,34,35	5,6,27,28, 29,30,31,3 2,33	21	D3ZUK3,P01026,P01041,P01836,P02770,P02781,P08010,P09006,P16296,P17475,P20766,P47727,P60905,P82471,Q08464,Q09030,Q62894,Q6IE52,Q6PCU2,Q9JHB9,Q9JJ22
422	1,2,3,4,7,2 7,28,29	5,6,8,30,3 1,32,33,34 ,35	4	P01836,P02793;Q7TP54,Q6IE51,Q9JI85
423	1,2,3,4,7,2 7,28,30	5,6,8,29,3 1,32,33,34 ,35	7	D3ZUC6,P01836,P47967,Q09030,Q498R7,Q6AYQ8,Q6IE51
424	1,2,3,4,7,2 7,28,31	5,6,8,29,3 0,32,33,34 ,35	4	P01836,Q09030,Q5GRG2,Q6IE51
425	1,2,3,4,7,2 7,28,32	5,6,8,29,3 0,31,33,34 ,35	5	P01836,P02793;Q7TP54,Q09030,Q6IE51,Q99068
426	1,2,3,4,7,2 7,28,33	5,6,8,29,3 0,31,32,34 ,35	4	P01836,P02793;Q7TP54,Q09030,Q6IE51
427	1,2,3,4,7,2 7,28,34	5,6,8,29,3 0,31,32,33 ,35	11	A2RUV9,G3V686,P01836,P04182,P05964,P47967,P85971,P97615,Q09030,Q63532,Q6IE51
428	1,2,3,4,7,2 7,28,35	5,6,8,29,3 0,31,32,33 ,34	5	P01836,P01946,P02770,Q09030,Q6IE51
429	1,2,3,4,7,2 7,29,30	5,6,8,28,3 1,32,33,34 ,35	4	D3ZUC6,P01836,Q09030,Q6IE51
430	1,2,3,4,7,2 7,29,31	5,6,8,28,3 0,32,33,34 ,35	4	P01836,P25236,P36970,Q6IE51
431	1,2,3,4,7,2 7,29,32	5,6,8,28,3 0,31,33,34 ,35	9	P01041,P01836,P02793;Q7TP54,P08649,P13596,Q09030,Q6IE51,Q8CJD3,Q99068

432	1,2,3,4,7,2 7,29,33	5,6,8,28,3 0,31,32,34 ,35	6	P01836,P02793,Q7TP54,P08649,P13852,Q6IE51,Q8CJD3
433	1,2,3,4,7,2 7,29,34	5,6,8,28,3 0,31,32,33 ,35	10	G3V686,P01041,P01836,P05964,P08649,Q09030,Q63467,Q63532,Q6IE51,Q9JJ22
434	1,2,3,4,7,2 7,29,35	5,6,8,28,3 0,31,32,33 ,34	5	P01836,P01946,P02091,P14480,Q6IE51
435	1,2,3,4,7,2 7,30,31	5,6,8,28,2 9,32,33,34 ,35	6	D3ZUC6,P01836,P02625,P42854,Q09030,Q6IE51
436	1,2,3,4,7,2 7,30,32	5,6,8,28,2 9,31,33,34 ,35	9	P01041,P01836,P08649,P16086,Q09030,Q63532,Q6AYQ8,Q6IE51,Q99068
437	1,2,3,4,7,2 7,30,33	5,6,8,28,2 9,31,32,34 ,35	4	P01836,P08649,Q09030,Q6IE51
438	1,2,3,4,7,2 7,30,34	5,6,8,28,2 9,31,32,33 ,35	12	G3V686,P01041,P01836,P05964,P08649,P16086,P47967,P85971,P97840,Q09030,Q63532,Q6IE51
439	1,2,3,4,7,2 7,30,35	5,6,8,28,2 9,31,32,33 ,34	9	D3ZUC6,P01836,P01946,P02770,P14480,Q09030,Q64057,Q6AYQ8,Q6IE51
440	1,2,3,4,7,2 7,31,32	5,6,8,28,2 9,30,33,34 ,35	7	P01836,P05539,P42854,Q09030,Q6IE51,Q8CJD3,Q99068
441	1,2,3,4,7,2 7,31,33	5,6,8,28,2 9,30,32,34 ,35	8	P01836,P02625,P08649,P36970,P51907,Q09030,Q6IE51,Q8CJD3
442	1,2,3,4,7,2 7,31,34	5,6,8,28,2 9,30,32,33 ,35	11	A2RUV9,G3V686,P01836,P02625,P47967,P85971,Q09030,Q62997,Q63532,Q6IE51,Q7TP52
443	1,2,3,4,7,2 7,31,35	5,6,8,28,2 9,30,32,33 ,34	6	P01836,P01946,P02770,P60905,Q09030,Q6IE51
444	1,2,3,4,7,2 7,32,33	5,6,8,28,2 9,30,31,34 ,35	11	P01836,P02793,Q7TP54,P08649,P13852,P55314,Q08849,Q09030,Q63532,Q6IE51,Q8CJD3,Q99068
445	1,2,3,4,7,2 7,32,34	5,6,8,28,2 9,30,31,33 ,35	12	A2RUV9,G3V686,P01041,P01836,P05539,P08649,P34901,P85971,Q09030,Q63532,Q63661,Q6IE51
446	1,2,3,4,7,2 7,32,35	5,6,8,28,2 9,30,31,33 ,34	5	P01836,P01946,Q09030,Q63532,Q6IE51

447	1,2,3,4,7,2 7,33,34	5,6,8,28,2 9,30,31,32 ,35	10	D3ZUK3,G3V686,P01836,P08649,P34901,P85971,Q09030,Q63532,Q63661,Q6IE51
448	1,2,3,4,7,2 7,33,35	5,6,8,28,2 9,30,31,32 ,34	4	P01946,P60905,Q09030,Q6IE51
449	1,2,3,4,7,2 7,34,35	5,6,8,28,2 9,30,31,32 ,33	15	A2RUV9,G3V686,P01836,P01946,P02770,P12785,P47727,P55159,P60905,P82471,P85971,Q09030,Q63532,Q63661,Q6IE51
450	1,2,3,4,7,2 8,29,30	5,6,8,27,3 1,32,33,34 ,35	3	P01836,P06760,Q498R7
451	1,2,3,4,7,2 8,29,31	5,6,8,27,3 0,32,33,34 ,35	3	P01836,P06760,Q5GRG2
452	1,2,3,4,7,2 8,29,32	5,6,8,27,3 0,31,33,34 ,35	3	P01041,P01836,P02793;Q7TP54
453	1,2,3,4,7,2 8,29,33	5,6,8,27,3 0,31,32,34 ,35	3	P01836,P02793;Q7TP54,P06760
454	1,2,3,4,7,2 8,29,34	5,6,8,27,3 0,31,32,33 ,35	6	P01041,P01836,P05964,P06760,P27791,Q9JJ22
455	1,2,3,4,7,2 8,29,35	5,6,8,27,3 0,31,32,33 ,34	6	P01836,P01946,P02091,P02770,P06760,P14480
456	1,2,3,4,7,2 8,30,31	5,6,8,27,2 9,32,33,34 ,35	4	P01836,P06760,P42854,Q498R7
457	1,2,3,4,7,2 8,30,32	5,6,8,27,2 9,31,33,34 ,35	5	P01041,P01836,P42854,Q09030,Q6AYQ8
458	1,2,3,4,7,2 8,30,33	5,6,8,27,2 9,31,32,34 ,35	4	P01836,P06760,P42854,P51907
459	1,2,3,4,7,2 8,30,34	5,6,8,27,2 9,31,32,33 ,35	9	P01041,P01836,P05964,P06760,P42854,P47967,P97615,P97840,Q09030
460	1,2,3,4,7,2 8,30,35	5,6,8,27,2 9,31,32,33 ,34	8	P01836,P02770,P06760,P06866,P14480,P97584,Q498R7,Q6AYQ8
461	1,2,3,4,7,2 8,31,32	5,6,8,27,2 9,30,33,34 ,35	2	P01836,P42854

462	1,2,3,4,7,2 8,31,33	5,6,8,27,2 9,30,32,34 ,35	4	P01836,P06760,P42854,P51907
463	1,2,3,4,7,2 8,31,34	5,6,8,27,2 9,30,32,33 ,35	8	A2RUV9,O54728,P01836,P06760,P42854,P47967,Q09030,Q62997
464	1,2,3,4,7,2 8,31,35	5,6,8,27,2 9,30,32,33 ,34	4	P01836,P02770,P06760,P42854
465	1,2,3,4,7,2 8,32,33	5,6,8,27,2 9,30,31,34 ,35	3	P01836,P02793;Q7TP54,P55314
466	1,2,3,4,7,2 8,32,34	5,6,8,27,2 9,30,31,33 ,35	7	G3V686,P01041,P01836,P97615,Q09030,Q63532,Q63661
467	1,2,3,4,7,2 8,32,35	5,6,8,27,2 9,30,31,33 ,34	2	P01836,P06760
468	1,2,3,4,7,2 8,33,34	5,6,8,27,2 9,30,31,32 ,35	5	P01836,P06760,P27791,Q62894,Q9JJ22
469	1,2,3,4,7,2 8,33,35	5,6,8,27,2 9,30,31,32 ,34	5	P01836,P02770,P06760,Q30KJ2,Q6IE51
470	1,2,3,4,7,2 8,34,35	5,6,8,27,2 9,30,31,32 ,33	6	P01836,P02770,P06760,P06866,P12785,Q6AY61
471	1,2,3,4,7,2 9,30,31	5,6,8,27,2 8,32,33,34 ,35	5	P01836,P06760,P25236,P42854,P97584
472	1,2,3,4,7,2 9,30,32	5,6,8,27,2 8,31,33,34 ,35	3	P01041,P01836,Q09030
473	1,2,3,4,7,2 9,30,33	5,6,8,27,2 8,31,32,34 ,35	2	P01836,P06760
474	1,2,3,4,7,2 9,30,34	5,6,8,27,2 8,31,32,33 ,35	6	P01041,P01836,P05964,P47967,Q09030,Q9JJ22
475	1,2,3,4,7,2 9,30,35	5,6,8,27,2 8,31,32,33 ,34	7	P01836,P01946,P02091,P02770,P06760,P14480,P97584
476	1,2,3,4,7,2 9,31,32	5,6,8,27,2 8,30,33,34 ,35	5	P01041,P01836,P25236,P42854,Q8CJD3



477	1,2,3,4,7,2 9,31,33	5,6,8,27,2 8,30,32,34 ,35	4	P01836,P06760,Q8CJD3,Q9WTT6
478	1,2,3,4,7,2 9,31,34	5,6,8,27,2 8,30,32,33 ,35	6	P01836,P06760,P25236,Q62997,Q63467,Q9JJ22
479	1,2,3,4,7,2 9,31,35	5,6,8,27,2 8,30,32,33 ,34	9	P01836,P01946,P02091,P02770,P06760,P25236,P97584,Q6IFU7,Q9WTT6
480	1,2,3,4,7,2 9,32,33	5,6,8,27,2 8,30,31,34 ,35	7	O35783,P01041,P01836,P02793,Q7TP54,P55314,Q8CJD3,Q9WTT6
481	1,2,3,4,7,2 9,32,34	5,6,8,27,2 8,30,31,33 ,35	7	G3V686,P01041,P01836,Q09030,Q63467,Q63532,Q63661
482	1,2,3,4,7,2 9,32,35	5,6,8,27,2 8,30,31,33 ,34	5	P01041,P01836,P01946,P02091,Q9WTT6
483	1,2,3,4,7,2 9,33,34	5,6,8,27,2 8,30,31,32 ,35	5	P01836,P06760,P48037,Q63661,Q9JJ22
484	1,2,3,4,7,2 9,33,35	5,6,8,27,2 8,30,31,32 ,34	5	P01836,P01946,P02091,P06760,Q9WTT6
485	1,2,3,4,7,2 9,34,35	5,6,8,27,2 8,30,31,32 ,33	8	P01041,P01836,P01946,P02091,P06760,P14480,Q63661,Q9JJ22
486	1,2,3,4,7,3 0,31,32	5,6,8,27,2 8,29,33,34 ,35	6	P01041,P01836,P42854,P97584,Q09030,Q80WL1
487	1,2,3,4,7,3 0,31,33	5,6,8,27,2 8,29,32,34 ,35	6	P01836,P06760,P35446,P42854,P51907,Q9WTT6
488	1,2,3,4,7,3 0,31,34	5,6,8,27,2 8,29,32,33 ,35	9	P01836,P06760,P08010,P42854,P47967,P97840,Q09030,Q62997,Q80WL1
489	1,2,3,4,7,3 0,31,35	5,6,8,27,2 8,29,32,33 ,34	10	P01836,P02770,P06760,P08010,P42854,P47727,P82471,P97584,Q80WL1,Q9JHB9
490	1,2,3,4,7,3 0,32,33	5,6,8,27,2 8,29,31,34 ,35	7	O35783,P01041,P01836,P35446,P42854,P55314,Q09030
491	1,2,3,4,7,3 0,32,34	5,6,8,27,2 8,29,31,33 ,35	10	G3V686,P01041,P01836,P02782,P16086,P42854,P47967,Q09030,Q63532,Q63661

492	1,2,3,4,7,3 0,32,35	5,6,8,27,2 8,29,31,33 ,34	7	P01041,P01836,P14480,P42854,P82471,P97584,Q09030
493	1,2,3,4,7,3 0,33,34	5,6,8,27,2 8,29,31,32 ,35	9	P01041,P01836,P02782,P06760,P42854,P47967,Q09030,Q63661,Q9JJ22
494	1,2,3,4,7,3 0,33,35	5,6,8,27,2 8,29,31,32 ,34	8	P01836,P02770,P02782,P06760,P08010,P82471,P97584,Q9WTT6
495	1,2,3,4,7,3 0,34,35	5,6,8,27,2 8,29,31,32 ,33	18	P01041,P01836,P02770,P02781,P02782,P06760,P06866,P06911,P08010,P14480,P47727,P47967,P60905,P82471,Q09030,Q63661,Q9JHB9,Q9JJ22
496	1,2,3,4,7,3 1,32,33	5,6,8,27,2 8,29,30,34 ,35	5	P01836,P42854,P55314,Q8CJD3,Q9WTT6
497	1,2,3,4,7,3 1,32,34	5,6,8,27,2 8,29,30,33 ,35	10	G3V686,P01041,P01836,P02781,P02782,P42854,P82471,Q09030,Q62997,Q63532
498	1,2,3,4,7,3 1,32,35	5,6,8,27,2 8,29,30,33 ,34	7	P01836,P02781,P08010,P42854,P82471,P97584,Q9WTT6
499	1,2,3,4,7,3 1,33,34	5,6,8,27,2 8,29,30,32 ,35	9	P01835,P01836,P02782,P06760,P08010,P42854,P60905,P82471,Q62997
500	1,2,3,4,7,3 1,33,35	5,6,8,27,2 8,29,30,32 ,34	13	P01836,P02770,P02781,P02782,P06760,P08010,P60905,P82471,P97580,P97584,Q30KJ2,Q9JHB9,Q9WTT6
501	1,2,3,4,7,3 1,34,35	5,6,8,27,2 8,29,30,32 ,33	13	P01836,P02770,P02781,P02782,P06760,P08010,P0C0A9,P24368,P47727,P60905,P82471,Q62997,Q9JHB9
502	1,2,3,4,7,3 2,33,34	5,6,8,27,2 8,29,30,31 ,35	11	G3V686,O35783,P01041,P01836,P02782,P34901,P55314,P82471,Q09030,Q63532,Q63661
503	1,2,3,4,7,3 2,33,35	5,6,8,27,2 8,29,30,31 ,34	10	P01836,P02781,P02782,P55314,P60905,P82471,P97580,Q30KJ2,Q6AYR9,Q9WTT6
504	1,2,3,4,7,3 2,34,35	5,6,8,27,2 8,29,30,31 ,33	11	P01041,P01836,P02781,P02782,P08010,P60905,P82471,Q09030,Q63532,Q63661,Q9JHB9
505	1,2,3,4,7,3 3,34,35	5,6,8,27,2 8,29,30,31 ,32	10	P01836,P02781,P02782,P06760,P08010,P60905,P82471,Q63661,Q9JHB9,Q9JJ22
506	1,2,3,4,8,2 7,28,29	5,6,7,30,3 1,32,33,34 ,35	1	Q63942

507	1,2,3,4,8,2 7,28,30	5,6,7,29,3 1,32,33,34 ,35	1	Q6AYQ8
508	1,2,3,4,8,2 7,28,31	5,6,7,29,3 0,32,33,34 ,35	1	P36970
509	1,2,3,4,8,2 7,28,32	5,6,7,29,3 0,31,33,34 ,35	1	P01836
510	1,2,3,4,8,2 7,28,33	5,6,7,29,3 0,31,32,34 ,35	1	P36970
511	1,2,3,4,8,2 7,28,34	5,6,7,29,3 0,31,32,33 ,35	4	P04182,Q5QE79,Q62894,Q6AY61
512	1,2,3,4,8,2 7,28,35	5,6,7,29,3 0,31,32,33 ,34	2	P02770,Q5XI22
513	1,2,3,4,8,2 7,29,30	5,6,7,28,3 1,32,33,34 ,35	1	P36970
514	1,2,3,4,8,2 7,29,31	5,6,7,28,3 0,32,33,34 ,35	2	P25236,P36970
515	1,2,3,4,8,2 7,29,32	5,6,7,28,3 0,31,33,34 ,35	1	Q8CJD3
516	1,2,3,4,8,2 7,29,33	5,6,7,28,3 0,31,32,34 ,35	3	P36970,Q8CJD3,Q9QUL6
517	1,2,3,4,8,2 7,29,34	5,6,7,28,3 0,31,32,33 ,35	3	P36970,Q5QE79,Q9JJ22
518	1,2,3,4,8,2 7,29,35	5,6,7,28,3 0,31,32,33 ,34	2	P01946,P02770
519	1,2,3,4,8,2 7,30,31	5,6,7,28,2 9,32,33,34 ,35	4	P02625,P36970,Q64057,Q80WL1
520	1,2,3,4,8,2 7,30,32	5,6,7,28,2 9,31,33,34 ,35	2	P01836,Q6AYQ8
521	1,2,3,4,8,2 7,30,33	5,6,7,28,2 9,31,32,34 ,35	2	P36970,Q9QUL6

522	1,2,3,4,8,2 7,30,34	5,6,7,28,2 9,31,32,33 ,35	4	P36970,P47967,P83121,Q62894
523	1,2,3,4,8,2 7,30,35	5,6,7,28,2 9,31,32,33 ,34	4	B0BNN3,P02770,Q64057,Q6AYQ8
524	1,2,3,4,8,2 7,31,32	5,6,7,28,2 9,30,33,34 ,35	2	Q08849,Q8CJD3
525	1,2,3,4,8,2 7,31,33	5,6,7,28,2 9,30,32,34 ,35	5	P02625,P36970,Q63355,Q8CJD3,Q9QUL6
526	1,2,3,4,8,2 7,31,34	5,6,7,28,2 9,30,32,33 ,35	6	A2RUV9,P02625,P20766,P36970,Q62894,Q62997
527	1,2,3,4,8,2 7,31,35	5,6,7,28,2 9,30,32,33 ,34	3	P02770,P10959,P36970
528	1,2,3,4,8,2 7,32,33	5,6,7,28,2 9,30,31,34 ,35	4	P55314,Q08849,Q8CJD3,Q9QUL6
529	1,2,3,4,8,2 7,32,34	5,6,7,28,2 9,30,31,33 ,35	6	G3V686,P01836,P83121,Q08849,Q62894,Q63661
530	1,2,3,4,8,2 7,32,35	5,6,7,28,2 9,30,31,33 ,34	2	P02770,Q08849
531	1,2,3,4,8,2 7,33,34	5,6,7,28,2 9,30,31,32 ,35	3	P36970,Q62894,Q63355
532	1,2,3,4,8,2 7,33,35	5,6,7,28,2 9,30,31,32 ,34	4	B0BNN3,P02770,P36970,Q63355
533	1,2,3,4,8,2 7,34,35	5,6,7,28,2 9,30,31,32 ,33	9	B0BNN3,P02770,P09006,P17475,P83121,Q561R9,Q62894,Q63355,Q63556
534	1,2,3,4,8,2 8,29,30	5,6,7,27,3 1,32,33,34 ,35	1	P01836
535	1,2,3,4,8,2 8,29,31	5,6,7,27,3 0,32,33,34 ,35	2	P01836,P36970
536	1,2,3,4,8,2 8,29,32	5,6,7,27,3 0,31,33,34 ,35	3	P01836,Q5QE79,Q63942

537	1,2,3,4,8,2 8,29,33	5,6,7,27,3 0,31,32,34 ,35	0	
538	1,2,3,4,8,2 8,29,34	5,6,7,27,3 0,31,32,33 ,35	7	P01836,P27791,P52303,Q5QE79,Q62894,Q6AY61,Q9JJ22
539	1,2,3,4,8,2 8,29,35	5,6,7,27,3 0,31,32,33 ,34	2	P01681,P02770
540	1,2,3,4,8,2 8,30,31	5,6,7,27,2 9,32,33,34 ,35	3	P01836,P02761,Q80WL1
541	1,2,3,4,8,2 8,30,32	5,6,7,27,2 9,31,33,34 ,35	2	P01836,Q6AYQ8
542	1,2,3,4,8,2 8,30,33	5,6,7,27,2 9,31,32,34 ,35	2	P02761,Q9QUL6
543	1,2,3,4,8,2 8,30,34	5,6,7,27,2 9,31,32,33 ,35	6	P01836,P47967,P52303,Q5QE79,Q62894,Q6AY61
544	1,2,3,4,8,2 8,30,35	5,6,7,27,2 9,31,32,33 ,34	4	P02761,P02770,P06866,Q6AYQ8
545	1,2,3,4,8,2 8,31,32	5,6,7,27,2 9,30,33,34 ,35	2	P01836,P20766
546	1,2,3,4,8,2 8,31,33	5,6,7,27,2 9,30,32,34 ,35	2	P36970,Q9QUL6
547	1,2,3,4,8,2 8,31,34	5,6,7,27,2 9,30,32,33 ,35	5	P01836,P20766,Q62894,Q62997,Q6AY61
548	1,2,3,4,8,2 8,31,35	5,6,7,27,2 9,30,32,33 ,34	6	P02761,P02770,P06760,P10959,P20766,Q6IE52
549	1,2,3,4,8,2 8,32,33	5,6,7,27,2 9,30,31,34 ,35	2	P55314,Q9QUL6
550	1,2,3,4,8,2 8,32,34	5,6,7,27,2 9,30,31,33 ,35	6	P01836,P20766,P52303,Q5QE79,Q62894,Q6AY61
551	1,2,3,4,8,2 8,32,35	5,6,7,27,2 9,30,31,33 ,34	1	P02770

552	1,2,3,4,8,2 8,33,34	5,6,7,27,2 9,30,31,32 ,35	4	Q5QE79,Q62894,Q6AY61,Q9JJ22
553	1,2,3,4,8,2 8,33,35	5,6,7,27,2 9,30,31,32 ,34	2	P02770,P06760
554	1,2,3,4,8,2 8,34,35	5,6,7,27,2 9,30,31,32 ,33	9	P00507,P02770,P09006,P17475,P52303,Q5QE79,Q62894,Q6AY61,Q9JJ22
555	1,2,3,4,8,2 9,30,31	5,6,7,27,2 8,32,33,34 ,35	4	P01836,P25236,P36970,Q80WL1
556	1,2,3,4,8,2 9,30,32	5,6,7,27,2 8,31,33,34 ,35	2	P01836,Q6TMA8
557	1,2,3,4,8,2 9,30,33	5,6,7,27,2 8,31,32,34 ,35	2	P36970,Q9QUL6
558	1,2,3,4,8,2 9,30,34	5,6,7,27,2 8,31,32,33 ,35	2	P01836,Q9JJ22
559	1,2,3,4,8,2 9,30,35	5,6,7,27,2 8,31,32,33 ,34	3	B0BNN3,P02770,P14480
560	1,2,3,4,8,2 9,31,32	5,6,7,27,2 8,30,33,34 ,35	4	P01836,P20766,P25236,Q8CJD3
561	1,2,3,4,8,2 9,31,33	5,6,7,27,2 8,30,32,34 ,35	3	P36970,Q8CJD3,Q9QUL6
562	1,2,3,4,8,2 9,31,34	5,6,7,27,2 8,30,32,33 ,35	6	P01836,P20766,P25236,P36970,Q62997,Q9JJ22
563	1,2,3,4,8,2 9,31,35	5,6,7,27,2 8,30,32,33 ,34	6	P02770,P10959,P25236,P36970,Q6IE52,Q6IFU7
564	1,2,3,4,8,2 9,32,33	5,6,7,27,2 8,30,31,34 ,35	4	P55314,Q6TMA8,Q8CJD3,Q9QUL6
565	1,2,3,4,8,2 9,32,34	5,6,7,27,2 8,30,31,33 ,35	6	P01836,P20766,Q5QE79,Q63661,Q6TMA8,Q9JJ22
566	1,2,3,4,8,2 9,32,35	5,6,7,27,2 8,30,31,33 ,34	2	P02770,Q6TMA8

567	1,2,3,4,8,2 9,33,34	5,6,7,27,2 8,30,31,32 ,35	3	P36970,Q62894,Q9JJ22
568	1,2,3,4,8,2 9,33,35	5,6,7,27,2 8,30,31,32 ,34	3	B0BNN3,P02770,P97840
569	1,2,3,4,8,2 9,34,35	5,6,7,27,2 8,30,31,32 ,33	7	B0BNN3,P02770,P09006,P17475,Q5QE79,Q6PCU2,Q9JJ22
570	1,2,3,4,8,3 0,31,32	5,6,7,27,2 8,29,33,34 ,35	3	P01836,P20766,Q80WL1
571	1,2,3,4,8,3 0,31,33	5,6,7,27,2 8,29,32,34 ,35	3	P36970,Q80WL1,Q9QUL6
572	1,2,3,4,8,3 0,31,34	5,6,7,27,2 8,29,32,33 ,35	6	P01836,P20766,P36970,Q62894,Q62997,Q80WL1
573	1,2,3,4,8,3 0,31,35	5,6,7,27,2 8,29,32,33 ,34	4	B0BNN3,P02770,P10959,Q80WL1
574	1,2,3,4,8,3 0,32,33	5,6,7,27,2 8,29,31,34 ,35	3	P01836,P55314,Q9QUL6
575	1,2,3,4,8,3 0,32,34	5,6,7,27,2 8,29,31,33 ,35	4	P01836,P20766,Q62894,Q63661
576	1,2,3,4,8,3 0,32,35	5,6,7,27,2 8,29,31,33 ,34	2	P01836,P02770
577	1,2,3,4,8,3 0,33,34	5,6,7,27,2 8,29,31,32 ,35	5	B0BNN3,P36970,Q62894,Q9JJ22,Q9QUL6
578	1,2,3,4,8,3 0,33,35	5,6,7,27,2 8,29,31,32 ,34	3	B0BNN3,P02770,Q64268
579	1,2,3,4,8,3 0,34,35	5,6,7,27,2 8,29,31,32 ,33	15	B0BNN3,P02770,P02793,Q7TP54,P06911,P09006,P17475,P47727,P82471,P83121,Q62894,Q6AY61,Q6PCU2,Q80WL1,Q9JHB9,Q9JJ22
580	1,2,3,4,8,3 1,32,33	5,6,7,27,2 8,29,30,34 ,35	5	P05712,P20766,P55314,Q8CJD3,Q9QUL6
581	1,2,3,4,8,3 1,32,34	5,6,7,27,2 8,29,30,33 ,35	4	P01836,P20766,Q62894,Q62997

582	1,2,3,4,8,3 1,32,35	5,6,7,27,2 8,29,30,33 ,34	3	P02770,P20766,Q6IE52
583	1,2,3,4,8,3 1,33,34	5,6,7,27,2 8,29,30,32 ,35	7	P01835,P20766,P36970,Q62894,Q62997,Q63355,Q9QUL6
584	1,2,3,4,8,3 1,33,35	5,6,7,27,2 8,29,30,32 ,34	7	B0BNN3,P02770,P10959,P36970,P60905,Q63355,Q6IE52
585	1,2,3,4,8,3 1,34,35	5,6,7,27,2 8,29,30,32 ,33	16	B0BNN3,P02770,P02781,P08010,P09006,P10959,P17475,P20766,P47727,P60905,P82471,Q62894,Q62997,Q63355,Q6IE52,Q9JHB9
586	1,2,3,4,8,3 2,33,34	5,6,7,27,2 8,29,30,31 ,35	6	P20766,P34901,P55314,Q62894,Q63661,Q9QUL6
587	1,2,3,4,8,3 2,33,35	5,6,7,27,2 8,29,30,31 ,34	3	P02770,P05712,P55314
588	1,2,3,4,8,3 2,34,35	5,6,7,27,2 8,29,30,31 ,33	11	P02770,P02781,P08753,P09006,P17475,P20766,P35467,P82471,P83121,Q62894,Q63661
589	1,2,3,4,8,3 3,34,35	5,6,7,27,2 8,29,30,31 ,32	12	B0BNN3,P02770,P08010,P09006,P17475,P60905,P82471,Q62894,Q63355,Q63661,Q9JHB9,Q9JJ22
590	1,2,3,4,27, 28,29,30	5,6,7,8,31, 32,33,34,3 5	2	D3ZUC6,P01836
591	1,2,3,4,27, 28,29,31	5,6,7,8,30, 32,33,34,3 5	1	P01836
592	1,2,3,4,27, 28,29,32	5,6,7,8,30, 31,33,34,3 5	2	P01836,P02793;Q7TP54
593	1,2,3,4,27, 28,29,33	5,6,7,8,30, 31,32,34,3 5	1	P02793;Q7TP54
594	1,2,3,4,27, 28,29,34	5,6,7,8,30, 31,32,33,3 5	2	P01836,P04182
595	1,2,3,4,27, 28,29,35	5,6,7,8,30, 31,32,33,3 4	1	P01946
596	1,2,3,4,27, 28,30,31	5,6,7,8,29, 32,33,34,3 5	3	D3ZUC6,P01836,Q6AYQ8



597	1,2,3,4,27, 28,30,32	5,6,7,8,29, 31,33,34,3 5	2	P01836,Q6AYQ8
598	1,2,3,4,27, 28,30,33	5,6,7,8,29, 31,32,34,3 5	2	P51907,Q6AYQ8
599	1,2,3,4,27, 28,30,34	5,6,7,8,29, 31,32,33,3 5	4	P01836,P04182,P47967,Q6AYQ8
600	1,2,3,4,27, 28,30,35	5,6,7,8,29, 31,32,33,3 4	3	D3ZUC6,P06866,Q6AYQ8
601	1,2,3,4,27, 28,31,32	5,6,7,8,29, 30,33,34,3 5	1	P01836
602	1,2,3,4,27, 28,31,33	5,6,7,8,29, 30,32,34,3 5	1	P51907
603	1,2,3,4,27, 28,31,34	5,6,7,8,29, 30,32,33,3 5	3	A2RUV9,P01836,P04182
604	1,2,3,4,27, 28,31,35	5,6,7,8,29, 30,32,33,3 4	0	
605	1,2,3,4,27, 28,32,33	5,6,7,8,29, 30,31,34,3 5	4	P02793;Q7TP54,P55314,Q06000,Q4FZU2
606	1,2,3,4,27, 28,32,34	5,6,7,8,29, 30,31,33,3 5	6	G3V686,P01836,P04182,P34901,Q10758,Q63661
607	1,2,3,4,27, 28,32,35	5,6,7,8,29, 30,31,33,3 4	0	
608	1,2,3,4,27, 28,33,34	5,6,7,8,29, 30,31,32,3 5	2	P04182,P34901
609	1,2,3,4,27, 28,33,35	5,6,7,8,29, 30,31,32,3 4	0	
610	1,2,3,4,27, 28,34,35	5,6,7,8,29, 30,31,32,3 3	7	P04182,P06866,P09006,P12785,P53792,P83121,Q6AY61
611	1,2,3,4,27, 29,30,31	5,6,7,8,28, 32,33,34,3 5	3	P01836,P02625,P25236

612	1,2,3,4,27, 29,30,32	5,6,7,8,28, 31,33,34,3 5	1	P01836
613	1,2,3,4,27, 29,30,33	5,6,7,8,28, 31,32,34,3 5	0	
614	1,2,3,4,27, 29,30,34	5,6,7,8,28, 31,32,33,3 5	2	P01836,P05964
615	1,2,3,4,27, 29,30,35	5,6,7,8,28, 31,32,33,3 4	3	D3ZUC6,P01946,P14480
616	1,2,3,4,27, 29,31,32	5,6,7,8,28, 30,33,34,3 5	4	P01836,P25236,Q8CJD3,Q99068
617	1,2,3,4,27, 29,31,33	5,6,7,8,28, 30,32,34,3 5	0	
618	1,2,3,4,27, 29,31,34	5,6,7,8,28, 30,32,33,3 5	3	A2RUV9,P01836,P25236
619	1,2,3,4,27, 29,31,35	5,6,7,8,28, 30,32,33,3 4	2	P01946,P25236
620	1,2,3,4,27, 29,32,33	5,6,7,8,28, 30,31,34,3 5	3	P02793;Q7TP54,P55314,Q8CJD3
621	1,2,3,4,27, 29,32,34	5,6,7,8,28, 30,31,33,3 5	4	G3V686,P01836,P34901,Q63661
622	1,2,3,4,27, 29,32,35	5,6,7,8,28, 30,31,33,3 4	1	P01946
623	1,2,3,4,27, 29,33,34	5,6,7,8,28, 30,31,32,3 5	4	G3V686,P34901,Q63661,Q9JJ22
624	1,2,3,4,27, 29,33,35	5,6,7,8,28, 30,31,32,3 4	1	P01946
625	1,2,3,4,27, 29,34,35	5,6,7,8,28, 30,31,32,3 3	5	P01946,P12785,P14480,Q63661,Q9JJ22
626	1,2,3,4,27, 30,31,32	5,6,7,8,28, 29,33,34,3 5	2	P01836,P10758

627	1,2,3,4,27, 30,31,33	5,6,7,8,28, 29,32,34,3 5	2	P02625,P51907
628	1,2,3,4,27, 30,31,34	5,6,7,8,28, 29,32,33,3 5	5	A2RUV9,P01836,P02625,P47967,Q62997
629	1,2,3,4,27, 30,31,35	5,6,7,8,28, 29,32,33,3 4	1	D3ZUC6
630	1,2,3,4,27, 30,32,33	5,6,7,8,28, 29,31,34,3 5	2	P01836,P55314
631	1,2,3,4,27, 30,32,34	5,6,7,8,28, 29,31,33,3 5	5	G3V686,P01836,P34901,P83121,Q63661
632	1,2,3,4,27, 30,32,35	5,6,7,8,28, 29,31,33,3 4	2	P01836,Q6AYQ8
633	1,2,3,4,27, 30,33,34	5,6,7,8,28, 29,31,32,3 5	2	P34901,Q63661
634	1,2,3,4,27, 30,33,35	5,6,7,8,28, 29,31,32,3 4	1	B0BNN3
635	1,2,3,4,27, 30,34,35	5,6,7,8,28, 29,31,32,3 3	8	B0BNN3,P06866,P06911,P14480,P47727,P82471,P83121,Q63661
636	1,2,3,4,27, 31,32,33	5,6,7,8,28, 29,30,34,3 5	3	P55314,Q8CJD3,Q99068
637	1,2,3,4,27, 31,32,34	5,6,7,8,28, 29,30,33,3 5	6	A2RUV9,G3V686,P01836,P34901,Q62997,Q63661
638	1,2,3,4,27, 31,32,35	5,6,7,8,28, 29,30,33,3 4	0	
639	1,2,3,4,27, 31,33,34	5,6,7,8,28, 29,30,32,3 5	6	A2RUV9,G3V686,P02625,P34901,Q62997,Q63355
640	1,2,3,4,27, 31,33,35	5,6,7,8,28, 29,30,32,3 4	2	P63322,Q63355
641	1,2,3,4,27, 31,34,35	5,6,7,8,28, 29,30,32,3 3	7	A2RUV9,P12785,P17475,P47727,P82471,Q62997,Q63355

642	1,2,3,4,27, 32,33,34	5,6,7,8,28, 29,30,31,3 5	5	G3V686,P34901,P55314,Q4FZU2,Q63661
643	1,2,3,4,27, 32,33,35	5,6,7,8,28, 29,30,31,3 4	1	P55314
644	1,2,3,4,27, 32,34,35	5,6,7,8,28, 29,30,31,3 3	6	P12785,P34901,P82471,P83121,Q63661,Q9QZK9
645	1,2,3,4,27, 33,34,35	5,6,7,8,28, 29,30,31,3 2	7	B0BNN3,P06911,P12785,P60905,P82471,Q63355,Q63661
646	1,2,3,4,28, 29,30,31	5,6,7,8,27, 32,33,34,3 5	2	P01836,P06760
647	1,2,3,4,28, 29,30,32	5,6,7,8,27, 31,33,34,3 5	1	P01836
648	1,2,3,4,28, 29,30,33	5,6,7,8,27, 31,32,34,3 5	2	P01836,P06760
649	1,2,3,4,28, 29,30,34	5,6,7,8,27, 31,32,33,3 5	3	P01836,P27791,Q9JJ22
650	1,2,3,4,28, 29,30,35	5,6,7,8,27, 31,32,33,3 4	5	P01681,P01836,P06760,P06866,P14480
651	1,2,3,4,28, 29,31,32	5,6,7,8,27, 30,33,34,3 5	2	P01836,P06911
652	1,2,3,4,28, 29,31,33	5,6,7,8,27, 30,32,34,3 5	2	P01836,P06760
653	1,2,3,4,28, 29,31,34	5,6,7,8,27, 30,32,33,3 5	5	P01836,P06760,P27791,Q62997,Q9QW07
654	1,2,3,4,28, 29,31,35	5,6,7,8,27, 30,32,33,3 4	2	P01836,P06760
655	1,2,3,4,28, 29,32,33	5,6,7,8,27, 30,31,34,3 5	3	P01836,P02793;Q7TP54,P55314
656	1,2,3,4,28, 29,32,34	5,6,7,8,27, 30,31,33,3 5	4	P01836,P27791,P52303,Q63661

657	1,2,3,4,28, 29,32,35	5,6,7,8,27, 30,31,33,3 4	2	P01836,P19218
658	1,2,3,4,28, 29,33,34	5,6,7,8,27, 30,31,32,3 5	4	P01836,P06760,P27791,Q9JJ22
659	1,2,3,4,28, 29,33,35	5,6,7,8,27, 30,31,32,3 4	1	P06760
660	1,2,3,4,28, 29,34,35	5,6,7,8,27, 30,31,32,3 3	7	P00507,P01836,P06760,P09006,P12785,Q6AY61,Q9JJ22
661	1,2,3,4,28, 30,31,32	5,6,7,8,27, 29,33,34,3 5	1	P01836
662	1,2,3,4,28, 30,31,33	5,6,7,8,27, 29,32,34,3 5	3	P01836,P06760,P51907
663	1,2,3,4,28, 30,31,34	5,6,7,8,27, 29,32,33,3 5	4	P01836,P06760,P47967,Q62997
664	1,2,3,4,28, 30,31,35	5,6,7,8,27, 29,32,33,3 4	4	P01836,P02761,P06760,P06866
665	1,2,3,4,28, 30,32,33	5,6,7,8,27, 29,31,34,3 5	2	P01836,P55314
666	1,2,3,4,28, 30,32,34	5,6,7,8,27, 29,31,33,3 5	4	P01836,P34901,P52303,Q63661
667	1,2,3,4,28, 30,32,35	5,6,7,8,27, 29,31,33,3 4	2	P01836,Q6AYQ8
668	1,2,3,4,28, 30,33,34	5,6,7,8,27, 29,31,32,3 5	4	P01836,P06760,Q62894,Q9JJ22
669	1,2,3,4,28, 30,33,35	5,6,7,8,27, 29,31,32,3 4	3	B0BNN3,P06760,P06866
670	1,2,3,4,28, 30,34,35	5,6,7,8,27, 29,31,32,3 3	9	B0BNN3,P01836,P06760,P06866,P09006,P12785,Q6AY61,Q8CJD3,Q920G2
671	1,2,3,4,28, 31,32,33	5,6,7,8,27, 29,30,34,3 5	2	P01836,P55314

672	1,2,3,4,28, 31,32,34	5,6,7,8,27, 29,30,33,3 5	2	P01836,Q62997
673	1,2,3,4,28, 31,32,35	5,6,7,8,27, 29,30,33,3 4	1	P01836
674	1,2,3,4,28, 31,33,34	5,6,7,8,27, 29,30,32,3 5	4	P01836,P06760,P27791,Q62997
675	1,2,3,4,28, 31,33,35	5,6,7,8,27, 29,30,32,3 4	2	P06760,Q9WTT6
676	1,2,3,4,28, 31,34,35	5,6,7,8,27, 29,30,32,3 3	7	P01836,P06760,P09006,P12785,P53792,Q62997,Q6AY61
677	1,2,3,4,28, 32,33,34	5,6,7,8,27, 29,30,31,3 5	5	P01836,P34901,P55314,Q62894,Q63661
678	1,2,3,4,28, 32,33,35	5,6,7,8,27, 29,30,31,3 4	2	P55314,Q9WTT6
679	1,2,3,4,28, 32,34,35	5,6,7,8,27, 29,30,31,3 3	5	P01836,P12785,P52303,Q63661,Q6AY61
680	1,2,3,4,28, 33,34,35	5,6,7,8,27, 29,30,31,3 2	6	P06760,P09006,P12785,Q63661,Q6AY61,Q9JJ22
681	1,2,3,4,29, 30,31,32	5,6,7,8,27, 28,33,34,3 5	2	P01836,P25236
682	1,2,3,4,29, 30,31,33	5,6,7,8,27, 28,32,34,3 5	2	P01836,P06760
683	1,2,3,4,29, 30,31,34	5,6,7,8,27, 28,32,33,3 5	4	P01836,P25236,Q62997,Q9JJ22
684	1,2,3,4,29, 30,31,35	5,6,7,8,27, 28,32,33,3 4	6	B0BNN3,P01836,P06760,P14480,P25236,P97584
685	1,2,3,4,29, 30,32,33	5,6,7,8,27, 28,31,34,3 5	2	P01836,P55314
686	1,2,3,4,29, 30,32,34	5,6,7,8,27, 28,31,33,3 5	3	P01836,Q63661,Q6TMA8

687	1,2,3,4,29, 30,32,35	5,6,7,8,27, 28,31,33,3 4	2	P01836,P14480
688	1,2,3,4,29, 30,33,34	5,6,7,8,27, 28,31,32,3 5	3	P01836,Q63661,Q9JJ22
689	1,2,3,4,29, 30,33,35	5,6,7,8,27, 28,31,32,3 4	4	B0BNN3,P06760,P14480,Q9WTT6
690	1,2,3,4,29, 30,34,35	5,6,7,8,27, 28,31,32,3 3	6	B0BNN3,P01836,P06866,P14480,Q63661,Q9JJ22
691	1,2,3,4,29, 31,32,33	5,6,7,8,27, 28,30,34,3 5	4	P01836,P55314,Q8CJD3,Q9WTT6
692	1,2,3,4,29, 31,32,34	5,6,7,8,27, 28,30,33,3 5	4	P01836,P25236,Q62997,Q63661
693	1,2,3,4,29, 31,32,35	5,6,7,8,27, 28,30,33,3 4	3	P01836,P25236,Q9WTT6
694	1,2,3,4,29, 31,33,34	5,6,7,8,27, 28,30,32,3 5	3	P01836,Q62997,Q9JJ22
695	1,2,3,4,29, 31,33,35	5,6,7,8,27, 28,30,32,3 4	3	B0BNN3,P06760,Q9WTT6
696	1,2,3,4,29, 31,34,35	5,6,7,8,27, 28,30,32,3 3	6	P01836,P06760,P12785,P25236,Q62997,Q9JJ22
697	1,2,3,4,29, 32,33,34	5,6,7,8,27, 28,30,31,3 5	6	P01836,P34901,P55314,Q63661,Q6TMA8,Q9JJ22
698	1,2,3,4,29, 32,33,35	5,6,7,8,27, 28,30,31,3 4	2	P55314,Q9WTT6
699	1,2,3,4,29, 32,34,35	5,6,7,8,27, 28,30,31,3 3	3	P01836,Q63661,Q6TMA8
700	1,2,3,4,29, 33,34,35	5,6,7,8,27, 28,30,31,3 2	4	B0BNN3,P06760,Q63661,Q9JJ22
701	1,2,3,4,30, 31,32,33	5,6,7,8,27, 28,29,34,3 5	4	P01836,P10758,P55314,Q9WTT6

702	1,2,3,4,30, 31,32,34	5,6,7,8,27, 28,29,33,3 5	5	P01836,P34901,P82471,Q62997,Q63661
703	1,2,3,4,30, 31,32,35	5,6,7,8,27, 28,29,33,3 4	3	P01836,P82471,Q9WTT6
704	1,2,3,4,30, 31,33,34	5,6,7,8,27, 28,29,32,3 5	5	P01836,P34901,P51907,P82471,Q62997
705	1,2,3,4,30, 31,33,35	5,6,7,8,27, 28,29,32,3 4	5	B0BNN3,P06760,P36953,P82471,Q9WTT6
706	1,2,3,4,30, 31,34,35	5,6,7,8,27, 28,29,32,3 3	13	B0BNN3,P01836,P02793,Q7TP54,P06760,P06866,P08010,P17475,P24368,P47727,P82471,Q62997,Q80WL1,Q9JHB9
707	1,2,3,4,30, 32,33,34	5,6,7,8,27, 28,29,31,3 5	5	P01836,P34901,P55314,P82471,Q63661
708	1,2,3,4,30, 32,33,35	5,6,7,8,27, 28,29,31,3 4	3	P55314,P82471,Q9WTT6
709	1,2,3,4,30, 32,34,35	5,6,7,8,27, 28,29,31,3 3	6	P01836,P02782,P82471,P83121,Q62902,Q63661
710	1,2,3,4,30, 33,34,35	5,6,7,8,27, 28,29,31,3 2	10	B0BNN3,P02782,P06760,P06866,P06911,P82471,Q62902,Q63661,Q9JHB9,Q9JJ22
711	1,2,3,4,31, 32,33,34	5,6,7,8,27, 28,29,30,3 5	6	P01836,P34901,P55314,P82471,Q62997,Q63661
712	1,2,3,4,31, 32,33,35	5,6,7,8,27, 28,29,30,3 4	3	P55314,P82471,Q9WTT6
713	1,2,3,4,31, 32,34,35	5,6,7,8,27, 28,29,30,3 3	8	P01836,P02781,P02782,P82471,Q62997,Q63661,Q8CJ52,Q9JHB9
714	1,2,3,4,31, 33,34,35	5,6,7,8,27, 28,29,30,3 2	11	B0BNN3,P02781,P02782,P06760,P08010,P24368,P60905,P82471,Q62997,Q63355,Q9JHB9
715	1,2,3,4,32, 33,34,35	5,6,7,8,27, 28,29,30,3 1	6	P02781,P02782,P34901,P55314,P82471,Q63661
716	1,2,3,5,6,7, 8,27	4,28,29,30 ,31,32,33, 34,35	14	P00507,P02631,P07171,P08753,P16086,P24388,P52590,P53792,Q03191,Q09030,Q63942,Q6IE51,Q8CHN8,Q9QZQ5



717	1,2,3,5,6,7 ,8,28	4,27,29,30 ,31,32,33, 34,35	9	O54728,P02631,P16086,P52590,Q09030,Q561R9,Q63942,Q6IE51,Q9QZQ5
718	1,2,3,5,6,7 ,8,29	4,27,28,30 ,31,32,33, 34,35	11	P02631,P16086,P52590,P53792,P83748,Q09030,Q63467,Q63942,Q6IE51,Q8CJD3,Q9QZQ5
719	1,2,3,5,6,7 ,8,30	4,27,28,29 ,31,32,33, 34,35	15	O88267,P00507,P02631,P08753,P16086,P19218,P35446,P52590,P53792,P97605,Q09030,Q561R9,Q6IE51,Q8N7M5,Q9QZQ5
720	1,2,3,5,6,7 ,8,31	4,27,28,29 ,30,32,33, 34,35	15	O54728,O88267,P00507,P02631,P08753,P16086,P19218,P52590,P53792,P83748,P97605,Q09030,Q561R9,Q8CJD3,Q9QZQ5
721	1,2,3,5,6,7 ,8,32	4,27,28,29 ,30,31,33, 34,35	17	O88267,P02631,P08753,P16086,P24388,P36374,P52590,P53792,P97605,Q09030,Q561R9,Q63942,Q6AYR9,Q6IE51,Q8CJD3,Q8N7M5,Q9QZQ5
722	1,2,3,5,6,7 ,8,33	4,27,28,29 ,30,31,32, 34,35	13	P00507,P02631,P08753,P16086,P52590,P53792,P97605,Q09030,Q6AYR9,Q6IE51,Q8CJD3,Q8N7M5,Q9QZQ5
723	1,2,3,5,6,7 ,8,34	4,27,28,29 ,30,31,32, 33,35	18	O88267,P02631,P08010,P08753,P16086,P36374,P52590,P83748,P97605,Q09030,Q63467,Q63532,Q63942,Q6IE51,Q6IRE4,Q8N7M5,Q9EQV6,Q9QZQ5
724	1,2,3,5,6,7 ,8,35	4,27,28,29 ,30,31,32, 33,34	14	O88267,P02631,P02770,P02781,P08010,P08753,P16086,P36374,P52590,P97605,Q09030,Q30KJ2,Q6AYR9,Q6IE51
725	1,2,3,5,6,7 ,27,28	4,8,29,30, 31,32,33,3 4,35	8	P02631,P16086,P24388,P52590,Q09030,Q63942,Q6IE51,Q8CHN8
726	1,2,3,5,6,7 ,27,29	4,8,28,30, 31,32,33,3 4,35	9	P00507,P02631,P16086,P52590,P53792,Q09030,Q63467,Q6IE51,Q8CHN8
727	1,2,3,5,6,7 ,27,30	4,8,28,29, 31,32,33,3 4,35	10	P00507,P02631,P02803,P16086,P19218,P52590,P53792,Q09030,Q6IE51,Q8CHN8
728	1,2,3,5,6,7 ,27,31	4,8,28,29, 30,32,33,3 4,35	9	P00507,P02631,P16086,P19218,P52590,P83748,Q09030,Q6IE51,Q8CHN8
729	1,2,3,5,6,7 ,27,32	4,8,28,29, 30,31,33,3 4,35	14	P00507,P02631,P02803,P08753,P16086,P24388,P52590,P53792,P55314,Q09030,Q561R9,Q63532,Q6IE51,Q8CHN8
730	1,2,3,5,6,7 ,27,33	4,8,28,29, 30,31,32,3 4,35	8	P00507,P02631,P16086,P52590,P53792,Q09030,Q6IE51,Q8CHN8
731	1,2,3,5,6,7 ,27,34	4,8,28,29, 30,31,32,3 3,35	16	G3V686,P02631,P02780,P08753,P16086,P52590,P83748,P97840,Q03191,Q09030,Q4FZU6,Q63467,Q63532,Q6IE51,Q6IRE4,Q8CHN8

732	1,2,3,5,6,7 ,27,35	4,8,28,29, 30,31,32,3 3,34	11	P01946,P02631,P02780,P08753,P16086,P16636,P52590,Q09030,Q30KJ2,Q6IE51,Q8CHN8
733	1,2,3,5,6,7 ,28,29	4,8,27,30, 31,32,33,3 4,35	7	P01681,P02631,P52590,P83748,Q561R9,Q63942,Q6IE51
734	1,2,3,5,6,7 ,28,30	4,8,27,29, 31,32,33,3 4,35	7	P02631,P16086,P52590,Q09030,Q561R9,Q63942,Q6IE51
735	1,2,3,5,6,7 ,28,31	4,8,27,29, 30,32,33,3 4,35	6	O54728,P52590,P83748,Q561R9,Q63942,Q6IE51
736	1,2,3,5,6,7 ,28,32	4,8,27,29, 30,31,33,3 4,35	7	P02631,P16086,P52590,Q09030,Q561R9,Q63942,Q6IE51
737	1,2,3,5,6,7 ,28,33	4,8,27,29, 30,31,32,3 4,35	5	P02631,P52590,Q561R9,Q63942,Q6IE51
738	1,2,3,5,6,7 ,28,34	4,8,27,29, 30,31,32,3 3,35	11	O54728,P02631,P16086,P52590,P83748,P97615,P97840,Q09030,Q63942,Q6IE51,Q6IRE4
739	1,2,3,5,6,7 ,28,35	4,8,27,29, 30,31,32,3 3,34	8	P01681,P02631,P10758,P52590,P83748,Q30KJ2,Q63942,Q6IE51
740	1,2,3,5,6,7 ,29,30	4,8,27,28, 31,32,33,3 4,35	6	P02631,P16086,P52590,P53792,Q561R9,Q6IE51
741	1,2,3,5,6,7 ,29,31	4,8,27,28, 30,32,33,3 4,35	9	P00714,P02631,P16086,P52590,P53792,P83748,Q561R9,Q63467,Q6IE51
742	1,2,3,5,6,7 ,29,32	4,8,27,28, 30,31,33,3 4,35	8	P02631,P16086,P52590,P53792,Q561R9,Q63467,Q6IE51,Q8CJD3
743	1,2,3,5,6,7 ,29,33	4,8,27,28, 30,31,32,3 4,35	5	P02631,P52590,P53792,Q6IE51,Q8CJD3
744	1,2,3,5,6,7 ,29,34	4,8,27,28, 30,31,32,3 3,35	8	P02631,P16086,P52590,P83748,Q63467,Q6IE51,Q6IRE4,Q9JJ22
745	1,2,3,5,6,7 ,29,35	4,8,27,28, 30,31,32,3 3,34	8	P01946,P02091,P02631,P10758,P52590,P83748,Q30KJ2,Q6IE51
746	1,2,3,5,6,7 ,30,31	4,8,27,28, 29,32,33,3 4,35	8	P00507,P16086,P19218,P42854,P52590,P53792,Q09030,Q561R9

747	1,2,3,5,6,7 ,30,32	4,8,27,28, 29,31,33,3 4,35	11	O88267,P00507,P02631,P16086,P52590,P53792,P97605,Q09030,Q561R9,Q6IE51,Q8N7M5
748	1,2,3,5,6,7 ,30,33	4,8,27,28, 29,31,32,3 4,35	10	P00507,P16086,P19218,P35446,P52590,P53792,Q09030,Q561R9,Q6IE51,Q8N7M5
749	1,2,3,5,6,7 ,30,34	4,8,27,28, 29,31,32,3 3,35	14	P02631,P08753,P16086,P17559,P19218,P36374,P47967,P52590,P83748,P97840,Q09030,Q63532,Q6IRE4,Q8N7M5
750	1,2,3,5,6,7 ,30,35	4,8,27,28, 29,31,32,3 3,34	8	O88267,P02781,P16086,P24368,P52590,Q09030,Q30KJ2,Q6IE51
751	1,2,3,5,6,7 ,31,32	4,8,27,28, 29,30,33,3 4,35	11	P00507,P08753,P16086,P52590,P53792,P83748,P97605,Q09030,Q561R9,Q6IE51,Q8CJD3
752	1,2,3,5,6,7 ,31,33	4,8,27,28, 29,30,32,3 4,35	12	P00507,P00714,P52590,P53792,P83748,P97580,P97605,Q30KJ2,Q561R9,Q6AYR9,Q6IE51,Q8CJD3
753	1,2,3,5,6,7 ,31,34	4,8,27,28, 29,30,32,3 3,35	14	P00714,P02781,P08010,P08753,P0C0A9,P16086,P19218,P36374,P52590,P83748,Q09030,Q62997,Q63467,Q6IRE4
754	1,2,3,5,6,7 ,31,35	4,8,27,28, 29,30,32,3 3,34	11	P00714,P02781,P08010,P08753,P24368,P52590,P60905,P83748,Q30KJ2,Q6AYR9,Q6IE51
755	1,2,3,5,6,7 ,32,33	4,8,27,28, 29,30,31,3 4,35	15	P00507,P02631,P08753,P16086,P52590,P53792,P55314,P97580,P97605,Q09030,Q30KJ2,Q561R9,Q6AYR9,Q6IE51,Q8CJD3
756	1,2,3,5,6,7 ,32,34	4,8,27,28, 29,30,31,3 3,35	20	G3V686,P02631,P02781,P08753,P0C0A9,P16086,P17046,P36374,P52590,P55314,P83748,P97605,Q09030,Q561R9,Q63467,Q63532,Q63661,Q6IE51,Q6IRE4,Q8N7M5
757	1,2,3,5,6,7 ,32,35	4,8,27,28, 29,30,31,3 3,34	11	P02781,P08753,P16086,P52590,P97580,P97605,Q09030,Q30KJ2,Q561R9,Q6AYR9,Q6IE51
758	1,2,3,5,6,7 ,33,34	4,8,27,28, 29,30,31,3 2,35	14	P02631,P02781,P08010,P08753,P0C0A9,P16086,P36374,P52590,P83748,Q09030,Q63532,Q6AYR9,Q6IE51,Q6IRE4
759	1,2,3,5,6,7 ,33,35	4,8,27,28, 29,30,31,3 2,34	12	P00714,P02781,P08010,P08753,P15399,P52590,P60905,P97580,P97605,Q30KJ2,Q6AYR9,Q6IE51
760	1,2,3,5,6,7 ,34,35	4,8,27,28, 29,30,31,3 2,33	21	P02780,P02781,P02782,P08010,P08753,P0C0A9,P10758,P16086,P24368,P36374,P47727,P52590,P60905,P82471,P83748,Q09030,Q30KJ2,Q63532,Q6AYR9,Q6IE51,Q6IRE4
761	1,2,3,5,6,8 ,27,28	4,7,29,30, 31,32,33,3 4,35	3	Q63942,Q6P777,Q9Z1F2

762	1,2,3,5,6,8 .27,29	4,7,28,30, 31,32,33,3 4,35	2	Q63942,Q9Z1F2
763	1,2,3,5,6,8 .27,30	4,7,28,29, 31,32,33,3 4,35	1	Q63942
764	1,2,3,5,6,8 .27,31	4,7,28,29, 30,32,33,3 4,35	3	P08753,Q63942,Q9Z1F2
765	1,2,3,5,6,8 .27,32	4,7,28,29, 30,31,33,3 4,35	6	P06760,P08753,Q561R9,Q5I0D1,Q63942,Q9Z1F2
766	1,2,3,5,6,8 .27,33	4,7,28,29, 30,31,32,3 4,35	3	P08753,Q63942,Q9Z1F2
767	1,2,3,5,6,8 .27,34	4,7,28,29, 30,31,32,3 3,35	8	P08753,P83121,Q03191,Q4FZU6,Q63942,Q6IRE4,Q9WTT6,Q9Z1F2
768	1,2,3,5,6,8 .27,35	4,7,28,29, 30,31,32,3 3,34	2	P08753,Q63942
769	1,2,3,5,6,8 .28,29	4,7,27,30, 31,32,33,3 4,35	5	O35547,P01681,Q63942,Q6P777,Q9QW07
770	1,2,3,5,6,8 .28,30	4,7,27,29, 31,32,33,3 4,35	3	P01681,Q561R9,Q63942
771	1,2,3,5,6,8 .28,31	4,7,27,29, 30,32,33,3 4,35	3	O54728,Q561R9,Q63942
772	1,2,3,5,6,8 .28,32	4,7,27,29, 30,31,33,3 4,35	4	Q561R9,Q63942,Q6P777,Q9Z1F2
773	1,2,3,5,6,8 .28,33	4,7,27,29, 30,31,32,3 4,35	2	Q63942,Q6P777
774	1,2,3,5,6,8 .28,34	4,7,27,29, 30,31,32,3 3,35	6	P97615,Q4FZU6,Q63942,Q6IRE4,Q6P777,Q9WTT6
775	1,2,3,5,6,8 .28,35	4,7,27,29, 30,31,32,3 3,34	2	P01681,Q63942
776	1,2,3,5,6,8 .29,30	4,7,27,28, 31,32,33,3 4,35	2	P53792,Q63942

777	1,2,3,5,6,8 ,29,31	4,7,27,28, 30,32,33,3 4,35	1	Q63942
778	1,2,3,5,6,8 ,29,32	4,7,27,28, 30,31,33,3 4,35	6	P51907,P53792,Q561R9,Q63942,Q8CJD3,Q9Z1F2
779	1,2,3,5,6,8 ,29,33	4,7,27,28, 30,31,32,3 4,35	3	P53792,Q63942,Q8CJD3
780	1,2,3,5,6,8 ,29,34	4,7,27,28, 30,31,32,3 3,35	4	Q63942,Q6IRE4,Q9JJ22,Q9QW07
781	1,2,3,5,6,8 ,29,35	4,7,27,28, 30,31,32,3 3,34	4	P01681,P01946,P51907,Q63942
782	1,2,3,5,6,8 ,30,31	4,7,27,28, 29,32,33,3 4,35	2	P19218,Q561R9
783	1,2,3,5,6,8 ,30,32	4,7,27,28, 29,31,33,3 4,35	3	P08753,P53792,Q561R9
784	1,2,3,5,6,8 ,30,33	4,7,27,28, 29,31,32,3 4,35	1	P53792
785	1,2,3,5,6,8 ,30,34	4,7,27,28, 29,31,32,3 3,35	4	P08753,P36374,Q6IRE4,Q9WTT6
786	1,2,3,5,6,8 ,30,35	4,7,27,28, 29,31,32,3 3,34	3	P02770,P08753,Q06000
787	1,2,3,5,6,8 ,31,32	4,7,27,28, 29,30,33,3 4,35	5	P08753,Q561R9,Q5FVI6,Q8CJD3,Q9Z1F2
788	1,2,3,5,6,8 ,31,33	4,7,27,28, 29,30,32,3 4,35	2	P08753,Q8CJD3
789	1,2,3,5,6,8 ,31,34	4,7,27,28, 29,30,32,3 3,35	5	P08753,P20766,P36374,Q62997,Q6IRE4
790	1,2,3,5,6,8 ,31,35	4,7,27,28, 29,30,32,3 3,34	2	P08753,Q06000
791	1,2,3,5,6,8 ,32,33	4,7,27,28, 29,30,31,3 4,35	8	P08753,P53792,P55314,P97605,Q561R9,Q6AYR9,Q8CJD3,Q9Z1F2

792	1,2,3,5,6,8 ,32,34	4,7,27,28, 29,30,31,3 3,35	7	P08753,P36374,P55314,Q561R9,Q63942,Q6IRE4,Q9Z1F2
793	1,2,3,5,6,8 ,32,35	4,7,27,28, 29,30,31,3 3,34	4	P08753,P36374,P51907,Q6AYR9
794	1,2,3,5,6,8 ,33,34	4,7,27,28, 29,30,31,3 2,35	4	P08753,P36374,Q62894,Q6IRE4
795	1,2,3,5,6,8 ,33,35	4,7,27,28, 29,30,31,3 2,34	2	P08753,Q6AYR9
796	1,2,3,5,6,8 ,34,35	4,7,27,28, 29,30,31,3 2,33	9	P02781,P08010,P08753,P24368,P36374,P82471,P83121,Q6IRE4,Q6PCU2
797	1,2,3,5,6,2 7,28,29	4,7,8,30,3 1,32,33,34 ,35	5	O35547,P01681,Q63942,Q6P777,Q9QW07
798	1,2,3,5,6,2 7,28,30	4,7,8,29,3 1,32,33,34 ,35	2	P01681,Q63942
799	1,2,3,5,6,2 7,28,31	4,7,8,29,3 0,32,33,34 ,35	1	Q63942
800	1,2,3,5,6,2 7,28,32	4,7,8,29,3 0,31,33,34 ,35	4	Q561R9,Q63942,Q6P777,Q9Z1F2
801	1,2,3,5,6,2 7,28,33	4,7,8,29,3 0,31,32,34 ,35	3	Q4FZU2,Q63942,Q80WL1
802	1,2,3,5,6,2 7,28,34	4,7,8,29,3 0,31,32,33 ,35	7	P04182,P97615,Q4FZU6,Q63942,Q6IRE4,Q6P777,Q9QW07
803	1,2,3,5,6,2 7,28,35	4,7,8,29,3 0,31,32,33 ,34	2	P01681,Q63942
804	1,2,3,5,6,2 7,29,30	4,7,8,28,3 1,32,33,34 ,35	0	
805	1,2,3,5,6,2 7,29,31	4,7,8,28,3 0,32,33,34 ,35	0	
806	1,2,3,5,6,2 7,29,32	4,7,8,28,3 0,31,33,34 ,35	2	Q561R9,Q9Z1F2

807	1,2,3,5,6,2 7,29,33	4,7,8,28,3 0,31,32,34 ,35	1	Q80WL1
808	1,2,3,5,6,2 7,29,34	4,7,8,28,3 0,31,32,33 ,35	3	Q4FZU6,Q6IRE4,Q9QW07
809	1,2,3,5,6,2 7,29,35	4,7,8,28,3 0,31,32,33 ,34	1	P01946
810	1,2,3,5,6,2 7,30,31	4,7,8,28,2 9,32,33,34 ,35	1	P19218
811	1,2,3,5,6,2 7,30,32	4,7,8,28,2 9,31,33,34 ,35	3	P02803,P55314,Q561R9
812	1,2,3,5,6,2 7,30,33	4,7,8,28,2 9,31,32,34 ,35	0	
813	1,2,3,5,6,2 7,30,34	4,7,8,28,2 9,31,32,33 ,35	6	P02803,P35280,P83121,Q4FZU6,Q63617,Q6IRE4
814	1,2,3,5,6,2 7,30,35	4,7,8,28,2 9,31,32,33 ,34	0	
815	1,2,3,5,6,2 7,31,32	4,7,8,28,2 9,30,33,34 ,35	1	Q561R9
816	1,2,3,5,6,2 7,31,33	4,7,8,28,2 9,30,32,34 ,35	0	
817	1,2,3,5,6,2 7,31,34	4,7,8,28,2 9,30,32,33 ,35	3	P02780,P08753,Q6IRE4
818	1,2,3,5,6,2 7,31,35	4,7,8,28,2 9,30,32,33 ,34	1	P02780
819	1,2,3,5,6,2 7,32,33	4,7,8,28,2 9,30,31,34 ,35	6	P55314,Q4FZU2,Q561R9,Q6P6Q2,Q80WL1,Q9Z1F2
820	1,2,3,5,6,2 7,32,34	4,7,8,28,2 9,30,31,33 ,35	10	G3V686,P02803,P08753,P55314,P83121,Q10758,Q4FZU6,Q63661,Q6IRE4,Q9Z1F2
821	1,2,3,5,6,2 7,32,35	4,7,8,28,2 9,30,31,33 ,34	1	P08753

822	1,2,3,5,6,2 7,33,34	4,7,8,28,2 9,30,31,32 ,35	4	P08753,Q4FZU2,Q4FZU6,Q6IRE4
823	1,2,3,5,6,2 7,33,35	4,7,8,28,2 9,30,31,32 ,34	1	Q4FZU2
824	1,2,3,5,6,2 7,34,35	4,7,8,28,2 9,30,31,32 ,33	6	P02780,P06911,P08753,P83121,Q4FZU6,Q6IRE4
825	1,2,3,5,6,2 8,29,30	4,7,8,27,3 1,32,33,34 ,35	3	P01681,Q561R9,Q63942
826	1,2,3,5,6,2 8,29,31	4,7,8,27,3 0,32,33,34 ,35	4	P00714,Q561R9,Q63942,Q9QW07
827	1,2,3,5,6,2 8,29,32	4,7,8,27,3 0,31,33,34 ,35	4	P01681,Q561R9,Q63942,Q6P777
828	1,2,3,5,6,2 8,29,33	4,7,8,27,3 0,31,32,34 ,35	5	P00714,Q561R9,Q63942,Q6P777,Q80WL1
829	1,2,3,5,6,2 8,29,34	4,7,8,27,3 0,31,32,33 ,35	7	P00714,P01681,Q4FZU6,Q63942,Q6IRE4,Q6P777,Q9QW07
830	1,2,3,5,6,2 8,29,35	4,7,8,27,3 0,31,32,33 ,34	5	P00714,P01681,P01946,Q63942,Q9QW07
831	1,2,3,5,6,2 8,30,31	4,7,8,27,2 9,32,33,34 ,35	4	P00714,Q561R9,Q63617,Q63942
832	1,2,3,5,6,2 8,30,32	4,7,8,27,2 9,31,33,34 ,35	2	Q561R9,Q63942
833	1,2,3,5,6,2 8,30,33	4,7,8,27,2 9,31,32,34 ,35	3	P00714,Q561R9,Q63942
834	1,2,3,5,6,2 8,30,34	4,7,8,27,2 9,31,32,33 ,35	3	Q63617,Q63942,Q6IRE4
835	1,2,3,5,6,2 8,30,35	4,7,8,27,2 9,31,32,33 ,34	3	P00714,P01681,Q63942
836	1,2,3,5,6,2 8,31,32	4,7,8,27,2 9,30,33,34 ,35	2	Q561R9,Q63942



837	1,2,3,5,6,2 8,31,33	4,7,8,27,2 9,30,32,34 ,35	3	P00714,Q561R9,Q63942
838	1,2,3,5,6,2 8,31,34	4,7,8,27,2 9,30,32,33 ,35	5	P00714,Q63617,Q63942,Q6IRE4,Q9QW07
839	1,2,3,5,6,2 8,31,35	4,7,8,27,2 9,30,32,33 ,34	3	P00714,P01681,Q63942
840	1,2,3,5,6,2 8,32,33	4,7,8,27,2 9,30,31,34 ,35	5	P55314,Q561R9,Q63942,Q6P777,Q80WL1
841	1,2,3,5,6,2 8,32,34	4,7,8,27,2 9,30,31,33 ,35	8	P55314,P97615,Q4FZU6,Q561R9,Q5HZV9,Q63942,Q6IRE4,Q6P777
842	1,2,3,5,6,2 8,32,35	4,7,8,27,2 9,30,31,33 ,34	3	P01681,Q561R9,Q63942
843	1,2,3,5,6,2 8,33,34	4,7,8,27,2 9,30,31,32 ,35	5	P00714,Q4FZU6,Q63942,Q6IRE4,Q6P777
844	1,2,3,5,6,2 8,33,35	4,7,8,27,2 9,30,31,32 ,34	3	P00714,Q63942,Q6AYR9
845	1,2,3,5,6,2 8,34,35	4,7,8,27,2 9,30,31,32 ,33	7	P00714,P01681,Q4FZU6,Q5HZV9,Q63942,Q6IRE4,Q9QW07
846	1,2,3,5,6,2 9,30,31	4,7,8,27,2 8,32,33,34 ,35	2	P00714,Q561R9
847	1,2,3,5,6,2 9,30,32	4,7,8,27,2 8,31,33,34 ,35	2	P53792,Q561R9
848	1,2,3,5,6,2 9,30,33	4,7,8,27,2 8,31,32,34 ,35	2	P00714,P53792
849	1,2,3,5,6,2 9,30,34	4,7,8,27,2 8,31,32,33 ,35	3	P00714,Q6IRE4,Q9JJ22
850	1,2,3,5,6,2 9,30,35	4,7,8,27,2 8,31,32,33 ,34	3	P00714,P01681,Q99041
851	1,2,3,5,6,2 9,31,32	4,7,8,27,2 8,30,33,34 ,35	2	Q561R9,Q8CJD3

852	1,2,3,5,6,2 9,31,33	4,7,8,27,2 8,30,32,34 ,35	2	P00714,P53792
853	1,2,3,5,6,2 9,31,34	4,7,8,27,2 8,30,32,33 ,35	3	P00714,Q6IRE4,Q9QW07
854	1,2,3,5,6,2 9,31,35	4,7,8,27,2 8,30,32,33 ,34	1	P00714
855	1,2,3,5,6,2 9,32,33	4,7,8,27,2 8,30,31,34 ,35	5	P53792,P55314,Q561R9,Q80WL1,Q8CJD3
856	1,2,3,5,6,2 9,32,34	4,7,8,27,2 8,30,31,33 ,35	4	P55314,Q561R9,Q63661,Q6IRE4
857	1,2,3,5,6,2 9,32,35	4,7,8,27,2 8,30,31,33 ,34	1	P51907
858	1,2,3,5,6,2 9,33,34	4,7,8,27,2 8,30,31,32 ,35	3	P00714,Q6IRE4,Q9JJ22
859	1,2,3,5,6,2 9,33,35	4,7,8,27,2 8,30,31,32 ,34	1	P00714
860	1,2,3,5,6,2 9,34,35	4,7,8,27,2 8,30,31,32 ,33	5	P00714,P01946,Q6IRE4,Q9JJ22,Q9QW07
861	1,2,3,5,6,3 0,31,32	4,7,8,27,2 8,29,33,34 ,35	2	Q561R9,Q63617
862	1,2,3,5,6,3 0,31,33	4,7,8,27,2 8,29,32,34 ,35	2	P00714,Q561R9
863	1,2,3,5,6,3 0,31,34	4,7,8,27,2 8,29,32,33 ,35	4	P00714,P24368,Q63617,Q6IRE4
864	1,2,3,5,6,3 0,31,35	4,7,8,27,2 8,29,32,33 ,34	4	P00714,P24368,Q63617,Q99041
865	1,2,3,5,6,3 0,32,33	4,7,8,27,2 8,29,31,34 ,35	3	P53792,P55314,Q561R9
866	1,2,3,5,6,3 0,32,34	4,7,8,27,2 8,29,31,33 ,35	6	P08753,P55314,Q561R9,Q63617,Q63661,Q6IRE4

867	1,2,3,5,6,3 0,32,35	4,7,8,27,2 8,29,31,33 ,34	3	P08753,Q561R9,Q99041
868	1,2,3,5,6,3 0,33,34	4,7,8,27,2 8,29,31,32 ,35	2	P00714,Q6IRE4
869	1,2,3,5,6,3 0,33,35	4,7,8,27,2 8,29,31,32 ,34	2	P00714,P24368
870	1,2,3,5,6,3 0,34,35	4,7,8,27,2 8,29,31,32 ,33	12	P00714,P02781,P02793,Q7TP54,P06911,P08753,P24368,P47727,P82471,Q62902,Q63617,Q6IRE4,Q8CJ52
871	1,2,3,5,6,3 1,32,33	4,7,8,27,2 8,29,30,34 ,35	3	P55314,Q561R9,Q8CJD3
872	1,2,3,5,6,3 1,32,34	4,7,8,27,2 8,29,30,33 ,35	9	P02781,P08753,P0C0A9,P36374,P55314,Q561R9,Q63617,Q6IRE4,Q8CJ52
873	1,2,3,5,6,3 1,32,35	4,7,8,27,2 8,29,30,33 ,34	5	P02781,P08753,Q561R9,Q6AYR9,Q8CJ52
874	1,2,3,5,6,3 1,33,34	4,7,8,27,2 8,29,30,32 ,35	5	P00714,P08753,P0C0A9,Q63355,Q6IRE4
875	1,2,3,5,6,3 1,33,35	4,7,8,27,2 8,29,30,32 ,34	7	P00714,P02781,P24368,P82471,Q30KJ2,Q63355,Q6AYR9
876	1,2,3,5,6,3 1,34,35	4,7,8,27,2 8,29,30,32 ,33	15	P00714,P02780,P02781,P08010,P08723,P08753,P0C0A9,P24368,P36374,P60905,P82471,Q63355,Q63617,Q6IRE4,Q8CJ52
877	1,2,3,5,6,3 2,33,34	4,7,8,27,2 8,29,30,31 ,35	6	P08753,P34901,P55314,Q561R9,Q63661,Q6IRE4
878	1,2,3,5,6,3 2,33,35	4,7,8,27,2 8,29,30,31 ,34	6	P02781,P08753,P55314,P97580,Q30KJ2,Q6AYR9
879	1,2,3,5,6,3 2,34,35	4,7,8,27,2 8,29,30,31 ,33	11	P02781,P08753,P0C0A9,P36374,P55314,P82471,P83121,Q63661,Q6AYR9,Q6IRE4,Q8CJ52
880	1,2,3,5,6,3 3,34,35	4,7,8,27,2 8,29,30,31 ,32	14	P00714,P02781,P06911,P08753,P0C0A9,P24368,P60905,P82471,Q62902,Q63355,Q63661,Q6AYR9,Q6IRE4,Q8CJ52
881	1,2,3,5,7,8 ,27,28	4,6,29,30, 31,32,33,3 4,35	8	O54728,P24388,P52590,Q03191,Q09030,Q63942,Q6IE51,Q8CHN8

882	1,2,3,5,7,8 ,27,29	4,6,28,30, 31,32,33,3 4,35	8	P00507,P00762,P52590,Q03191,Q09030,Q5HZV9,Q63467,Q6IE51
883	1,2,3,5,7,8 ,27,30	4,6,28,29, 31,32,33,3 4,35	3	P00507,P52590,Q09030
884	1,2,3,5,7,8 ,27,31	4,6,28,29, 30,32,33,3 4,35	6	O54728,P00507,P00762,P52590,Q03191,Q09030
885	1,2,3,5,7,8 ,27,32	4,6,28,29, 30,31,33,3 4,35	9	P00507,P00762,P08753,P24388,P52590,Q03191,Q08849,Q09030,Q6IE51
886	1,2,3,5,7,8 ,27,33	4,6,28,29, 30,31,32,3 4,35	8	P00507,P00762,P52590,Q03191,Q08849,Q09030,Q5HZV9,Q6IE51
887	1,2,3,5,7,8 ,27,34	4,6,28,29, 30,31,32,3 3,35	9	P00762,P08753,P52590,P83121,Q03191,Q09030,Q63467,Q6IRE4,Q8CHN8
888	1,2,3,5,7,8 ,27,35	4,6,28,29, 30,31,32,3 3,34	11	P01946,P02770,P08753,P16636,P52590,P60905,Q03191,Q09030,Q6IE51,Q8CHN8,Q9QX79
889	1,2,3,5,7,8 ,28,29	4,6,27,30, 31,32,33,3 4,35	5	O54728,P52590,Q09030,Q63942,Q9QW07
890	1,2,3,5,7,8 ,28,30	4,6,27,29, 31,32,33,3 4,35	4	O54728,P52590,Q09030,Q63942
891	1,2,3,5,7,8 ,28,31	4,6,27,29, 30,32,33,3 4,35	4	O54728,P52590,Q09030,Q63942
892	1,2,3,5,7,8 ,28,32	4,6,27,29, 30,31,33,3 4,35	6	O54728,P24388,P52590,Q09030,Q561R9,Q63942
893	1,2,3,5,7,8 ,28,33	4,6,27,29, 30,31,32,3 4,35	5	O54728,P52590,Q09030,Q63942,Q6AYR9
894	1,2,3,5,7,8 ,28,34	4,6,27,29, 30,31,32,3 3,35	7	O54728,P52590,P97615,Q09030,Q62894,Q63942,Q6IRE4
895	1,2,3,5,7,8 ,28,35	4,6,27,29, 30,31,32,3 3,34	6	O54728,P02770,P52590,Q09030,Q63942,Q6AYR9
896	1,2,3,5,7,8 ,29,30	4,6,27,28, 31,32,33,3 4,35	4	P52590,P53792,Q09030,Q5HZV9

897	1,2,3,5,7,8 ,29,31	4,6,27,28, 30,32,33,3 4,35	6	O54728,P00507,P52590,Q5HZV9,Q63467,Q6IFU7
898	1,2,3,5,7,8 ,29,32	4,6,27,28, 30,31,33,3 4,35	5	P52590,P53792,Q09030,Q63467,Q8CJD3
899	1,2,3,5,7,8 ,29,33	4,6,27,28, 30,31,32,3 4,35	5	P00507,P52590,P53792,Q5HZV9,Q8CJD3
900	1,2,3,5,7,8 ,29,34	4,6,27,28, 30,31,32,3 3,35	6	P52590,Q09030,Q63467,Q6IRE4,Q9JJ22,Q9QW07
901	1,2,3,5,7,8 ,29,35	4,6,27,28, 30,31,32,3 3,34	4	P01946,P02091,P52590,Q6IFU7
902	1,2,3,5,7,8 ,30,31	4,6,27,28, 29,32,33,3 4,35	7	O54728,P00507,P19218,P42854,P52590,Q09030,Q6IFU7
903	1,2,3,5,7,8 ,30,32	4,6,27,28, 29,31,33,3 4,35	6	P00507,P08753,P52590,P53792,P97605,Q09030
904	1,2,3,5,7,8 ,30,33	4,6,27,28, 29,31,32,3 4,35	6	P00507,P35446,P52590,P53792,Q09030,Q5HZV9
905	1,2,3,5,7,8 ,30,34	4,6,27,28, 29,31,32,3 3,35	8	P06911,P08753,P0C0A9,P47727,P52590,Q09030,Q62894,Q6IRE4
906	1,2,3,5,7,8 ,30,35	4,6,27,28, 29,31,32,3 3,34	9	P02770,P06911,P08753,P47727,P52590,P60905,P97584,Q09030,Q9JHB9
907	1,2,3,5,7,8 ,31,32	4,6,27,28, 29,30,33,3 4,35	11	O54728,P00507,P08753,P0C0A9,P20766,P52590,P97605,Q08849,Q09030,Q6AYR9,Q8CJD3
908	1,2,3,5,7,8 ,31,33	4,6,27,28, 29,30,32,3 4,35	8	O54728,P00507,P01835,P52590,P60905,Q09030,Q5HZV9,Q6AYR9
909	1,2,3,5,7,8 ,31,34	4,6,27,28, 29,30,32,3 3,35	15	O54728,P01835,P02781,P08010,P08753,P0C0A9,P20766,P36374,P52590,P60905,Q09030,Q62997,Q63467,Q6IRE4,Q9JHB9
910	1,2,3,5,7,8 ,31,35	4,6,27,28, 29,30,32,3 3,34	16	O08815,O54728,P02770,P02781,P08010,P08753,P0C0A9,P24368,P47727,P52590,P60905,P97584,Q09030,Q6AYR9,Q6IFU7,Q9JHB9
911	1,2,3,5,7,8 ,32,33	4,6,27,28, 29,30,31,3 4,35	10	P00507,P08753,P52590,P53792,P55314,P97605,Q08849,Q09030,Q6AYR9,Q8CJD3

912	1,2,3,5,7,8 ,32,34	4,6,27,28, 29,30,31,3 3,35	14	P02781,P08753,P0C0A9,P20766,P36374,P52590,P83121,P97605,Q09030,Q62894,Q63467,Q63532,Q6AYR9,Q6IRE4
913	1,2,3,5,7,8 ,32,35	4,6,27,28, 29,30,31,3 3,34	8	P02781,P08753,P0C0A9,P52590,P60905,P97605,Q09030,Q6AYR9
914	1,2,3,5,7,8 ,33,34	4,6,27,28, 29,30,31,3 2,35	11	P01835,P08753,P0C0A9,P36374,P52590,P60905,Q09030,Q62894,Q6AYR9,Q6IRE4,Q9JHB9
915	1,2,3,5,7,8 ,33,35	4,6,27,28, 29,30,31,3 2,34	9	P02781,P08010,P08753,P0C0A9,P52590,P60905,Q09030,Q6AYR9,Q9JHB9
916	1,2,3,5,7,8 ,34,35	4,6,27,28, 29,30,31,3 2,33	24	O08815,P02770,P02780,P02781,P04905,P06911,P08010,P08723,P08753,P0C0A9,P16296,P24368,P36374,P47727,P52590,P60905,P82471,P83121,Q08464,Q09030,Q6AYR9,Q6IRE4,Q6PCU2,Q9JHB9
917	1,2,3,5,7,2 7,28,29	4,6,8,30,3 1,32,33,34 ,35	4	Q63942,Q6IE51,Q8CHN8,Q9QW07
918	1,2,3,5,7,2 7,28,30	4,6,8,29,3 1,32,33,34 ,35	4	P52590,Q09030,Q6IE51,Q8CHN8
919	1,2,3,5,7,2 7,28,31	4,6,8,29,3 0,32,33,34 ,35	4	O54728,P52590,Q09030,Q6IE51
920	1,2,3,5,7,2 7,28,32	4,6,8,29,3 0,31,33,34 ,35	5	P02793;Q7TP54,P24388,Q09030,Q6IE51,Q8CHN8
921	1,2,3,5,7,2 7,28,33	4,6,8,29,3 0,31,32,34 ,35	5	P02793;Q7TP54,P52590,Q09030,Q6IE51,Q8CHN8
922	1,2,3,5,7,2 7,28,34	4,6,8,29,3 0,31,32,33 ,35	8	O54728,P04182,P97615,Q03191,Q09030,Q6IE51,Q6IRE4,Q8CHN8
923	1,2,3,5,7,2 7,28,35	4,6,8,29,3 0,31,32,33 ,34	5	P01946,P52590,Q09030,Q6IE51,Q8CHN8
924	1,2,3,5,7,2 7,29,30	4,6,8,28,3 1,32,33,34 ,35	5	P00507,P52590,Q09030,Q5HZV9,Q8CHN8
925	1,2,3,5,7,2 7,29,31	4,6,8,28,3 0,32,33,34 ,35	4	P00507,P52590,Q5HZV9,Q63467
926	1,2,3,5,7,2 7,29,32	4,6,8,28,3 0,31,33,34 ,35	5	P00507,P02793;Q7TP54,Q09030,Q63467,Q6IE51

927	1,2,3,5,7,2 7,29,33	4,6,8,28,3 0,31,32,34 ,35	6	P00507,P02793;Q7TP54,P52590,Q5HZV9,Q6IE51,Q8CHN8
928	1,2,3,5,7,2 7,29,34	4,6,8,28,3 0,31,32,33 ,35	6	Q03191,Q09030,Q63467,Q6IRE4,Q8CHN8,Q9QW07
929	1,2,3,5,7,2 7,29,35	4,6,8,28,3 0,31,32,33 ,34	5	P01946,P02091,P52590,Q6IE51,Q8CHN8
930	1,2,3,5,7,2 7,30,31	4,6,8,28,2 9,32,33,34 ,35	3	P00507,P52590,Q09030
931	1,2,3,5,7,2 7,30,32	4,6,8,28,2 9,31,33,34 ,35	3	P00507,Q09030,Q6IE51
932	1,2,3,5,7,2 7,30,33	4,6,8,28,2 9,31,32,34 ,35	5	P00507,P52590,Q09030,Q6IE51,Q8CHN8
933	1,2,3,5,7,2 7,30,34	4,6,8,28,2 9,31,32,33 ,35	12	P02780,P04905,P06911,P35280,P47727,P47967,P83121,P97840,Q03191,Q09030,Q6IRE4,Q8CHN8
934	1,2,3,5,7,2 7,30,35	4,6,8,28,2 9,31,32,33 ,34	8	P01946,P02780,P06911,P47727,P52590,Q09030,Q6IE51,Q8CHN8
935	1,2,3,5,7,2 7,31,32	4,6,8,28,2 9,30,33,34 ,35	4	P00507,P52590,Q08849,Q09030
936	1,2,3,5,7,2 7,31,33	4,6,8,28,2 9,30,32,34 ,35	4	P00507,P52590,Q09030,Q6IE51
937	1,2,3,5,7,2 7,31,34	4,6,8,28,2 9,30,32,33 ,35	9	A2RUV9,P02780,P04905,P52590,P60905,Q03191,Q09030,Q63467,Q6IRE4
938	1,2,3,5,7,2 7,31,35	4,6,8,28,2 9,30,32,33 ,34	6	P01946,P02780,P52590,P60905,Q09030,Q6IE51
939	1,2,3,5,7,2 7,32,33	4,6,8,28,2 9,30,31,34 ,35	8	P00507,P02793;Q7TP54,P52590,P55314,Q08849,Q09030,Q6IE51,Q6NX65
940	1,2,3,5,7,2 7,32,34	4,6,8,28,2 9,30,31,33 ,35	11	P02780,P08753,P17046,P55314,P83121,Q03191,Q09030,Q63467,Q63532,Q63661,Q6IRE4
941	1,2,3,5,7,2 7,32,35	4,6,8,28,2 9,30,31,33 ,34	10	P01946,P02780,P08753,P52590,P83121,Q08849,Q09030,Q6AYR9,Q6IE51,Q8CHN8

942	1,2,3,5,7,2 7,33,34	4,6,8,28,2 9,30,31,32 ,35	9	P02780,P11762,P52590,P60905,Q03191,Q09030,Q6IE51,Q6IRE4,Q8CHN8
943	1,2,3,5,7,2 7,33,35	4,6,8,28,2 9,30,31,32 ,34	11	P01946,P02780,P06911,P16636,P52590,P60905,Q09030,Q62975,Q6AYR9,Q6IE51,Q8CHN8
944	1,2,3,5,7,2 7,34,35	4,6,8,28,2 9,30,31,32 ,33	17	P01946,P02780,P02782,P04905,P06911,P08753,P16636,P47727,P52590,P60905,P83121,Q03191,Q09030,Q62975,Q6IE51,Q6IRE4,Q8CHN8
945	1,2,3,5,7,2 8,29,30	4,6,8,27,3 1,32,33,34 ,35	1	P52590
946	1,2,3,5,7,2 8,29,31	4,6,8,27,3 0,32,33,34 ,35	3	O54728,P52590,Q9QW07
947	1,2,3,5,7,2 8,29,32	4,6,8,27,3 0,31,33,34 ,35	3	P02793;Q7TP54,P52590,Q561R9
948	1,2,3,5,7,2 8,29,33	4,6,8,27,3 0,31,32,34 ,35	2	P02793;Q7TP54,P52590
949	1,2,3,5,7,2 8,29,34	4,6,8,27,3 0,31,32,33 ,35	4	O54728,P52590,Q6IRE4,Q9QW07
950	1,2,3,5,7,2 8,29,35	4,6,8,27,3 0,31,32,33 ,34	5	P01946,P02091,P06760,P52590,Q9QW07
951	1,2,3,5,7,2 8,30,31	4,6,8,27,2 9,32,33,34 ,35	3	O54728,P52590,Q09030
952	1,2,3,5,7,2 8,30,32	4,6,8,27,2 9,31,33,34 ,35	3	P52590,Q09030,Q561R9
953	1,2,3,5,7,2 8,30,33	4,6,8,27,2 9,31,32,34 ,35	2	P52590,Q09030
954	1,2,3,5,7,2 8,30,34	4,6,8,27,2 9,31,32,33 ,35	7	O54728,P47967,P52590,P97615,P97840,Q09030,Q6IRE4
955	1,2,3,5,7,2 8,30,35	4,6,8,27,2 9,31,32,33 ,34	4	P06760,P52590,P97584,Q09030
956	1,2,3,5,7,2 8,31,32	4,6,8,27,2 9,30,33,34 ,35	4	O54728,P52590,Q09030,Q561R9



957	1,2,3,5,7,2 8,31,33	4,6,8,27,2 9,30,32,34 ,35	3	O54728,P06760,P52590
958	1,2,3,5,7,2 8,31,34	4,6,8,27,2 9,30,32,33 ,35	5	O54728,P52590,Q09030,Q6IRE4,Q9QW07
959	1,2,3,5,7,2 8,31,35	4,6,8,27,2 9,30,32,33 ,34	4	O54728,P06760,P07150,P52590
960	1,2,3,5,7,2 8,32,33	4,6,8,27,2 9,30,31,34 ,35	6	P02793;Q7TP54,P52590,P55314,Q09030,Q561R9,Q6AYR9
961	1,2,3,5,7,2 8,32,34	4,6,8,27,2 9,30,31,33 ,35	6	O54728,P17046,P52590,P97615,Q09030,Q6IRE4
962	1,2,3,5,7,2 8,32,35	4,6,8,27,2 9,30,31,33 ,34	3	P52590,Q09030,Q6AYR9
963	1,2,3,5,7,2 8,33,34	4,6,8,27,2 9,30,31,32 ,35	4	O54728,P52590,Q09030,Q6IRE4
964	1,2,3,5,7,2 8,33,35	4,6,8,27,2 9,30,31,32 ,34	4	P06760,P52590,Q6AYR9,Q9WTT6
965	1,2,3,5,7,2 8,34,35	4,6,8,27,2 9,30,31,32 ,33	5	O54728,P52590,Q09030,Q6IRE4,Q9QW07
966	1,2,3,5,7,2 9,30,31	4,6,8,27,2 8,32,33,34 ,35	4	P00507,P52590,P97584,Q5HZV9
967	1,2,3,5,7,2 9,30,32	4,6,8,27,2 8,31,33,34 ,35	5	P00507,P52590,P53792,Q09030,Q561R9
968	1,2,3,5,7,2 9,30,33	4,6,8,27,2 8,31,32,34 ,35	4	P00507,P52590,P53792,Q5HZV9
969	1,2,3,5,7,2 9,30,34	4,6,8,27,2 8,31,32,33 ,35	5	P52590,Q09030,Q63467,Q6IRE4,Q9JJ22
970	1,2,3,5,7,2 9,30,35	4,6,8,27,2 8,31,32,33 ,34	4	P01946,P02091,P52590,P97584
971	1,2,3,5,7,2 9,31,32	4,6,8,27,2 8,30,33,34 ,35	4	P00507,P52590,Q561R9,Q63467

972	1,2,3,5,7,2 9,31,33	4,6,8,27,2 8,30,32,34 ,35	6	P00507,P00714,P52590,P53792,Q5HZV9,Q9WTT6
973	1,2,3,5,7,2 9,31,34	4,6,8,27,2 8,30,32,33 ,35	5	P00714,P52590,Q63467,Q6IRE4,Q9QW07
974	1,2,3,5,7,2 9,31,35	4,6,8,27,2 8,30,32,33 ,34	7	P00714,P01946,P02091,P52590,P97584,Q6IFU7,Q9WTT6
975	1,2,3,5,7,2 9,32,33	4,6,8,27,2 8,30,31,34 ,35	7	P00507,P02793;Q7TP54,P52590,P53792,P55314,Q8CJD3,Q9WTT6
976	1,2,3,5,7,2 9,32,34	4,6,8,27,2 8,30,31,33 ,35	6	P17046,P52590,Q09030,Q63467,Q63661,Q6IRE4
977	1,2,3,5,7,2 9,32,35	4,6,8,27,2 8,30,31,33 ,34	4	P01946,P02091,P52590,Q9WTT6
978	1,2,3,5,7,2 9,33,34	4,6,8,27,2 8,30,31,32 ,35	5	P00714,P52590,Q63467,Q6IRE4,Q9JJ22
979	1,2,3,5,7,2 9,33,35	4,6,8,27,2 8,30,31,32 ,34	5	P00714,P01946,P02091,P52590,Q9WTT6
980	1,2,3,5,7,2 9,34,35	4,6,8,27,2 8,30,31,32 ,33	8	P00714,P01946,P02091,P52590,Q63467,Q6IRE4,Q9JJ22,Q9QW07
981	1,2,3,5,7,3 0,31,32	4,6,8,27,2 8,29,33,34 ,35	5	P00507,P0C0A9,P52590,Q09030,Q561R9
982	1,2,3,5,7,3 0,31,33	4,6,8,27,2 8,29,32,34 ,35	6	P00507,P00714,P0C0A9,P35446,P52590,Q9WTT6
983	1,2,3,5,7,3 0,31,34	4,6,8,27,2 8,29,32,33 ,35	15	P00714,P02781,P02782,P04905,P08644,P08723,P0C0A9,P24368,P47727,P52590,P97840,Q09030,Q62997,Q6IRE4,Q9JHB9
984	1,2,3,5,7,3 0,31,35	4,6,8,27,2 8,29,32,33 ,34	12	P00714,P02781,P08010,P08723,P0C0A9,P24368,P47727,P52590,P60905,P97584,Q9JHB9,Q9WTT6
985	1,2,3,5,7,3 0,32,33	4,6,8,27,2 8,29,31,34 ,35	9	P00507,P02782,P0C0A9,P52590,P53792,P55314,Q09030,Q561R9,Q9WTT6
986	1,2,3,5,7,3 0,32,34	4,6,8,27,2 8,29,31,33 ,35	12	P02781,P02782,P08644,P08723,P08753,P0C0A9,P17046,P52590,Q09030,Q63532,Q63661,Q6IRE4

987	1,2,3,5,7,3 0,32,35	4,6,8,27,2 8,29,31,33 ,34	6	P02781,P02782,P0C0A9,P52590,P97584,Q09030
988	1,2,3,5,7,3 0,33,34	4,6,8,27,2 8,29,31,32 ,35	8	P02782,P06911,P08644,P0C0A9,P52590,Q09030,Q6IRE4,Q9JHB9
989	1,2,3,5,7,3 0,33,35	4,6,8,27,2 8,29,31,32 ,34	10	P02781,P02782,P06911,P0C0A9,P24368,P52590,P60905,P97584,Q9JHB9,Q9WTT6
990	1,2,3,5,7,3 0,34,35	4,6,8,27,2 8,29,31,32 ,33	20	P02780,P02781,P02782,P04905,P06911,P07647,P08010,P08723,P08753,P0C0A9,P24368,P47727,P52590,P60905,P82471,P83121,Q09030,Q62902,Q6IRE4,Q9JHB9
991	1,2,3,5,7,3 1,32,33	4,6,8,27,2 8,29,30,34 ,35	11	P00507,P02782,P08644,P0C0A9,P52590,P55314,P97605,Q561R9,Q6AYR9,Q8CJD3,Q9WTT6
992	1,2,3,5,7,3 1,32,34	4,6,8,27,2 8,29,30,33 ,35	11	P02781,P02782,P08644,P08723,P08753,P0C0A9,P17046,P52590,Q09030,Q62997,Q6IRE4
993	1,2,3,5,7,3 1,32,35	4,6,8,27,2 8,29,30,33 ,34	12	P02781,P02782,P08723,P08753,P0C0A9,P30120,P52590,P60905,P97584,Q6AYR9,Q9JHB9,Q9WTT6
994	1,2,3,5,7,3 1,33,34	4,6,8,27,2 8,29,30,32 ,35	14	P00714,P01835,P02781,P02782,P08010,P08644,P08723,P0C0A9,P24368,P52590,P60905,Q62997,Q6IRE4,Q9JHB9
995	1,2,3,5,7,3 1,33,35	4,6,8,27,2 8,29,30,32 ,34	14	P00714,P02781,P02782,P06760,P08010,P08723,P0C0A9,P24368,P30120,P52590,P60905,Q6AYR9,Q9JHB9,Q9WTT6
996	1,2,3,5,7,3 1,34,35	4,6,8,27,2 8,29,30,32 ,33	21	O08815,P00714,P02780,P02781,P02782,P04905,P07150,P07647,P08010,P08723,P08753,P0C0A9,P24368,P30120,P47727,P52590,P60905,P82471,Q6AYR9,Q6IRE4,Q9JHB9
997	1,2,3,5,7,3 2,33,34	4,6,8,27,2 8,29,30,31 ,35	15	P02781,P02782,P08644,P08753,P0C0A9,P17046,P34901,P52590,P55314,P60905,Q09030,Q63532,Q63661,Q6AYR9,Q6IRE4
998	1,2,3,5,7,3 2,33,35	4,6,8,27,2 8,29,30,31 ,34	12	P02781,P02782,P08753,P0C0A9,P30120,P52590,P55314,P60905,P97605,Q6AYR9,Q6NX65,Q9WTT6
999	1,2,3,5,7,3 2,34,35	4,6,8,27,2 8,29,30,31 ,33	22	P02780,P02781,P02782,P07647,P08010,P08723,P08753,P0C0A9,P17046,P24368,P30120,P36374,P52590,P60905,P82471,P83121,Q09030,Q63661,Q6AYR9,Q6IRE4,Q8CJ52,Q9JHB9
1000	1,2,3,5,7,3 3,34,35	4,6,8,27,2 8,29,30,31 ,32	21	P00714,P02780,P02781,P02782,P06911,P08010,P08723,P08753,P0C0A9,P24368,P30120,P47727,P52590,P60905,P82471,Q62902,Q62975,Q63661,Q6AYR9,Q6IRE4,Q9JHB9
1001	1,2,3,5,8,2 7,28,29	4,6,7,30,3 1,32,33,34 ,35	2	Q63942,Q9QW07

1002	1,2,3,5,8,2 7,28,30	4,6,7,29,3 1,32,33,34 ,35	2	P83121,Q63942
1003	1,2,3,5,8,2 7,28,31	4,6,7,29,3 0,32,33,34 ,35	2	O54728,Q63942
1004	1,2,3,5,8,2 7,28,32	4,6,7,29,3 0,31,33,34 ,35	3	P09605;P25809,P83121,Q63942
1005	1,2,3,5,8,2 7,28,33	4,6,7,29,3 0,31,32,34 ,35	2	P09605;P25809,Q63942
1006	1,2,3,5,8,2 7,28,34	4,6,7,29,3 0,31,32,33 ,35	7	P04182,P83121,Q03191,Q62894,Q63942,Q6IRE4,Q9QW07
1007	1,2,3,5,8,2 7,28,35	4,6,7,29,3 0,31,32,33 ,34	3	P09605;P25809,P83121,Q63942
1008	1,2,3,5,8,2 7,29,30	4,6,7,28,3 1,32,33,34 ,35	1	Q5HZV9
1009	1,2,3,5,8,2 7,29,31	4,6,7,28,3 0,32,33,34 ,35	1	Q5HZV9
1010	1,2,3,5,8,2 7,29,32	4,6,7,28,3 0,31,33,34 ,35	1	Q9Z1F2
1011	1,2,3,5,8,2 7,29,33	4,6,7,28,3 0,31,32,34 ,35	1	Q5HZV9
1012	1,2,3,5,8,2 7,29,34	4,6,7,28,3 0,31,32,33 ,35	4	P83121,Q03191,Q6IRE4,Q9QW07
1013	1,2,3,5,8,2 7,29,35	4,6,7,28,3 0,31,32,33 ,34	1	P01946
1014	1,2,3,5,8,2 7,30,31	4,6,7,28,2 9,32,33,34 ,35	0	
1015	1,2,3,5,8,2 7,30,32	4,6,7,28,2 9,31,33,34 ,35	1	P83121
1016	1,2,3,5,8,2 7,30,33	4,6,7,28,2 9,31,32,34 ,35	1	Q5HZV9

1017	1,2,3,5,8,2 7,30,34	4,6,7,28,2 9,31,32,33 ,35	6	P06911,P08753,P35280,P83121,Q03191,Q62894
1018	1,2,3,5,8,2 7,30,35	4,6,7,28,2 9,31,32,33 ,34	3	P06911,P47727,P83121
1019	1,2,3,5,8,2 7,31,32	4,6,7,28,2 9,30,33,34 ,35	3	P08753,Q08849,Q5FVI6
1020	1,2,3,5,8,2 7,31,33	4,6,7,28,2 9,30,32,34 ,35	0	
1021	1,2,3,5,8,2 7,31,34	4,6,7,28,2 9,30,32,33 ,35	3	P08753,P83121,Q03191
1022	1,2,3,5,8,2 7,31,35	4,6,7,28,2 9,30,32,33 ,34	2	P08753,P09456
1023	1,2,3,5,8,2 7,32,33	4,6,7,28,2 9,30,31,34 ,35	3	P08753,P55314,Q08849
1024	1,2,3,5,8,2 7,32,34	4,6,7,28,2 9,30,31,33 ,35	6	P08753,P83121,Q03191,Q08849,Q62894,Q9Z1F2
1025	1,2,3,5,8,2 7,32,35	4,6,7,28,2 9,30,31,33 ,34	4	P08753,P83121,Q08849,Q9QZK9
1026	1,2,3,5,8,2 7,33,34	4,6,7,28,2 9,30,31,32 ,35	5	P06911,P08753,P83121,Q03191,Q62894
1027	1,2,3,5,8,2 7,33,35	4,6,7,28,2 9,30,31,32 ,34	5	P06911,P08753,P09605;P25809,P60905,Q6AYR9
1028	1,2,3,5,8,2 7,34,35	4,6,7,28,2 9,30,31,32 ,33	11	P02780,P04905,P06911,P08753,P09456,P47727,P60905,P83121,Q03191,Q63556,Q9QZK9
1029	1,2,3,5,8,2 8,29,30	4,6,7,27,3 1,32,33,34 ,35	1	Q63942
1030	1,2,3,5,8,2 8,29,31	4,6,7,27,3 0,32,33,34 ,35	3	O54728,Q63942,Q9QW07
1031	1,2,3,5,8,2 8,29,32	4,6,7,27,3 0,31,33,34 ,35	4	Q5FVI6,Q63942,Q6P777,Q9QW07

1032	1,2,3,5,8,2 8,29,33	4,6,7,27,3 0,31,32,34 ,35	1	Q63942
1033	1,2,3,5,8,2 8,29,34	4,6,7,27,3 0,31,32,33 ,35	4	Q63942,Q6IRE4,Q9JJ22,Q9QW07
1034	1,2,3,5,8,2 8,29,35	4,6,7,27,3 0,31,32,33 ,34	3	P01946,Q63942,Q9QW07
1035	1,2,3,5,8,2 8,30,31	4,6,7,27,2 9,32,33,34 ,35	2	O54728,Q63942
1036	1,2,3,5,8,2 8,30,32	4,6,7,27,2 9,31,33,34 ,35	4	P83121,Q561R9,Q5FVI6,Q63942
1037	1,2,3,5,8,2 8,30,33	4,6,7,27,2 9,31,32,34 ,35	1	Q63942
1038	1,2,3,5,8,2 8,30,34	4,6,7,27,2 9,31,32,33 ,35	4	P83121,Q62894,Q63942,Q6IRE4
1039	1,2,3,5,8,2 8,30,35	4,6,7,27,2 9,31,32,33 ,34	2	P83121,Q63942
1040	1,2,3,5,8,2 8,31,32	4,6,7,27,2 9,30,33,34 ,35	4	O54728,Q561R9,Q5FVI6,Q63942
1041	1,2,3,5,8,2 8,31,33	4,6,7,27,2 9,30,32,34 ,35	2	O54728,Q63942
1042	1,2,3,5,8,2 8,31,34	4,6,7,27,2 9,30,32,33 ,35	6	O54728,P20766,Q62894,Q63942,Q6IRE4,Q9QW07
1043	1,2,3,5,8,2 8,31,35	4,6,7,27,2 9,30,32,33 ,34	2	O54728,Q63942
1044	1,2,3,5,8,2 8,32,33	4,6,7,27,2 9,30,31,34 ,35	5	P09605;P25809,P55314,Q5FVI6,Q63942,Q6AYR9
1045	1,2,3,5,8,2 8,32,34	4,6,7,27,2 9,30,31,33 ,35	5	P83121,Q62894,Q63942,Q6IRE4,Q6P777
1046	1,2,3,5,8,2 8,32,35	4,6,7,27,2 9,30,31,33 ,34	4	P09605;P25809,P83121,Q63942,Q6AYR9

1047	1,2,3,5,8,2 8,33,34	4,6,7,27,2 9,30,31,32 ,35	4	P04762,Q62894,Q63942,Q6IRE4
1048	1,2,3,5,8,2 8,33,35	4,6,7,27,2 9,30,31,32 ,34	3	P09605;P25809,Q63942,Q6AYR9
1049	1,2,3,5,8,2 8,34,35	4,6,7,27,2 9,30,31,32 ,33	5	P83121,Q62894,Q63942,Q6IRE4,Q9QW07
1050	1,2,3,5,8,2 9,30,31	4,6,7,27,2 8,32,33,34 ,35	1	Q5HZV9
1051	1,2,3,5,8,2 9,30,32	4,6,7,27,2 8,31,33,34 ,35	1	Q5FVI6
1052	1,2,3,5,8,2 9,30,33	4,6,7,27,2 8,31,32,34 ,35	1	Q5HZV9
1053	1,2,3,5,8,2 9,30,34	4,6,7,27,2 8,31,32,33 ,35	2	Q6IRE4,Q9JJ22
1054	1,2,3,5,8,2 9,30,35	4,6,7,27,2 8,31,32,33 ,34	2	P01946,Q06000
1055	1,2,3,5,8,2 9,31,32	4,6,7,27,2 8,30,33,34 ,35	2	Q5FVI6,Q8CJD3
1056	1,2,3,5,8,2 9,31,33	4,6,7,27,2 8,30,32,34 ,35	1	Q5HZV9
1057	1,2,3,5,8,2 9,31,34	4,6,7,27,2 8,30,32,33 ,35	2	Q6IRE4,Q9QW07
1058	1,2,3,5,8,2 9,31,35	4,6,7,27,2 8,30,32,33 ,34	2	P00714,P01946
1059	1,2,3,5,8,2 9,32,33	4,6,7,27,2 8,30,31,34 ,35	4	P47967,P55314,Q5FVI6,Q8CJD3
1060	1,2,3,5,8,2 9,32,34	4,6,7,27,2 8,30,31,33 ,35	3	P83121,Q6IRE4,Q9QW07
1061	1,2,3,5,8,2 9,32,35	4,6,7,27,2 8,30,31,33 ,34	2	P47967,P51907

1062	1,2,3,5,8,2 9,33,34	4,6,7,27,2 8,30,31,32 ,35	2	Q6IRE4,Q9JJ22
1063	1,2,3,5,8,2 9,33,35	4,6,7,27,2 8,30,31,32 ,34	3	P01946,P47967,P97840
1064	1,2,3,5,8,2 9,34,35	4,6,7,27,2 8,30,31,32 ,33	8	P01946,P12020,P83121,Q63556,Q6IRE4,Q6PCU2,Q9JJ22,Q9QW07
1065	1,2,3,5,8,3 0,31,32	4,6,7,27,2 8,29,33,34 ,35	2	Q561R9,Q5FVI6
1066	1,2,3,5,8,3 0,31,33	4,6,7,27,2 8,29,32,34 ,35	2	Q5HZV9,Q5M819
1067	1,2,3,5,8,3 0,31,34	4,6,7,27,2 8,29,32,33 ,35	5	P08753,P0C0A9,P47727,Q6IRE4,Q9JHB9
1068	1,2,3,5,8,3 0,31,35	4,6,7,27,2 8,29,32,33 ,34	5	P09456,P24368,P47727,Q06000,Q9JHB9
1069	1,2,3,5,8,3 0,32,33	4,6,7,27,2 8,29,31,34 ,35	2	P55314,Q5FVI6
1070	1,2,3,5,8,3 0,32,34	4,6,7,27,2 8,29,31,33 ,35	4	P08753,P83121,Q62894,Q6IRE4
1071	1,2,3,5,8,3 0,32,35	4,6,7,27,2 8,29,31,33 ,34	2	P08753,P83121
1072	1,2,3,5,8,3 0,33,34	4,6,7,27,2 8,29,31,32 ,35	4	P06911,P08753,Q62894,Q6IRE4
1073	1,2,3,5,8,3 0,33,35	4,6,7,27,2 8,29,31,32 ,34	2	P06911,P24368
1074	1,2,3,5,8,3 0,34,35	4,6,7,27,2 8,29,31,32 ,33	20	P02781,P02793,Q7TP54,P04905,P06911,P08723,P08753,P09456,P0C0A9,P12020,P19132,P24368,P47727,P82471,P83121,Q5GRG2,Q62894,Q62902,Q6IRE4,Q6PCU2,Q9JHB9
1075	1,2,3,5,8,3 1,32,33	4,6,7,27,2 8,29,30,34 ,35	6	P08753,P55314,Q08849,Q5FVI6,Q6AYR9,Q8CJD3
1076	1,2,3,5,8,3 1,32,34	4,6,7,27,2 8,29,30,33 ,35	7	P08753,P0C0A9,P20766,P36374,Q5FVI6,Q62997,Q6IRE4



1077	1,2,3,5,8,3 1,32,35	4,6,7,27,2 8,29,30,33 ,34	4	P08753,P0C0A9,Q5FVI6,Q6AYR9
1078	1,2,3,5,8,3 1,33,34	4,6,7,27,2 8,29,30,32 ,35	9	P00714,P01835,P08753,P0C0A9,P60905,Q62894,Q62997,Q6IRE4,Q9JHB9
1079	1,2,3,5,8,3 1,33,35	4,6,7,27,2 8,29,30,32 ,34	8	P00714,P08753,P09456,P0C0A9,P24368,P60905,Q6AYR9,Q9JHB9
1080	1,2,3,5,8,3 1,34,35	4,6,7,27,2 8,29,30,32 ,33	21	O08815,P00714,P02781,P02793,Q7TP54,P04905,P08010,P08723,P08753,P09456,P0C0A9,P20766,P24368,P30120,P36374,P47727,P60905,P82471,P83121,Q6IRE4,Q9JHB9,Q9JI85
1081	1,2,3,5,8,3 2,33,34	4,6,7,27,2 8,29,30,31 ,35	7	P08753,P0C0A9,P55314,Q62894,Q63661,Q6AYR9,Q6IRE4
1082	1,2,3,5,8,3 2,33,35	4,6,7,27,2 8,29,30,31 ,34	5	P08753,P0C0A9,P47967,P55314,Q6AYR9
1083	1,2,3,5,8,3 2,34,35	4,6,7,27,2 8,29,30,31 ,33	17	P02781,P06911,P07647,P08723,P08753,P0C0A9,P36374,P60905,P82471,P83121,Q62894,Q62902,Q63661,Q6AYR9,Q6IRE4,Q9JHB9,Q9QZK9
1084	1,2,3,5,8,3 3,34,35	4,6,7,27,2 8,29,30,31 ,32	19	O08815,P02781,P06911,P08723,P08753,P09456,P0C0A9,P12020,P24368,P30120,P60905,P82471,P83121,Q5GRG2,Q62894,Q62902,Q6AYR9,Q6IRE4,Q9JHB9
1085	1,2,3,5,27, 28,29,30	4,6,7,8,31, 32,33,34,3 5	2	Q63942,Q99041
1086	1,2,3,5,27, 28,29,31	4,6,7,8,30, 32,33,34,3 5	3	Q63942,Q99041,Q9QW07
1087	1,2,3,5,27, 28,29,32	4,6,7,8,30, 31,33,34,3 5	4	Q63942,Q6P777,Q99041,Q9QW07
1088	1,2,3,5,27, 28,29,33	4,6,7,8,30, 31,32,34,3 5	1	Q63942
1089	1,2,3,5,27, 28,29,34	4,6,7,8,30, 31,32,33,3 5	4	P04182,Q63942,Q6IRE4,Q9QW07
1090	1,2,3,5,27, 28,29,35	4,6,7,8,30, 31,32,33,3 4	5	P01946,P02091,Q63942,Q99041,Q9QW07
1091	1,2,3,5,27, 28,30,31	4,6,7,8,29, 32,33,34,3 5	2	Q63617,Q99041

1092	1,2,3,5,27, 28,30,32	4,6,7,8,29, 31,33,34,3 5	3	P83121,Q63617,Q99041
1093	1,2,3,5,27, 28,30,33	4,6,7,8,29, 31,32,34,3 5	0	
1094	1,2,3,5,27, 28,30,34	4,6,7,8,29, 31,32,33,3 5	6	P04182,P35280,P83121,Q63617,Q6IRE4,Q8CJD3
1095	1,2,3,5,27, 28,30,35	4,6,7,8,29, 31,32,33,3 4	3	P83121,Q63617,Q99041
1096	1,2,3,5,27, 28,31,32	4,6,7,8,29, 30,33,34,3 5	2	Q63617,Q99041
1097	1,2,3,5,27, 28,31,33	4,6,7,8,29, 30,32,34,3 5	0	
1098	1,2,3,5,27, 28,31,34	4,6,7,8,29, 30,32,33,3 5	5	A2RUV9,P04182,Q63617,Q6IRE4,Q9QW07
1099	1,2,3,5,27, 28,31,35	4,6,7,8,29, 30,32,33,3 4	2	Q63617,Q99041
1100	1,2,3,5,27, 28,32,33	4,6,7,8,29, 30,31,34,3 5	3	P09605;P25809,P55314,Q6IG02
1101	1,2,3,5,27, 28,32,34	4,6,7,8,29, 30,31,33,3 5	6	P04182,P34901,P83121,Q10758,Q63617,Q6IRE4
1102	1,2,3,5,27, 28,32,35	4,6,7,8,29, 30,31,33,3 4	4	P09605;P25809,P83121,Q63617,Q99041
1103	1,2,3,5,27, 28,33,34	4,6,7,8,29, 30,31,32,3 5	2	P04182,Q6IRE4
1104	1,2,3,5,27, 28,33,35	4,6,7,8,29, 30,31,32,3 4	1	P09605;P25809
1105	1,2,3,5,27, 28,34,35	4,6,7,8,29, 30,31,32,3 3	6	P04182,P83121,Q63617,Q6IRE4,Q99041,Q9QW07
1106	1,2,3,5,27, 29,30,31	4,6,7,8,28, 32,33,34,3 5	1	Q99041

1107	1,2,3,5,27, 29,30,32	4,6,7,8,28, 31,33,34,3 5	1	Q99041
1108	1,2,3,5,27, 29,30,33	4,6,7,8,28, 31,32,34,3 5	1	Q5HZV9
1109	1,2,3,5,27, 29,30,34	4,6,7,8,28, 31,32,33,3 5	3	P35280,P83121,Q6IRE4
1110	1,2,3,5,27, 29,30,35	4,6,7,8,28, 31,32,33,3 4	3	P01946,P12020,Q99041
1111	1,2,3,5,27, 29,31,32	4,6,7,8,28, 30,33,34,3 5	1	Q99041
1112	1,2,3,5,27, 29,31,33	4,6,7,8,28, 30,32,34,3 5	1	Q5HZV9
1113	1,2,3,5,27, 29,31,34	4,6,7,8,28, 30,32,33,3 5	2	Q6IRE4,Q9QW07
1114	1,2,3,5,27, 29,31,35	4,6,7,8,28, 30,32,33,3 4	2	P01946,Q99041
1115	1,2,3,5,27, 29,32,33	4,6,7,8,28, 30,31,34,3 5	2	P02793;Q7TP54,P55314
1116	1,2,3,5,27, 29,32,34	4,6,7,8,28, 30,31,33,3 5	4	P83121,Q63661,Q6IRE4,Q9QW07
1117	1,2,3,5,27, 29,32,35	4,6,7,8,28, 30,31,33,3 4	2	P01946,Q99041
1118	1,2,3,5,27, 29,33,34	4,6,7,8,28, 30,31,32,3 5	1	Q6IRE4
1119	1,2,3,5,27, 29,33,35	4,6,7,8,28, 30,31,32,3 4	1	P01946
1120	1,2,3,5,27, 29,34,35	4,6,7,8,28, 30,31,32,3 3	8	P01946,P02091,P12020,P83121,Q63556,Q6IRE4,Q99041,Q9QW07
1121	1,2,3,5,27, 30,31,32	4,6,7,8,28, 29,33,34,3 5	2	Q63617,Q99041

1122	1,2,3,5,27, 30,31,33	4,6,7,8,28, 29,32,34,3 5	1	Q63617
1123	1,2,3,5,27, 30,31,34	4,6,7,8,28, 29,32,33,3 5	5	P35280,P83121,Q63617,Q6IRE4,Q99041
1124	1,2,3,5,27, 30,31,35	4,6,7,8,28, 29,32,33,3 4	4	P02780,P47727,Q63617,Q99041
1125	1,2,3,5,27, 30,32,33	4,6,7,8,28, 29,31,34,3 5	1	P55314
1126	1,2,3,5,27, 30,32,34	4,6,7,8,28, 29,31,33,3 5	6	P34901,P35280,P55314,P83121,Q63617,Q63661
1127	1,2,3,5,27, 30,32,35	4,6,7,8,28, 29,31,33,3 4	5	P06911,P83121,Q63617,Q99041,Q9QZK9
1128	1,2,3,5,27, 30,33,34	4,6,7,8,28, 29,31,32,3 5	5	P06911,P34901,P35280,P83121,Q63617
1129	1,2,3,5,27, 30,33,35	4,6,7,8,28, 29,31,32,3 4	2	P06911,P12020
1130	1,2,3,5,27, 30,34,35	4,6,7,8,28, 29,31,32,3 3	13	P02780,P04905,P06911,P12020,P35280,P47727,P82471,P83121,Q5GRG2,Q62902,Q63617,Q99041,Q9QZK9
1131	1,2,3,5,27, 31,32,33	4,6,7,8,28, 29,30,34,3 5	2	P55314,Q08849
1132	1,2,3,5,27, 31,32,34	4,6,7,8,28, 29,30,33,3 5	5	P02780,P08753,P34901,P83121,Q63617
1133	1,2,3,5,27, 31,32,35	4,6,7,8,28, 29,30,33,3 4	3	P02780,Q63617,Q99041
1134	1,2,3,5,27, 31,33,34	4,6,7,8,28, 29,30,32,3 5	2	P34901,Q63617
1135	1,2,3,5,27, 31,33,35	4,6,7,8,28, 29,30,32,3 4	3	P00714,P02780,P60905
1136	1,2,3,5,27, 31,34,35	4,6,7,8,28, 29,30,32,3 3	15	P00714,P02780,P04905,P08723,P08753,P09456,P0C0A9,P24368,P47727,P60905,P82471,P83121,Q63617,Q8CJ52,Q99041

1137	1,2,3,5,27, 32,33,34	4,6,7,8,28, 29,30,31,3 5	6	P08753,P34901,P55314,P83121,Q08849,Q63661
1138	1,2,3,5,27, 32,33,35	4,6,7,8,28, 29,30,31,3 4	4	P55314,Q08849,Q6AYR9,Q6IG02
1139	1,2,3,5,27, 32,34,35	4,6,7,8,28, 29,30,31,3 3	12	P02780,P06911,P08753,P82471,P83121,Q62902,Q63556,Q63617,Q63661,Q8CJ52,Q99041,Q9QZK9
1140	1,2,3,5,27, 33,34,35	4,6,7,8,28, 29,30,31,3 2	12	P02780,P06911,P08753,P12020,P60905,P82471,P83121,Q5GRG2,Q62902,Q62975,Q63617,Q63661
1141	1,2,3,5,28, 29,30,31	4,6,7,8,27, 32,33,34,3 5	3	P00714,Q99041,Q9QW07
1142	1,2,3,5,28, 29,30,32	4,6,7,8,27, 31,33,34,3 5	2	Q561R9,Q99041
1143	1,2,3,5,28, 29,30,33	4,6,7,8,27, 31,32,34,3 5	1	P00714
1144	1,2,3,5,28, 29,30,34	4,6,7,8,27, 31,32,33,3 5	4	P00714,Q6IRE4,Q99041,Q9QW07
1145	1,2,3,5,28, 29,30,35	4,6,7,8,27, 31,32,33,3 4	4	P00714,P01946,Q99041,Q9QW07
1146	1,2,3,5,28, 29,31,32	4,6,7,8,27, 30,33,34,3 5	4	Q561R9,Q5FVI6,Q99041,Q9QW07
1147	1,2,3,5,28, 29,31,33	4,6,7,8,27, 30,32,34,3 5	2	P00714,Q9QW07
1148	1,2,3,5,28, 29,31,34	4,6,7,8,27, 30,32,33,3 5	3	P00714,Q6IRE4,Q9QW07
1149	1,2,3,5,28, 29,31,35	4,6,7,8,27, 30,32,33,3 4	5	P00714,P01946,P07150,Q99041,Q9QW07
1150	1,2,3,5,28, 29,32,33	4,6,7,8,27, 30,31,34,3 5	3	P02793;Q7TP54,P55314,Q6P777
1151	1,2,3,5,28, 29,32,34	4,6,7,8,27, 30,31,33,3 5	3	Q6IRE4,Q6P777,Q9QW07

1152	1,2,3,5,28, 29,32,35	4,6,7,8,27, 30,31,33,3 4	3	P47967,Q99041,Q9QW07
1153	1,2,3,5,28, 29,33,34	4,6,7,8,27, 30,31,32,3 5	4	P00714,Q6IRE4,Q9JJ22,Q9QW07
1154	1,2,3,5,28, 29,33,35	4,6,7,8,27, 30,31,32,3 4	3	P00714,P01946,P47967
1155	1,2,3,5,28, 29,34,35	4,6,7,8,27, 30,31,32,3 3	5	P00714,P01946,Q6IRE4,Q99041,Q9QW07
1156	1,2,3,5,28, 30,31,32	4,6,7,8,27, 29,33,34,3 5	5	P11598,Q561R9,Q5FVI6,Q63617,Q99041
1157	1,2,3,5,28, 30,31,33	4,6,7,8,27, 29,32,34,3 5	3	P00714,P11598,Q63617
1158	1,2,3,5,28, 30,31,34	4,6,7,8,27, 29,32,33,3 5	8	O54728,P00714,P11598,P14669,Q63617,Q6IRE4,Q99041,Q9QW07
1159	1,2,3,5,28, 30,31,35	4,6,7,8,27, 29,32,33,3 4	4	P00714,P11598,Q63617,Q99041
1160	1,2,3,5,28, 30,32,33	4,6,7,8,27, 29,31,34,3 5	4	P11598,P55314,Q561R9,Q63617
1161	1,2,3,5,28, 30,32,34	4,6,7,8,27, 29,31,33,3 5	5	P11598,P83121,Q63617,Q6IRE4,Q99041
1162	1,2,3,5,28, 30,32,35	4,6,7,8,27, 29,31,33,3 4	4	P11598,P83121,Q63617,Q99041
1163	1,2,3,5,28, 30,33,34	4,6,7,8,27, 29,31,32,3 5	4	P00714,P11598,Q63617,Q6IRE4
1164	1,2,3,5,28, 30,33,35	4,6,7,8,27, 29,31,32,3 4	3	P00714,P11598,Q63617
1165	1,2,3,5,28, 30,34,35	4,6,7,8,27, 29,31,32,3 3	9	P00714,P11598,P14669,P83121,Q63617,Q6IRE4,Q8CJD3,Q99041,Q9QW07
1166	1,2,3,5,28, 31,32,33	4,6,7,8,27, 29,30,34,3 5	4	P11598,P55314,Q561R9,Q5FVI6

1167	1,2,3,5,28, 31,32,34	4,6,7,8,27, 29,30,33,3 5	4	P11598,Q63617,Q6IRE4,Q9QW07
1168	1,2,3,5,28, 31,32,35	4,6,7,8,27, 29,30,33,3 4	3	P11598,Q63617,Q99041
1169	1,2,3,5,28, 31,33,34	4,6,7,8,27, 29,30,32,3 5	6	P00714,P11598,P14669,Q63617,Q6IRE4,Q9QW07
1170	1,2,3,5,28, 31,33,35	4,6,7,8,27, 29,30,32,3 4	7	P00714,P06760,P07150,P11598,P14669,Q6AYR9,Q9WTT6
1171	1,2,3,5,28, 31,34,35	4,6,7,8,27, 29,30,32,3 3	8	P00714,P07150,P11598,P14669,Q63617,Q6IRE4,Q99041,Q9QW07
1172	1,2,3,5,28, 32,33,34	4,6,7,8,27, 29,30,31,3 5	6	P11598,P34901,P55314,Q63617,Q63661,Q6IRE4
1173	1,2,3,5,28, 32,33,35	4,6,7,8,27, 29,30,31,3 4	5	P09605,P25809,P11598,P55314,Q6AYR9,Q9WTT6
1174	1,2,3,5,28, 32,34,35	4,6,7,8,27, 29,30,31,3 3	7	P11598,P83121,Q63617,Q63661,Q6IRE4,Q99041,Q9QW07
1175	1,2,3,5,28, 33,34,35	4,6,7,8,27, 29,30,31,3 2	6	P00714,P11598,P14669,Q63617,Q6AYR9,Q6IRE4
1176	1,2,3,5,29, 30,31,32	4,6,7,8,27, 28,33,34,3 5	3	Q561R9,Q5FVI6,Q99041
1177	1,2,3,5,29, 30,31,33	4,6,7,8,27, 28,32,34,3 5	3	P00714,Q5HZV9,Q9WTT6
1178	1,2,3,5,29, 30,31,34	4,6,7,8,27, 28,32,33,3 5	5	P00714,Q63617,Q6IRE4,Q99041,Q9QW07
1179	1,2,3,5,29, 30,31,35	4,6,7,8,27, 28,32,33,3 4	2	P00714,Q99041
1180	1,2,3,5,29, 30,32,33	4,6,7,8,27, 28,31,34,3 5	1	P55314
1181	1,2,3,5,29, 30,32,34	4,6,7,8,27, 28,31,33,3 5	3	Q63661,Q6IRE4,Q99041

1182	1,2,3,5,29, 30,32,35	4,6,7,8,27, 28,31,33,3 4	1	Q99041
1183	1,2,3,5,29, 30,33,34	4,6,7,8,27, 28,31,32,3 5	4	P00714,P12020,Q6IRE4,Q9JJ22
1184	1,2,3,5,29, 30,33,35	4,6,7,8,27, 28,31,32,3 4	4	P00714,P12020,Q99041,Q9WTT6
1185	1,2,3,5,29, 30,34,35	4,6,7,8,27, 28,31,32,3 3	12	P00714,P01946,P06911,P12020,P47727,P83121,Q5GRG2,Q63617,Q6IRE4,Q99041,Q9JJ22,Q9QW07
1186	1,2,3,5,29, 31,32,33	4,6,7,8,27, 28,30,34,3 5	4	P47967,P55314,Q5FVI6,Q9WTT6
1187	1,2,3,5,29, 31,32,34	4,6,7,8,27, 28,30,33,3 5	3	Q6IRE4,Q99041,Q9QW07
1188	1,2,3,5,29, 31,32,35	4,6,7,8,27, 28,30,33,3 4	3	P47967,Q99041,Q9WTT6
1189	1,2,3,5,29, 31,33,34	4,6,7,8,27, 28,30,32,3 5	3	P00714,Q6IRE4,Q9QW07
1190	1,2,3,5,29, 31,33,35	4,6,7,8,27, 28,30,32,3 4	3	P00714,P47967,Q9WTT6
1191	1,2,3,5,29, 31,34,35	4,6,7,8,27, 28,30,32,3 3	5	P00714,P07150,Q6IRE4,Q99041,Q9QW07
1192	1,2,3,5,29, 32,33,34	4,6,7,8,27, 28,30,31,3 5	4	P34901,P55314,Q63661,Q6IRE4
1193	1,2,3,5,29, 32,33,35	4,6,7,8,27, 28,30,31,3 4	3	P47967,P55314,Q9WTT6
1194	1,2,3,5,29, 32,34,35	4,6,7,8,27, 28,30,31,3 3	5	P83121,Q63661,Q6IRE4,Q99041,Q9QW07
1195	1,2,3,5,29, 33,34,35	4,6,7,8,27, 28,30,31,3 2	6	P00714,P12020,Q5GRG2,Q63661,Q6IRE4,Q9JJ22
1196	1,2,3,5,30, 31,32,33	4,6,7,8,27, 28,29,34,3 5	7	P0C0A9,P11598,P55314,Q561R9,Q5FVI6,Q63617,Q9WTT6



1197	1,2,3,5,30, 31,32,34	4,6,7,8,27, 28,29,33,3 5	13	P06761,P07647,P08723,P08753,P0C0A9,P11598,P22282,P22283,P82471,Q63617,Q6IRE4,Q99041,Q9R0T3
1198	1,2,3,5,30, 31,32,35	4,6,7,8,27, 28,29,33,3 4	12	P06761,P08723,P0C0A9,P11598,P22283,P24368,P82471,Q63617,Q99041,Q9JI85,Q9R0T3,Q9WTT6
1199	1,2,3,5,30, 31,33,34	4,6,7,8,27, 28,29,32,3 5	12	P00714,P06761,P08723,P0C0A9,P22282,P22283,P24368,P82471,Q63617,Q6IRE4,Q9JHB9,Q9R0T3
1200	1,2,3,5,30, 31,33,35	4,6,7,8,27, 28,29,32,3 4	12	P00714,P06761,P08723,P0C0A9,P11598,P24368,P60905,P82471,Q63617,Q99041,Q9JHB9,Q9WTT6
1201	1,2,3,5,30, 31,34,35	4,6,7,8,27, 28,29,32,3 3	28	P00714,P02780,P02781,P02782,P02793,Q7TP54,P04905,P06761,P07647,P08723,P09456,P0C0A9,P11598,P14669,P22282,P22283,P24368,P46462,P47727,P60905,P82471,Q62902,Q63617,Q6IRE4,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3
1202	1,2,3,5,30, 32,33,34	4,6,7,8,27, 28,29,31,3 5	12	P02782,P0C0A9,P11598,P22282,P22283,P34901,P55314,P82471,Q63617,Q63661,Q6IRE4,Q9R0T3
1203	1,2,3,5,30, 32,33,35	4,6,7,8,27, 28,29,31,3 4	12	P02782,P06761,P06911,P0C0A9,P11598,P22283,P55314,P82471,Q62902,Q63617,Q99041,Q9WTT6
1204	1,2,3,5,30, 32,34,35	4,6,7,8,27, 28,29,31,3 3	26	P02781,P02782,P06761,P06911,P07647,P08723,P08753,P0C0A9,P11598,P12020,P22282,P22283,P24368,P82471,P83121,Q5GRG2,Q62902,Q63617,Q63661,Q6IRE4,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9QZK9,Q9R0T3
1205	1,2,3,5,30, 33,34,35	4,6,7,8,27, 28,29,31,3 2	24	P00714,P02781,P02782,P06761,P06911,P08723,P0C0A9,P11598,P12020,P14669,P22282,P22283,P24368,P47727,P60905,P82471,Q5GRG2,Q62902,Q63617,Q63661,Q6IRE4,Q8CJ52,Q9JHB9,Q9R0T3
1206	1,2,3,5,31, 32,33,34	4,6,7,8,27, 28,29,30,3 5	14	P02781,P02782,P08723,P08753,P0C0A9,P11598,P22282,P22283,P34901,P55314,P82471,Q63617,Q63661,Q6IRE4
1207	1,2,3,5,31, 32,33,35	4,6,7,8,27, 28,29,30,3 4	15	P02781,P02782,P06761,P08723,P0C0A9,P11598,P22283,P24368,P30120,P47967,P55314,P60905,P82471,Q6AYR9,Q9WTT6
1208	1,2,3,5,31, 32,34,35	4,6,7,8,27, 28,29,30,3 3	26	P02780,P02781,P02782,P06761,P07647,P08723,P08753,P0C0A9,P11598,P22282,P22283,P24368,P30120,P60905,P82471,P83121,Q62902,Q63617,Q63661,Q6AYR9,Q6IRE4,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3
1209	1,2,3,5,31, 33,34,35	4,6,7,8,27, 28,29,30,3 2	26	P00714,P02780,P02781,P02782,P06761,P07150,P08010,P08723,P08753,P0C0A9,P11598,P14669,P22282,P22283,P24368,P30120,P60905,P82471,Q62902,Q63355,Q63617,Q6AYR9,Q6IRE4,Q8CJ52,Q9JHB9,Q9JI85
1210	1,2,3,5,32, 33,34,35	4,6,7,8,27, 28,29,30,3 1	25	P02781,P02782,P06761,P06911,P07647,P08723,P08753,P0C0A9,P11598,P22282,P22283,P24368,P30120,P55314,P60905,P82471,P83121,Q5GRG2,Q62902,Q63617,Q63661,Q6AYR9,Q6IRE4,Q8CJ52,Q9JHB9
1211	1,2,3,6,7,8 ,27,28	4,5,29,30, 31,32,33,3 4,35	6	P02631,P12020,P16086,Q09030,Q63942,Q6IE51

1212	1,2,3,6,7,8 ,27,29	4,5,28,30, 31,32,33,3 4,35	6	P02631,P14669,P16086,Q6IE51,Q8CJD3,Q9QZQ5
1213	1,2,3,6,7,8 ,27,30	4,5,28,29, 31,32,33,3 4,35	4	P02631,P16086,Q09030,Q6IE51
1214	1,2,3,6,7,8 ,27,31	4,5,28,29, 30,32,33,3 4,35	5	P02631,P12020,P16086,Q6IE51,Q8CJD3
1215	1,2,3,6,7,8 ,27,32	4,5,28,29, 30,31,33,3 4,35	9	P02631,P08649,P14669,P16086,Q09030,Q63532,Q6IE51,Q8CJD3,Q9Z1F2
1216	1,2,3,6,7,8 ,27,33	4,5,28,29, 30,31,32,3 4,35	6	D3ZUK3,P02631,P08649,P16086,Q6IE51,Q8CJD3
1217	1,2,3,6,7,8 ,27,34	4,5,28,29, 30,31,32,3 3,35	16	D3ZUK3,G3V686,P02631,P08649,P08753,P16086,P47967,P85971,P97840,Q09030,Q4FZU6,Q63532,Q6IE51,Q6P6R2,Q9QZQ5,Q9WTT6
1218	1,2,3,6,7,8 ,27,35	4,5,28,29, 30,31,32,3 3,34	6	P01946,P02631,P02770,P16086,Q30KJ2,Q6IE51
1219	1,2,3,6,7,8 ,28,29	4,5,27,30, 31,32,33,3 4,35	3	P02631,P16086,Q63942
1220	1,2,3,6,7,8 ,28,30	4,5,27,29, 31,32,33,3 4,35	3	P02631,P16086,Q63942
1221	1,2,3,6,7,8 ,28,31	4,5,27,29, 30,32,33,3 4,35	6	P02631,P12020,P16086,P20766,Q5GRG2,Q63942
1222	1,2,3,6,7,8 ,28,32	4,5,27,29, 30,31,33,3 4,35	5	P02631,P12020,P16086,Q561R9,Q63942
1223	1,2,3,6,7,8 ,28,33	4,5,27,29, 30,31,32,3 4,35	4	P02631,P16086,Q30KJ2,Q63942
1224	1,2,3,6,7,8 ,28,34	4,5,27,29, 30,31,32,3 3,35	9	P02631,P16086,P20766,P47967,P97615,P97840,Q4FZU6,Q63942,Q6P6R2
1225	1,2,3,6,7,8 ,28,35	4,5,27,29, 30,31,32,3 3,34	5	P02631,P02770,P16086,Q30KJ2,Q63942
1226	1,2,3,6,7,8 ,29,30	4,5,27,28, 31,32,33,3 4,35	3	P02631,P16086,P53792

1227	1,2,3,6,7,8 ,29,31	4,5,27,28, 30,32,33,3 4,35	3	P02631,P16086,Q8CJD3
1228	1,2,3,6,7,8 ,29,32	4,5,27,28, 30,31,33,3 4,35	6	P01041,P02631,P16086,P51907,P53792,Q8CJD3
1229	1,2,3,6,7,8 ,29,33	4,5,27,28, 30,31,32,3 4,35	4	P02631,P16086,P53792,Q8CJD3
1230	1,2,3,6,7,8 ,29,34	4,5,27,28, 30,31,32,3 3,35	4	P02631,P16086,Q63467,Q9JJ22
1231	1,2,3,6,7,8 ,29,35	4,5,27,28, 30,31,32,3 3,34	8	P01946,P02091,P02631,P02770,P15399,P16086,P51907,Q30KJ2
1232	1,2,3,6,7,8 ,30,31	4,5,27,28, 29,32,33,3 4,35	3	P16086,P19218,P42854
1233	1,2,3,6,7,8 ,30,32	4,5,27,28, 29,31,33,3 4,35	4	P01041,P02631,P16086,Q09030
1234	1,2,3,6,7,8 ,30,33	4,5,27,28, 29,31,32,3 4,35	2	P02631,P16086
1235	1,2,3,6,7,8 ,30,34	4,5,27,28, 29,31,32,3 3,35	7	D3ZUK3,P02631,P16086,P47967,P97840,Q09030,Q63532
1236	1,2,3,6,7,8 ,30,35	4,5,27,28, 29,31,32,3 3,34	4	P02631,P02770,P16086,Q30KJ2
1237	1,2,3,6,7,8 ,31,32	4,5,27,28, 29,30,33,3 4,35	5	P02631,P12020,P16086,P20766,Q8CJD3
1238	1,2,3,6,7,8 ,31,33	4,5,27,28, 29,30,32,3 4,35	5	P02631,P16086,P97580,Q30KJ2,Q8CJD3
1239	1,2,3,6,7,8 ,31,34	4,5,27,28, 29,30,32,3 3,35	6	P02631,P08753,P16086,P20766,P36374,P47967
1240	1,2,3,6,7,8 ,31,35	4,5,27,28, 29,30,32,3 3,34	6	P02770,P05369,P16086,P20766,Q30KJ2,Q6IE52
1241	1,2,3,6,7,8 ,32,33	4,5,27,28, 29,30,31,3 4,35	7	P02631,P16086,P53792,P55314,P97580,Q30KJ2,Q8CJD3

1242	1,2,3,6,7,8 ,32,34	4,5,27,28, 29,30,31,3 3,35	9	P01041,P02631,P08753,P16086,P20766,P36374,Q09030,Q63532,Q6P6R2
1243	1,2,3,6,7,8 ,32,35	4,5,27,28, 29,30,31,3 3,34	7	P02631,P02770,P08753,P16086,P51907,P97580,Q30KJ2
1244	1,2,3,6,7,8 ,33,34	4,5,27,28, 29,30,31,3 2,35	5	D3ZUK3,P02631,P08753,P16086,Q63532
1245	1,2,3,6,7,8 ,33,35	4,5,27,28, 29,30,31,3 2,34	7	P02631,P02770,P15399,P16086,P97580,Q30KJ2,Q6AYR9
1246	1,2,3,6,7,8 ,34,35	4,5,27,28, 29,30,31,3 2,33	12	P02631,P02770,P02781,P08010,P08753,P09006,P16086,P16296,P20766,P36374,Q30KJ2,Q63532
1247	1,2,3,6,7,2 7,28,29	4,5,8,30,3 1,32,33,34 ,35	7	P02631,P08723,P16086,Q63942,Q6AYS4,Q6IE51,Q9JI85
1248	1,2,3,6,7,2 7,28,30	4,5,8,29,3 1,32,33,34 ,35	6	P02631,P16086,P47967,P97840,Q6AYS4,Q6IE51
1249	1,2,3,6,7,2 7,28,31	4,5,8,29,3 0,32,33,34 ,35	5	P02631,P12020,P16086,Q5GRG2,Q6IE51
1250	1,2,3,6,7,2 7,28,32	4,5,8,29,3 0,31,33,34 ,35	6	P02631,P02793,Q7TP54,P12020,P16086,Q63532,Q6IE51
1251	1,2,3,6,7,2 7,28,33	4,5,8,29,3 0,31,32,34 ,35	5	P02631,P02793,Q7TP54,P16086,Q6AYS4,Q6IE51
1252	1,2,3,6,7,2 7,28,34	4,5,8,29,3 0,31,32,33 ,35	9	P02631,P04182,P16086,P47967,P97615,P97840,Q4FZU6,Q63532,Q6IE51
1253	1,2,3,6,7,2 7,28,35	4,5,8,29,3 0,31,32,33 ,34	7	P01946,P02631,P15399,P16086,Q30KJ2,Q6AYS4,Q6IE51
1254	1,2,3,6,7,2 7,29,30	4,5,8,28,3 1,32,33,34 ,35	4	P02631,P16086,Q6AYS4,Q6IE51
1255	1,2,3,6,7,2 7,29,31	4,5,8,28,3 0,32,33,34 ,35	3	P02631,P16086,Q6IE51
1256	1,2,3,6,7,2 7,29,32	4,5,8,28,3 0,31,33,34 ,35	8	P02631,P02793,Q7TP54,P08649,P16086,Q63532,Q6IE51,Q8CJD3,Q91ZS3

1257	1,2,3,6,7,2 7,29,33	4,5,8,28,3 0,31,32,34 ,35	7	P02631,P02793,Q7TP54,P08649,P16086,Q6AYS4,Q6IE51,Q8CJD3
1258	1,2,3,6,7,2 7,29,34	4,5,8,28,3 0,31,32,33 ,35	9	G3V686,P02631,P08649,P16086,P97840,Q4FZU6,Q63467,Q63532,Q6IE51
1259	1,2,3,6,7,2 7,29,35	4,5,8,28,3 0,31,32,33 ,34	8	P01946,P02091,P02631,P15399,P16086,Q30KJ2,Q6AYS4,Q6IE51
1260	1,2,3,6,7,2 7,30,31	4,5,8,28,2 9,32,33,34 ,35	5	P16086,P19218,P97840,Q6AYS4,Q6IE51
1261	1,2,3,6,7,2 7,30,32	4,5,8,28,2 9,31,33,34 ,35	7	P02631,P02803,P08649,P16086,Q09030,Q63532,Q6IE51
1262	1,2,3,6,7,2 7,30,33	4,5,8,28,2 9,31,32,34 ,35	5	P02631,P08649,P16086,Q6AYS4,Q6IE51
1263	1,2,3,6,7,2 7,30,34	4,5,8,28,2 9,31,32,33 ,35	11	P02631,P02803,P08649,P16086,P47967,P85971,P97840,Q09030,Q4FZU6,Q63532,Q6IE51
1264	1,2,3,6,7,2 7,30,35	4,5,8,28,2 9,31,32,33 ,34	8	P01946,P02631,P02770,P14480,P16086,Q30KJ2,Q6AYS4,Q6IE51
1265	1,2,3,6,7,2 7,31,32	4,5,8,28,2 9,30,33,34 ,35	6	P02631,P12020,P16086,Q63532,Q6IE51,Q8CJD3
1266	1,2,3,6,7,2 7,31,33	4,5,8,28,2 9,30,32,34 ,35	7	P02631,P08649,P16086,Q30KJ2,Q6AYS4,Q6IE51,Q8CJD3
1267	1,2,3,6,7,2 7,31,34	4,5,8,28,2 9,30,32,33 ,35	8	A2RUV9,G3V686,P02631,P16086,P47967,P97840,Q4FZU6,Q63532
1268	1,2,3,6,7,2 7,31,35	4,5,8,28,2 9,30,32,33 ,34	5	P01946,P16086,Q30KJ2,Q6AYS4,Q6IE51
1269	1,2,3,6,7,2 7,32,33	4,5,8,28,2 9,30,31,34 ,35	10	P02631,P02793,Q7TP54,P08649,P16086,P55314,P97580,Q30KJ2,Q63532,Q6IE51,Q8CJD3
1270	1,2,3,6,7,2 7,32,34	4,5,8,28,2 9,30,31,33 ,35	13	G3V686,P02631,P02803,P08649,P16086,P47967,P55314,P85971,P97840,Q09030,Q4FZU6,Q63532,Q6IE51
1271	1,2,3,6,7,2 7,32,35	4,5,8,28,2 9,30,31,33 ,34	9	P01946,P02631,P15399,P16086,P97580,Q30KJ2,Q63532,Q6AYS4,Q6IE51

1272	1,2,3,6,7,2 7,33,34	4,5,8,28,2 9,30,31,32 ,35	9	G3V686,P02631,P08649,P16086,P85971,P97840,Q4FZU6,Q63532,Q6IE51
1273	1,2,3,6,7,2 7,33,35	4,5,8,28,2 9,30,31,32 ,34	9	P01946,P02631,P15399,P16086,P97580,Q30KJ2,Q62975,Q6AYS4,Q6IE51
1274	1,2,3,6,7,2 7,34,35	4,5,8,28,2 9,30,31,32 ,33	11	P01946,P02631,P02780,P16086,P85971,P97840,Q30KJ2,Q4FZU6,Q62975,Q63532,Q6IE51
1275	1,2,3,6,7,2 8,29,30	4,5,8,27,3 1,32,33,34 ,35	3	P02631,P16086,Q6AYS4
1276	1,2,3,6,7,2 8,29,31	4,5,8,27,3 0,32,33,34 ,35	5	P06760,P06911,P12020,Q5GRG2,Q6AYS4
1277	1,2,3,6,7,2 8,29,32	4,5,8,27,3 0,31,33,34 ,35	5	P02631,P02793;Q7TP54,P12020,P16086,Q561R9
1278	1,2,3,6,7,2 8,29,33	4,5,8,27,3 0,31,32,34 ,35	5	P02631,P02793;Q7TP54,P06760,P15399,Q6AYS4
1279	1,2,3,6,7,2 8,29,34	4,5,8,27,3 0,31,32,33 ,35	4	P02631,P16086,P97840,Q4FZU6
1280	1,2,3,6,7,2 8,29,35	4,5,8,27,3 0,31,32,33 ,34	7	P01946,P02091,P02631,P06760,P15399,Q30KJ2,Q6AYS4
1281	1,2,3,6,7,2 8,30,31	4,5,8,27,2 9,32,33,34 ,35	6	P06760,P12020,P16086,P97840,Q5GRG2,Q6AYS4
1282	1,2,3,6,7,2 8,30,32	4,5,8,27,2 9,31,33,34 ,35	3	P16086,Q561R9,Q6AYS4
1283	1,2,3,6,7,2 8,30,33	4,5,8,27,2 9,31,32,34 ,35	3	P06760,P16086,Q6AYS4
1284	1,2,3,6,7,2 8,30,34	4,5,8,27,2 9,31,32,33 ,35	4	P16086,P47967,P97615,P97840
1285	1,2,3,6,7,2 8,30,35	4,5,8,27,2 9,31,32,33 ,34	6	P02770,P06760,P15399,P16086,Q30KJ2,Q6AYS4
1286	1,2,3,6,7,2 8,31,32	4,5,8,27,2 9,30,33,34 ,35	5	P06911,P12020,P16086,Q561R9,Q5GRG2

1287	1,2,3,6,7,2 8,31,33	4,5,8,27,2 9,30,32,34 ,35	7	P06760,P12020,P15399,P97580,Q30KJ2,Q5GRG2,Q6AYS4
1288	1,2,3,6,7,2 8,31,34	4,5,8,27,2 9,30,32,33 ,35	4	P06760,P16086,P47967,P97840
1289	1,2,3,6,7,2 8,31,35	4,5,8,27,2 9,30,32,33 ,34	4	P06760,P15399,Q30KJ2,Q6AYS4
1290	1,2,3,6,7,2 8,32,33	4,5,8,27,2 9,30,31,34 ,35	9	P02631,P02793;Q7TP54,P12020,P15399,P16086,P55314,P97580,Q30KJ2,Q561R9
1291	1,2,3,6,7,2 8,32,34	4,5,8,27,2 9,30,31,33 ,35	8	P02631,P16086,P97615,P97840,Q4FZU6,Q5HZV9,Q63532,Q6P6R2
1292	1,2,3,6,7,2 8,32,35	4,5,8,27,2 9,30,31,33 ,34	5	P15399,P16086,P97580,Q30KJ2,Q6AYS4
1293	1,2,3,6,7,2 8,33,34	4,5,8,27,2 9,30,31,32 ,35	4	P02631,P16086,P97840,Q4FZU6
1294	1,2,3,6,7,2 8,33,35	4,5,8,27,2 9,30,31,32 ,34	5	P06760,P15399,P97580,Q30KJ2,Q6AYS4
1295	1,2,3,6,7,2 8,34,35	4,5,8,27,2 9,30,31,32 ,33	8	P06760,P15399,P16086,P97615,P97840,Q30KJ2,Q4FZU6,Q5HZV9
1296	1,2,3,6,7,2 9,30,31	4,5,8,27,2 8,32,33,34 ,35	2	P16086,Q6AYS4
1297	1,2,3,6,7,2 9,30,32	4,5,8,27,2 8,31,33,34 ,35	4	P02631,P16086,P53792,Q561R9
1298	1,2,3,6,7,2 9,30,33	4,5,8,27,2 8,31,32,34 ,35	3	P16086,P53792,Q6AYS4
1299	1,2,3,6,7,2 9,30,34	4,5,8,27,2 8,31,32,33 ,35	5	P02631,P09605,P25809,P16086,P47967,P97840
1300	1,2,3,6,7,2 9,30,35	4,5,8,27,2 8,31,32,33 ,34	6	P01946,P02091,P14480,P15399,P16086,Q6AYS4
1301	1,2,3,6,7,2 9,31,32	4,5,8,27,2 8,30,33,34 ,35	4	P12020,P16086,Q561R9,Q8CJD3

1302	1,2,3,6,7,2 9,31,33	4,5,8,27,2 8,30,32,34 ,35	5	P00714,P15399,Q30KJ2,Q6AYS4,Q8CJD3
1303	1,2,3,6,7,2 9,31,34	4,5,8,27,2 8,30,32,33 ,35	3	P00714,P16086,Q63467
1304	1,2,3,6,7,2 9,31,35	4,5,8,27,2 8,30,32,33 ,34	7	P00714,P01946,P02091,P06760,P15399,Q30KJ2,Q6AYS4
1305	1,2,3,6,7,2 9,32,33	4,5,8,27,2 8,30,31,34 ,35	9	P02631,P02793;Q7TP54,P15399,P16086,P53792,P55314,P97580,Q30KJ2,Q8CJD3
1306	1,2,3,6,7,2 9,32,34	4,5,8,27,2 8,30,31,33 ,35	5	P01041,P02631,P16086,Q63467,Q63532
1307	1,2,3,6,7,2 9,32,35	4,5,8,27,2 8,30,31,33 ,34	8	P01946,P02091,P15399,P16086,P51907,P97580,Q30KJ2,Q6AYS4
1308	1,2,3,6,7,2 9,33,34	4,5,8,27,2 8,30,31,32 ,35	3	P02631,P16086,Q9JJ22
1309	1,2,3,6,7,2 9,33,35	4,5,8,27,2 8,30,31,32 ,34	7	P01946,P02091,P06760,P15399,P97580,Q30KJ2,Q6AYS4
1310	1,2,3,6,7,2 9,34,35	4,5,8,27,2 8,30,31,32 ,33	7	P01946,P02091,P02631,P14480,P15399,P16086,Q9JJ22
1311	1,2,3,6,7,3 0,31,32	4,5,8,27,2 8,29,33,34 ,35	3	P16086,P42854,Q561R9
1312	1,2,3,6,7,3 0,31,33	4,5,8,27,2 8,29,32,34 ,35	3	P16086,Q30KJ2,Q6AYS4
1313	1,2,3,6,7,3 0,31,34	4,5,8,27,2 8,29,32,33 ,35	5	P09605;P25809,P16086,P19218,P47967,P97840
1314	1,2,3,6,7,3 0,31,35	4,5,8,27,2 8,29,32,33 ,34	5	P02770,P06760,P16086,Q30KJ2,Q6AYS4
1315	1,2,3,6,7,3 0,32,33	4,5,8,27,2 8,29,31,34 ,35	7	P16086,P53792,P55314,P97580,Q30KJ2,Q561R9,Q6AYS4
1316	1,2,3,6,7,3 0,32,34	4,5,8,27,2 8,29,31,33 ,35	6	P01041,P16086,P47967,P97840,Q09030,Q63532



1317	1,2,3,6,7,3 0,32,35	4,5,8,27,2 8,29,31,33 ,34	5	P15399,P16086,P97580,Q30KJ2,Q6AYS4
1318	1,2,3,6,7,3 0,33,34	4,5,8,27,2 8,29,31,32 ,35	4	P16086,P47967,P97840,Q63532
1319	1,2,3,6,7,3 0,33,35	4,5,8,27,2 8,29,31,32 ,34	6	P06760,P15399,P16086,P97580,Q30KJ2,Q6AYS4
1320	1,2,3,6,7,3 0,34,35	4,5,8,27,2 8,29,31,32 ,33	8	P02781,P14480,P16086,P47967,P82471,P97840,Q30KJ2,Q63532
1321	1,2,3,6,7,3 1,32,33	4,5,8,27,2 8,29,30,34 ,35	7	P12020,P15399,P16086,P55314,P97580,Q30KJ2,Q8CJD3
1322	1,2,3,6,7,3 1,32,34	4,5,8,27,2 8,29,30,33 ,35	3	P16086,P97840,Q63532
1323	1,2,3,6,7,3 1,32,35	4,5,8,27,2 8,29,30,33 ,34	5	P15399,P16086,P97580,Q30KJ2,Q6AYS4
1324	1,2,3,6,7,3 1,33,34	4,5,8,27,2 8,29,30,32 ,35	5	P00714,P16086,P97580,P97840,Q30KJ2
1325	1,2,3,6,7,3 1,33,35	4,5,8,27,2 8,29,30,32 ,34	6	P00714,P06760,P15399,P97580,Q30KJ2,Q6AYS4
1326	1,2,3,6,7,3 1,34,35	4,5,8,27,2 8,29,30,32 ,33	8	P00714,P02781,P08010,P0C0A9,P16086,P24368,P82471,Q30KJ2
1327	1,2,3,6,7,3 2,33,34	4,5,8,27,2 8,29,30,31 ,35	8	O35783,P16086,P55314,P97580,Q30KJ2,Q4FZU6,Q63532,Q63661
1328	1,2,3,6,7,3 2,33,35	4,5,8,27,2 8,29,30,31 ,34	7	P15399,P16086,P55314,P97580,Q30KJ2,Q6AYR9,Q6AYS4
1329	1,2,3,6,7,3 2,34,35	4,5,8,27,2 8,29,30,31 ,33	10	P02781,P08753,P0C0A9,P16086,P36374,P82471,P97580,Q30KJ2,Q63532,Q63661
1330	1,2,3,6,7,3 3,34,35	4,5,8,27,2 8,29,30,31 ,32	10	P00714,P02781,P08010,P15399,P16086,P82471,P97580,Q30KJ2,Q62975,Q63532
1331	1,2,3,6,8,2 7,28,29	4,5,7,30,3 1,32,33,34 ,35	5	O35547,P02782,P08723,Q63942,Q9JHB9

1332	1,2,3,6,8,2 7,28,30	4,5,7,29,3 1,32,33,34 ,35	1	Q63942
1333	1,2,3,6,8,2 7,28,31	4,5,7,29,3 0,32,33,34 ,35	2	Q5GRG2,Q63942
1334	1,2,3,6,8,2 7,28,32	4,5,7,29,3 0,31,33,34 ,35	2	Q63942,Q9Z1F2
1335	1,2,3,6,8,2 7,28,33	4,5,7,29,3 0,31,32,34 ,35	1	Q63942
1336	1,2,3,6,8,2 7,28,34	4,5,7,29,3 0,31,32,33 ,35	6	P04182,P97615,Q4FZU6,Q63942,Q6P6R2,Q9WTT6
1337	1,2,3,6,8,2 7,28,35	4,5,7,29,3 0,31,32,33 ,34	2	P02770,Q63942
1338	1,2,3,6,8,2 7,29,30	4,5,7,28,3 1,32,33,34 ,35	0	
1339	1,2,3,6,8,2 7,29,31	4,5,7,28,3 0,32,33,34 ,35	1	Q8CJD3
1340	1,2,3,6,8,2 7,29,32	4,5,7,28,3 0,31,33,34 ,35	4	P51907,Q66H69,Q8CJD3,Q9Z1F2
1341	1,2,3,6,8,2 7,29,33	4,5,7,28,3 0,31,32,34 ,35	1	Q8CJD3
1342	1,2,3,6,8,2 7,29,34	4,5,7,28,3 0,31,32,33 ,35	4	Q00715,Q4FZU6,Q9WTT6,Q9Z1F2
1343	1,2,3,6,8,2 7,29,35	4,5,7,28,3 0,31,32,33 ,34	3	P01946,P02770,P51907
1344	1,2,3,6,8,2 7,30,31	4,5,7,28,2 9,32,33,34 ,35	0	
1345	1,2,3,6,8,2 7,30,32	4,5,7,28,2 9,31,33,34 ,35	0	
1346	1,2,3,6,8,2 7,30,33	4,5,7,28,2 9,31,32,34 ,35	0	

1347	1,2,3,6,8,2 7,30,34	4,5,7,28,2 9,31,32,33 ,35	4	P47967,Q00715,Q4FZU6,Q9WTT6
1348	1,2,3,6,8,2 7,30,35	4,5,7,28,2 9,31,32,33 ,34	1	P02770
1349	1,2,3,6,8,2 7,31,32	4,5,7,28,2 9,30,33,34 ,35	2	Q8CJD3,Q9Z1F2
1350	1,2,3,6,8,2 7,31,33	4,5,7,28,2 9,30,32,34 ,35	1	Q8CJD3
1351	1,2,3,6,8,2 7,31,34	4,5,7,28,2 9,30,32,33 ,35	2	Q4FZU6,Q9WTT6
1352	1,2,3,6,8,2 7,31,35	4,5,7,28,2 9,30,32,33 ,34	1	P02770
1353	1,2,3,6,8,2 7,32,33	4,5,7,28,2 9,30,31,34 ,35	3	P55314,Q8CJD3,Q9Z1F2
1354	1,2,3,6,8,2 7,32,34	4,5,7,28,2 9,30,31,33 ,35	7	P08753,P83121,Q00715,Q4FZU6,Q6P6R2,Q9WTT6,Q9Z1F2
1355	1,2,3,6,8,2 7,32,35	4,5,7,28,2 9,30,31,33 ,34	3	P02770,P08753,P51907
1356	1,2,3,6,8,2 7,33,34	4,5,7,28,2 9,30,31,32 ,35	2	Q4FZU6,Q63355
1357	1,2,3,6,8,2 7,33,35	4,5,7,28,2 9,30,31,32 ,34	2	P02770,Q63355
1358	1,2,3,6,8,2 7,34,35	4,5,7,28,2 9,30,31,32 ,33	6	P02770,P08753,P09006,P17475,P83121,Q4FZU6
1359	1,2,3,6,8,2 8,29,30	4,5,7,27,3 1,32,33,34 ,35	1	Q63942
1360	1,2,3,6,8,2 8,29,31	4,5,7,27,3 0,32,33,34 ,35	4	O35547,P06911,Q5GRG2,Q63942
1361	1,2,3,6,8,2 8,29,32	4,5,7,27,3 0,31,33,34 ,35	2	P51907,Q63942

1362	1,2,3,6,8,2 8,29,33	4,5,7,27,3 0,31,32,34 ,35	2	O35547,Q63942
1363	1,2,3,6,8,2 8,29,34	4,5,7,27,3 0,31,32,33 ,35	4	Q4FZU6,Q5QE79,Q63942,Q9WTT6
1364	1,2,3,6,8,2 8,29,35	4,5,7,27,3 0,31,32,33 ,34	3	P02770,P51907,Q63942
1365	1,2,3,6,8,2 8,30,31	4,5,7,27,2 9,32,33,34 ,35	1	Q63942
1366	1,2,3,6,8,2 8,30,32	4,5,7,27,2 9,31,33,34 ,35	2	Q561R9,Q63942
1367	1,2,3,6,8,2 8,30,33	4,5,7,27,2 9,31,32,34 ,35	1	Q63942
1368	1,2,3,6,8,2 8,30,34	4,5,7,27,2 9,31,32,33 ,35	5	P47967,Q4FZU6,Q63942,Q6P6R2,Q9WTT6
1369	1,2,3,6,8,2 8,30,35	4,5,7,27,2 9,31,32,33 ,34	2	P02770,Q63942
1370	1,2,3,6,8,2 8,31,32	4,5,7,27,2 9,30,33,34 ,35	5	P06911,P20766,Q561R9,Q5GRG2,Q63942
1371	1,2,3,6,8,2 8,31,33	4,5,7,27,2 9,30,32,34 ,35	1	Q63942
1372	1,2,3,6,8,2 8,31,34	4,5,7,27,2 9,30,32,33 ,35	3	P20766,Q4FZU6,Q63942
1373	1,2,3,6,8,2 8,31,35	4,5,7,27,2 9,30,32,33 ,34	2	P02770,Q63942
1374	1,2,3,6,8,2 8,32,33	4,5,7,27,2 9,30,31,34 ,35	2	P55314,Q63942
1375	1,2,3,6,8,2 8,32,34	4,5,7,27,2 9,30,31,33 ,35	6	Q4FZU6,Q5HZV9,Q5QE79,Q63942,Q6P6R2,Q9Z1F2
1376	1,2,3,6,8,2 8,32,35	4,5,7,27,2 9,30,31,33 ,34	3	P02770,P51907,Q63942

1377	1,2,3,6,8,2 8,33,34	4,5,7,27,2 9,30,31,32 ,35	3	Q4FZU6,Q62894,Q63942
1378	1,2,3,6,8,2 8,33,35	4,5,7,27,2 9,30,31,32 ,34	2	P02770,Q63942
1379	1,2,3,6,8,2 8,34,35	4,5,7,27,2 9,30,31,32 ,33	7	P00507,P02770,P09006,P17475,Q4FZU6,Q5HZV9,Q63942
1380	1,2,3,6,8,2 9,30,31	4,5,7,27,2 8,32,33,34 ,35	0	
1381	1,2,3,6,8,2 9,30,32	4,5,7,27,2 8,31,33,34 ,35	1	P51907
1382	1,2,3,6,8,2 9,30,33	4,5,7,27,2 8,31,32,34 ,35	0	
1383	1,2,3,6,8,2 9,30,34	4,5,7,27,2 8,31,32,33 ,35	1	Q9JJ22
1384	1,2,3,6,8,2 9,30,35	4,5,7,27,2 8,31,32,33 ,34	2	P02770,P51907
1385	1,2,3,6,8,2 9,31,32	4,5,7,27,2 8,30,33,34 ,35	2	P51907,Q8CJD3
1386	1,2,3,6,8,2 9,31,33	4,5,7,27,2 8,30,32,34 ,35	1	Q8CJD3
1387	1,2,3,6,8,2 9,31,34	4,5,7,27,2 8,30,32,33 ,35	1	P20766
1388	1,2,3,6,8,2 9,31,35	4,5,7,27,2 8,30,32,33 ,34	2	P02770,P51907
1389	1,2,3,6,8,2 9,32,33	4,5,7,27,2 8,30,31,34 ,35	4	P51907,P55314,Q66H69,Q8CJD3
1390	1,2,3,6,8,2 9,32,34	4,5,7,27,2 8,30,31,33 ,35	3	P51907,Q4FZU6,Q9Z1F2
1391	1,2,3,6,8,2 9,32,35	4,5,7,27,2 8,30,31,33 ,34	2	P51907,Q66H69

1392	1,2,3,6,8,2 9,33,34	4,5,7,27,2 8,30,31,32 ,35	2	Q4FZU6,Q9JJ22
1393	1,2,3,6,8,2 9,33,35	4,5,7,27,2 8,30,31,32 ,34	1	P02770
1394	1,2,3,6,8,2 9,34,35	4,5,7,27,2 8,30,31,32 ,33	5	P02770,P09006,P51907,Q4FZU6,Q9JJ22
1395	1,2,3,6,8,3 0,31,32	4,5,7,27,2 8,29,33,34 ,35	1	Q561R9
1396	1,2,3,6,8,3 0,31,33	4,5,7,27,2 8,29,32,34 ,35	0	
1397	1,2,3,6,8,3 0,31,34	4,5,7,27,2 8,29,32,33 ,35	2	P20766,P47967
1398	1,2,3,6,8,3 0,31,35	4,5,7,27,2 8,29,32,33 ,34	1	P02770
1399	1,2,3,6,8,3 0,32,33	4,5,7,27,2 8,29,31,34 ,35	2	P14408,P55314
1400	1,2,3,6,8,3 0,32,34	4,5,7,27,2 8,29,31,33 ,35	2	P08753,Q6P6R2
1401	1,2,3,6,8,3 0,32,35	4,5,7,27,2 8,29,31,33 ,34	2	P02770,P51907
1402	1,2,3,6,8,3 0,33,34	4,5,7,27,2 8,29,31,32 ,35	0	
1403	1,2,3,6,8,3 0,33,35	4,5,7,27,2 8,29,31,32 ,34	1	P02770
1404	1,2,3,6,8,3 0,34,35	4,5,7,27,2 8,29,31,32 ,33	7	P02770,P02793;Q7TP54,P08753,P09006,P17475,P82471,Q6PCU2
1405	1,2,3,6,8,3 1,32,33	4,5,7,27,2 8,29,30,34 ,35	2	P55314,Q8CJD3
1406	1,2,3,6,8,3 1,32,34	4,5,7,27,2 8,29,30,33 ,35	2	P08753,P20766

1407	1,2,3,6,8,3 1,32,35	4,5,7,27,2 8,29,30,33 ,34	4	P02770,P08753,P20766,P51907
1408	1,2,3,6,8,3 1,33,34	4,5,7,27,2 8,29,30,32 ,35	2	P20766,Q63355
1409	1,2,3,6,8,3 1,33,35	4,5,7,27,2 8,29,30,32 ,34	4	P00714,P02770,Q30KJ2,Q63355
1410	1,2,3,6,8,3 1,34,35	4,5,7,27,2 8,29,30,32 ,33	7	P02770,P08753,P09006,P17475,P20766,P82471,Q63355
1411	1,2,3,6,8,3 2,33,34	4,5,7,27,2 8,29,30,31 ,35	5	P08753,P55314,Q4FZU6,Q63661,Q9Z1F2
1412	1,2,3,6,8,3 2,33,35	4,5,7,27,2 8,29,30,31 ,34	4	P08753,P55314,P97580,Q30KJ2
1413	1,2,3,6,8,3 2,34,35	4,5,7,27,2 8,29,30,31 ,33	9	P02770,P08753,P20766,P36374,P51907,P82471,P83121,Q4FZU6,Q63661
1414	1,2,3,6,8,3 3,34,35	4,5,7,27,2 8,29,30,31 ,32	7	P02770,P08753,P09006,P17475,P82471,Q4FZU6,Q63355
1415	1,2,3,6,27, 28,29,30	4,5,7,8,31, 32,33,34,3 5	5	O35547,P08723,Q63942,Q6AYS4,Q9JHB9
1416	1,2,3,6,27, 28,29,31	4,5,7,8,30, 32,33,34,3 5	4	O35547,P06911,Q5GRG2,Q63942
1417	1,2,3,6,27, 28,29,32	4,5,7,8,30, 31,33,34,3 5	5	O35547,P08723,Q63942,Q91ZS3,Q9JHB9
1418	1,2,3,6,27, 28,29,33	4,5,7,8,30, 31,32,34,3 5	5	O35547,P08723,Q63942,Q6AYS4,Q9JHB9
1419	1,2,3,6,27, 28,29,34	4,5,7,8,30, 31,32,33,3 5	3	P04182,Q4FZU6,Q63942
1420	1,2,3,6,27, 28,29,35	4,5,7,8,30, 31,32,33,3 4	2	P01946,Q6AYS4
1421	1,2,3,6,27, 28,30,31	4,5,7,8,29, 32,33,34,3 5	1	Q6AYS4

1422	1,2,3,6,27, 28,30,32	4,5,7,8,29, 31,33,34,3 5	0	
1423	1,2,3,6,27, 28,30,33	4,5,7,8,29, 31,32,34,3 5	1	Q6AYS4
1424	1,2,3,6,27, 28,30,34	4,5,7,8,29, 31,32,33,3 5	4	P04182,P47967,P97840,Q4FZU6
1425	1,2,3,6,27, 28,30,35	4,5,7,8,29, 31,32,33,3 4	2	Q6AYS4,Q99041
1426	1,2,3,6,27, 28,31,32	4,5,7,8,29, 30,33,34,3 5	1	Q5GRG2
1427	1,2,3,6,27, 28,31,33	4,5,7,8,29, 30,32,34,3 5	1	Q6AYS4
1428	1,2,3,6,27, 28,31,34	4,5,7,8,29, 30,32,33,3 5	3	A2RUV9,P04182,Q4FZU6
1429	1,2,3,6,27, 28,31,35	4,5,7,8,29, 30,32,33,3 4	1	Q6AYS4
1430	1,2,3,6,27, 28,32,33	4,5,7,8,29, 30,31,34,3 5	4	P02793;Q7TP54,P55314,Q06000,Q6IFU7
1431	1,2,3,6,27, 28,32,34	4,5,7,8,29, 30,31,33,3 5	7	P04182,P97615,Q10758,Q4FZU6,Q5HZV9,Q6IFU7,Q6P6R2
1432	1,2,3,6,27, 28,32,35	4,5,7,8,29, 30,31,33,3 4	1	Q6AYS4
1433	1,2,3,6,27, 28,33,34	4,5,7,8,29, 30,31,32,3 5	2	P04182,Q4FZU6
1434	1,2,3,6,27, 28,33,35	4,5,7,8,29, 30,31,32,3 4	1	Q6AYS4
1435	1,2,3,6,27, 28,34,35	4,5,7,8,29, 30,31,32,3 3	4	P04182,Q4FZU6,Q5HZV9,Q5M819
1436	1,2,3,6,27, 29,30,31	4,5,7,8,28, 32,33,34,3 5	1	Q6AYS4



1437	1,2,3,6,27, 29,30,32	4,5,7,8,28, 31,33,34,3 5	1	P02803
1438	1,2,3,6,27, 29,30,33	4,5,7,8,28, 31,32,34,3 5	1	Q6AYS4
1439	1,2,3,6,27, 29,30,34	4,5,7,8,28, 31,32,33,3 5	1	Q4FZU6
1440	1,2,3,6,27, 29,30,35	4,5,7,8,28, 31,32,33,3 4	4	P01946,P14480,Q6AYS4,Q99041
1441	1,2,3,6,27, 29,31,32	4,5,7,8,28, 30,33,34,3 5	1	Q8CJD3
1442	1,2,3,6,27, 29,31,33	4,5,7,8,28, 30,32,34,3 5	0	
1443	1,2,3,6,27, 29,31,34	4,5,7,8,28, 30,32,33,3 5	1	Q4FZU6
1444	1,2,3,6,27, 29,31,35	4,5,7,8,28, 30,32,33,3 4	3	P01946,Q6AYS4,Q99041
1445	1,2,3,6,27, 29,32,33	4,5,7,8,28, 30,31,34,3 5	3	P02793;Q7TP54,P55314,Q8CJD3
1446	1,2,3,6,27, 29,32,34	4,5,7,8,28, 30,31,33,3 5	4	Q4FZU6,Q63661,Q91ZS3,Q9Z1F2
1447	1,2,3,6,27, 29,32,35	4,5,7,8,28, 30,31,33,3 4	3	P01946,P51907,Q6AYS4
1448	1,2,3,6,27, 29,33,34	4,5,7,8,28, 30,31,32,3 5	1	Q4FZU6
1449	1,2,3,6,27, 29,33,35	4,5,7,8,28, 30,31,32,3 4	2	P01946,Q6AYS4
1450	1,2,3,6,27, 29,34,35	4,5,7,8,28, 30,31,32,3 3	2	P01946,Q4FZU6
1451	1,2,3,6,27, 30,31,32	4,5,7,8,28, 29,33,34,3 5	0	

1452	1,2,3,6,27, 30,31,33	4,5,7,8,28, 29,32,34,3 5	1	Q6AYS4
1453	1,2,3,6,27, 30,31,34	4,5,7,8,28, 29,32,33,3 5	3	P47967,P97840,Q63617
1454	1,2,3,6,27, 30,31,35	4,5,7,8,28, 29,32,33,3 4	2	Q6AYS4,Q99041
1455	1,2,3,6,27, 30,32,33	4,5,7,8,28, 29,31,34,3 5	1	P55314
1456	1,2,3,6,27, 30,32,34	4,5,7,8,28, 29,31,33,3 5	3	P02803,Q4FZU6,Q63661
1457	1,2,3,6,27, 30,32,35	4,5,7,8,28, 29,31,33,3 4	2	Q6AYS4,Q99041
1458	1,2,3,6,27, 30,33,34	4,5,7,8,28, 29,31,32,3 5	1	Q4FZU6
1459	1,2,3,6,27, 30,33,35	4,5,7,8,28, 29,31,32,3 4	1	Q6AYS4
1460	1,2,3,6,27, 30,34,35	4,5,7,8,28, 29,31,32,3 3	2	P83121,Q4FZU6
1461	1,2,3,6,27, 31,32,33	4,5,7,8,28, 29,30,34,3 5	2	P55314,Q8CJD3
1462	1,2,3,6,27, 31,32,34	4,5,7,8,28, 29,30,33,3 5	2	A2RUV9,Q4FZU6
1463	1,2,3,6,27, 31,32,35	4,5,7,8,28, 29,30,33,3 4	1	Q6AYS4
1464	1,2,3,6,27, 31,33,34	4,5,7,8,28, 29,30,32,3 5	2	Q4FZU6,Q63355
1465	1,2,3,6,27, 31,33,35	4,5,7,8,28, 29,30,32,3 4	3	Q30KJ2,Q63355,Q6AYS4
1466	1,2,3,6,27, 31,34,35	4,5,7,8,28, 29,30,32,3 3	5	A2RUV9,P02780,P82471,Q4FZU6,Q63355

1467	1,2,3,6,27, 32,33,34	4,5,7,8,28, 29,30,31,3 5	5	P55314,Q10758,Q4FZU2,Q4FZU6,Q63661
1468	1,2,3,6,27, 32,33,35	4,5,7,8,28, 29,30,31,3 4	4	P55314,P97580,Q30KJ2,Q6AYS4
1469	1,2,3,6,27, 32,34,35	4,5,7,8,28, 29,30,31,3 3	5	P08753,P82471,P83121,Q4FZU6,Q63661
1470	1,2,3,6,27, 33,34,35	4,5,7,8,28, 29,30,31,3 2	5	P82471,Q4FZU6,Q62975,Q63355,Q63661
1471	1,2,3,6,28, 29,30,31	4,5,7,8,27, 32,33,34,3 5	2	P00714,Q6AYS4
1472	1,2,3,6,28, 29,30,32	4,5,7,8,27, 31,33,34,3 5	2	Q561R9,Q6AYS4
1473	1,2,3,6,28, 29,30,33	4,5,7,8,27, 31,32,34,3 5	1	Q6AYS4
1474	1,2,3,6,28, 29,30,34	4,5,7,8,27, 31,32,33,3 5	1	Q4FZU6
1475	1,2,3,6,28, 29,30,35	4,5,7,8,27, 31,32,33,3 4	2	Q6AYS4,Q99041
1476	1,2,3,6,28, 29,31,32	4,5,7,8,27, 30,33,34,3 5	3	P06911,Q561R9,Q5GRG2
1477	1,2,3,6,28, 29,31,33	4,5,7,8,27, 30,32,34,3 5	4	P00714,P06760,P06911,Q6AYS4
1478	1,2,3,6,28, 29,31,34	4,5,7,8,27, 30,32,33,3 5	3	P00714,P27791,Q4FZU6
1479	1,2,3,6,28, 29,31,35	4,5,7,8,27, 30,32,33,3 4	4	P00714,P06760,Q6AYS4,Q99041
1480	1,2,3,6,28, 29,32,33	4,5,7,8,27, 30,31,34,3 5	3	P02793;Q7TP54,P47727,P55314
1481	1,2,3,6,28, 29,32,34	4,5,7,8,27, 30,31,33,3 5	1	Q4FZU6

1482	1,2,3,6,28, 29,32,35	4,5,7,8,27, 30,31,33,3 4	3	P51907,Q6AYS4,Q99041
1483	1,2,3,6,28, 29,33,34	4,5,7,8,27, 30,31,32,3 5	4	P00714,P27791,Q4FZU6,Q9JJ22
1484	1,2,3,6,28, 29,33,35	4,5,7,8,27, 30,31,32,3 4	4	P00714,P06760,P15399,Q6AYS4
1485	1,2,3,6,28, 29,34,35	4,5,7,8,27, 30,31,32,3 3	4	P00507,P00714,Q4FZU6,Q5HZV9
1486	1,2,3,6,28, 30,31,32	4,5,7,8,27, 29,33,34,3 5	1	Q561R9
1487	1,2,3,6,28, 30,31,33	4,5,7,8,27, 29,32,34,3 5	3	P00714,P06760,Q6AYS4
1488	1,2,3,6,28, 30,31,34	4,5,7,8,27, 29,32,33,3 5	4	P00714,P47967,P97840,Q63617
1489	1,2,3,6,28, 30,31,35	4,5,7,8,27, 29,32,33,3 4	4	P00714,P06760,Q6AYS4,Q99041
1490	1,2,3,6,28, 30,32,33	4,5,7,8,27, 29,31,34,3 5	3	P55314,Q561R9,Q6AYS4
1491	1,2,3,6,28, 30,32,34	4,5,7,8,27, 29,31,33,3 5	4	P97840,Q4FZU6,Q5HZV9,Q63617
1492	1,2,3,6,28, 30,32,35	4,5,7,8,27, 29,31,33,3 4	2	Q6AYS4,Q99041
1493	1,2,3,6,28, 30,33,34	4,5,7,8,27, 29,31,32,3 5	3	P00714,P97840,Q4FZU6
1494	1,2,3,6,28, 30,33,35	4,5,7,8,27, 29,31,32,3 4	3	P00714,P06760,Q6AYS4
1495	1,2,3,6,28, 30,34,35	4,5,7,8,27, 29,31,32,3 3	5	P00714,Q4FZU6,Q5HZV9,Q63617,Q8CJD3
1496	1,2,3,6,28, 31,32,33	4,5,7,8,27, 29,30,34,3 5	2	P55314,Q561R9

1497	1,2,3,6,28, 31,32,34	4,5,7,8,27, 29,30,33,3 5	2	Q4FZU6,Q5HZV9
1498	1,2,3,6,28, 31,32,35	4,5,7,8,27, 29,30,33,3 4	2	Q6AYS4,Q99041
1499	1,2,3,6,28, 31,33,34	4,5,7,8,27, 29,30,32,3 5	3	P00714,P27791,Q4FZU6
1500	1,2,3,6,28, 31,33,35	4,5,7,8,27, 29,30,32,3 4	5	P00714,P06760,P15399,Q30KJ2,Q6AYS4
1501	1,2,3,6,28, 31,34,35	4,5,7,8,27, 29,30,32,3 3	4	P00714,P06760,Q4FZU6,Q5HZV9
1502	1,2,3,6,28, 32,33,34	4,5,7,8,27, 29,30,31,3 5	4	P55314,Q4FZU6,Q5HZV9,Q63661
1503	1,2,3,6,28, 32,33,35	4,5,7,8,27, 29,30,31,3 4	5	P15399,P55314,P97580,Q30KJ2,Q6AYS4
1504	1,2,3,6,28, 32,34,35	4,5,7,8,27, 29,30,31,3 3	4	P00507,Q4FZU6,Q5HZV9,Q63661
1505	1,2,3,6,28, 33,34,35	4,5,7,8,27, 29,30,31,3 2	3	P00714,Q4FZU6,Q5HZV9
1506	1,2,3,6,29, 30,31,32	4,5,7,8,27, 28,33,34,3 5	2	Q561R9,Q99041
1507	1,2,3,6,29, 30,31,33	4,5,7,8,27, 28,32,34,3 5	2	P00714,Q6AYS4
1508	1,2,3,6,29, 30,31,34	4,5,7,8,27, 28,32,33,3 5	1	P00714
1509	1,2,3,6,29, 30,31,35	4,5,7,8,27, 28,32,33,3 4	3	P00714,Q6AYS4,Q99041
1510	1,2,3,6,29, 30,32,33	4,5,7,8,27, 28,31,34,3 5	2	P55314,Q6AYS4
1511	1,2,3,6,29, 30,32,34	4,5,7,8,27, 28,31,33,3 5	1	Q63661

1512	1,2,3,6,29, 30,32,35	4,5,7,8,27, 28,31,33,3 4	3	P51907,Q6AYS4,Q99041
1513	1,2,3,6,29, 30,33,34	4,5,7,8,27, 28,31,32,3 5	2	P00714,Q9JJ22
1514	1,2,3,6,29, 30,33,35	4,5,7,8,27, 28,31,32,3 4	2	P00714,Q6AYS4
1515	1,2,3,6,29, 30,34,35	4,5,7,8,27, 28,31,32,3 3	3	P00714,P14480,Q99041
1516	1,2,3,6,29, 31,32,33	4,5,7,8,27, 28,30,34,3 5	2	P55314,Q8CJD3
1517	1,2,3,6,29, 31,32,34	4,5,7,8,27, 28,30,33,3 5	0	
1518	1,2,3,6,29, 31,32,35	4,5,7,8,27, 28,30,33,3 4	3	P51907,Q6AYS4,Q99041
1519	1,2,3,6,29, 31,33,34	4,5,7,8,27, 28,30,32,3 5	1	P00714
1520	1,2,3,6,29, 31,33,35	4,5,7,8,27, 28,30,32,3 4	3	P00714,P15399,Q6AYS4
1521	1,2,3,6,29, 31,34,35	4,5,7,8,27, 28,30,32,3 3	1	P00714
1522	1,2,3,6,29, 32,33,34	4,5,7,8,27, 28,30,31,3 5	3	P55314,Q4FZU6,Q63661
1523	1,2,3,6,29, 32,33,35	4,5,7,8,27, 28,30,31,3 4	5	P15399,P55314,P97580,Q30KJ2,Q6AYS4
1524	1,2,3,6,29, 32,34,35	4,5,7,8,27, 28,30,31,3 3	3	P51907,Q4FZU6,Q63661
1525	1,2,3,6,29, 33,34,35	4,5,7,8,27, 28,30,31,3 2	4	P00714,Q4FZU6,Q63661,Q9JJ22
1526	1,2,3,6,30, 31,32,33	4,5,7,8,27, 28,29,34,3 5	2	P55314,Q561R9

1527	1,2,3,6,30, 31,32,34	4,5,7,8,27, 28,29,33,3 5	1	Q63617
1528	1,2,3,6,30, 31,32,35	4,5,7,8,27, 28,29,33,3 4	2	Q6AYS4,Q99041
1529	1,2,3,6,30, 31,33,34	4,5,7,8,27, 28,29,32,3 5	1	P00714
1530	1,2,3,6,30, 31,33,35	4,5,7,8,27, 28,29,32,3 4	4	P00714,P82471,Q30KJ2,Q6AYS4
1531	1,2,3,6,30, 31,34,35	4,5,7,8,27, 28,29,32,3 3	6	P00714,P02793;Q7TP54,P24368,P82471,Q63617,Q99041
1532	1,2,3,6,30, 32,33,34	4,5,7,8,27, 28,29,31,3 5	2	P55314,Q63661
1533	1,2,3,6,30, 32,33,35	4,5,7,8,27, 28,29,31,3 4	5	P07171,P55314,P97580,Q30KJ2,Q6AYS4
1534	1,2,3,6,30, 32,34,35	4,5,7,8,27, 28,29,31,3 3	5	P08753,P82471,Q63617,Q63661,Q99041
1535	1,2,3,6,30, 33,34,35	4,5,7,8,27, 28,29,31,3 2	4	P00714,P24368,P82471,Q63661
1536	1,2,3,6,31, 32,33,34	4,5,7,8,27, 28,29,30,3 5	2	P55314,P82471
1537	1,2,3,6,31, 32,33,35	4,5,7,8,27, 28,29,30,3 4	6	P15399,P55314,P82471,P97580,Q30KJ2,Q6AYS4
1538	1,2,3,6,31, 32,34,35	4,5,7,8,27, 28,29,30,3 3	5	P02781,P08753,P0C0A9,P82471,Q8CJ52
1539	1,2,3,6,31, 33,34,35	4,5,7,8,27, 28,29,30,3 2	7	P00714,P02781,P0C0A9,P24368,P82471,Q30KJ2,Q63355
1540	1,2,3,6,32, 33,34,35	4,5,7,8,27, 28,29,30,3 1	10	P02781,P07171,P08753,P55314,P82471,P97580,Q30KJ2,Q4FZU6,Q63661,Q8CJ52
1541	1,2,3,7,8,2 7,28,29	4,5,6,30,3 1,32,33,34 ,35	2	Q63942,Q9JI85

1542	1,2,3,7,8,2 7,28,30	4,5,6,29,3 1,32,33,34 ,35	2	Q09030,Q6AYQ8
1543	1,2,3,7,8,2 7,28,31	4,5,6,29,3 0,32,33,34 ,35	3	P10715,P31044,Q5GRG2
1544	1,2,3,7,8,2 7,28,32	4,5,6,29,3 0,31,33,34 ,35	3	P02793;Q7TP54,Q08849,Q09030
1545	1,2,3,7,8,2 7,28,33	4,5,6,29,3 0,31,32,34 ,35	1	P02793;Q7TP54
1546	1,2,3,7,8,2 7,28,34	4,5,6,29,3 0,31,32,33 ,35	4	P04182,P47967,P97615,Q09030
1547	1,2,3,7,8,2 7,28,35	4,5,6,29,3 0,31,32,33 ,34	2	P01946,P02770
1548	1,2,3,7,8,2 7,29,30	4,5,6,28,3 1,32,33,34 ,35	1	Q5HZV9
1549	1,2,3,7,8,2 7,29,31	4,5,6,28,3 0,32,33,34 ,35	2	P36970,Q5HZV9
1550	1,2,3,7,8,2 7,29,32	4,5,6,28,3 0,31,33,34 ,35	5	P02793;Q7TP54,P20760,Q08849,Q09030,Q8CJD3
1551	1,2,3,7,8,2 7,29,33	4,5,6,28,3 0,31,32,34 ,35	3	P02793;Q7TP54,Q5HZV9,Q8CJD3
1552	1,2,3,7,8,2 7,29,34	4,5,6,28,3 0,31,32,33 ,35	3	P20760,Q09030,Q63467
1553	1,2,3,7,8,2 7,29,35	4,5,6,28,3 0,31,32,33 ,34	3	P01946,P02091,P02770
1554	1,2,3,7,8,2 7,30,31	4,5,6,28,2 9,32,33,34 ,35	1	Q09030
1555	1,2,3,7,8,2 7,30,32	4,5,6,28,2 9,31,33,34 ,35	4	P16086,P20760,Q08849,Q09030
1556	1,2,3,7,8,2 7,30,33	4,5,6,28,2 9,31,32,34 ,35	2	Q09030,Q5HZV9



1557	1,2,3,7,8,2 7,30,34	4,5,6,28,2 9,31,32,33 ,35	7	P16086,P20760,P47967,P83121,P85971,P97840,Q09030
1558	1,2,3,7,8,2 7,30,35	4,5,6,28,2 9,31,32,33 ,34	3	P01946,P02770,Q09030
1559	1,2,3,7,8,2 7,31,32	4,5,6,28,2 9,30,33,34 ,35	4	P01835,Q08849,Q09030,Q8CJD3
1560	1,2,3,7,8,2 7,31,33	4,5,6,28,2 9,30,32,34 ,35	5	P01835,P36970,Q08849,Q5HZV9,Q8CJD3
1561	1,2,3,7,8,2 7,31,34	4,5,6,28,2 9,30,32,33 ,35	6	A2RUV9,P01835,P20760,P20766,Q08849,Q09030
1562	1,2,3,7,8,2 7,31,35	4,5,6,28,2 9,30,32,33 ,34	3	P01946,P02770,Q08849
1563	1,2,3,7,8,2 7,32,33	4,5,6,28,2 9,30,31,34 ,35	6	P01835,P02793;Q7TP54,P55314,Q08849,Q09030,Q8CJD3
1564	1,2,3,7,8,2 7,32,34	4,5,6,28,2 9,30,31,33 ,35	8	P01041,P01835,P08753,P20760,P83121,Q08849,Q09030,Q63532
1565	1,2,3,7,8,2 7,32,35	4,5,6,28,2 9,30,31,33 ,34	4	P01946,P02770,Q08849,Q09030
1566	1,2,3,7,8,2 7,33,34	4,5,6,28,2 9,30,31,32 ,35	4	P01835,P85971,Q08849,Q09030
1567	1,2,3,7,8,2 7,33,35	4,5,6,28,2 9,30,31,32 ,34	4	P01946,P02770,Q08849,Q62975
1568	1,2,3,7,8,2 7,34,35	4,5,6,28,2 9,30,31,32 ,33	8	P01946,P02770,P08753,P16296,P83121,Q08849,Q09030,Q62975
1569	1,2,3,7,8,2 8,29,30	4,5,6,27,3 1,32,33,34 ,35	0	
1570	1,2,3,7,8,2 8,29,31	4,5,6,27,3 0,32,33,34 ,35	3	P06760,P10715,Q5GRG2
1571	1,2,3,7,8,2 8,29,32	4,5,6,27,3 0,31,33,34 ,35	1	P02793;Q7TP54

1572	1,2,3,7,8,2 8,29,33	4,5,6,27,3 0,31,32,34 ,35	1	P02793;Q7TP54
1573	1,2,3,7,8,2 8,29,34	4,5,6,27,3 0,31,32,33 ,35	0	
1574	1,2,3,7,8,2 8,29,35	4,5,6,27,3 0,31,32,33 ,34	4	P01946,P02091,P02770,P06760
1575	1,2,3,7,8,2 8,30,31	4,5,6,27,2 9,32,33,34 ,35	3	P06760,P10715,P42854
1576	1,2,3,7,8,2 8,30,32	4,5,6,27,2 9,31,33,34 ,35	1	Q09030
1577	1,2,3,7,8,2 8,30,33	4,5,6,27,2 9,31,32,34 ,35	0	
1578	1,2,3,7,8,2 8,30,34	4,5,6,27,2 9,31,32,33 ,35	5	P47967,P97615,P97840,Q09030,Q62894
1579	1,2,3,7,8,2 8,30,35	4,5,6,27,2 9,31,32,33 ,34	2	P02770,P06760
1580	1,2,3,7,8,2 8,31,32	4,5,6,27,2 9,30,33,34 ,35	5	P01835,P10715,P20766,P31044,Q5GRG2
1581	1,2,3,7,8,2 8,31,33	4,5,6,27,2 9,30,32,34 ,35	3	P01835,P06760,P10715
1582	1,2,3,7,8,2 8,31,34	4,5,6,27,2 9,30,32,33 ,35	2	P01835,P20766
1583	1,2,3,7,8,2 8,31,35	4,5,6,27,2 9,30,32,33 ,34	4	P02770,P06760,P10715,P20766
1584	1,2,3,7,8,2 8,32,33	4,5,6,27,2 9,30,31,34 ,35	4	P01835,P02793;Q7TP54,P55314,Q08849
1585	1,2,3,7,8,2 8,32,34	4,5,6,27,2 9,30,31,33 ,35	4	P01835,P20766,P97615,Q09030
1586	1,2,3,7,8,2 8,32,35	4,5,6,27,2 9,30,31,33 ,34	1	P02770

1587	1,2,3,7,8,2 8,33,34	4,5,6,27,2 9,30,31,32 ,35	2	P01835,Q62894
1588	1,2,3,7,8,2 8,33,35	4,5,6,27,2 9,30,31,32 ,34	2	P02770,P06760
1589	1,2,3,7,8,2 8,34,35	4,5,6,27,2 9,30,31,32 ,33	4	P02770,P06760,P09006,P16296
1590	1,2,3,7,8,2 9,30,31	4,5,6,27,2 8,32,33,34 ,35	2	Q5HZV9,Q6IFU7
1591	1,2,3,7,8,2 9,30,32	4,5,6,27,2 8,31,33,34 ,35	1	P01041
1592	1,2,3,7,8,2 9,30,33	4,5,6,27,2 8,31,32,34 ,35	1	Q5HZV9
1593	1,2,3,7,8,2 9,30,34	4,5,6,27,2 8,31,32,33 ,35	2	P01041,Q9JJ22
1594	1,2,3,7,8,2 9,30,35	4,5,6,27,2 8,31,32,33 ,34	4	P01946,P02091,P02770,Q6IFU7
1595	1,2,3,7,8,2 9,31,32	4,5,6,27,2 8,30,33,34 ,35	3	P01835,P20766,Q8CJD3
1596	1,2,3,7,8,2 9,31,33	4,5,6,27,2 8,30,32,34 ,35	4	P01835,Q5HZV9,Q6IFU7,Q8CJD3
1597	1,2,3,7,8,2 9,31,34	4,5,6,27,2 8,30,32,33 ,35	4	P01835,P20766,Q63467,Q6IFU7
1598	1,2,3,7,8,2 9,31,35	4,5,6,27,2 8,30,32,33 ,34	5	P01946,P02091,P02770,P06760,Q6IFU7
1599	1,2,3,7,8,2 9,32,33	4,5,6,27,2 8,30,31,34 ,35	4	P01835,P02793,Q7TP54,P55314,Q8CJD3
1600	1,2,3,7,8,2 9,32,34	4,5,6,27,2 8,30,31,33 ,35	5	P01041,P01835,P20760,P20766,Q63467
1601	1,2,3,7,8,2 9,32,35	4,5,6,27,2 8,30,31,33 ,34	4	P01946,P02091,P02770,P51907

1602	1,2,3,7,8,2 9,33,34	4,5,6,27,2 8,30,31,32 ,35	2	P01835,Q9JJ22
1603	1,2,3,7,8,2 9,33,35	4,5,6,27,2 8,30,31,32 ,34	3	P01946,P02091,P02770
1604	1,2,3,7,8,2 9,34,35	4,5,6,27,2 8,30,31,32 ,33	6	P01946,P02091,P02770,P09006,P16296,Q9JJ22
1605	1,2,3,7,8,3 0,31,32	4,5,6,27,2 8,29,33,34 ,35	3	P20766,P42854,Q09030
1606	1,2,3,7,8,3 0,31,33	4,5,6,27,2 8,29,32,34 ,35	1	Q5HZV9
1607	1,2,3,7,8,3 0,31,34	4,5,6,27,2 8,29,32,33 ,35	5	P20766,P47967,P97840,Q09030,Q80WL1
1608	1,2,3,7,8,3 0,31,35	4,5,6,27,2 8,29,32,33 ,34	4	P02770,P06760,P97584,Q6IFU7
1609	1,2,3,7,8,3 0,32,33	4,5,6,27,2 8,29,31,34 ,35	2	P55314,Q09030
1610	1,2,3,7,8,3 0,32,34	4,5,6,27,2 8,29,31,33 ,35	7	P01041,P16086,P20760,P20766,P47967,Q09030,Q63532
1611	1,2,3,7,8,3 0,32,35	4,5,6,27,2 8,29,31,33 ,34	2	P02770,Q09030
1612	1,2,3,7,8,3 0,33,34	4,5,6,27,2 8,29,31,32 ,35	3	P47967,Q09030,Q62894
1613	1,2,3,7,8,3 0,33,35	4,5,6,27,2 8,29,31,32 ,34	1	P02770
1614	1,2,3,7,8,3 0,34,35	4,5,6,27,2 8,29,31,32 ,33	8	P02770,P06911,P47727,P82471,P83121,Q09030,Q6PCU2,Q9JHB9
1615	1,2,3,7,8,3 1,32,33	4,5,6,27,2 8,29,30,34 ,35	5	P01835,P20766,P55314,Q08849,Q8CJD3
1616	1,2,3,7,8,3 1,32,34	4,5,6,27,2 8,29,30,33 ,35	7	P01835,P08753,P0C0A9,P20760,P20766,Q08849,Q09030

1617	1,2,3,7,8,3 1,32,35	4,5,6,27,2 8,29,30,33 ,34	4	P01835,P02770,P20766,Q08849
1618	1,2,3,7,8,3 1,33,34	4,5,6,27,2 8,29,30,32 ,35	3	P01835,P0C0A9,P20766
1619	1,2,3,7,8,3 1,33,35	4,5,6,27,2 8,29,30,32 ,34	4	P01835,P02770,P06760,Q6IFU7
1620	1,2,3,7,8,3 1,34,35	4,5,6,27,2 8,29,30,32 ,33	13	O08815,P01835,P02770,P02781,P08010,P08753,P09006,P0C0A9,P16296,P20766,P24368,P82471,Q9JHB9
1621	1,2,3,7,8,3 2,33,34	4,5,6,27,2 8,29,30,31 ,35	11	O35783,P01835,P08753,P0C0A9,P20766,P55314,Q08849,Q09030,Q62894,Q63532,Q63661
1622	1,2,3,7,8,3 2,33,35	4,5,6,27,2 8,29,30,31 ,34	5	P01835,P02770,P55314,Q08849,Q6AYR9
1623	1,2,3,7,8,3 2,34,35	4,5,6,27,2 8,29,30,31 ,33	12	P01835,P02770,P02781,P08753,P0C0A9,P16296,P20766,P82471,P83121,Q08849,Q09030,Q63661
1624	1,2,3,7,8,3 3,34,35	4,5,6,27,2 8,29,30,31 ,32	10	P01835,P02770,P02781,P08010,P08753,P0C0A9,P82471,Q62894,Q62975,Q9JHB9
1625	1,2,3,7,27, 28,29,30	4,5,6,8,31, 32,33,34,3 5	0	
1626	1,2,3,7,27, 28,29,31	4,5,6,8,30, 32,33,34,3 5	2	Q5GRG2,Q9Z0V6
1627	1,2,3,7,27, 28,29,32	4,5,6,8,30, 31,33,34,3 5	1	P02793;Q7TP54
1628	1,2,3,7,27, 28,29,33	4,5,6,8,30, 31,32,34,3 5	2	P02793;Q7TP54,Q9Z0V6
1629	1,2,3,7,27, 28,29,34	4,5,6,8,30, 31,32,33,3 5	1	P04182
1630	1,2,3,7,27, 28,29,35	4,5,6,8,30, 31,32,33,3 4	3	P01946,P02091,Q6AYS4
1631	1,2,3,7,27, 28,30,31	4,5,6,8,29, 32,33,34,3 5	0	

1632	1,2,3,7,27, 28,30,32	4,5,6,8,29, 31,33,34,3 5	1	Q09030
1633	1,2,3,7,27, 28,30,33	4,5,6,8,29, 31,32,34,3 5	0	
1634	1,2,3,7,27, 28,30,34	4,5,6,8,29, 31,32,33,3 5	5	P04182,P47967,P97615,P97840,Q09030
1635	1,2,3,7,27, 28,30,35	4,5,6,8,29, 31,32,33,3 4	4	D3ZUC6,P01946,Q6AYQ8,Q6AYS4
1636	1,2,3,7,27, 28,31,32	4,5,6,8,29, 30,33,34,3 5	2	P10715,Q5GRG2
1637	1,2,3,7,27, 28,31,33	4,5,6,8,29, 30,32,34,3 5	1	P10715
1638	1,2,3,7,27, 28,31,34	4,5,6,8,29, 30,32,33,3 5	3	A2RUV9,P04182,P47967
1639	1,2,3,7,27, 28,31,35	4,5,6,8,29, 30,32,33,3 4	3	P01946,P06760,Q6AYS4
1640	1,2,3,7,27, 28,32,33	4,5,6,8,29, 30,31,34,3 5	4	P02793;Q7TP54,P55314,Q06000,Q08849
1641	1,2,3,7,27, 28,32,34	4,5,6,8,29, 30,31,33,3 5	5	A2RUV9,P04182,P97615,Q09030,Q63532
1642	1,2,3,7,27, 28,32,35	4,5,6,8,29, 30,31,33,3 4	1	P01946
1643	1,2,3,7,27, 28,33,34	4,5,6,8,29, 30,31,32,3 5	1	P04182
1644	1,2,3,7,27, 28,33,35	4,5,6,8,29, 30,31,32,3 4	4	P01946,P06760,Q62975,Q6AYS4
1645	1,2,3,7,27, 28,34,35	4,5,6,8,29, 30,31,32,3 3	5	A2RUV9,P01946,P04182,P83121,Q62975
1646	1,2,3,7,27, 29,30,31	4,5,6,8,28, 32,33,34,3 5	1	Q5HZV9

1647	1,2,3,7,27, 29,30,32	4,5,6,8,28, 31,33,34,3 5	0	
1648	1,2,3,7,27, 29,30,33	4,5,6,8,28, 31,32,34,3 5	1	Q5HZV9
1649	1,2,3,7,27, 29,30,34	4,5,6,8,28, 31,32,33,3 5	3	P20760,P47967,P97840
1650	1,2,3,7,27, 29,30,35	4,5,6,8,28, 31,32,33,3 4	3	P01946,P02091,Q6AYS4
1651	1,2,3,7,27, 29,31,32	4,5,6,8,28, 30,33,34,3 5	1	P02793;Q7TP54
1652	1,2,3,7,27, 29,31,33	4,5,6,8,28, 30,32,34,3 5	3	P02793;Q7TP54,Q5HZV9,Q9Z0V6
1653	1,2,3,7,27, 29,31,34	4,5,6,8,28, 30,32,33,3 5	3	A2RUV9,P20760,Q63467
1654	1,2,3,7,27, 29,31,35	4,5,6,8,28, 30,32,33,3 4	2	P01946,P02091
1655	1,2,3,7,27, 29,32,33	4,5,6,8,28, 30,31,34,3 5	3	P02793;Q7TP54,P55314,Q8CJD3
1656	1,2,3,7,27, 29,32,34	4,5,6,8,28, 30,31,33,3 5	4	P20760,Q63467,Q63532,Q63661
1657	1,2,3,7,27, 29,32,35	4,5,6,8,28, 30,31,33,3 4	2	P01946,P02091
1658	1,2,3,7,27, 29,33,34	4,5,6,8,28, 30,31,32,3 5	0	
1659	1,2,3,7,27, 29,33,35	4,5,6,8,28, 30,31,32,3 4	4	P01946,P02091,Q6AYS4,Q9WTT6
1660	1,2,3,7,27, 29,34,35	4,5,6,8,28, 30,31,32,3 3	3	P01946,P02091,P55159
1661	1,2,3,7,27, 30,31,32	4,5,6,8,28, 29,33,34,3 5	1	Q09030

1662	1,2,3,7,27, 30,31,33	4,5,6,8,28, 29,32,34,3 5	0	
1663	1,2,3,7,27, 30,31,34	4,5,6,8,28, 29,32,33,3 5	5	A2RUV9,P20760,P47967,P97840,Q09030
1664	1,2,3,7,27, 30,31,35	4,5,6,8,28, 29,32,33,3 4	2	P01946,Q6AYS4
1665	1,2,3,7,27, 30,32,33	4,5,6,8,28, 29,31,34,3 5	2	P55314,Q09030
1666	1,2,3,7,27, 30,32,34	4,5,6,8,28, 29,31,33,3 5	9	P02803,P20760,P47967,P83121,P85971,P97840,Q09030,Q63532,Q63661
1667	1,2,3,7,27, 30,32,35	4,5,6,8,28, 29,31,33,3 4	1	P01946
1668	1,2,3,7,27, 30,33,34	4,5,6,8,28, 29,31,32,3 5	4	P47967,P85971,P97840,Q09030
1669	1,2,3,7,27, 30,33,35	4,5,6,8,28, 29,31,32,3 4	3	P01946,Q62975,Q6AYS4
1670	1,2,3,7,27, 30,34,35	4,5,6,8,28, 29,31,32,3 3	10	P01946,P02780,P06911,P47727,P47967,P83121,P85971,P97840,Q09030,Q62975
1671	1,2,3,7,27, 31,32,33	4,5,6,8,28, 29,30,34,3 5	5	P01835,P02793,Q7TP54,P55314,Q08849,Q8CJD3
1672	1,2,3,7,27, 31,32,34	4,5,6,8,28, 29,30,33,3 5	6	A2RUV9,P01835,P20760,Q08849,Q09030,Q63532
1673	1,2,3,7,27, 31,32,35	4,5,6,8,28, 29,30,33,3 4	2	P01946,Q08849
1674	1,2,3,7,27, 31,33,34	4,5,6,8,28, 29,30,32,3 5	2	A2RUV9,P01835
1675	1,2,3,7,27, 31,33,35	4,5,6,8,28, 29,30,32,3 4	4	P01946,Q62975,Q6AYS4,Q9WTT6
1676	1,2,3,7,27, 31,34,35	4,5,6,8,28, 29,30,32,3 3	4	A2RUV9,P01946,P02780,Q62975



1677	1,2,3,7,27, 32,33,34	4,5,6,8,28, 29,30,31,3 5	7	P01835,P08649,P55314,Q08849,Q09030,Q63532,Q63661
1678	1,2,3,7,27, 32,33,35	4,5,6,8,28, 29,30,31,3 4	5	P01946,P55314,Q08849,Q6NX65,Q9WTT6
1679	1,2,3,7,27, 32,34,35	4,5,6,8,28, 29,30,31,3 3	7	P01946,P02780,P83121,Q08849,Q09030,Q63532,Q63661
1680	1,2,3,7,27, 33,34,35	4,5,6,8,28, 29,30,31,3 2	5	P01946,P02780,P85971,Q62975,Q63661
1681	1,2,3,7,28, 29,30,31	4,5,6,8,27, 32,33,34,3 5	1	P06760
1682	1,2,3,7,28, 29,30,32	4,5,6,8,27, 31,33,34,3 5	1	P01836
1683	1,2,3,7,28, 29,30,33	4,5,6,8,27, 31,32,34,3 5	2	P06760,Q9Z0V6
1684	1,2,3,7,28, 29,30,34	4,5,6,8,27, 31,32,33,3 5	3	P06760,P47967,P97840
1685	1,2,3,7,28, 29,30,35	4,5,6,8,27, 31,32,33,3 4	4	P01946,P02091,P06760,Q6AYS4
1686	1,2,3,7,28, 29,31,32	4,5,6,8,27, 30,33,34,3 5	4	P02793;Q7TP54,P06911,Q5GRG2,Q9Z0V6
1687	1,2,3,7,28, 29,31,33	4,5,6,8,27, 30,32,34,3 5	5	P02793;Q7TP54,P06760,P19629,Q9WTT6,Q9Z0V6
1688	1,2,3,7,28, 29,31,34	4,5,6,8,27, 30,32,33,3 5	1	P06760
1689	1,2,3,7,28, 29,31,35	4,5,6,8,27, 30,32,33,3 4	5	P01946,P02091,P06760,Q6AYS4,Q9WTT6
1690	1,2,3,7,28, 29,32,33	4,5,6,8,27, 30,31,34,3 5	4	P02793;Q7TP54,P55314,Q9WTT6,Q9Z0V6
1691	1,2,3,7,28, 29,32,34	4,5,6,8,27, 30,31,33,3 5	1	P01836

1692	1,2,3,7,28, 29,32,35	4,5,6,8,27, 30,31,33,3 4	4	P01946,P02091,P06760,Q9WTT6
1693	1,2,3,7,28, 29,33,34	4,5,6,8,27, 30,31,32,3 5	3	P06760,Q9JJ22,Q9Z0V6
1694	1,2,3,7,28, 29,33,35	4,5,6,8,27, 30,31,32,3 4	6	P01946,P02091,P06760,Q6AYS4,Q9WTT6,Q9Z0V6
1695	1,2,3,7,28, 29,34,35	4,5,6,8,27, 30,31,32,3 3	3	P01946,P02091,P06760
1696	1,2,3,7,28, 30,31,32	4,5,6,8,27, 29,33,34,3 5	1	P01836
1697	1,2,3,7,28, 30,31,33	4,5,6,8,27, 29,32,34,3 5	2	P06760,P19629
1698	1,2,3,7,28, 30,31,34	4,5,6,8,27, 29,32,33,3 5	3	P06760,P47967,P97840
1699	1,2,3,7,28, 30,31,35	4,5,6,8,27, 29,32,33,3 4	2	P06760,Q6AYS4
1700	1,2,3,7,28, 30,32,33	4,5,6,8,27, 29,31,34,3 5	1	P55314
1701	1,2,3,7,28, 30,32,34	4,5,6,8,27, 29,31,33,3 5	5	P01836,P14668,P47967,P97615,P97840
1702	1,2,3,7,28, 30,32,35	4,5,6,8,27, 29,31,33,3 4	2	P06760,Q6AYS4
1703	1,2,3,7,28, 30,33,34	4,5,6,8,27, 29,31,32,3 5	3	P06760,P47967,P97840
1704	1,2,3,7,28, 30,33,35	4,5,6,8,27, 29,31,32,3 4	3	P06760,Q6AYS4,Q9WTT6
1705	1,2,3,7,28, 30,34,35	4,5,6,8,27, 29,31,32,3 3	5	P06760,P14668,P47967,P97840,Q8CJD3
1706	1,2,3,7,28, 31,32,33	4,5,6,8,27, 29,30,34,3 5	6	P01835,P02793,Q7TP54,P06760,P10715,P55314,Q9WTT6

1707	1,2,3,7,28, 31,32,34	4,5,6,8,27, 29,30,33,3 5	1	P01835
1708	1,2,3,7,28, 31,32,35	4,5,6,8,27, 29,30,33,3 4	2	P06760,Q9WTT6
1709	1,2,3,7,28, 31,33,34	4,5,6,8,27, 29,30,32,3 5	3	P01835,P06760,P14669
1710	1,2,3,7,28, 31,33,35	4,5,6,8,27, 29,30,32,3 4	3	P06760,Q6AYS4,Q9WTT6
1711	1,2,3,7,28, 31,34,35	4,5,6,8,27, 29,30,32,3 3	3	P06760,P07150,P14669
1712	1,2,3,7,28, 32,33,34	4,5,6,8,27, 29,30,31,3 5	3	P01835,P55314,Q63661
1713	1,2,3,7,28, 32,33,35	4,5,6,8,27, 29,30,31,3 4	4	P06760,P55314,Q6AYS4,Q9WTT6
1714	1,2,3,7,28, 32,34,35	4,5,6,8,27, 29,30,31,3 3	1	Q63661
1715	1,2,3,7,28, 33,34,35	4,5,6,8,27, 29,30,31,3 2	3	P06760,P14669,Q62975
1716	1,2,3,7,29, 30,31,32	4,5,6,8,27, 28,33,34,3 5	2	P01836,Q9WTT6
1717	1,2,3,7,29, 30,31,33	4,5,6,8,27, 28,32,34,3 5	4	P00714,P06760,Q5HZV9,Q9WTT6
1718	1,2,3,7,29, 30,31,34	4,5,6,8,27, 28,32,33,3 5	3	P00714,P06760,P97840
1719	1,2,3,7,29, 30,31,35	4,5,6,8,27, 28,32,33,3 4	8	P00714,P01946,P02091,P06760,P97584,Q6AYS4,Q6IFU7,Q9WTT6
1720	1,2,3,7,29, 30,32,33	4,5,6,8,27, 28,31,34,3 5	4	P02793;Q7TP54,P14668,P55314,Q9WTT6
1721	1,2,3,7,29, 30,32,34	4,5,6,8,27, 28,31,33,3 5	4	P01041,P01836,P14668,Q63661

1722	1,2,3,7,29, 30,32,35	4,5,6,8,27, 28,31,33,3 4	4	P01946,P14668,Q6AYS4,Q9WTT6
1723	1,2,3,7,29, 30,33,34	4,5,6,8,27, 28,31,32,3 5	3	P06760,P14668,Q9JJ22
1724	1,2,3,7,29, 30,33,35	4,5,6,8,27, 28,31,32,3 4	6	P01946,P02091,P06760,P14668,Q6AYS4,Q9WTT6
1725	1,2,3,7,29, 30,34,35	4,5,6,8,27, 28,31,32,3 3	4	P01946,P02091,P06760,P14668
1726	1,2,3,7,29, 31,32,33	4,5,6,8,27, 28,30,34,3 5	5	P01835,P02793;Q7TP54,P55314,Q8CJD3,Q9WTT6
1727	1,2,3,7,29, 31,32,34	4,5,6,8,27, 28,30,33,3 5	1	P01835
1728	1,2,3,7,29, 31,32,35	4,5,6,8,27, 28,30,33,3 4	3	P01946,P02091,Q9WTT6
1729	1,2,3,7,29, 31,33,34	4,5,6,8,27, 28,30,32,3 5	3	P00714,P01835,P06760
1730	1,2,3,7,29, 31,33,35	4,5,6,8,27, 28,30,32,3 4	6	P00714,P01946,P02091,P06760,Q6AYS4,Q9WTT6
1731	1,2,3,7,29, 31,34,35	4,5,6,8,27, 28,30,32,3 3	4	P00714,P01946,P02091,P06760
1732	1,2,3,7,29, 32,33,34	4,5,6,8,27, 28,30,31,3 5	5	O35783,P01835,P14668,P55314,Q63661
1733	1,2,3,7,29, 32,33,35	4,5,6,8,27, 28,30,31,3 4	4	P01946,P02091,P55314,Q9WTT6
1734	1,2,3,7,29, 32,34,35	4,5,6,8,27, 28,30,31,3 3	4	P01946,P02091,P14668,Q63661
1735	1,2,3,7,29, 33,34,35	4,5,6,8,27, 28,30,31,3 2	7	P00714,P01946,P02091,P06760,P14668,Q63661,Q9JJ22
1736	1,2,3,7,30, 31,32,33	4,5,6,8,27, 28,29,34,3 5	2	P55314,Q9WTT6

1737	1,2,3,7,30, 31,32,34	4,5,6,8,27, 28,29,33,3 5	4	P01836,P0C0A9,P47967,P97840
1738	1,2,3,7,30, 31,32,35	4,5,6,8,27, 28,29,33,3 4	3	P0C0A9,P97584,Q9WTT6
1739	1,2,3,7,30, 31,33,34	4,5,6,8,27, 28,29,32,3 5	5	P00714,P06760,P0C0A9,P47967,P97840
1740	1,2,3,7,30, 31,33,35	4,5,6,8,27, 28,29,32,3 4	6	P00714,P06760,P0C0A9,P24368,Q6AYS4,Q9WTT6
1741	1,2,3,7,30, 31,34,35	4,5,6,8,27, 28,29,32,3 3	9	P00714,P02781,P06760,P08723,P0C0A9,P24368,P47727,P82471,Q9JHB9
1742	1,2,3,7,30, 32,33,34	4,5,6,8,27, 28,29,31,3 5	7	O35783,P02782,P0C0A9,P14668,P55314,Q63532,Q63661
1743	1,2,3,7,30, 32,33,35	4,5,6,8,27, 28,29,31,3 4	5	P0C0A9,P14668,P55314,Q6AYS4,Q9WTT6
1744	1,2,3,7,30, 32,34,35	4,5,6,8,27, 28,29,31,3 3	8	P02781,P02782,P07647,P0C0A9,P14668,P82471,P83121,Q63661
1745	1,2,3,7,30, 33,34,35	4,5,6,8,27, 28,29,31,3 2	11	P02781,P02782,P06760,P06911,P0C0A9,P14668,P24368,P82471,Q62975,Q63661,Q9JHB9
1746	1,2,3,7,31, 32,33,34	4,5,6,8,27, 28,29,30,3 5	5	P01835,P02782,P0C0A9,P55314,Q08849
1747	1,2,3,7,31, 32,33,35	4,5,6,8,27, 28,29,30,3 4	8	P01835,P02781,P06760,P0C0A9,P55314,Q08849,Q6AYR9,Q9WTT6
1748	1,2,3,7,31, 32,34,35	4,5,6,8,27, 28,29,30,3 3	8	P01835,P02781,P02782,P07647,P0C0A9,P30120,P82471,Q9JHB9
1749	1,2,3,7,31, 33,34,35	4,5,6,8,27, 28,29,30,3 2	14	P00714,P01835,P02781,P02782,P06760,P08010,P0C0A9,P14669,P24368,P30120,P60905,P82471,Q62975,Q9JHB9
1750	1,2,3,7,32, 33,34,35	4,5,6,8,27, 28,29,30,3 1	10	P01835,P02781,P02782,P0C0A9,P14668,P30120,P55314,P82471,Q63661,Q6AYR9
1751	1,2,3,8,27, 28,29,30	4,5,6,7,31, 32,33,34,3 5	0	

1752	1,2,3,8,27, 28,29,31	4,5,6,7,30, 32,33,34,3 5	0	
1753	1,2,3,8,27, 28,29,32	4,5,6,7,30, 31,33,34,3 5	1	Q63942
1754	1,2,3,8,27, 28,29,33	4,5,6,7,30, 31,32,34,3 5	0	
1755	1,2,3,8,27, 28,29,34	4,5,6,7,30, 31,32,33,3 5	1	P04182
1756	1,2,3,8,27, 28,29,35	4,5,6,7,30, 31,32,33,3 4	1	P01946
1757	1,2,3,8,27, 28,30,31	4,5,6,7,29, 32,33,34,3 5	0	
1758	1,2,3,8,27, 28,30,32	4,5,6,7,29, 31,33,34,3 5	1	P83121
1759	1,2,3,8,27, 28,30,33	4,5,6,7,29, 31,32,34,3 5	0	
1760	1,2,3,8,27, 28,30,34	4,5,6,7,29, 31,32,33,3 5	3	P04182,P47967,P83121
1761	1,2,3,8,27, 28,30,35	4,5,6,7,29, 31,32,33,3 4	2	P02770,P83121
1762	1,2,3,8,27, 28,31,32	4,5,6,7,29, 30,33,34,3 5	2	Q08849,Q5FVI6
1763	1,2,3,8,27, 28,31,33	4,5,6,7,29, 30,32,34,3 5	0	
1764	1,2,3,8,27, 28,31,34	4,5,6,7,29, 30,32,33,3 5	2	A2RUV9,P04182
1765	1,2,3,8,27, 28,31,35	4,5,6,7,29, 30,32,33,3 4	1	P02770
1766	1,2,3,8,27, 28,32,33	4,5,6,7,29, 30,31,34,3 5	3	P02793;Q7TP54,P55314,Q08849

1767	1,2,3,8,27, 28,32,34	4,5,6,7,29, 30,31,33,3 5	3	P04182,P83121,Q08849
1768	1,2,3,8,27, 28,32,35	4,5,6,7,29, 30,31,33,3 4	2	P83121,Q08849
1769	1,2,3,8,27, 28,33,34	4,5,6,7,29, 30,31,32,3 5	2	P04182,Q62894
1770	1,2,3,8,27, 28,33,35	4,5,6,7,29, 30,31,32,3 4	1	P09605;P25809
1771	1,2,3,8,27, 28,34,35	4,5,6,7,29, 30,31,32,3 3	4	P04182,P09006,P17475,P83121
1772	1,2,3,8,27, 29,30,31	4,5,6,7,28, 32,33,34,3 5	1	Q5HZV9
1773	1,2,3,8,27, 29,30,32	4,5,6,7,28, 31,33,34,3 5	2	P20760,P62804
1774	1,2,3,8,27, 29,30,33	4,5,6,7,28, 31,32,34,3 5	1	Q5HZV9
1775	1,2,3,8,27, 29,30,34	4,5,6,7,28, 31,32,33,3 5	3	P20760,P83121,Q00715
1776	1,2,3,8,27, 29,30,35	4,5,6,7,28, 31,32,33,3 4	1	P01946
1777	1,2,3,8,27, 29,31,32	4,5,6,7,28, 30,33,34,3 5	3	P20760,Q08849,Q8CJD3
1778	1,2,3,8,27, 29,31,33	4,5,6,7,28, 30,32,34,3 5	1	Q5HZV9
1779	1,2,3,8,27, 29,31,34	4,5,6,7,28, 30,32,33,3 5	2	A2RUV9,P20760
1780	1,2,3,8,27, 29,31,35	4,5,6,7,28, 30,32,33,3 4	1	P01946
1781	1,2,3,8,27, 29,32,33	4,5,6,7,28, 30,31,34,3 5	4	P02793;Q7TP54,P55314,Q08849,Q8CJD3

1782	1,2,3,8,27, 29,32,34	4,5,6,7,28, 30,31,33,3 5	5	P20760,P83121,Q00715,Q08849,Q8VD89
1783	1,2,3,8,27, 29,32,35	4,5,6,7,28, 30,31,33,3 4	3	P01946,P51907,Q08849
1784	1,2,3,8,27, 29,33,34	4,5,6,7,28, 30,31,32,3 5	0	
1785	1,2,3,8,27, 29,33,35	4,5,6,7,28, 30,31,32,3 4	1	P01946
1786	1,2,3,8,27, 29,34,35	4,5,6,7,28, 30,31,32,3 3	4	P01946,P09006,P83121,Q63556
1787	1,2,3,8,27, 30,31,32	4,5,6,7,28, 29,33,34,3 5	1	P20760
1788	1,2,3,8,27, 30,31,33	4,5,6,7,28, 29,32,34,3 5	1	Q5HZV9
1789	1,2,3,8,27, 30,31,34	4,5,6,7,28, 29,32,33,3 5	1	P20760
1790	1,2,3,8,27, 30,31,35	4,5,6,7,28, 29,32,33,3 4	1	P02770
1791	1,2,3,8,27, 30,32,33	4,5,6,7,28, 29,31,34,3 5	2	P55314,Q08849
1792	1,2,3,8,27, 30,32,34	4,5,6,7,28, 29,31,33,3 5	3	P20760,P83121,Q00715
1793	1,2,3,8,27, 30,32,35	4,5,6,7,28, 29,31,33,3 4	1	P83121
1794	1,2,3,8,27, 30,33,34	4,5,6,7,28, 29,31,32,3 5	2	P20760,Q62894
1795	1,2,3,8,27, 30,33,35	4,5,6,7,28, 29,31,32,3 4	0	
1796	1,2,3,8,27, 30,34,35	4,5,6,7,28, 29,31,32,3 3	5	P02770,P06911,P09006,P17475,P83121



1797	1,2,3,8,27, 31,32,33	4,5,6,7,28, 29,30,34,3 5	4	P01835,P55314,Q08849,Q8CJD3
1798	1,2,3,8,27, 31,32,34	4,5,6,7,28, 29,30,33,3 5	6	A2RUV9,P01835,P20760,P20766,P83121,Q08849
1799	1,2,3,8,27, 31,32,35	4,5,6,7,28, 29,30,33,3 4	1	Q08849
1800	1,2,3,8,27, 31,33,34	4,5,6,7,28, 29,30,32,3 5	2	P01835,Q08849
1801	1,2,3,8,27, 31,33,35	4,5,6,7,28, 29,30,32,3 4	1	Q08849
1802	1,2,3,8,27, 31,34,35	4,5,6,7,28, 29,30,32,3 3	5	A2RUV9,P09006,P17475,P83121,Q08849
1803	1,2,3,8,27, 32,33,34	4,5,6,7,28, 29,30,31,3 5	7	P01835,P20760,P55314,P83121,Q08849,Q62894,Q63661
1804	1,2,3,8,27, 32,33,35	4,5,6,7,28, 29,30,31,3 4	2	P55314,Q08849
1805	1,2,3,8,27, 32,34,35	4,5,6,7,28, 29,30,31,3 3	7	P08753,P35467,P83121,Q08849,Q63556,Q63661,Q9QZK9
1806	1,2,3,8,27, 33,34,35	4,5,6,7,28, 29,30,31,3 2	7	P06911,P09006,P17475,P83121,Q08849,Q62975,Q63355
1807	1,2,3,8,28, 29,30,31	4,5,6,7,27, 32,33,34,3 5	0	
1808	1,2,3,8,28, 29,30,32	4,5,6,7,27, 31,33,34,3 5	0	
1809	1,2,3,8,28, 29,30,33	4,5,6,7,27, 31,32,34,3 5	0	
1810	1,2,3,8,28, 29,30,34	4,5,6,7,27, 31,32,33,3 5	0	
1811	1,2,3,8,28, 29,30,35	4,5,6,7,27, 31,32,33,3 4	2	P02770,P05539

1812	1,2,3,8,28, 29,31,32	4,5,6,7,27, 30,33,34,3 5	2	P06911,Q5FVI6
1813	1,2,3,8,28, 29,31,33	4,5,6,7,27, 30,32,34,3 5	0	
1814	1,2,3,8,28, 29,31,34	4,5,6,7,27, 30,32,33,3 5	2	P20766,Q9QW07
1815	1,2,3,8,28, 29,31,35	4,5,6,7,27, 30,32,33,3 4	1	P06760
1816	1,2,3,8,28, 29,32,33	4,5,6,7,27, 30,31,34,3 5	1	P02793;Q7TP54
1817	1,2,3,8,28, 29,32,34	4,5,6,7,27, 30,31,33,3 5	1	Q5QE79
1818	1,2,3,8,28, 29,32,35	4,5,6,7,27, 30,31,33,3 4	2	P19218,P51907
1819	1,2,3,8,28, 29,33,34	4,5,6,7,27, 30,31,32,3 5	1	Q9JJ22
1820	1,2,3,8,28, 29,33,35	4,5,6,7,27, 30,31,32,3 4	1	P05539
1821	1,2,3,8,28, 29,34,35	4,5,6,7,27, 30,31,32,3 3	2	P00507,P09006
1822	1,2,3,8,28, 30,31,32	4,5,6,7,27, 29,33,34,3 5	1	Q5FVI6
1823	1,2,3,8,28, 30,31,33	4,5,6,7,27, 29,32,34,3 5	0	
1824	1,2,3,8,28, 30,31,34	4,5,6,7,27, 29,32,33,3 5	0	
1825	1,2,3,8,28, 30,31,35	4,5,6,7,27, 29,32,33,3 4	3	P02770,P05539,P06760
1826	1,2,3,8,28, 30,32,33	4,5,6,7,27, 29,31,34,3 5	0	

1827	1,2,3,8,28, 30,32,34	4,5,6,7,27, 29,31,33,3 5	2	P83121,Q62894
1828	1,2,3,8,28, 30,32,35	4,5,6,7,27, 29,31,33,3 4	1	P83121
1829	1,2,3,8,28, 30,33,34	4,5,6,7,27, 29,31,32,3 5	1	Q62894
1830	1,2,3,8,28, 30,33,35	4,5,6,7,27, 29,31,32,3 4	2	P02770,P05539
1831	1,2,3,8,28, 30,34,35	4,5,6,7,27, 29,31,32,3 3	9	P02770,P05539,P09006,P17475,P19132,P83121,Q62894,Q6AY61,Q8CJD3
1832	1,2,3,8,28, 31,32,33	4,5,6,7,27, 29,30,34,3 5	2	P01835,Q5FVI6
1833	1,2,3,8,28, 31,32,34	4,5,6,7,27, 29,30,33,3 5	2	P01835,P20766
1834	1,2,3,8,28, 31,32,35	4,5,6,7,27, 29,30,33,3 4	1	P20766
1835	1,2,3,8,28, 31,33,34	4,5,6,7,27, 29,30,32,3 5	3	P01835,P20766,Q62894
1836	1,2,3,8,28, 31,33,35	4,5,6,7,27, 29,30,32,3 4	1	P06760
1837	1,2,3,8,28, 31,34,35	4,5,6,7,27, 29,30,32,3 3	4	P02770,P09006,P17475,P20766
1838	1,2,3,8,28, 32,33,34	4,5,6,7,27, 29,30,31,3 5	3	P01835,P55314,Q62894
1839	1,2,3,8,28, 32,33,35	4,5,6,7,27, 29,30,31,3 4	0	
1840	1,2,3,8,28, 32,34,35	4,5,6,7,27, 29,30,31,3 3	1	P83121
1841	1,2,3,8,28, 33,34,35	4,5,6,7,27, 29,30,31,3 2	4	O55145,P09006,P17475,Q62894

1842	1,2,3,8,29, 30,31,32	4,5,6,7,27, 28,33,34,3 5	1	Q5FVI6
1843	1,2,3,8,29, 30,31,33	4,5,6,7,27, 28,32,34,3 5	1	Q5HZV9
1844	1,2,3,8,29, 30,31,34	4,5,6,7,27, 28,32,33,3 5	1	P20760
1845	1,2,3,8,29, 30,31,35	4,5,6,7,27, 28,32,33,3 4	4	F1M3L7,P02770,P05539,Q99041
1846	1,2,3,8,29, 30,32,33	4,5,6,7,27, 28,31,34,3 5	0	
1847	1,2,3,8,29, 30,32,34	4,5,6,7,27, 28,31,33,3 5	1	P20760
1848	1,2,3,8,29, 30,32,35	4,5,6,7,27, 28,31,33,3 4	1	P51907
1849	1,2,3,8,29, 30,33,34	4,5,6,7,27, 28,31,32,3 5	1	Q9JJ22
1850	1,2,3,8,29, 30,33,35	4,5,6,7,27, 28,31,32,3 4	2	F1M3L7,P05539
1851	1,2,3,8,29, 30,34,35	4,5,6,7,27, 28,31,32,3 3	4	P05539,P09006,Q6PCU2,Q9JJ22
1852	1,2,3,8,29, 31,32,33	4,5,6,7,27, 28,30,34,3 5	3	P01835,Q5FVI6,Q8CJD3
1853	1,2,3,8,29, 31,32,34	4,5,6,7,27, 28,30,33,3 5	3	P01835,P20760,P20766
1854	1,2,3,8,29, 31,32,35	4,5,6,7,27, 28,30,33,3 4	1	P51907
1855	1,2,3,8,29, 31,33,34	4,5,6,7,27, 28,30,32,3 5	2	P00714,P01835
1856	1,2,3,8,29, 31,33,35	4,5,6,7,27, 28,30,32,3 4	2	F1M3L7,P00714

1857	1,2,3,8,29, 31,34,35	4,5,6,7,27, 28,30,32,3 3	3	P00714,P09006,P20766
1858	1,2,3,8,29, 32,33,34	4,5,6,7,27, 28,30,31,3 5	3	P01835,P55314,Q63661
1859	1,2,3,8,29, 32,33,35	4,5,6,7,27, 28,30,31,3 4	1	P47967
1860	1,2,3,8,29, 32,34,35	4,5,6,7,27, 28,30,31,3 3	3	P51907,P83121,Q63661
1861	1,2,3,8,29, 33,34,35	4,5,6,7,27, 28,30,31,3 2	3	O55145,P09006,Q9JJ22
1862	1,2,3,8,30, 31,32,33	4,5,6,7,27, 28,29,34,3 5	1	Q5FVI6
1863	1,2,3,8,30, 31,32,34	4,5,6,7,27, 28,29,33,3 5	2	P20760,P20766
1864	1,2,3,8,30, 31,32,35	4,5,6,7,27, 28,29,33,3 4	0	
1865	1,2,3,8,30, 31,33,34	4,5,6,7,27, 28,29,32,3 5	0	
1866	1,2,3,8,30, 31,33,35	4,5,6,7,27, 28,29,32,3 4	4	F1M3L7,P02770,P05539,P36953
1867	1,2,3,8,30, 31,34,35	4,5,6,7,27, 28,29,32,3 3	8	P02770,P02793;Q7TP54,P09006,P0C0A9,P17475,P24368,P82471,Q9JHB9
1868	1,2,3,8,30, 32,33,34	4,5,6,7,27, 28,29,31,3 5	3	P55314,Q62894,Q63661
1869	1,2,3,8,30, 32,33,35	4,5,6,7,27, 28,29,31,3 4	1	P55314
1870	1,2,3,8,30, 32,34,35	4,5,6,7,27, 28,29,31,3 3	4	P08753,P82471,P83121,Q63661
1871	1,2,3,8,30, 33,34,35	4,5,6,7,27, 28,29,31,3 2	7	P05539,P06911,P09006,P17475,P82471,Q62894,Q9JHB9

1872	1,2,3,8,31, 32,33,34	4,5,6,7,27, 28,29,30,3 5	5	P01835,P0C0A9,P20766,P55314,Q08849
1873	1,2,3,8,31, 32,33,35	4,5,6,7,27, 28,29,30,3 4	2	P01835,Q08849
1874	1,2,3,8,31, 32,34,35	4,5,6,7,27, 28,29,30,3 3	7	P01835,P08753,P0C0A9,P20766,P82471,P83121,Q08849
1875	1,2,3,8,31, 33,34,35	4,5,6,7,27, 28,29,30,3 2	10	P00714,P01835,P09006,P0C0A9,P17475,P20766,P24368,P82471,Q63355,Q9JHB9
1876	1,2,3,8,32, 33,34,35	4,5,6,7,27, 28,29,30,3 1	9	P01835,P08753,P0C0A9,P55314,P82471,P83121,Q08849,Q62894,Q63661
1877	1,2,3,27,2 8,29,30,31	4,5,6,7,8,3 2,33,34,35	1	Q99041
1878	1,2,3,27,2 8,29,30,32	4,5,6,7,8,3 1,33,34,35	1	Q99041
1879	1,2,3,27,2 8,29,30,33	4,5,6,7,8,3 1,32,34,35	0	
1880	1,2,3,27,2 8,29,30,34	4,5,6,7,8,3 1,32,33,35	2	P04182,Q99041
1881	1,2,3,27,2 8,29,30,35	4,5,6,7,8,3 1,32,33,34	3	P01946,Q6AYS4,Q99041
1882	1,2,3,27,2 8,29,31,32	4,5,6,7,8,3 0,33,34,35	2	P06911,Q99041
1883	1,2,3,27,2 8,29,31,33	4,5,6,7,8,3 0,32,34,35	1	Q9Z0V6
1884	1,2,3,27,2 8,29,31,34	4,5,6,7,8,3 0,32,33,35	4	A2RUV9,P04182,Q99041,Q9QW07
1885	1,2,3,27,2 8,29,31,35	4,5,6,7,8,3 0,32,33,34	3	P01946,Q6AYS4,Q99041
1886	1,2,3,27,2 8,29,32,33	4,5,6,7,8,3 0,31,34,35	4	P02793,Q7TP54,P55314,Q06000,Q9Z0V6
1887	1,2,3,27,2 8,29,32,34	4,5,6,7,8,3 0,31,33,35	1	P04182
1888	1,2,3,27,2 8,29,32,35	4,5,6,7,8,3 0,31,33,34	3	P01946,P19218,Q99041
1889	1,2,3,27,2 8,29,33,34	4,5,6,7,8,3 0,31,32,35	1	P04182
1890	1,2,3,27,2 8,29,33,35	4,5,6,7,8,3 0,31,32,34	2	P01946,Q6AYS4
1891	1,2,3,27,2 8,29,34,35	4,5,6,7,8,3 0,31,32,33	4	P01946,P04182,P83121,Q99041

1892	1,2,3,27,2 8,30,31,32	4,5,6,7,8,2 9,33,34,35	2	Q63617,Q99041
1893	1,2,3,27,2 8,30,31,33	4,5,6,7,8,2 9,32,34,35	0	
1894	1,2,3,27,2 8,30,31,34	4,5,6,7,8,2 9,32,33,35	5	A2RUV9,P04182,P47967,Q63617,Q99041
1895	1,2,3,27,2 8,30,31,35	4,5,6,7,8,2 9,32,33,34	3	Q63617,Q6AYS4,Q99041
1896	1,2,3,27,2 8,30,32,33	4,5,6,7,8,2 9,31,34,35	2	P55314,Q06000
1897	1,2,3,27,2 8,30,32,34	4,5,6,7,8,2 9,31,33,35	4	P04182,P83121,Q63617,Q99041
1898	1,2,3,27,2 8,30,32,35	4,5,6,7,8,2 9,31,33,34	4	P83121,Q63617,Q6AYS4,Q99041
1899	1,2,3,27,2 8,30,33,34	4,5,6,7,8,2 9,31,32,35	2	P04182,Q63617
1900	1,2,3,27,2 8,30,33,35	4,5,6,7,8,2 9,31,32,34	2	Q6AYS4,Q99041
1901	1,2,3,27,2 8,30,34,35	4,5,6,7,8,2 9,31,32,33	5	P04182,P83121,Q63617,Q8CJD3,Q99041
1902	1,2,3,27,2 8,31,32,33	4,5,6,7,8,2 9,30,34,35	3	P55314,Q06000,Q08849
1903	1,2,3,27,2 8,31,32,34	4,5,6,7,8,2 9,30,33,35	4	A2RUV9,P04182,Q63617,Q99041
1904	1,2,3,27,2 8,31,32,35	4,5,6,7,8,2 9,30,33,34	2	Q63617,Q99041
1905	1,2,3,27,2 8,31,33,34	4,5,6,7,8,2 9,30,32,35	2	A2RUV9,P04182
1906	1,2,3,27,2 8,31,33,35	4,5,6,7,8,2 9,30,32,34	1	Q6AYS4
1907	1,2,3,27,2 8,31,34,35	4,5,6,7,8,2 9,30,32,33	4	A2RUV9,P04182,Q63617,Q99041
1908	1,2,3,27,2 8,32,33,34	4,5,6,7,8,2 9,30,31,35	5	P04182,P55314,Q06000,Q10758,Q63661
1909	1,2,3,27,2 8,32,33,35	4,5,6,7,8,2 9,30,31,34	2	P09605;P25809,P55314
1910	1,2,3,27,2 8,32,34,35	4,5,6,7,8,2 9,30,31,33	6	P04182,P83121,Q63617,Q63661,Q99041,Q9QZK9
1911	1,2,3,27,2 8,33,34,35	4,5,6,7,8,2 9,30,31,32	3	O55145,P04182,Q62975
1912	1,2,3,27,2 9,30,31,32	4,5,6,7,8,2 8,33,34,35	2	P20760,Q99041
1913	1,2,3,27,2 9,30,31,33	4,5,6,7,8,2 8,32,34,35	1	Q5HZV9
1914	1,2,3,27,2 9,30,31,34	4,5,6,7,8,2 8,32,33,35	3	A2RUV9,P20760,Q99041

1915	1,2,3,27,2 9,30,31,35	4,5,6,7,8,2 8,32,33,34	3	P01946,Q6AYS4,Q99041
1916	1,2,3,27,2 9,30,32,33	4,5,6,7,8,2 8,31,34,35	1	P55314
1917	1,2,3,27,2 9,30,32,34	4,5,6,7,8,2 8,31,33,35	4	P20760,P83121,Q63661,Q99041
1918	1,2,3,27,2 9,30,32,35	4,5,6,7,8,2 8,31,33,34	2	P01946,Q99041
1919	1,2,3,27,2 9,30,33,34	4,5,6,7,8,2 8,31,32,35	0	
1920	1,2,3,27,2 9,30,33,35	4,5,6,7,8,2 8,31,32,34	3	P01946,Q6AYS4,Q99041
1921	1,2,3,27,2 9,30,34,35	4,5,6,7,8,2 8,31,32,33	4	P01946,P12020,P83121,Q99041
1922	1,2,3,27,2 9,31,32,33	4,5,6,7,8,2 8,30,34,35	2	P02793,Q7TP54,P55314
1923	1,2,3,27,2 9,31,32,34	4,5,6,7,8,2 8,30,33,35	3	A2RUV9,P20760,Q99041
1924	1,2,3,27,2 9,31,32,35	4,5,6,7,8,2 8,30,33,34	2	P01946,Q99041
1925	1,2,3,27,2 9,31,33,34	4,5,6,7,8,2 8,30,32,35	1	A2RUV9
1926	1,2,3,27,2 9,31,33,35	4,5,6,7,8,2 8,30,32,34	5	P00714,P01946,Q6AYS4,Q99041,Q9WTT6
1927	1,2,3,27,2 9,31,34,35	4,5,6,7,8,2 8,30,32,33	3	A2RUV9,P01946,Q99041
1928	1,2,3,27,2 9,32,33,34	4,5,6,7,8,2 8,30,31,35	2	P55314,Q63661
1929	1,2,3,27,2 9,32,33,35	4,5,6,7,8,2 8,30,31,34	3	P01946,P55314,Q9WTT6
1930	1,2,3,27,2 9,32,34,35	4,5,6,7,8,2 8,30,31,33	5	P01946,P83121,Q63556,Q63661,Q99041
1931	1,2,3,27,2 9,33,34,35	4,5,6,7,8,2 8,30,31,32	2	P01946,Q63661
1932	1,2,3,27,3 0,31,32,33	4,5,6,7,8,2 8,29,34,35	1	P55314
1933	1,2,3,27,3 0,31,32,34	4,5,6,7,8,2 8,29,33,35	4	A2RUV9,P20760,Q63617,Q99041
1934	1,2,3,27,3 0,31,32,35	4,5,6,7,8,2 8,29,33,34	2	Q63617,Q99041
1935	1,2,3,27,3 0,31,33,34	4,5,6,7,8,2 8,29,32,35	1	Q63617
1936	1,2,3,27,3 0,31,33,35	4,5,6,7,8,2 8,29,32,34	3	P36953,Q6AYS4,Q99041
1937	1,2,3,27,3 0,31,34,35	4,5,6,7,8,2 8,29,32,33	6	A2RUV9,P02780,P82471,P83121,Q63617,Q99041



1938	1,2,3,27,3 0,32,33,34	4,5,6,7,8,2 8,29,31,35	4	P20760,P55314,Q63617,Q63661
1939	1,2,3,27,3 0,32,33,35	4,5,6,7,8,2 8,29,31,34	4	P07171,P55314,Q6AYS4,Q99041
1940	1,2,3,27,3 0,32,34,35	4,5,6,7,8,2 8,29,31,33	7	P07171,P82471,P83121,Q63617,Q63661,Q99041,Q9QZK9
1941	1,2,3,27,3 0,33,34,35	4,5,6,7,8,2 8,29,31,32	8	P06911,P07171,P12020,P82471,P83121,Q62975,Q63617,Q63661
1942	1,2,3,27,3 1,32,33,34	4,5,6,7,8,2 8,29,30,35	4	A2RUV9,P01835,P55314,Q08849
1943	1,2,3,27,3 1,32,33,35	4,5,6,7,8,2 8,29,30,34	3	P55314,Q08849,Q9WTT6
1944	1,2,3,27,3 1,32,34,35	4,5,6,7,8,2 8,29,30,33	7	A2RUV9,P02780,P82471,P83121,Q08849,Q63617,Q99041
1945	1,2,3,27,3 1,33,34,35	4,5,6,7,8,2 8,29,30,32	6	A2RUV9,P00714,P02780,P82471,Q62975,Q63355
1946	1,2,3,27,3 2,33,34,35	4,5,6,7,8,2 8,29,30,31	6	P07171,P55314,P82471,P83121,Q08849,Q63661
1947	1,2,3,28,2 9,30,31,32	4,5,6,7,8,2 7,33,34,35	1	Q99041
1948	1,2,3,28,2 9,30,31,33	4,5,6,7,8,2 7,32,34,35	4	P00714,P06760,P20646,Q9Z0V6
1949	1,2,3,28,2 9,30,31,34	4,5,6,7,8,2 7,32,33,35	3	P00714,P06760,Q99041
1950	1,2,3,28,2 9,30,31,35	4,5,6,7,8,2 7,32,33,34	6	P00714,P05539,P06760,Q07116,Q6AYS4,Q99041
1951	1,2,3,28,2 9,30,32,33	4,5,6,7,8,2 7,31,34,35	1	P07171
1952	1,2,3,28,2 9,30,32,34	4,5,6,7,8,2 7,31,33,35	1	Q99041
1953	1,2,3,28,2 9,30,32,35	4,5,6,7,8,2 7,31,33,34	3	P07171,Q6AYS4,Q99041
1954	1,2,3,28,2 9,30,33,34	4,5,6,7,8,2 7,31,32,35	2	P00714,P06760
1955	1,2,3,28,2 9,30,33,35	4,5,6,7,8,2 7,31,32,34	8	P00714,P05539,P06760,P07171,P20646,Q6AYS4,Q99041,Q9WTT6
1956	1,2,3,28,2 9,30,34,35	4,5,6,7,8,2 7,31,32,33	7	P00507,P00714,P05539,P06760,P07171,Q8CJD3,Q99041
1957	1,2,3,28,2 9,31,32,33	4,5,6,7,8,2 7,30,34,35	4	P02793;Q7TP54,P06911,Q9WTT6,Q9Z0V6
1958	1,2,3,28,2 9,31,32,34	4,5,6,7,8,2 7,30,33,35	1	Q99041
1959	1,2,3,28,2 9,31,32,35	4,5,6,7,8,2 7,30,33,34	2	Q99041,Q9WTT6
1960	1,2,3,28,2 9,31,33,34	4,5,6,7,8,2 7,30,32,35	5	P00714,P06760,P14669,P27791,Q9Z0V6

1961	1,2,3,28,2 9,31,33,35	4,5,6,7,8,2 7,30,32,34	8	P00714,P06760,P14669,P20646,Q6AYS4,Q99041,Q9WTT6,Q9Z0V6
1962	1,2,3,28,2 9,31,34,35	4,5,6,7,8,2 7,30,32,33	6	P00714,P06760,P07150,P14669,Q99041,Q9QW07
1963	1,2,3,28,2 9,32,33,34	4,5,6,7,8,2 7,30,31,35	3	P07171,P55314,Q63661
1964	1,2,3,28,2 9,32,33,35	4,5,6,7,8,2 7,30,31,34	5	P07171,P19218,Q6AYS4,Q99041,Q9WTT6
1965	1,2,3,28,2 9,32,34,35	4,5,6,7,8,2 7,30,31,33	5	P00507,P07171,P19218,Q63661,Q99041
1966	1,2,3,28,2 9,33,34,35	4,5,6,7,8,2 7,30,31,32	6	O55145,P00714,P06760,P07171,P14669,Q9JJ22
1967	1,2,3,28,3 0,31,32,33	4,5,6,7,8,2 7,29,34,35	2	P07171,Q9WTT6
1968	1,2,3,28,3 0,31,32,34	4,5,6,7,8,2 7,29,33,35	3	P07171,Q63617,Q99041
1969	1,2,3,28,3 0,31,32,35	4,5,6,7,8,2 7,29,33,34	4	P07171,Q63617,Q6AYS4,Q99041
1970	1,2,3,28,3 0,31,33,34	4,5,6,7,8,2 7,29,32,35	5	P00714,P06760,P07171,P14669,Q63617
1971	1,2,3,28,3 0,31,33,35	4,5,6,7,8,2 7,29,32,34	10	P00714,P05539,P06760,P07171,P14669,P20646,Q63617,Q6AYS4,Q99041,Q9WTT6
1972	1,2,3,28,3 0,31,34,35	4,5,6,7,8,2 7,29,32,33	7	P00714,P06760,P07171,P14669,Q63617,Q8CJD3,Q99041
1973	1,2,3,28,3 0,32,33,34	4,5,6,7,8,2 7,29,31,35	4	P07171,P55314,Q63617,Q63661
1974	1,2,3,28,3 0,32,33,35	4,5,6,7,8,2 7,29,31,34	4	P07171,Q6AYS4,Q99041,Q9WTT6
1975	1,2,3,28,3 0,32,34,35	4,5,6,7,8,2 7,29,31,33	6	P07171,P83121,Q63617,Q63661,Q8CJD3,Q99041
1976	1,2,3,28,3 0,33,34,35	4,5,6,7,8,2 7,29,31,32	7	P00714,P05539,P06760,P07171,P14669,Q63617,Q8CJD3
1977	1,2,3,28,3 1,32,33,34	4,5,6,7,8,2 7,29,30,35	5	P01835,P07171,P14669,P55314,Q63617
1978	1,2,3,28,3 1,32,33,35	4,5,6,7,8,2 7,29,30,34	5	P06760,P07171,P14669,Q99041,Q9WTT6
1979	1,2,3,28,3 1,32,34,35	4,5,6,7,8,2 7,29,30,33	4	P07171,P14669,Q63617,Q99041
1980	1,2,3,28,3 1,33,34,35	4,5,6,7,8,2 7,29,30,32	6	P00714,P06760,P07150,P07171,P14669,Q63617
1981	1,2,3,28,3 2,33,34,35	4,5,6,7,8,2 7,29,30,31	5	O55145,P07171,P14669,P55314,Q63661
1982	1,2,3,29,3 0,31,32,33	4,5,6,7,8,2 7,28,34,35	3	P07171,Q99041,Q9WTT6
1983	1,2,3,29,3 0,31,32,34	4,5,6,7,8,2 7,28,33,35	3	P07171,P20760,Q99041

1984	1,2,3,29,3 0,31,32,35	4,5,6,7,8,2 7,28,33,34	3	P07171,Q99041,Q9WTT6
1985	1,2,3,29,3 0,31,33,34	4,5,6,7,8,2 7,28,32,35	2	P00714,P07171
1986	1,2,3,29,3 0,31,33,35	4,5,6,7,8,2 7,28,32,34	7	P00714,P06760,P07171,P20646,Q6AYS4,Q99041,Q9WTT6
1987	1,2,3,29,3 0,31,34,35	4,5,6,7,8,2 7,28,32,33	5	P00714,P06760,P07171,P14669,Q99041
1988	1,2,3,29,3 0,32,33,34	4,5,6,7,8,2 7,28,31,35	3	P07171,P55314,Q63661
1989	1,2,3,29,3 0,32,33,35	4,5,6,7,8,2 7,28,31,34	4	P07171,Q6AYS4,Q99041,Q9WTT6
1990	1,2,3,29,3 0,32,34,35	4,5,6,7,8,2 7,28,31,33	5	P07171,P14668,P83121,Q63661,Q99041
1991	1,2,3,29,3 0,33,34,35	4,5,6,7,8,2 7,28,31,32	7	P00714,P06760,P07171,P12020,Q63661,Q99041,Q9JJ22
1992	1,2,3,29,3 1,32,33,34	4,5,6,7,8,2 7,28,30,35	3	P01835,P07171,P55314
1993	1,2,3,29,3 1,32,33,35	4,5,6,7,8,2 7,28,30,34	4	P07171,P47967,Q99041,Q9WTT6
1994	1,2,3,29,3 1,32,34,35	4,5,6,7,8,2 7,28,30,33	2	P07171,Q99041
1995	1,2,3,29,3 1,33,34,35	4,5,6,7,8,2 7,28,30,32	4	P00714,P06760,P07171,P14669
1996	1,2,3,29,3 2,33,34,35	4,5,6,7,8,2 7,28,30,31	4	O55145,P07171,P55314,Q63661
1997	1,2,3,30,3 1,32,33,34	4,5,6,7,8,2 7,28,29,35	5	P07171,P0C0A9,P55314,P82471,Q63617
1998	1,2,3,30,3 1,32,33,35	4,5,6,7,8,2 7,28,29,34	9	P06761,P07171,P0C0A9,P36953,P82471,Q63617,Q6AYS4,Q99041,Q9WTT6
1999	1,2,3,30,3 1,32,34,35	4,5,6,7,8,2 7,28,29,33	13	P06761,P07171,P07647,P08723,P0C0A9,P14669,P22283,P24368,P82471,Q63617,Q8CJ52,Q99041,Q9R0T3
2000	1,2,3,30,3 1,33,34,35	4,5,6,7,8,2 7,28,29,32	15	P00714,P06760,P06761,P07171,P0C0A9,P14669,P22282,P22283,P24368,P36953,P82471,Q63617,Q99041,Q9JHB9,Q9R0T3
2001	1,2,3,30,3 2,33,34,35	4,5,6,7,8,2 7,28,29,31	12	P02782,P06761,P07171,P0C0A9,P14668,P22282,P22283,P55314,P82471,Q63617,Q63661,Q9R0T3
2002	1,2,3,31,3 2,33,34,35	4,5,6,7,8,2 7,28,29,30	14	P01835,P02781,P02782,P06761,P07171,P0C0A9,P14669,P22283,P30120,P55314,P82471,Q63617,Q63661,Q8CJ52
2003	1,2,4,5,6,7 ,8,27	3,28,29,30 ,31,32,33, 34,35	24	G3V686,O55145,O88267,P02631,P05539,P07171,P14669,P16636,P18418,P20762,P52590,P83748,Q03191,Q09030,Q63467,Q63514,Q63532,Q63617,Q63942,Q6IE51,Q7TP52,Q8CHN8,Q99041,Q9QZQ5
2004	1,2,4,5,6,7 ,8,28	3,27,29,30 ,31,32,33, 34,35	16	O55145,P02631,P07171,P12020,P18418,P20762,P52590,P83748,Q09030,Q63514,Q63942,Q6IE51,Q7TP52,Q99041,Q9QZQ5,Q9R0T3

2005	1,2,4,5,6,7 ,8,29	3,27,28,30 ,31,32,33, 34,35	16	O55145,O88267,P02631,P07171,P20762,P52590,P83748,Q3T1K5,Q63467,Q63514,Q63617,Q63942,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5
2006	1,2,4,5,6,7 ,8,30	3,27,28,29 ,31,32,33, 34,35	16	O55145,O88267,P02631,P07171,P19218,P20762,P35446,P52590,P83748,Q09030,Q63514,Q64057,Q6IE51,Q7TP52,Q9QZQ5,Q9Z0V6
2007	1,2,4,5,6,7 ,8,31	3,27,28,29 ,30,32,33, 34,35	17	O55145,O88267,P02631,P04182,P07171,P12020,P19218,P20762,P42854,P52590,P83748,Q62997,Q63514,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5
2008	1,2,4,5,6,7 ,8,32	3,27,28,29 ,30,31,33, 34,35	19	O55145,O88267,P02631,P05539,P07171,P12020,P20762,P52590,P83748,P97605,Q09030,Q63514,Q63532,Q63942,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5,Q9Z0V6
2009	1,2,4,5,6,7 ,8,33	3,27,28,29 ,30,31,32, 34,35	16	P02631,P07171,P18418,P20762,P52590,P83748,P97580,P97605,Q30KJ2,Q63514,Q63617,Q6IE51,Q7TP52,Q8CJD3,Q99041,Q9QZQ5
2010	1,2,4,5,6,7 ,8,34	3,27,28,29 ,30,31,32, 33,35	25	G3V686,O88267,P02631,P07171,P08753,P0C0K7,P14408,P17559,P18418,P20762,P36374,P52590,P83748,Q08464,Q09030,Q63467,Q63514,Q63532,Q64361,Q6IE51,Q7TP52,Q99041,Q9QZQ5,Q9WTT6,Q9Z0V6
2011	1,2,4,5,6,7 ,8,35	3,27,28,29 ,30,31,32, 33,34	17	O88267,P02631,P04182,P07171,P14480,P16636,P20762,P52590,P83748,P97580,Q06000,Q30KJ2,Q63514,Q6IE51,Q7TP52,Q9QZQ5,Q9Z0V6
2012	1,2,4,5,6,7 ,27,28	3,8,29,30, 31,32,33,3 4,35	13	G3V686,O55145,P02631,P05539,P18418,P52590,P61206,P84079,P84082,P83748,Q63942,Q6IE51,Q7TP52,Q8CHN8,Q9QZQ5
2013	1,2,4,5,6,7 ,27,29	3,8,28,30, 31,32,33,3 4,35	12	G3V686,O55145,P02631,P05539,P20762,P52590,P83748,Q63467,Q6IE51,Q7TP52,Q8CHN8,Q9QZQ5
2014	1,2,4,5,6,7 ,27,30	3,8,28,29, 31,32,33,3 4,35	13	G3V686,O55145,P02631,P05539,P19218,P52590,P83748,Q09030,Q6AYQ8,Q6IE51,Q7TP52,Q8CHN8,Q9QZQ5
2015	1,2,4,5,6,7 ,27,31	3,8,28,29, 30,32,33,3 4,35	10	G3V686,O55145,P02631,P05539,P52590,P83748,Q6IE51,Q7TP52,Q8CHN8,Q9QZQ5
2016	1,2,4,5,6,7 ,27,32	3,8,28,29, 30,31,33,3 4,35	13	G3V686,O55145,P02631,P05539,P52590,P83748,Q09030,Q63532,Q6IE51,Q7TP52,Q8CHN8,Q8CJD3,Q9QZQ5
2017	1,2,4,5,6,7 ,27,33	3,8,28,29, 30,31,32,3 4,35	16	G3V686,P02631,P05539,P08649,P13852,P16636,P18418,P52590,P83748,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q8CHN8,Q9QZQ5
2018	1,2,4,5,6,7 ,27,34	3,8,28,29, 30,31,32,3 3,35	20	G3V686,P02631,P05539,P14408,P16636,P17559,P18418,P47967,P52590,P70709,P83748,P97840,Q03191,Q09030,Q63467,Q63532,Q6IE51,Q7TP52,Q8CHN8,Q9QZQ5
2019	1,2,4,5,6,7 ,27,35	3,8,28,29, 30,31,32,3 3,34	11	P02631,P14480,P16636,P52590,P83748,P97580,Q30KJ2,Q6IE51,Q7TP52,Q8CHN8,Q9QZQ5

2020	1,2,4,5,6,7 ,28,29	3,8,27,30, 31,32,33,3 4,35	8	P02631,P52590,P61206;P84079;P84082,P83748,Q63942,Q6IE51,Q7TP52,Q9QZQ5
2021	1,2,4,5,6,7 ,28,30	3,8,27,29, 31,32,33,3 4,35	9	O55145,P02631,P52590,P61206;P84079;P84082,P83748,Q63942,Q6AYQ8,Q6IE51,Q7TP52
2022	1,2,4,5,6,7 ,28,31	3,8,27,29, 30,32,33,3 4,35	10	O55145,P02631,P05539,P12020,P52590,P83748,Q5GRG2,Q63942,Q6IE51,Q7TP52
2023	1,2,4,5,6,7 ,28,32	3,8,27,29, 30,31,33,3 4,35	9	O55145,P02631,P05539,P12020,P52590,P83748,Q63942,Q6IE51,Q7TP52
2024	1,2,4,5,6,7 ,28,33	3,8,27,29, 30,31,32,3 4,35	11	P02631,P15399,P18418,P52590,P83748,P97580,Q30KJ2,Q63942,Q6IE51,Q7TP52,Q9QZQ5
2025	1,2,4,5,6,7 ,28,34	3,8,27,29, 30,31,32,3 3,35	17	G3V686,P02631,P05539,P0C0K7,P14408,P17559,P18418,P52590,P61206;P84079;P84082,P83748,P97840,Q5HZV9,Q63532,Q63942,Q6IE51,Q7TP52,Q9QZQ5
2026	1,2,4,5,6,7 ,28,35	3,8,27,29, 30,31,32,3 3,34	11	P02631,P14480,P15399,P20760,P52590,P83748,P97580,Q30KJ2,Q63942,Q6IE51,Q7TP52
2027	1,2,4,5,6,7 ,29,30	3,8,27,28, 31,32,33,3 4,35	8	O55145,P02631,P20762,P52590,P83748,Q6IE51,Q7TP52,Q9QZQ5
2028	1,2,4,5,6,7 ,29,31	3,8,27,28, 30,32,33,3 4,35	13	O55145,P02631,P04182,P05539,P20762,P25236,P52590,P83748,Q63467,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5
2029	1,2,4,5,6,7 ,29,32	3,8,27,28, 30,31,33,3 4,35	12	O55145,P02631,P05539,P20762,P52590,P83748,Q63467,Q63532,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5
2030	1,2,4,5,6,7 ,29,33	3,8,27,28, 30,31,32,3 4,35	11	P02631,P15399,P20762,P52590,P83748,Q30KJ2,Q63467,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5
2031	1,2,4,5,6,7 ,29,34	3,8,27,28, 30,31,32,3 3,35	14	G3V686,P02631,P05539,P14408,P17559,P52590,P83748,Q63467,Q63514,Q63532,Q6IE51,Q7TP52,Q9JJ22,Q9QZQ5
2032	1,2,4,5,6,7 ,29,35	3,8,27,28, 30,31,32,3 3,34	13	P02631,P04182,P14480,P15399,P20762,P25236,P52590,P83748,Q30KJ2,Q63514,Q6IE51,Q7TP52,Q9QZQ5
2033	1,2,4,5,6,7 ,30,31	3,8,27,28, 29,32,33,3 4,35	11	O55145,O88267,P19218,P25236,P35446,P42854,P52590,P83748,Q6IE51,Q7TP52,Q9QZQ5
2034	1,2,4,5,6,7 ,30,32	3,8,27,28, 29,31,33,3 4,35	12	O55145,O88267,P02631,P05539,P20762,P52590,P83748,Q09030,Q63532,Q6IE51,Q7TP52,Q9QZQ5

2035	1,2,4,5,6,7 ,30,33	3,8,27,28, 29,31,32,3 4,35	10	P02631,P19218,P35446,P52590,P83748,P97580,Q30KJ2,Q6IE51,Q7TP52,Q9QZQ5
2036	1,2,4,5,6,7 ,30,34	3,8,27,28, 29,31,32,3 3,35	17	G3V686,O88267,P02631,P09605,P25809,P14408,P17559,P19218,P47967,P52590,P83748,P97840,Q09030,Q63514,Q63532,Q6IE51,Q7TP52,Q9QZQ5
2037	1,2,4,5,6,7 ,30,35	3,8,27,28, 29,31,32,3 3,34	11	O88267,P02631,P14480,P20762,P52590,P83748,P97584,Q30KJ2,Q63514,Q6IE51,Q7TP52
2038	1,2,4,5,6,7 ,31,32	3,8,27,28, 29,30,33,3 4,35	15	O55145,P02631,P04182,P05539,P12020,P52590,P83748,P97580,P97605,Q30KJ2,Q62997,Q63532,Q6IE51,Q7TP52,Q8CJD3
2039	1,2,4,5,6,7 ,31,33	3,8,27,28, 29,30,32,3 4,35	13	P02631,P04182,P05539,P15399,P52590,P83748,P97580,Q30KJ2,Q62997,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5
2040	1,2,4,5,6,7 ,31,34	3,8,27,28, 29,30,32,3 3,35	15	G3V686,P02631,P05539,P0C0K7,P14408,P17559,P52590,P70709,P83748,Q62997,Q63467,Q63532,Q6IE51,Q7TP52,Q9QZQ5
2041	1,2,4,5,6,7 ,31,35	3,8,27,28, 29,30,32,3 3,34	11	P04182,P08010,P15399,P25236,P52590,P83748,P97580,P97584,Q30KJ2,Q6IE51,Q7TP52
2042	1,2,4,5,6,7 ,32,33	3,8,27,28, 29,30,31,3 4,35	14	P02631,P05539,P15399,P52590,P55314,P83748,P97580,P97605,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5
2043	1,2,4,5,6,7 ,32,34	3,8,27,28, 29,30,31,3 3,35	16	G3V686,O88267,P02631,P05539,P14408,P17559,P52590,P70709,P83748,P97605,Q09030,Q63467,Q63532,Q6IE51,Q7TP52,Q9QZQ5
2044	1,2,4,5,6,7 ,32,35	3,8,27,28, 29,30,31,3 3,34	14	O88267,P02631,P04182,P05539,P15399,P20762,P52590,P83748,P97580,P97605,Q30KJ2,Q63532,Q6IE51,Q7TP52
2045	1,2,4,5,6,7 ,33,34	3,8,27,28, 29,30,31,3 2,35	13	G3V686,P02631,P05539,P14408,P17559,P52590,P83748,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q9QZQ5
2046	1,2,4,5,6,7 ,33,35	3,8,27,28, 29,30,31,3 2,34	10	P02631,P04182,P15399,P16636,P52590,P83748,P97580,Q30KJ2,Q6IE51,Q7TP52
2047	1,2,4,5,6,7 ,34,35	3,8,27,28, 29,30,31,3 2,33	18	G3V686,P02631,P02781,P08010,P14408,P14480,P16636,P17559,P52590,P82471,P83748,P97580,Q30KJ2,Q63514,Q63532,Q6IE51,Q7TP52,Q9QZQ5
2048	1,2,4,5,6,8 ,27,28	3,7,29,30, 31,32,33,3 4,35	4	P07171,P14669,Q63942,Q7TP52
2049	1,2,4,5,6,8 ,27,29	3,7,28,30, 31,32,33,3 4,35	7	O55145,P07171,P14669,P20762,Q63514,Q63942,Q7TP52

2050	1,2,4,5,6,8 ,27,30	3,7,28,29, 31,32,33,3 4,35	8	O55145,P07171,P14669,Q63514,Q63942,Q6AYQ8,Q7TP52,Q9Z0V6
2051	1,2,4,5,6,8 ,27,31	3,7,28,29, 30,32,33,3 4,35	5	O55145,P07171,P14669,Q63942,Q7TP52
2052	1,2,4,5,6,8 ,27,32	3,7,28,29, 30,31,33,3 4,35	7	O55145,P06760,P14669,Q63942,Q7TP52,Q8CJD3,Q9Z0V6
2053	1,2,4,5,6,8 ,27,33	3,7,28,29, 30,31,32,3 4,35	4	P14669,Q63514,Q63942,Q7TP52
2054	1,2,4,5,6,8 ,27,34	3,7,28,29, 30,31,32,3 3,35	10	G3V686,P14669,P70709,Q03191,Q63514,Q63942,Q64361,Q7TP52,Q9WTT6,Q9Z0V6
2055	1,2,4,5,6,8 ,27,35	3,7,28,29, 30,31,32,3 3,34	5	P14669,Q63514,Q63942,Q7TP52,Q9Z0V6
2056	1,2,4,5,6,8 ,28,29	3,7,27,30, 31,32,33,3 4,35	6	A2RUV9,O35547,P01681,Q62975,Q63942,Q7TP52
2057	1,2,4,5,6,8 ,28,30	3,7,27,29, 31,32,33,3 4,35	4	A2RUV9,Q63942,Q6AYQ8,Q7TP52
2058	1,2,4,5,6,8 ,28,31	3,7,27,29, 30,32,33,3 4,35	4	O55145,P02803,Q63942,Q7TP52
2059	1,2,4,5,6,8 ,28,32	3,7,27,29, 30,31,33,3 4,35	2	Q63942,Q7TP52
2060	1,2,4,5,6,8 ,28,33	3,7,27,29, 30,31,32,3 4,35	3	A2RUV9,Q63942,Q7TP52
2061	1,2,4,5,6,8 ,28,34	3,7,27,29, 30,31,32,3 3,35	7	P52303,Q5HZV9,Q63514,Q63942,Q6P6R2,Q7TP52,Q9WTT6
2062	1,2,4,5,6,8 ,28,35	3,7,27,29, 30,31,32,3 3,34	6	A2RUV9,P01681,P02803,Q63514,Q63942,Q7TP52
2063	1,2,4,5,6,8 ,29,30	3,7,27,28, 31,32,33,3 4,35	7	A2RUV9,O55145,P20762,P25236,Q63514,Q63942,Q7TP52
2064	1,2,4,5,6,8 ,29,31	3,7,27,28, 30,32,33,3 4,35	7	O55145,P20762,P25236,Q63514,Q63942,Q7TP52,Q8CJD3

2065	1,2,4,5,6,8 ,29,32	3,7,27,28, 30,31,33,3 4,35	7	A2RUV9,P20762,P50280,Q62975,Q63942,Q7TP52,Q8CJD3
2066	1,2,4,5,6,8 ,29,33	3,7,27,28, 30,31,32,3 4,35	6	A2RUV9,P20762,Q63514,Q63942,Q7TP52,Q8CJD3
2067	1,2,4,5,6,8 ,29,34	3,7,27,28, 30,31,32,3 3,35	6	G3V686,Q63514,Q63942,Q7TP52,Q9JJ22,Q9WTT6
2068	1,2,4,5,6,8 ,29,35	3,7,27,28, 30,31,32,3 3,34	8	A2RUV9,P14480,P20762,P25236,Q06000,Q63514,Q63942,Q7TP52
2069	1,2,4,5,6,8 ,30,31	3,7,27,28, 29,32,33,3 4,35	7	O55145,P19218,P25236,Q63514,Q7TP52,Q80WL1,Q9Z0V6
2070	1,2,4,5,6,8 ,30,32	3,7,27,28, 29,31,33,3 4,35	5	A2RUV9,O55145,P20762,Q7TP52,Q9Z0V6
2071	1,2,4,5,6,8 ,30,33	3,7,27,28, 29,31,32,3 4,35	3	A2RUV9,Q63514,Q7TP52
2072	1,2,4,5,6,8 ,30,34	3,7,27,28, 29,31,32,3 3,35	4	Q63514,Q7TP52,Q9WTT6,Q9Z0V6
2073	1,2,4,5,6,8 ,30,35	3,7,27,28, 29,31,32,3 3,34	7	A2RUV9,P14480,P20762,Q06000,Q63514,Q7TP52,Q9Z0V6
2074	1,2,4,5,6,8 ,31,32	3,7,27,28, 29,30,33,3 4,35	6	O55145,P04182,P25236,Q62997,Q7TP52,Q8CJD3
2075	1,2,4,5,6,8 ,31,33	3,7,27,28, 29,30,32,3 4,35	3	Q62997,Q7TP52,Q8CJD3
2076	1,2,4,5,6,8 ,31,34	3,7,27,28, 29,30,32,3 3,35	7	G3V686,P70709,Q62997,Q63514,Q7TP52,Q9WTT6,Q9Z0V6
2077	1,2,4,5,6,8 ,31,35	3,7,27,28, 29,30,32,3 3,34	7	P02803,P04182,P25236,Q06000,Q63514,Q7TP52,Q9Z0V6
2078	1,2,4,5,6,8 ,32,33	3,7,27,28, 29,30,31,3 4,35	3	A2RUV9,Q7TP52,Q8CJD3
2079	1,2,4,5,6,8 ,32,34	3,7,27,28, 29,30,31,3 3,35	8	G3V686,P08753,P52303,P70709,Q6P6R2,Q7TP52,Q9WTT6,Q9Z0V6



2080	1,2,4,5,6,8 ,32,35	3,7,27,28, 29,30,31,3 3,34	6	A2RUV9,P04182,P08753,P20762,Q7TP52,Q9Z0V6
2081	1,2,4,5,6,8 ,33,34	3,7,27,28, 29,30,31,3 2,35	4	G3V686,Q63355,Q63514,Q7TP52
2082	1,2,4,5,6,8 ,33,35	3,7,27,28, 29,30,31,3 2,34	6	A2RUV9,P20171,Q30KJ2,Q63355,Q63514,Q7TP52
2083	1,2,4,5,6,8 ,34,35	3,7,27,28, 29,30,31,3 2,33	9	P02793;Q7TP54,P08753,P09006,Q06000,Q63514,Q6PCU2,Q7TP52,Q9WTT6,Q9Z0V6
2084	1,2,4,5,6,2 7,28,29	3,7,8,30,3 1,32,33,34 ,35	6	O35547,P0C0A9,Q63942,Q7TP52,Q9JHB9,Q9JI85
2085	1,2,4,5,6,2 7,28,30	3,7,8,29,3 1,32,33,34 ,35	4	O55145,Q63942,Q6AYQ8,Q7TP52
2086	1,2,4,5,6,2 7,28,31	3,7,8,29,3 0,32,33,34 ,35	3	O55145,Q63942,Q7TP52
2087	1,2,4,5,6,2 7,28,32	3,7,8,29,3 0,31,33,34 ,35	5	O55145,P05539,Q63942,Q6IFU7,Q7TP52
2088	1,2,4,5,6,2 7,28,33	3,7,8,29,3 0,31,32,34 ,35	2	Q63942,Q7TP52
2089	1,2,4,5,6,2 7,28,34	3,7,8,29,3 0,31,32,33 ,35	7	G3V686,P14408,P70709,Q10758,Q5HZV9,Q63942,Q7TP52
2090	1,2,4,5,6,2 7,28,35	3,7,8,29,3 0,31,32,33 ,34	3	P01681,Q63942,Q7TP52
2091	1,2,4,5,6,2 7,29,30	3,7,8,28,3 1,32,33,34 ,35	2	O55145,Q7TP52
2092	1,2,4,5,6,2 7,29,31	3,7,8,28,3 0,32,33,34 ,35	3	O55145,P25236,Q7TP52
2093	1,2,4,5,6,2 7,29,32	3,7,8,28,3 0,31,33,34 ,35	4	G3V686,O55145,P05539,Q7TP52
2094	1,2,4,5,6,2 7,29,33	3,7,8,28,3 0,31,32,34 ,35	1	Q7TP52

2095	1,2,4,5,6,2 7,29,34	3,7,8,28,3 0,31,32,33 ,35	4	G3V686,P14408,P70709,Q7TP52
2096	1,2,4,5,6,2 7,29,35	3,7,8,28,3 0,31,32,33 ,34	3	P14480,P25236,Q7TP52
2097	1,2,4,5,6,2 7,30,31	3,7,8,28,2 9,32,33,34 ,35	3	O55145,P25236,Q7TP52
2098	1,2,4,5,6,2 7,30,32	3,7,8,28,2 9,31,33,34 ,35	2	O55145,Q7TP52
2099	1,2,4,5,6,2 7,30,33	3,7,8,28,2 9,31,32,34 ,35	1	Q7TP52
2100	1,2,4,5,6,2 7,30,34	3,7,8,28,2 9,31,32,33 ,35	3	G3V686,P70709,Q7TP52
2101	1,2,4,5,6,2 7,30,35	3,7,8,28,2 9,31,32,33 ,34	2	P14480,Q7TP52
2102	1,2,4,5,6,2 7,31,32	3,7,8,28,2 9,30,33,34 ,35	4	G3V686,O55145,P05539,Q7TP52
2103	1,2,4,5,6,2 7,31,33	3,7,8,28,2 9,30,32,34 ,35	1	Q7TP52
2104	1,2,4,5,6,2 7,31,34	3,7,8,28,2 9,30,32,33 ,35	5	G3V686,P14408,P70709,Q62997,Q7TP52
2105	1,2,4,5,6,2 7,31,35	3,7,8,28,2 9,30,32,33 ,34	2	P25236,Q7TP52
2106	1,2,4,5,6,2 7,32,33	3,7,8,28,2 9,30,31,34 ,35	7	G3V686,P05539,P55314,Q61FW6,Q6P6Q2,Q7TP52,Q8CJD3
2107	1,2,4,5,6,2 7,32,34	3,7,8,28,2 9,30,31,33 ,35	8	G3V686,P05539,P06760,P70709,Q03191,Q10758,Q63532,Q7TP52
2108	1,2,4,5,6,2 7,32,35	3,7,8,28,2 9,30,31,33 ,34	1	Q7TP52
2109	1,2,4,5,6,2 7,33,34	3,7,8,28,2 9,30,31,32 ,35	4	G3V686,P14408,P70709,Q7TP52

2110	1,2,4,5,6,2 7,33,35	3,7,8,28,2 9,30,31,32 ,34	2	Q30KJ2,Q7TP52
2111	1,2,4,5,6,2 7,34,35	3,7,8,28,2 9,30,31,32 ,33	4	G3V686,P14408,P14480,Q7TP52
2112	1,2,4,5,6,2 8,29,30	3,7,8,27,3 1,32,33,34 ,35	7	A2RUV9,P01681,P01835,Q08849,Q62975,Q63942,Q7TP52
2113	1,2,4,5,6,2 8,29,31	3,7,8,27,3 0,32,33,34 ,35	6	O35547,P06911,P25236,Q62975,Q63942,Q7TP52
2114	1,2,4,5,6,2 8,29,32	3,7,8,27,3 0,31,33,34 ,35	3	Q62975,Q63942,Q7TP52
2115	1,2,4,5,6,2 8,29,33	3,7,8,27,3 0,31,32,34 ,35	3	A2RUV9,O35547,Q63942
2116	1,2,4,5,6,2 8,29,34	3,7,8,27,3 0,31,32,33 ,35	6	P27791,P52303,Q5HZV9,Q63942,Q7TP52,Q9JJ22
2117	1,2,4,5,6,2 8,29,35	3,7,8,27,3 0,31,32,33 ,34	4	P01681,P14480,Q63942,Q7TP52
2118	1,2,4,5,6,2 8,30,31	3,7,8,27,2 9,32,33,34 ,35	3	O55145,Q63942,Q7TP52
2119	1,2,4,5,6,2 8,30,32	3,7,8,27,2 9,31,33,34 ,35	3	O55145,Q63942,Q7TP52
2120	1,2,4,5,6,2 8,30,33	3,7,8,27,2 9,31,32,34 ,35	3	A2RUV9,Q63942,Q7TP52
2121	1,2,4,5,6,2 8,30,34	3,7,8,27,2 9,31,32,33 ,35	4	P52303,Q5HZV9,Q63942,Q7TP52
2122	1,2,4,5,6,2 8,30,35	3,7,8,27,2 9,31,32,33 ,34	4	P01681,P14480,Q63942,Q7TP52
2123	1,2,4,5,6,2 8,31,32	3,7,8,27,2 9,30,33,34 ,35	3	O55145,Q63942,Q7TP52
2124	1,2,4,5,6,2 8,31,33	3,7,8,27,2 9,30,32,34 ,35	2	Q63942,Q7TP52

2125	1,2,4,5,6,2 8,31,34	3,7,8,27,2 9,30,32,33 ,35	7	G3V686,P14408,P27791,Q5HZV9,Q62997,Q63942,Q7TP52
2126	1,2,4,5,6,2 8,31,35	3,7,8,27,2 9,30,32,33 ,34	4	P02803,P20760,Q63942,Q7TP52
2127	1,2,4,5,6,2 8,32,33	3,7,8,27,2 9,30,31,34 ,35	2	Q63942,Q7TP52
2128	1,2,4,5,6,2 8,32,34	3,7,8,27,2 9,30,31,33 ,35	5	G3V686,P52303,Q5HZV9,Q63942,Q7TP52
2129	1,2,4,5,6,2 8,32,35	3,7,8,27,2 9,30,31,33 ,34	2	Q63942,Q7TP52
2130	1,2,4,5,6,2 8,33,34	3,7,8,27,2 9,30,31,32 ,35	5	G3V686,P27791,Q5HZV9,Q63942,Q7TP52
2131	1,2,4,5,6,2 8,33,35	3,7,8,27,2 9,30,31,32 ,34	6	A2RUV9,P15399,P20760,Q30KJ2,Q63942,Q7TP52
2132	1,2,4,5,6,2 8,34,35	3,7,8,27,2 9,30,31,32 ,33	4	P52303,Q5HZV9,Q63942,Q7TP52
2133	1,2,4,5,6,2 9,30,31	3,7,8,27,2 8,32,33,34 ,35	3	O55145,P25236,Q7TP52
2134	1,2,4,5,6,2 9,30,32	3,7,8,27,2 8,31,33,34 ,35	5	A2RUV9,O55145,P25236,Q62975,Q7TP52
2135	1,2,4,5,6,2 9,30,33	3,7,8,27,2 8,31,32,34 ,35	2	A2RUV9,Q7TP52
2136	1,2,4,5,6,2 9,30,34	3,7,8,27,2 8,31,32,33 ,35	4	P25236,Q08849,Q7TP52,Q9JJ22
2137	1,2,4,5,6,2 9,30,35	3,7,8,27,2 8,31,32,33 ,34	5	A2RUV9,P14480,P25236,Q08849,Q7TP52
2138	1,2,4,5,6,2 9,31,32	3,7,8,27,2 8,30,33,34 ,35	6	O55145,P04182,P25236,Q62975,Q7TP52,Q8CJD3
2139	1,2,4,5,6,2 9,31,33	3,7,8,27,2 8,30,32,34 ,35	4	P04182,P25236,Q7TP52,Q8CJD3

2140	1,2,4,5,6,2 9,31,34	3,7,8,27,2 8,30,32,33 ,35	6	G3V686,P14408,P25236,P70709,Q62997,Q7TP52
2141	1,2,4,5,6,2 9,31,35	3,7,8,27,2 8,30,32,33 ,34	3	P04182,P25236,Q7TP52
2142	1,2,4,5,6,2 9,32,33	3,7,8,27,2 8,30,31,34 ,35	3	A2RUV9,Q7TP52,Q8CJD3
2143	1,2,4,5,6,2 9,32,34	3,7,8,27,2 8,30,31,33 ,35	3	G3V686,P70709,Q7TP52
2144	1,2,4,5,6,2 9,32,35	3,7,8,27,2 8,30,31,33 ,34	4	P04182,P14480,P25236,Q7TP52
2145	1,2,4,5,6,2 9,33,34	3,7,8,27,2 8,30,31,32 ,35	3	G3V686,Q7TP52,Q9JJ22
2146	1,2,4,5,6,2 9,33,35	3,7,8,27,2 8,30,31,32 ,34	5	A2RUV9,P04182,P15399,Q30KJ2,Q7TP52
2147	1,2,4,5,6,2 9,34,35	3,7,8,27,2 8,30,31,32 ,33	4	P14480,P25236,Q7TP52,Q9JJ22
2148	1,2,4,5,6,3 0,31,32	3,7,8,27,2 8,29,33,34 ,35	3	O55145,P25236,Q7TP52
2149	1,2,4,5,6,3 0,31,33	3,7,8,27,2 8,29,32,34 ,35	2	P51907,Q7TP52
2150	1,2,4,5,6,3 0,31,34	3,7,8,27,2 8,29,32,33 ,35	4	G3V686,P25236,Q62997,Q7TP52
2151	1,2,4,5,6,3 0,31,35	3,7,8,27,2 8,29,32,33 ,34	4	P04182,P14480,P25236,Q7TP52
2152	1,2,4,5,6,3 0,32,33	3,7,8,27,2 8,29,31,34 ,35	3	A2RUV9,P55314,Q7TP52
2153	1,2,4,5,6,3 0,32,34	3,7,8,27,2 8,29,31,33 ,35	2	G3V686,Q7TP52
2154	1,2,4,5,6,3 0,32,35	3,7,8,27,2 8,29,31,33 ,34	3	A2RUV9,P14480,Q7TP52

2155	1,2,4,5,6,3 0,33,34	3,7,8,27,2 8,29,31,32 ,35	2	G3V686,Q7TP52
2156	1,2,4,5,6,3 0,33,35	3,7,8,27,2 8,29,31,32 ,34	3	A2RUV9,Q30KJ2,Q7TP52
2157	1,2,4,5,6,3 0,34,35	3,7,8,27,2 8,29,31,32 ,33	5	P02793;Q7TP54,P14480,P82471,Q7TP52,Q920G2
2158	1,2,4,5,6,3 1,32,33	3,7,8,27,2 8,29,30,34 ,35	4	P04182,P97580,Q7TP52,Q8CJD3
2159	1,2,4,5,6,3 1,32,34	3,7,8,27,2 8,29,30,33 ,35	6	G3V686,P05539,P25236,P70709,Q62997,Q7TP52
2160	1,2,4,5,6,3 1,32,35	3,7,8,27,2 8,29,30,33 ,34	4	P04182,P25236,Q30KJ2,Q7TP52
2161	1,2,4,5,6,3 1,33,34	3,7,8,27,2 8,29,30,32 ,35	4	G3V686,Q62997,Q63355,Q7TP52
2162	1,2,4,5,6,3 1,33,35	3,7,8,27,2 8,29,30,32 ,34	6	P04182,P15399,P97580,Q30KJ2,Q63355,Q7TP52
2163	1,2,4,5,6,3 1,34,35	3,7,8,27,2 8,29,30,32 ,33	8	P02781,P02793;Q7TP54,P14408,P25236,P82471,Q62997,Q63355,Q7TP52
2164	1,2,4,5,6,3 2,33,34	3,7,8,27,2 8,29,30,31 ,35	4	G3V686,P55314,Q63661,Q7TP52
2165	1,2,4,5,6,3 2,33,35	3,7,8,27,2 8,29,30,31 ,34	6	A2RUV9,P04182,P15399,P97580,Q30KJ2,Q7TP52
2166	1,2,4,5,6,3 2,34,35	3,7,8,27,2 8,29,30,31 ,33	6	G3V686,P02781,P08753,P82471,Q63661,Q7TP52
2167	1,2,4,5,6,3 3,34,35	3,7,8,27,2 8,29,30,31 ,32	5	P02781,P82471,Q30KJ2,Q63355,Q7TP52
2168	1,2,4,5,7,8 ,27,28	3,6,29,30, 31,32,33,3 4,35	11	P07171,P18418,P52590,Q03191,Q09030,Q63942,Q6IE51,Q7TP52,Q8CHN8,Q99MH3,Q9R0T3
2169	1,2,4,5,7,8 ,27,29	3,6,28,30, 31,32,33,3 4,35	8	P07171,P52590,Q03191,Q09030,Q63467,Q63617,Q6IE51,Q7TP52

2170	1,2,4,5,7,8 ,27,30	3,6,28,29, 31,32,33,3 4,35	10	O55145,P07171,P52590,Q03191,Q09030,Q64057,Q6AYQ8,Q6IE51,Q7TP52,Q99MH3
2171	1,2,4,5,7,8 ,27,31	3,6,28,29, 30,32,33,3 4,35	10	O55145,P00507,P00762,P07171,P52590,Q03191,Q09030,Q6IE51,Q7TP52,Q99MH3
2172	1,2,4,5,7,8 ,27,32	3,6,28,29, 30,31,33,3 4,35	10	O55145,P00714,P05539,P07171,P52590,Q03191,Q09030,Q6IE51,Q7TP52,Q99MH3
2173	1,2,4,5,7,8 ,27,33	3,6,28,29, 30,31,32,3 4,35	12	P00507,P07171,P16636,P18418,P52590,P80204,Q03191,Q09030,Q6IE51,Q7TP52,Q99041,Q99MH3
2174	1,2,4,5,7,8 ,27,34	3,6,28,29, 30,31,32,3 3,35	13	G3V686,P07171,P14408,P16636,P18418,P52590,Q01205,Q03191,Q09030,Q63467,Q63532,Q6IE51,Q7TP52
2175	1,2,4,5,7,8 ,27,35	3,6,28,29, 30,31,32,3 3,34	9	P07171,P16636,P52590,Q03191,Q09030,Q6IE51,Q7TP52,Q8CHN8,Q99MH3
2176	1,2,4,5,7,8 ,28,29	3,6,27,30, 31,32,33,3 4,35	5	P07171,P52590,Q63617,Q63942,Q9R0T3
2177	1,2,4,5,7,8 ,28,30	3,6,27,29, 31,32,33,3 4,35	6	P07171,P52590,Q09030,Q63942,Q64057,Q6AYQ8
2178	1,2,4,5,7,8 ,28,31	3,6,27,29, 30,32,33,3 4,35	4	P02803,P07171,P52590,Q63942
2179	1,2,4,5,7,8 ,28,32	3,6,27,29, 30,31,33,3 4,35	4	P07171,P52590,Q09030,Q63942
2180	1,2,4,5,7,8 ,28,33	3,6,27,29, 30,31,32,3 4,35	6	P02803,P07171,P18418,P52590,Q63942,Q99041
2181	1,2,4,5,7,8 ,28,34	3,6,27,29, 30,31,32,3 3,35	7	P07171,P14408,P18418,P52303,P52590,Q09030,Q63942
2182	1,2,4,5,7,8 ,28,35	3,6,27,29, 30,31,32,3 3,34	4	P02803,P07171,P52590,Q63942
2183	1,2,4,5,7,8 ,29,30	3,6,27,28, 31,32,33,3 4,35	4	P07171,P52590,P97584,Q63467
2184	1,2,4,5,7,8 ,29,31	3,6,27,28, 30,32,33,3 4,35	7	O55145,P04182,P07171,P52590,Q63467,Q63617,Q8CJD3

2185	1,2,4,5,7,8 ,29,32	3,6,27,28, 30,31,33,3 4,35	5	P07171,P52590,Q63467,Q63617,Q8CJD3
2186	1,2,4,5,7,8 ,29,33	3,6,27,28, 30,31,32,3 4,35	5	P07171,P52590,Q63467,Q63617,Q8CJD3
2187	1,2,4,5,7,8 ,29,34	3,6,27,28, 30,31,32,3 3,35	6	P07171,P14408,P52590,P83748,Q63467,Q9JJ22
2188	1,2,4,5,7,8 ,29,35	3,6,27,28, 30,31,32,3 3,34	5	P04182,P52590,P97584,Q06000,Q63617
2189	1,2,4,5,7,8 ,30,31	3,6,27,28, 29,32,33,3 4,35	12	O55145,P07171,P19218,P42854,P52590,P97584,Q09030,Q62997,Q63751,Q64057,Q7TP52,Q80WL1
2190	1,2,4,5,7,8 ,30,32	3,6,27,28, 29,31,33,3 4,35	4	O55145,O88267,P52590,Q09030
2191	1,2,4,5,7,8 ,30,33	3,6,27,28, 29,31,32,3 4,35	3	P35446,P52590,Q09030
2192	1,2,4,5,7,8 ,30,34	3,6,27,28, 29,31,32,3 3,35	7	P47967,P52590,Q09030,Q63514,Q64057,Q7TP52,Q80WL1
2193	1,2,4,5,7,8 ,30,35	3,6,27,28, 29,31,32,3 3,34	7	O88267,P52590,P97584,Q06000,Q09030,Q64057,Q80WL1
2194	1,2,4,5,7,8 ,31,32	3,6,27,28, 29,30,33,3 4,35	9	O55145,P04182,P05539,P52590,P97605,Q09030,Q62997,Q7TP52,Q8CJD3
2195	1,2,4,5,7,8 ,31,33	3,6,27,28, 29,30,32,3 4,35	7	P01835,P02803,P07171,P52590,Q62997,Q7TP52,Q8CJD3
2196	1,2,4,5,7,8 ,31,34	3,6,27,28, 29,30,32,3 3,35	9	P01835,P07171,P14408,P52590,P83748,Q09030,Q62997,Q63467,Q7TP52
2197	1,2,4,5,7,8 ,31,35	3,6,27,28, 29,30,32,3 3,34	7	P02803,P04182,P52590,P97584,Q06000,Q62997,Q7TP52
2198	1,2,4,5,7,8 ,32,33	3,6,27,28, 29,30,31,3 4,35	4	P52590,P97605,Q09030,Q8CJD3
2199	1,2,4,5,7,8 ,32,34	3,6,27,28, 29,30,31,3 3,35	12	G3V686,P05539,P08753,P14408,P52590,Q08464,Q09030,Q5ZQU0,Q63467,Q63532,Q6AYS4,Q7TP52



2200	1,2,4,5,7,8 ,32,35	3,6,27,28, 29,30,31,3 3,34	4	P04182,P52590,P97605,Q09030
2201	1,2,4,5,7,8 ,33,34	3,6,27,28, 29,30,31,3 2,35	8	P01835,P14408,P52590,Q08464,Q09030,Q63467,Q7TP52,Q99041
2202	1,2,4,5,7,8 ,33,35	3,6,27,28, 29,30,31,3 2,34	4	P02803,P16636,P52590,Q6AYR9
2203	1,2,4,5,7,8 ,34,35	3,6,27,28, 29,30,31,3 2,33	15	O08815,P02781,P08010,P08753,P14408,P16296,P16636,P47727,P52590,Q08464,Q09030,Q63514,Q6PCU2,Q7TP52,Q9JHB9
2204	1,2,4,5,7,2 7,28,29	3,6,8,30,3 1,32,33,34 ,35	7	P14408,P52590,P82995,Q63942,Q6IE51,Q8CHN8,Q9JI85
2205	1,2,4,5,7,2 7,28,30	3,6,8,29,3 1,32,33,34 ,35	9	D3ZUC6,O55145,P51907,P52590,Q09030,Q6AYQ8,Q6IE51,Q8CHN8,Q99MH3
2206	1,2,4,5,7,2 7,28,31	3,6,8,29,3 0,32,33,34 ,35	7	O55145,P14408,P51907,P52590,Q6IE51,Q7TP52,Q99MH3
2207	1,2,4,5,7,2 7,28,32	3,6,8,29,3 0,31,33,34 ,35	5	P05539,P52590,Q09030,Q6IE51,Q8CHN8
2208	1,2,4,5,7,2 7,28,33	3,6,8,29,3 0,31,32,34 ,35	6	P18418,P51907,P52590,Q6IE51,Q8CHN8,Q99MH3
2209	1,2,4,5,7,2 7,28,34	3,6,8,29,3 0,31,32,33 ,35	9	G3V686,P14408,P18418,P51907,Q03191,Q09030,Q6IE51,Q7TP52,Q8CHN8
2210	1,2,4,5,7,2 7,28,35	3,6,8,29,3 0,31,32,33 ,34	6	P14408,P16636,P52590,Q6IE51,Q8CHN8,Q99MH3
2211	1,2,4,5,7,2 7,29,30	3,6,8,28,3 1,32,33,34 ,35	4	D3ZUC6,O55145,P52590,Q6IE51
2212	1,2,4,5,7,2 7,29,31	3,6,8,28,3 0,32,33,34 ,35	7	O55145,P05539,P14408,P52590,Q63467,Q6IE51,Q7TP52
2213	1,2,4,5,7,2 7,29,32	3,6,8,28,3 0,31,33,34 ,35	5	P02793;Q7TP54,P05539,Q63467,Q6IE51,Q99068
2214	1,2,4,5,7,2 7,29,33	3,6,8,28,3 0,31,32,34 ,35	6	P02793;Q7TP54,P52590,P80204,Q63467,Q6IE51,Q8CHN8

2215	1,2,4,5,7,2 7,29,34	3,6,8,28,3 0,31,32,33 ,35	9	G3V686,P05539,P14408,Q03191,Q63467,Q63532,Q6IE51,Q7TP52,Q8CHN8
2216	1,2,4,5,7,2 7,29,35	3,6,8,28,3 0,31,32,33 ,34	7	P01946,P14408,P14480,P16636,P52590,Q6IE51,Q8CHN8
2217	1,2,4,5,7,2 7,30,31	3,6,8,28,2 9,32,33,34 ,35	8	D3ZUC6,O55145,P00507,P51907,P52590,Q09030,Q6IE51,Q7TP52
2218	1,2,4,5,7,2 7,30,32	3,6,8,28,2 9,31,33,34 ,35	8	O55145,P00507,P05539,P52590,Q09030,Q6AYQ8,Q6IE51,Q7TP52
2219	1,2,4,5,7,2 7,30,33	3,6,8,28,2 9,31,32,34 ,35	7	P00507,P51907,P52590,Q09030,Q6IE51,Q7TP52,Q99MH3
2220	1,2,4,5,7,2 7,30,34	3,6,8,28,2 9,31,32,33 ,35	11	G3V686,P14408,P47967,P51907,P52590,P97840,Q03191,Q09030,Q63532,Q6IE51,Q7TP52
2221	1,2,4,5,7,2 7,30,35	3,6,8,28,2 9,31,32,33 ,34	9	D3ZUC6,P14480,P16636,P52590,Q09030,Q6AYQ8,Q6IE51,Q7TP52,Q8CHN8
2222	1,2,4,5,7,2 7,31,32	3,6,8,28,2 9,30,33,34 ,35	8	O55145,P00507,P05539,P52590,Q09030,Q6IE51,Q7TP52,Q99068
2223	1,2,4,5,7,2 7,31,33	3,6,8,28,2 9,30,32,34 ,35	7	P00507,P05539,P51907,P52590,Q6IE51,Q7TP52,Q99MH3
2224	1,2,4,5,7,2 7,31,34	3,6,8,28,2 9,30,32,33 ,35	12	G3V686,P05539,P14408,P51907,P52590,Q03191,Q09030,Q62997,Q63467,Q63532,Q6IE51,Q7TP52
2225	1,2,4,5,7,2 7,31,35	3,6,8,28,2 9,30,32,33 ,34	6	P14408,P16636,P52590,Q6IE51,Q7TP52,Q99MH3
2226	1,2,4,5,7,2 7,32,33	3,6,8,28,2 9,30,31,34 ,35	9	P00507,P02793,Q7TP54,P05539,P52590,P55314,Q09030,Q6IE51,Q7TP52,Q99068
2227	1,2,4,5,7,2 7,32,34	3,6,8,28,2 9,30,31,33 ,35	10	G3V686,P05539,P14408,P28648,Q03191,Q09030,Q63467,Q63532,Q6IE51,Q7TP52
2228	1,2,4,5,7,2 7,32,35	3,6,8,28,2 9,30,31,33 ,34	7	P05539,P16636,P52590,Q09030,Q6IE51,Q7TP52,Q8CHN8
2229	1,2,4,5,7,2 7,33,34	3,6,8,28,2 9,30,31,32 ,35	12	G3V686,P05539,P14408,P16636,P51907,P52590,Q03191,Q09030,Q63532,Q6IE51,Q7TP52,Q8CHN8

2230	1,2,4,5,7,2 7,33,35	3,6,8,28,2 9,30,31,32 ,34	6	P16636,P52590,Q6IE51,Q7TP52,Q8CHN8,Q99MH3
2231	1,2,4,5,7,2 7,34,35	3,6,8,28,2 9,30,31,32 ,33	12	G3V686,P06911,P14408,P16636,P47727,P52590,Q03191,Q09030,Q63532,Q6IE51,Q7TP52,Q8CHN8
2232	1,2,4,5,7,2 8,29,30	3,6,8,27,3 1,32,33,34 ,35	2	P35467,P52590
2233	1,2,4,5,7,2 8,29,31	3,6,8,27,3 0,32,33,34 ,35	3	P35467,P52590,Q5GRG2
2234	1,2,4,5,7,2 8,29,32	3,6,8,27,3 0,31,33,34 ,35	2	P01836,P52590
2235	1,2,4,5,7,2 8,29,33	3,6,8,27,3 0,31,32,34 ,35	2	P35467,P52590
2236	1,2,4,5,7,2 8,29,34	3,6,8,27,3 0,31,32,33 ,35	5	P14408,P52590,P83748,Q63467,Q9JJ22
2237	1,2,4,5,7,2 8,29,35	3,6,8,27,3 0,31,32,33 ,34	1	P52590
2238	1,2,4,5,7,2 8,30,31	3,6,8,27,2 9,32,33,34 ,35	4	O55145,P42854,P51907,P52590
2239	1,2,4,5,7,2 8,30,32	3,6,8,27,2 9,31,33,34 ,35	4	P01836,P52590,Q09030,Q6AYQ8
2240	1,2,4,5,7,2 8,30,33	3,6,8,27,2 9,31,32,34 ,35	2	P51907,P52590
2241	1,2,4,5,7,2 8,30,34	3,6,8,27,2 9,31,32,33 ,35	6	P14408,P47967,P51907,P52590,P97840,Q09030
2242	1,2,4,5,7,2 8,30,35	3,6,8,27,2 9,31,32,33 ,34	3	P52590,P97584,Q6AYQ8
2243	1,2,4,5,7,2 8,31,32	3,6,8,27,2 9,30,33,34 ,35	3	O55145,P05539,P52590
2244	1,2,4,5,7,2 8,31,33	3,6,8,27,2 9,30,32,34 ,35	3	P02803,P51907,P52590

2245	1,2,4,5,7,2 8,31,34	3,6,8,27,2 9,30,32,33 ,35	6	P14408,P51907,P52590,P83748,Q62997,Q7TP52
2246	1,2,4,5,7,2 8,31,35	3,6,8,27,2 9,30,32,33 ,34	3	P02803,P52590,P97584
2247	1,2,4,5,7,2 8,32,33	3,6,8,27,2 9,30,31,34 ,35	2	P02793;Q7TP54,P52590
2248	1,2,4,5,7,2 8,32,34	3,6,8,27,2 9,30,31,33 ,35	7	P01836,P05539,P14408,P52303,P52590,Q09030,Q63532
2249	1,2,4,5,7,2 8,32,35	3,6,8,27,2 9,30,31,33 ,34	1	P52590
2250	1,2,4,5,7,2 8,33,34	3,6,8,27,2 9,30,31,32 ,35	3	P14408,P51907,P52590
2251	1,2,4,5,7,2 8,33,35	3,6,8,27,2 9,30,31,32 ,34	5	P02803,P10719,P16636,P52590,Q6IE51
2252	1,2,4,5,7,2 8,34,35	3,6,8,27,2 9,30,31,32 ,33	2	P14408,P52590
2253	1,2,4,5,7,2 9,30,31	3,6,8,27,2 8,32,33,34 ,35	3	O55145,P52590,P97584
2254	1,2,4,5,7,2 9,30,32	3,6,8,27,2 8,31,33,34 ,35	3	O55145,P01836,P52590
2255	1,2,4,5,7,2 9,30,33	3,6,8,27,2 8,31,32,34 ,35	1	P52590
2256	1,2,4,5,7,2 9,30,34	3,6,8,27,2 8,31,32,33 ,35	4	P14408,P52590,Q63467,Q9JJ22
2257	1,2,4,5,7,2 9,30,35	3,6,8,27,2 8,31,32,33 ,34	3	P14480,P52590,P97584
2258	1,2,4,5,7,2 9,31,32	3,6,8,27,2 8,30,33,34 ,35	6	O55145,P04182,P05539,P52590,Q63467,Q8CJD3
2259	1,2,4,5,7,2 9,31,33	3,6,8,27,2 8,30,32,34 ,35	3	P04182,P52590,Q8CJD3

2260	1,2,4,5,7,2 9,31,34	3,6,8,27,2 8,30,32,33 ,35	5	P14408,P52590,P83748,Q62997,Q63467
2261	1,2,4,5,7,2 9,31,35	3,6,8,27,2 8,30,32,33 ,34	4	P02803,P04182,P52590,P97584
2262	1,2,4,5,7,2 9,32,33	3,6,8,27,2 8,30,31,34 ,35	4	P02793;Q7TP54,P05539,P52590,Q8CJD3
2263	1,2,4,5,7,2 9,32,34	3,6,8,27,2 8,30,31,33 ,35	7	G3V686,P01836,P05539,P14408,P52590,Q63467,Q63532
2264	1,2,4,5,7,2 9,32,35	3,6,8,27,2 8,30,31,33 ,34	3	P04182,P52590,P97584
2265	1,2,4,5,7,2 9,33,34	3,6,8,27,2 8,30,31,32 ,35	4	P14408,P52590,Q63467,Q9JJ22
2266	1,2,4,5,7,2 9,33,35	3,6,8,27,2 8,30,31,32 ,34	3	P04182,P16636,P52590
2267	1,2,4,5,7,2 9,34,35	3,6,8,27,2 8,30,31,32 ,33	6	P14408,P14480,P52590,P83748,Q63467,Q9JJ22
2268	1,2,4,5,7,3 0,31,32	3,6,8,27,2 8,29,33,34 ,35	7	O55145,P01836,P05539,P42854,P52590,P97584,Q7TP52
2269	1,2,4,5,7,3 0,31,33	3,6,8,27,2 8,29,32,34 ,35	6	P00507,P35446,P42854,P51907,P52590,P97584
2270	1,2,4,5,7,3 0,31,34	3,6,8,27,2 8,29,32,33 ,35	8	P14408,P42854,P47967,P51907,P52590,P97840,Q62997,Q7TP52
2271	1,2,4,5,7,3 0,31,35	3,6,8,27,2 8,29,32,33 ,34	5	P04182,P52590,P97584,Q63618,Q7TP52
2272	1,2,4,5,7,3 0,32,33	3,6,8,27,2 8,29,31,34 ,35	1	P52590
2273	1,2,4,5,7,3 0,32,34	3,6,8,27,2 8,29,31,33 ,35	5	P01836,P02782,P52590,Q09030,Q63532
2274	1,2,4,5,7,3 0,32,35	3,6,8,27,2 8,29,31,33 ,34	3	P02782,P52590,P97584

2275	1,2,4,5,7,3 0,33,34	3,6,8,27,2 8,29,31,32 ,35	4	P02782,P14408,P51907,P52590
2276	1,2,4,5,7,3 0,33,35	3,6,8,27,2 8,29,31,32 ,34	4	P02782,P51907,P52590,P97584
2277	1,2,4,5,7,3 0,34,35	3,6,8,27,2 8,29,31,32 ,33	11	P02781,P02782,P06911,P08723,P14408,P14480,P47727,P52590,P82471,Q920G2,Q9JHB9
2278	1,2,4,5,7,3 1,32,33	3,6,8,27,2 8,29,30,34 ,35	6	P00507,P04182,P05539,P52590,Q7TP52,Q8CJD3
2279	1,2,4,5,7,3 1,32,34	3,6,8,27,2 8,29,30,33 ,35	10	G3V686,P02782,P05539,P14408,P52590,Q09030,Q62997,Q63467,Q63532,Q7TP52
2280	1,2,4,5,7,3 1,32,35	3,6,8,27,2 8,29,30,33 ,34	6	P02781,P02782,P04182,P52590,P97584,Q7TP52
2281	1,2,4,5,7,3 1,33,34	3,6,8,27,2 8,29,30,32 ,35	8	P01835,P02782,P14408,P51907,P52590,P83748,Q62997,Q7TP52
2282	1,2,4,5,7,3 1,33,35	3,6,8,27,2 8,29,30,32 ,34	9	P02782,P02803,P04182,P10719,P16636,P51907,P52590,P97584,Q9WTT6
2283	1,2,4,5,7,3 1,34,35	3,6,8,27,2 8,29,30,32 ,33	12	P02781,P02782,P08010,P08723,P14408,P47727,P52590,P82471,P83748,Q62997,Q7TP52,Q9JHB9
2284	1,2,4,5,7,3 2,33,34	3,6,8,27,2 8,29,30,31 ,35	9	G3V686,P02782,P05539,P14408,P52590,P55314,Q09030,Q63532,Q63661
2285	1,2,4,5,7,3 2,33,35	3,6,8,27,2 8,29,30,31 ,34	8	P02782,P04182,P10719,P16636,P52590,P97580,Q6AYR9,Q9WTT6
2286	1,2,4,5,7,3 2,34,35	3,6,8,27,2 8,29,30,31 ,33	8	P02781,P02782,P14408,P52590,P82471,Q09030,Q63532,Q63661
2287	1,2,4,5,7,3 3,34,35	3,6,8,27,2 8,29,30,31 ,32	10	P02781,P02782,P06911,P08010,P14408,P16636,P52590,P60905,P82471,Q9JHB9
2288	1,2,4,5,8,2 7,28,29	3,6,7,30,3 1,32,33,34 ,35	3	O35547,Q5M8C6,Q63942
2289	1,2,4,5,8,2 7,28,30	3,6,7,29,3 1,32,33,34 ,35	3	Q63942,Q6AYQ8,Q99MH3

2290	1,2,4,5,8,2 7,28,31	3,6,7,29,3 0,32,33,34 ,35	2	Q63942,Q99MH3
2291	1,2,4,5,8,2 7,28,32	3,6,7,29,3 0,31,33,34 ,35	2	P00714,Q63942
2292	1,2,4,5,8,2 7,28,33	3,6,7,29,3 0,31,32,34 ,35	2	Q63942,Q99MH3
2293	1,2,4,5,8,2 7,28,34	3,6,7,29,3 0,31,32,33 ,35	3	P14408,Q03191,Q63942
2294	1,2,4,5,8,2 7,28,35	3,6,7,29,3 0,31,32,33 ,34	2	Q63942,Q99MH3
2295	1,2,4,5,8,2 7,29,30	3,6,7,28,3 1,32,33,34 ,35	0	
2296	1,2,4,5,8,2 7,29,31	3,6,7,28,3 0,32,33,34 ,35	0	
2297	1,2,4,5,8,2 7,29,32	3,6,7,28,3 0,31,33,34 ,35	1	P06760
2298	1,2,4,5,8,2 7,29,33	3,6,7,28,3 0,31,32,34 ,35	0	
2299	1,2,4,5,8,2 7,29,34	3,6,7,28,3 0,31,32,33 ,35	2	P14408,Q03191
2300	1,2,4,5,8,2 7,29,35	3,6,7,28,3 0,31,32,33 ,34	0	
2301	1,2,4,5,8,2 7,30,31	3,6,7,28,2 9,32,33,34 ,35	3	O55145,Q7TP52,Q80WL1
2302	1,2,4,5,8,2 7,30,32	3,6,7,28,2 9,31,33,34 ,35	3	O55145,P06760,Q6AYQ8
2303	1,2,4,5,8,2 7,30,33	3,6,7,28,2 9,31,32,34 ,35	1	Q99MH3
2304	1,2,4,5,8,2 7,30,34	3,6,7,28,2 9,31,32,33 ,35	1	Q03191

2305	1,2,4,5,8,2 7,30,35	3,6,7,28,2 9,31,32,33 ,34	3	P06911,Q6AYQ8,Q99MH3
2306	1,2,4,5,8,2 7,31,32	3,6,7,28,2 9,30,33,34 ,35	2	O55145,Q7TP52
2307	1,2,4,5,8,2 7,31,33	3,6,7,28,2 9,30,32,34 ,35	1	Q99MH3
2308	1,2,4,5,8,2 7,31,34	3,6,7,28,2 9,30,32,33 ,35	5	P14408,Q03191,Q62997,Q6AYS4,Q7TP52
2309	1,2,4,5,8,2 7,31,35	3,6,7,28,2 9,30,32,33 ,34	2	Q7TP52,Q99MH3
2310	1,2,4,5,8,2 7,32,33	3,6,7,28,2 9,30,31,34 ,35	1	Q8CJD3
2311	1,2,4,5,8,2 7,32,34	3,6,7,28,2 9,30,31,33 ,35	5	G3V686,P06760,P83121,Q03191,Q6AYS4
2312	1,2,4,5,8,2 7,32,35	3,6,7,28,2 9,30,31,33 ,34	0	
2313	1,2,4,5,8,2 7,33,34	3,6,7,28,2 9,30,31,32 ,35	2	P14408,Q03191
2314	1,2,4,5,8,2 7,33,35	3,6,7,28,2 9,30,31,32 ,34	1	Q99MH3
2315	1,2,4,5,8,2 7,34,35	3,6,7,28,2 9,30,31,32 ,33	5	P06911,P09006,P14408,P83121,Q03191
2316	1,2,4,5,8,2 8,29,30	3,6,7,27,3 1,32,33,34 ,35	1	Q63942
2317	1,2,4,5,8,2 8,29,31	3,6,7,27,3 0,32,33,34 ,35	2	P02803,Q63942
2318	1,2,4,5,8,2 8,29,32	3,6,7,27,3 0,31,33,34 ,35	2	Q62975,Q63942
2319	1,2,4,5,8,2 8,29,33	3,6,7,27,3 0,31,32,34 ,35	2	P02803,Q63942



2320	1,2,4,5,8,2 8,29,34	3,6,7,27,3 0,31,32,33 ,35	3	P52303,Q63942,Q9JJ22
2321	1,2,4,5,8,2 8,29,35	3,6,7,27,3 0,31,32,33 ,34	2	P02803,Q63942
2322	1,2,4,5,8,2 8,30,31	3,6,7,27,2 9,32,33,34 ,35	4	P02803,Q63751,Q63942,Q80WL1
2323	1,2,4,5,8,2 8,30,32	3,6,7,27,2 9,31,33,34 ,35	2	Q63942,Q6AYQ8
2324	1,2,4,5,8,2 8,30,33	3,6,7,27,2 9,31,32,34 ,35	3	A2RUV9,P02803,Q63942
2325	1,2,4,5,8,2 8,30,34	3,6,7,27,2 9,31,32,33 ,35	2	P52303,Q63942
2326	1,2,4,5,8,2 8,30,35	3,6,7,27,2 9,31,32,33 ,34	3	P02803,Q63942,Q6AYQ8
2327	1,2,4,5,8,2 8,31,32	3,6,7,27,2 9,30,33,34 ,35	2	P02803,Q63942
2328	1,2,4,5,8,2 8,31,33	3,6,7,27,2 9,30,32,34 ,35	2	P02803,Q63942
2329	1,2,4,5,8,2 8,31,34	3,6,7,27,2 9,30,32,33 ,35	3	P02803,Q62997,Q63942
2330	1,2,4,5,8,2 8,31,35	3,6,7,27,2 9,30,32,33 ,34	2	P02803,Q63942
2331	1,2,4,5,8,2 8,32,33	3,6,7,27,2 9,30,31,34 ,35	2	P02803,Q63942
2332	1,2,4,5,8,2 8,32,34	3,6,7,27,2 9,30,31,33 ,35	3	P52303,Q63942,Q6AYS4
2333	1,2,4,5,8,2 8,32,35	3,6,7,27,2 9,30,31,33 ,34	2	P02803,Q63942
2334	1,2,4,5,8,2 8,33,34	3,6,7,27,2 9,30,31,32 ,35	2	P02803,Q63942

2335	1,2,4,5,8,2 8,33,35	3,6,7,27,2 9,30,31,32 ,34	2	P02803,Q63942
2336	1,2,4,5,8,2 8,34,35	3,6,7,27,2 9,30,31,32 ,33	5	P02803,P09006,P52303,Q63942,Q6AY61
2337	1,2,4,5,8,2 9,30,31	3,6,7,27,2 8,32,33,34 ,35	1	Q80WL1
2338	1,2,4,5,8,2 9,30,32	3,6,7,27,2 8,31,33,34 ,35	2	A2RUV9,Q62975
2339	1,2,4,5,8,2 9,30,33	3,6,7,27,2 8,31,32,34 ,35	1	A2RUV9
2340	1,2,4,5,8,2 9,30,34	3,6,7,27,2 8,31,32,33 ,35	1	Q9JJ22
2341	1,2,4,5,8,2 9,30,35	3,6,7,27,2 8,31,32,33 ,34	2	A2RUV9,Q06000
2342	1,2,4,5,8,2 9,31,32	3,6,7,27,2 8,30,33,34 ,35	3	P04182,Q62975,Q8CJD3
2343	1,2,4,5,8,2 9,31,33	3,6,7,27,2 8,30,32,34 ,35	2	P02803,Q8CJD3
2344	1,2,4,5,8,2 9,31,34	3,6,7,27,2 8,30,32,33 ,35	2	Q62997,Q6AYS4
2345	1,2,4,5,8,2 9,31,35	3,6,7,27,2 8,30,32,33 ,34	4	P02803,P04182,P25236,Q06000
2346	1,2,4,5,8,2 9,32,33	3,6,7,27,2 8,30,31,34 ,35	2	A2RUV9,Q8CJD3
2347	1,2,4,5,8,2 9,32,34	3,6,7,27,2 8,30,31,33 ,35	3	P52303,Q6AYS4,Q6TMA8
2348	1,2,4,5,8,2 9,32,35	3,6,7,27,2 8,30,31,33 ,34	1	P04182
2349	1,2,4,5,8,2 9,33,34	3,6,7,27,2 8,30,31,32 ,35	1	Q9JJ22

2350	1,2,4,5,8,2 9,33,35	3,6,7,27,2 8,30,31,32 ,34	3	A2RUV9,P02803,P97840
2351	1,2,4,5,8,2 9,34,35	3,6,7,27,2 8,30,31,32 ,33	4	P09006,Q06000,Q6PCU2,Q9JJ22
2352	1,2,4,5,8,3 0,31,32	3,6,7,27,2 8,29,33,34 ,35	2	O55145,Q80WL1
2353	1,2,4,5,8,3 0,31,33	3,6,7,27,2 8,29,32,34 ,35	2	P02803,P51907
2354	1,2,4,5,8,3 0,31,34	3,6,7,27,2 8,29,32,33 ,35	2	Q62997,Q80WL1
2355	1,2,4,5,8,3 0,31,35	3,6,7,27,2 8,29,32,33 ,34	4	P02803,Q06000,Q63751,Q80WL1
2356	1,2,4,5,8,3 0,32,33	3,6,7,27,2 8,29,31,34 ,35	1	A2RUV9
2357	1,2,4,5,8,3 0,32,34	3,6,7,27,2 8,29,31,33 ,35	2	P52303,Q6AYS4
2358	1,2,4,5,8,3 0,32,35	3,6,7,27,2 8,29,31,33 ,34	1	A2RUV9
2359	1,2,4,5,8,3 0,33,34	3,6,7,27,2 8,29,31,32 ,35	0	
2360	1,2,4,5,8,3 0,33,35	3,6,7,27,2 8,29,31,32 ,34	2	A2RUV9,P02803
2361	1,2,4,5,8,3 0,34,35	3,6,7,27,2 8,29,31,32 ,33	8	P02793;Q7TP54,P06911,P19132,P47727,P82471,Q06000,Q6PCU2,Q920G2
2362	1,2,4,5,8,3 1,32,33	3,6,7,27,2 8,29,30,34 ,35	2	P02803,Q8CJD3
2363	1,2,4,5,8,3 1,32,34	3,6,7,27,2 8,29,30,33 ,35	2	Q62997,Q6AYS4
2364	1,2,4,5,8,3 1,32,35	3,6,7,27,2 8,29,30,33 ,34	2	P02803,P04182

2365	1,2,4,5,8,3 1,33,34	3,6,7,27,2 8,29,30,32 ,35	3	P01835,P02803,Q62997
2366	1,2,4,5,8,3 1,33,35	3,6,7,27,2 8,29,30,32 ,34	2	P02803,P04182
2367	1,2,4,5,8,3 1,34,35	3,6,7,27,2 8,29,30,32 ,33	8	O08815,P02793;Q7TP54,P02803,P09006,P82471,Q06000,Q62997,Q9JHB9
2368	1,2,4,5,8,3 2,33,34	3,6,7,27,2 8,29,30,31 ,35	1	Q6AYS4
2369	1,2,4,5,8,3 2,33,35	3,6,7,27,2 8,29,30,31 ,34	2	A2RUV9,P02803
2370	1,2,4,5,8,3 2,34,35	3,6,7,27,2 8,29,30,31 ,33	4	P08753,P52303,P82471,Q63661
2371	1,2,4,5,8,3 3,34,35	3,6,7,27,2 8,29,30,31 ,32	6	P02803,P06911,P09006,P82471,Q63355,Q9JJ22
2372	1,2,4,5,27, 28,29,30	3,6,7,8,31, 32,33,34,3 5	1	D3ZUC6
2373	1,2,4,5,27, 28,29,31	3,6,7,8,30, 32,33,34,3 5	1	Q63942
2374	1,2,4,5,27, 28,29,32	3,6,7,8,30, 31,33,34,3 5	1	Q63942
2375	1,2,4,5,27, 28,29,33	3,6,7,8,30, 31,32,34,3 5	1	Q63942
2376	1,2,4,5,27, 28,29,34	3,6,7,8,30, 31,32,33,3 5	2	P14408,Q63942
2377	1,2,4,5,27, 28,29,35	3,6,7,8,30, 31,32,33,3 4	0	
2378	1,2,4,5,27, 28,30,31	3,6,7,8,29, 32,33,34,3 5	4	D3ZUC6,O55145,P51907,Q6AYQ8
2379	1,2,4,5,27, 28,30,32	3,6,7,8,29, 31,33,34,3 5	1	Q6AYQ8

2380	1,2,4,5,27, 28,30,33	3,6,7,8,29, 31,32,34,3 5	2	P51907,Q6AYQ8
2381	1,2,4,5,27, 28,30,34	3,6,7,8,29, 31,32,33,3 5	3	P14408,P51907,Q6AYQ8
2382	1,2,4,5,27, 28,30,35	3,6,7,8,29, 31,32,33,3 4	2	D3ZUC6,Q6AYQ8
2383	1,2,4,5,27, 28,31,32	3,6,7,8,29, 30,33,34,3 5	0	
2384	1,2,4,5,27, 28,31,33	3,6,7,8,29, 30,32,34,3 5	2	P51907,Q99MH3
2385	1,2,4,5,27, 28,31,34	3,6,7,8,29, 30,32,33,3 5	3	P14408,P51907,Q62997
2386	1,2,4,5,27, 28,31,35	3,6,7,8,29, 30,32,33,3 4	0	
2387	1,2,4,5,27, 28,32,33	3,6,7,8,29, 30,31,34,3 5	2	Q6IFU7,Q6P6Q2
2388	1,2,4,5,27, 28,32,34	3,6,7,8,29, 30,31,33,3 5	5	G3V686,P14408,Q03191,Q10758,Q6IFU7
2389	1,2,4,5,27, 28,32,35	3,6,7,8,29, 30,31,33,3 4	0	
2390	1,2,4,5,27, 28,33,34	3,6,7,8,29, 30,31,32,3 5	2	P14408,P51907
2391	1,2,4,5,27, 28,33,35	3,6,7,8,29, 30,31,32,3 4	1	Q99MH3
2392	1,2,4,5,27, 28,34,35	3,6,7,8,29, 30,31,32,3 3	1	P14408
2393	1,2,4,5,27, 29,30,31	3,6,7,8,28, 32,33,34,3 5	1	O55145
2394	1,2,4,5,27, 29,30,32	3,6,7,8,28, 31,33,34,3 5	0	

2395	1,2,4,5,27, 29,30,33	3,6,7,8,28, 31,32,34,3 5	0	
2396	1,2,4,5,27, 29,30,34	3,6,7,8,28, 31,32,33,3 5	1	P14408
2397	1,2,4,5,27, 29,30,35	3,6,7,8,28, 31,32,33,3 4	2	D3ZUC6,P14480
2398	1,2,4,5,27, 29,31,32	3,6,7,8,28, 30,33,34,3 5	1	O55145
2399	1,2,4,5,27, 29,31,33	3,6,7,8,28, 30,32,34,3 5	0	
2400	1,2,4,5,27, 29,31,34	3,6,7,8,28, 30,32,33,3 5	2	P14408,Q62997
2401	1,2,4,5,27, 29,31,35	3,6,7,8,28, 30,32,33,3 4	0	
2402	1,2,4,5,27, 29,32,33	3,6,7,8,28, 30,31,34,3 5	0	
2403	1,2,4,5,27, 29,32,34	3,6,7,8,28, 30,31,33,3 5	5	G3V686,P14408,Q03191,Q10758,Q63661
2404	1,2,4,5,27, 29,32,35	3,6,7,8,28, 30,31,33,3 4	0	
2405	1,2,4,5,27, 29,33,34	3,6,7,8,28, 30,31,32,3 5	1	P14408
2406	1,2,4,5,27, 29,33,35	3,6,7,8,28, 30,31,32,3 4	0	
2407	1,2,4,5,27, 29,34,35	3,6,7,8,28, 30,31,32,3 3	1	P14408
2408	1,2,4,5,27, 30,31,32	3,6,7,8,28, 29,33,34,3 5	1	O55145
2409	1,2,4,5,27, 30,31,33	3,6,7,8,28, 29,32,34,3 5	1	P51907

2410	1,2,4,5,27, 30,31,34	3,6,7,8,28, 29,32,33,3 5	4	P14408,P51907,Q62997,Q7TP52
2411	1,2,4,5,27, 30,31,35	3,6,7,8,28, 29,32,33,3 4	1	D3ZUC6
2412	1,2,4,5,27, 30,32,33	3,6,7,8,28, 29,31,34,3 5	0	
2413	1,2,4,5,27, 30,32,34	3,6,7,8,28, 29,31,33,3 5	3	G3V686,Q10758,Q63661
2414	1,2,4,5,27, 30,32,35	3,6,7,8,28, 29,31,33,3 4	0	
2415	1,2,4,5,27, 30,33,34	3,6,7,8,28, 29,31,32,3 5	2	P06911,P51907
2416	1,2,4,5,27, 30,33,35	3,6,7,8,28, 29,31,32,3 4	2	P06911,P51907
2417	1,2,4,5,27, 30,34,35	3,6,7,8,28, 29,31,32,3 3	4	P06911,P14408,P47727,P83121
2418	1,2,4,5,27, 31,32,33	3,6,7,8,28, 29,30,34,3 5	0	
2419	1,2,4,5,27, 31,32,34	3,6,7,8,28, 29,30,33,3 5	6	G3V686,P14408,Q03191,Q10758,Q62997,Q7TP52
2420	1,2,4,5,27, 31,32,35	3,6,7,8,28, 29,30,33,3 4	0	
2421	1,2,4,5,27, 31,33,34	3,6,7,8,28, 29,30,32,3 5	4	P14408,P51907,Q62997,Q7TP52
2422	1,2,4,5,27, 31,33,35	3,6,7,8,28, 29,30,32,3 4	1	P51907
2423	1,2,4,5,27, 31,34,35	3,6,7,8,28, 29,30,32,3 3	3	P14408,Q62997,Q7TP52
2424	1,2,4,5,27, 32,33,34	3,6,7,8,28, 29,30,31,3 5	8	G3V686,P14408,P34901,P55314,Q03191,Q10758,Q63661,Q6P6Q2

2425	1,2,4,5,27, 32,33,35	3,6,7,8,28, 29,30,31,3 4	0	
2426	1,2,4,5,27, 32,34,35	3,6,7,8,28, 29,30,31,3 3	6	P14408,P83121,Q03191,Q10758,Q63661,Q9QZK9
2427	1,2,4,5,27, 33,34,35	3,6,7,8,28, 29,30,31,3 2	4	P06911,P14408,Q63355,Q63661
2428	1,2,4,5,28, 29,30,31	3,6,7,8,27, 32,33,34,3 5	1	P35467
2429	1,2,4,5,28, 29,30,32	3,6,7,8,27, 31,33,34,3 5	1	Q62975
2430	1,2,4,5,28, 29,30,33	3,6,7,8,27, 31,32,34,3 5	1	P35467
2431	1,2,4,5,28, 29,30,34	3,6,7,8,27, 31,32,33,3 5	0	
2432	1,2,4,5,28, 29,30,35	3,6,7,8,27, 31,32,33,3 4	0	
2433	1,2,4,5,28, 29,31,32	3,6,7,8,27, 30,33,34,3 5	1	Q62975
2434	1,2,4,5,28, 29,31,33	3,6,7,8,27, 30,32,34,3 5	2	P02803,P35467
2435	1,2,4,5,28, 29,31,34	3,6,7,8,27, 30,32,33,3 5	4	P02803,P14408,P27791,Q62997
2436	1,2,4,5,28, 29,31,35	3,6,7,8,27, 30,32,33,3 4	1	P02803
2437	1,2,4,5,28, 29,32,33	3,6,7,8,27, 30,31,34,3 5	0	
2438	1,2,4,5,28, 29,32,34	3,6,7,8,27, 30,31,33,3 5	1	P52303
2439	1,2,4,5,28, 29,32,35	3,6,7,8,27, 30,31,33,3 4	0	



2440	1,2,4,5,28, 29,33,34	3,6,7,8,27, 30,31,32,3 5	3	P14408,P27791,Q9JJ22
2441	1,2,4,5,28, 29,33,35	3,6,7,8,27, 30,31,32,3 4	1	P02803
2442	1,2,4,5,28, 29,34,35	3,6,7,8,27, 30,31,32,3 3	3	P02803,P14408,Q9JJ22
2443	1,2,4,5,28, 30,31,32	3,6,7,8,27, 29,33,34,3 5	0	
2444	1,2,4,5,28, 30,31,33	3,6,7,8,27, 29,32,34,3 5	2	P02803,P51907
2445	1,2,4,5,28, 30,31,34	3,6,7,8,27, 29,32,33,3 5	2	P51907,Q62997
2446	1,2,4,5,28, 30,31,35	3,6,7,8,27, 29,32,33,3 4	1	P02803
2447	1,2,4,5,28, 30,32,33	3,6,7,8,27, 29,31,34,3 5	0	
2448	1,2,4,5,28, 30,32,34	3,6,7,8,27, 29,31,33,3 5	1	P52303
2449	1,2,4,5,28, 30,32,35	3,6,7,8,27, 29,31,33,3 4	0	
2450	1,2,4,5,28, 30,33,34	3,6,7,8,27, 29,31,32,3 5	1	P51907
2451	1,2,4,5,28, 30,33,35	3,6,7,8,27, 29,31,32,3 4	2	P02803,P51907
2452	1,2,4,5,28, 30,34,35	3,6,7,8,27, 29,31,32,3 3	4	P02793,Q7TP54,P06866,Q8CJD3,Q920G2
2453	1,2,4,5,28, 31,32,33	3,6,7,8,27, 29,30,34,3 5	1	P02803
2454	1,2,4,5,28, 31,32,34	3,6,7,8,27, 29,30,33,3 5	2	P14408,Q62997

2455	1,2,4,5,28, 31,32,35	3,6,7,8,27, 29,30,33,3 4	1	P02803
2456	1,2,4,5,28, 31,33,34	3,6,7,8,27, 29,30,32,3 5	5	P02803,P14408,P27791,P51907,Q62997
2457	1,2,4,5,28, 31,33,35	3,6,7,8,27, 29,30,32,3 4	2	P02803,P51907
2458	1,2,4,5,28, 31,34,35	3,6,7,8,27, 29,30,32,3 3	3	P02803,P14408,Q62997
2459	1,2,4,5,28, 32,33,34	3,6,7,8,27, 29,30,31,3 5	1	Q63661
2460	1,2,4,5,28, 32,33,35	3,6,7,8,27, 29,30,31,3 4	1	P02803
2461	1,2,4,5,28, 32,34,35	3,6,7,8,27, 29,30,31,3 3	2	P52303,Q63661
2462	1,2,4,5,28, 33,34,35	3,6,7,8,27, 29,30,31,3 2	2	P02803,P14408
2463	1,2,4,5,29, 30,31,32	3,6,7,8,27, 28,33,34,3 5	3	O55145,P25236,Q62975
2464	1,2,4,5,29, 30,31,33	3,6,7,8,27, 28,32,34,3 5	1	P51907
2465	1,2,4,5,29, 30,31,34	3,6,7,8,27, 28,32,33,3 5	1	Q62997
2466	1,2,4,5,29, 30,31,35	3,6,7,8,27, 28,32,33,3 4	3	P04182,P25236,P97584
2467	1,2,4,5,29, 30,32,33	3,6,7,8,27, 28,31,34,3 5	1	A2RUV9
2468	1,2,4,5,29, 30,32,34	3,6,7,8,27, 28,31,33,3 5	1	Q63661
2469	1,2,4,5,29, 30,32,35	3,6,7,8,27, 28,31,33,3 4	0	

2470	1,2,4,5,29, 30,33,34	3,6,7,8,27, 28,31,32,3 5	1	Q9JJ22
2471	1,2,4,5,29, 30,33,35	3,6,7,8,27, 28,31,32,3 4	1	A2RUV9
2472	1,2,4,5,29, 30,34,35	3,6,7,8,27, 28,31,32,3 3	2	P14480,Q9JJ22
2473	1,2,4,5,29, 31,32,33	3,6,7,8,27, 28,30,34,3 5	2	P04182,Q8CJD3
2474	1,2,4,5,29, 31,32,34	3,6,7,8,27, 28,30,33,3 5	1	Q62997
2475	1,2,4,5,29, 31,32,35	3,6,7,8,27, 28,30,33,3 4	2	P04182,P25236
2476	1,2,4,5,29, 31,33,34	3,6,7,8,27, 28,30,32,3 5	2	P14408,Q62997
2477	1,2,4,5,29, 31,33,35	3,6,7,8,27, 28,30,32,3 4	3	P02803,P04182,Q9WTT6
2478	1,2,4,5,29, 31,34,35	3,6,7,8,27, 28,30,32,3 3	4	P02803,P14408,P25236,Q62997
2479	1,2,4,5,29, 32,33,34	3,6,7,8,27, 28,30,31,3 5	1	Q63661
2480	1,2,4,5,29, 32,33,35	3,6,7,8,27, 28,30,31,3 4	3	P04182,P47967,Q9WTT6
2481	1,2,4,5,29, 32,34,35	3,6,7,8,27, 28,30,31,3 3	1	Q63661
2482	1,2,4,5,29, 33,34,35	3,6,7,8,27, 28,30,31,3 2	2	P14408,Q9JJ22
2483	1,2,4,5,30, 31,32,33	3,6,7,8,27, 28,29,34,3 5	1	P51907
2484	1,2,4,5,30, 31,32,34	3,6,7,8,27, 28,29,33,3 5	1	Q62997

2485	1,2,4,5,30, 31,32,35	3,6,7,8,27, 28,29,33,3 4	1	P04182
2486	1,2,4,5,30, 31,33,34	3,6,7,8,27, 28,29,32,3 5	2	P51907,Q62997
2487	1,2,4,5,30, 31,33,35	3,6,7,8,27, 28,29,32,3 4	2	P02803,P51907
2488	1,2,4,5,30, 31,34,35	3,6,7,8,27, 28,29,32,3 3	7	P02793;Q7TP54,P08723,P24368,P47727,P82471,Q62997,Q9JHB9
2489	1,2,4,5,30, 32,33,34	3,6,7,8,27, 28,29,31,3 5	3	P02782,P55314,Q63661
2490	1,2,4,5,30, 32,33,35	3,6,7,8,27, 28,29,31,3 4	1	A2RUV9
2491	1,2,4,5,30, 32,34,35	3,6,7,8,27, 28,29,31,3 3	6	P02782,P06911,P08723,P82471,Q62902,Q63661
2492	1,2,4,5,30, 33,34,35	3,6,7,8,27, 28,29,31,3 2	5	P02782,P06911,P82471,Q5GRG2,Q62902
2493	1,2,4,5,31, 32,33,34	3,6,7,8,27, 28,29,30,3 5	2	P02782,Q62997
2494	1,2,4,5,31, 32,33,35	3,6,7,8,27, 28,29,30,3 4	3	P02803,P04182,Q9WTT6
2495	1,2,4,5,31, 32,34,35	3,6,7,8,27, 28,29,30,3 3	5	P02781,P02782,P08723,P82471,Q62997
2496	1,2,4,5,31, 33,34,35	3,6,7,8,27, 28,29,30,3 2	11	P02781,P02782,P02803,P08723,P14408,P24368,P51907,P82471,Q62997,Q63355,Q9JHB9
2497	1,2,4,5,32, 33,34,35	3,6,7,8,27, 28,29,30,3 1	5	P02781,P02782,P82471,Q62902,Q63661
2498	1,2,4,6,7,8 ,27,28	3,5,29,30, 31,32,33,3 4,35	16	D3ZUK3,P02631,P07171,P08723,P12020,P14669,P18418,Q5GRG2,Q63617,Q63942,Q6IE51,Q7TP52,Q99MH3,Q9JI85,Q9QZQ5,Q9R0T3
2499	1,2,4,6,7,8 ,27,29	3,5,28,30, 31,32,33,3 4,35	16	P02631,P07171,P11598,P14669,P18418,P20762,P25236,P50280,Q63467,Q63617,Q6IE51,Q7TP52,Q8CJD3,Q9JI85,Q9QZQ5,Q9R0T3

2500	1,2,4,6,7,8 ,27,30	3,5,28,29, 31,32,33,3 4,35	12	D3ZUK3,P02631,P07171,P14669,P16086,P18418,P47967,Q64057,Q6AYQ8,Q6IE51,Q7TP52,Q9QZQ5
2501	1,2,4,6,7,8 ,27,31	3,5,28,29, 30,32,33,3 4,35	13	D3ZUK3,P02631,P07171,P12020,P14669,P18418,P25236,Q63617,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5,Q9R0T3
2502	1,2,4,6,7,8 ,27,32	3,5,28,29, 30,31,33,3 4,35	18	D3ZUK3,G3V686,P00714,P02631,P05539,P07171,P08649,P12020,P14669,P18418,Q09030,Q63532,Q63617,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5,Q9R0T3
2503	1,2,4,6,7,8 ,27,33	3,5,28,29, 30,31,32,3 4,35	16	D3ZUK3,P02631,P07171,P08649,P14669,P18418,P97580,Q30KJ2,Q63617,Q6IE51,Q7TP52,Q8CJD3,Q99041,Q99MH3,Q9QZQ5,Q9R0T3
2504	1,2,4,6,7,8 ,27,34	3,5,28,29, 30,31,32,3 3,35	18	D3ZUK3,G3V686,P02631,P07171,P08649,P14669,P18418,P47967,P70709,P97840,Q09030,Q63532,Q6IE51,Q6P6R2,Q7TP52,Q99041,Q9QZQ5,Q9WTT6
2505	1,2,4,6,7,8 ,27,35	3,5,28,29, 30,31,32,3 3,34	14	D3ZUK3,P02631,P07171,P14480,P14669,P15399,P18418,P20762,Q30KJ2,Q63617,Q64057,Q6IE51,Q7TP52,Q9QZQ5
2506	1,2,4,6,7,8 ,28,29	3,5,27,30, 31,32,33,3 4,35	16	O55004,P02631,P07171,P08723,P12020,P18418,P22282,P50280,Q5GRG2,Q63617,Q63942,Q6IE51,Q8CJ52,Q9JI85,Q9QZQ5,Q9R0T3
2507	1,2,4,6,7,8 ,28,30	3,5,27,29, 31,32,33,3 4,35	10	O55004,P02631,P12020,P18418,P47967,Q63942,Q64057,Q6AYQ8,Q7TP52,Q9QZQ5
2508	1,2,4,6,7,8 ,28,31	3,5,27,29, 30,32,33,3 4,35	14	O55004,P02631,P06911,P07171,P12020,P18418,P25236,P31044,Q30KJ2,Q5GRG2,Q63942,Q7TP52,Q9QZQ5,Q9R0T3
2509	1,2,4,6,7,8 ,28,32	3,5,27,29, 30,31,33,3 4,35	11	P02631,P12020,P18418,Q30KJ2,Q5GRG2,Q63617,Q63942,Q6IE51,Q7TP52,Q9QZQ5,Q9R0T3
2510	1,2,4,6,7,8 ,28,33	3,5,27,29, 30,31,32,3 4,35	13	P02631,P12020,P15399,P18418,P97580,Q30KJ2,Q63617,Q63942,Q6IE51,Q7TP52,Q99041,Q9QZQ5,Q9R0T3
2511	1,2,4,6,7,8 ,28,34	3,5,27,29, 30,31,32,3 3,35	16	D3ZUK3,G3V686,P02631,P12020,P18418,P47967,P83748,P97840,Q5HZV9,Q63532,Q63942,Q6P6R2,Q7TP52,Q99041,Q9QZQ5,Q9WTT6
2512	1,2,4,6,7,8 ,28,35	3,5,27,29, 30,31,32,3 3,34	13	O55004,P02631,P12020,P14480,P15399,P18418,P97580,Q30KJ2,Q63617,Q63942,Q6IE51,Q7TP52,Q9QZQ5
2513	1,2,4,6,7,8 ,29,30	3,5,27,28, 31,32,33,3 4,35	8	O55004,P02631,P20762,P25236,P50280,Q63617,Q7TP52,Q9QZQ5
2514	1,2,4,6,7,8 ,29,31	3,5,27,28, 30,32,33,3 4,35	10	O55004,P02631,P12020,P20762,P25236,P50280,Q63617,Q7TP52,Q8CJD3,Q9QZQ5

2515	1,2,4,6,7,8 ,29,32	3,5,27,28, 30,31,33,3 4,35	11	P01041,P02631,P12020,P20762,P25236,P50280,Q63532,Q63617,Q7TP52,Q8CJD3,Q9QZQ5
2516	1,2,4,6,7,8 ,29,33	3,5,27,28, 30,31,32,3 4,35	13	P02631,P15399,P18418,P20762,P50280,Q30KJ2,Q63617,Q6IE51,Q7TP52,Q8CJD3,Q99041,Q9QZQ5,Q9R0T3
2517	1,2,4,6,7,8 ,29,34	3,5,27,28, 30,31,32,3 3,35	15	G3V686,P02631,P09605;P25809,P25236,P50280,P70709,P83748,Q63467,Q63532,Q63617,Q6P6R2,Q7TP52,Q9JJ22,Q9QZQ5,Q9WTT6
2518	1,2,4,6,7,8 ,29,35	3,5,27,28, 30,31,32,3 3,34	10	P02631,P14480,P15399,P20762,P25236,Q30KJ2,Q63617,Q6IE51,Q7TP52,Q9QZQ5
2519	1,2,4,6,7,8 ,30,31	3,5,27,28, 29,32,33,3 4,35	11	O55004,P02631,P12020,P19218,P25236,P42854,P47967,Q64057,Q7TP52,Q80WL1,Q9QZQ5
2520	1,2,4,6,7,8 ,30,32	3,5,27,28, 29,31,33,3 4,35	9	P01041,P02631,P12020,P16086,P20762,Q63532,Q64057,Q7TP52,Q9QZQ5
2521	1,2,4,6,7,8 ,30,33	3,5,27,28, 29,31,32,3 4,35	10	D3ZUK3,P02631,P18418,P35446,P97580,Q30KJ2,Q63617,Q7TP52,Q99041,Q9QZQ5
2522	1,2,4,6,7,8 ,30,34	3,5,27,28, 29,31,32,3 3,35	15	D3ZUK3,G3V686,P02631,P09605;P25809,P16086,P17559,P47967,P97840,Q63532,Q64057,Q6P6R2,Q7TP52,Q80WL1,Q9QZQ5,Q9WTT6
2523	1,2,4,6,7,8 ,30,35	3,5,27,28, 29,31,32,3 3,34	9	P02631,P14480,P15399,P20762,Q30KJ2,Q64057,Q7TP52,Q80WL1,Q9QZQ5
2524	1,2,4,6,7,8 ,31,32	3,5,27,28, 29,30,33,3 4,35	10	P02631,P12020,P25236,P42854,P97580,Q30KJ2,Q63532,Q7TP52,Q8CJD3,Q9QZQ5
2525	1,2,4,6,7,8 ,31,33	3,5,27,28, 29,30,32,3 4,35	11	P02631,P12020,P15399,P25236,P97580,Q30KJ2,Q63617,Q7TP52,Q8CJD3,Q99041,Q9QZQ5
2526	1,2,4,6,7,8 ,31,34	3,5,27,28, 29,30,32,3 3,35	14	D3ZUK3,G3V686,P02631,P12020,P20766,P25236,P47967,P70709,P83748,Q62997,Q63532,Q6P6R2,Q7TP52,Q9QZQ5
2527	1,2,4,6,7,8 ,31,35	3,5,27,28, 29,30,32,3 3,34	11	P02631,P04182,P12020,P14480,P15399,P20762,P25236,P97580,Q30KJ2,Q7TP52,Q9QZQ5
2528	1,2,4,6,7,8 ,32,33	3,5,27,28, 29,30,31,3 4,35	12	P02631,P12020,P15399,P97580,Q30KJ2,Q63532,Q63617,Q6IE51,Q7TP52,Q8CJD3,Q99041,Q9QZQ5
2529	1,2,4,6,7,8 ,32,34	3,5,27,28, 29,30,31,3 3,35	12	D3ZUK3,G3V686,P01041,P02631,P12020,P47967,P70709,Q63532,Q6P6R2,Q7TP52,Q99041,Q9QZQ5

2530	1,2,4,6,7,8 ,32,35	3,5,27,28, 29,30,31,3 3,34	11	P02631,P14480,P15399,P20762,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5
2531	1,2,4,6,7,8 ,33,34	3,5,27,28, 29,30,31,3 2,35	13	D3ZUK3,G3V686,P02631,P18418,P47967,P97580,Q30KJ2,Q63532,Q63617,Q6P6R2,Q7TP52,Q99041,Q9QZQ5
2532	1,2,4,6,7,8 ,33,35	3,5,27,28, 29,30,31,3 2,34	12	P02631,P14480,P15399,P18418,P20762,P97580,Q30KJ2,Q63617,Q6IE51,Q7TP52,Q99041,Q9QZQ5
2533	1,2,4,6,7,8 ,34,35	3,5,27,28, 29,30,31,3 2,33	12	D3ZUK3,P02631,P09006,P14480,P16296,P83748,P97580,Q30KJ2,Q63514,Q63532,Q7TP52,Q9QZQ5
2534	1,2,4,6,7,2 7,28,29	3,5,8,30,3 1,32,33,34 ,35	16	O54861,P02631,P07647,P08723,P0C0A9,P12020,P18418,P24368,P30120,Q5GRG2,Q63942,Q6IE51,Q7TP52,Q9JHB9,Q9JI85,Q9R0T3
2535	1,2,4,6,7,2 7,28,30	3,5,8,29,3 1,32,33,34 ,35	10	D3ZUC6,P02631,P12020,P18418,P47967,P97840,Q6AYQ8,Q6IE51,Q7TP52,Q9JI85
2536	1,2,4,6,7,2 7,28,31	3,5,8,29,3 0,32,33,34 ,35	6	P02631,P06911,P12020,Q5GRG2,Q6IE51,Q7TP52
2537	1,2,4,6,7,2 7,28,32	3,5,8,29,3 0,31,33,34 ,35	11	G3V686,P02631,P05539,P12020,P18418,Q30KJ2,Q5GRG2,Q63532,Q6IE51,Q7TP52,Q9JI85
2538	1,2,4,6,7,2 7,28,33	3,5,8,29,3 0,31,32,34 ,35	11	P02631,P08649,P12020,P15399,P18418,P97580,Q30KJ2,Q6IE51,Q7TP52,Q9JI85,Q9R0T3
2539	1,2,4,6,7,2 7,28,34	3,5,8,29,3 0,31,32,33 ,35	12	G3V686,P02631,P05964,P18418,P47967,P70709,P97840,Q5HZV9,Q63532,Q6IE51,Q6P6R2,Q7TP52
2540	1,2,4,6,7,2 7,28,35	3,5,8,29,3 0,31,32,33 ,34	9	D3ZUC6,P02631,P14480,P15399,P18418,Q30KJ2,Q5M819,Q6IE51,Q7TP52
2541	1,2,4,6,7,2 7,29,30	3,5,8,28,3 1,32,33,34 ,35	7	D3ZUC6,O54861,P02631,P14480,P25236,Q6IE51,Q7TP52
2542	1,2,4,6,7,2 7,29,31	3,5,8,28,3 0,32,33,34 ,35	6	P02631,P12020,P25236,Q6IE51,Q7TP52,Q8CJD3
2543	1,2,4,6,7,2 7,29,32	3,5,8,28,3 0,31,33,34 ,35	11	G3V686,P02631,P02793,Q7TP54,P05539,P08649,P12020,P25236,Q63532,Q6IE51,Q7TP52,Q8CJD3
2544	1,2,4,6,7,2 7,29,33	3,5,8,28,3 0,31,32,34 ,35	10	P02631,P02793,Q7TP54,P08649,P15399,Q30KJ2,Q6IE51,Q7TP52,Q8CJD3,Q9JI85,Q9QZQ5

2545	1,2,4,6,7,2 7,29,34	3,5,8,28,3 0,31,32,33 ,35	14	G3V686,P02631,P05964,P08649,P25236,P47967,P70709,P83748,P97840,Q63467,Q63532,Q6IE51,Q7TP52,Q9QZQ5
2546	1,2,4,6,7,2 7,29,35	3,5,8,28,3 0,31,32,33 ,34	9	O54861,P01946,P02631,P14480,P15399,P25236,Q30KJ2,Q6IE51,Q7TP52
2547	1,2,4,6,7,2 7,30,31	3,5,8,28,2 9,32,33,34 ,35	10	D3ZUC6,O55145,P02631,P05942,P12020,P25236,P47967,P97840,Q6IE51,Q7TP52
2548	1,2,4,6,7,2 7,30,32	3,5,8,28,2 9,31,33,34 ,35	7	G3V686,P02631,P08649,Q63532,Q6AYQ8,Q6IE51,Q7TP52
2549	1,2,4,6,7,2 7,30,33	3,5,8,28,2 9,31,32,34 ,35	7	P02631,P08649,P15399,P51907,Q30KJ2,Q6IE51,Q7TP52
2550	1,2,4,6,7,2 7,30,34	3,5,8,28,2 9,31,32,33 ,35	12	G3V686,P02631,P05964,P08649,P09605,P25809,P47967,P70709,P97840,Q63532,Q6IE51,Q7TP52,Q9QZQ5
2551	1,2,4,6,7,2 7,30,35	3,5,8,28,2 9,31,32,33 ,34	8	D3ZUC6,P02631,P14480,P15399,Q30KJ2,Q6AYQ8,Q6IE51,Q7TP52
2552	1,2,4,6,7,2 7,31,32	3,5,8,28,2 9,30,33,34 ,35	12	G3V686,P02631,P05539,P08649,P12020,P25236,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q8CJD3
2553	1,2,4,6,7,2 7,31,33	3,5,8,28,2 9,30,32,34 ,35	10	P02631,P08649,P12020,P15399,P51907,P97580,Q30KJ2,Q6IE51,Q7TP52,Q8CJD3
2554	1,2,4,6,7,2 7,31,34	3,5,8,28,2 9,30,32,33 ,35	12	G3V686,P02631,P08649,P25236,P47967,P70709,P83748,P97840,Q62997,Q63532,Q6IE51,Q7TP52
2555	1,2,4,6,7,2 7,31,35	3,5,8,28,2 9,30,32,33 ,34	8	P02631,P14480,P15399,P25236,P97580,Q30KJ2,Q6IE51,Q7TP52
2556	1,2,4,6,7,2 7,32,33	3,5,8,28,2 9,30,31,34 ,35	13	G3V686,P02631,P02793,Q7TP54,P05539,P08649,P12020,P15399,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q8CJD3
2557	1,2,4,6,7,2 7,32,34	3,5,8,28,2 9,30,31,33 ,35	11	G3V686,P02631,P05539,P08649,P47967,P70709,P97840,Q63532,Q6IE51,Q6P6R2,Q7TP52
2558	1,2,4,6,7,2 7,32,35	3,5,8,28,2 9,30,31,33 ,34	8	P02631,P14480,P15399,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52
2559	1,2,4,6,7,2 7,33,34	3,5,8,28,2 9,30,31,32 ,35	13	G3V686,P02631,P08649,P18418,P47967,P70709,P97580,P97840,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q9QZQ5



2560	1,2,4,6,7,2 7,33,35	3,5,8,28,2 9,30,31,32 ,34	7	P02631,P14480,P15399,P97580,Q30KJ2,Q6IE51,Q7TP52
2561	1,2,4,6,7,2 7,34,35	3,5,8,28,2 9,30,31,32 ,33	14	G3V686,P02631,P14480,P15399,P47967,P70709,P97580,P97840,Q30KJ2,Q5FVI6,Q5M819,Q63532,Q6IE51,Q7TP52
2562	1,2,4,6,7,2 8,29,30	3,5,8,27,3 1,32,33,34 ,35	8	O54861,O55004,P02631,P25236,P30120,P35467,Q08849,Q9JI85
2563	1,2,4,6,7,2 8,29,31	3,5,8,27,3 0,32,33,34 ,35	10	O55004,P02631,P06911,P12020,P15399,P25236,P35467,P83121,Q5GRG2,Q7TP52
2564	1,2,4,6,7,2 8,29,32	3,5,8,27,3 0,31,33,34 ,35	13	P01836,P02631,P02793;Q7TP54,P04905,P06911,P09456,P12020,P15399,P25236,P50280,Q5GRG2,Q62975,Q6IE51
2565	1,2,4,6,7,2 8,29,33	3,5,8,27,3 0,31,32,34 ,35	12	O54861,P02631,P02793;Q7TP54,P08723,P12020,P15399,P18418,P35467,P83121,Q30KJ2,Q6IE51,Q9JI85
2566	1,2,4,6,7,2 8,29,34	3,5,8,27,3 0,31,32,33 ,35	7	G3V686,P02631,P05964,P27791,P83748,P97840,Q63532
2567	1,2,4,6,7,2 8,29,35	3,5,8,27,3 0,31,32,33 ,34	7	O54861,P02631,P14480,P15399,P25236,Q30KJ2,Q6IE51
2568	1,2,4,6,7,2 8,30,31	3,5,8,27,2 9,32,33,34 ,35	8	O55004,P12020,P25236,P42854,P47967,P97840,Q5GRG2,Q7TP52
2569	1,2,4,6,7,2 8,30,32	3,5,8,27,2 9,31,33,34 ,35	5	P01836,P02631,P12020,Q6AYQ8,Q6IE51
2570	1,2,4,6,7,2 8,30,33	3,5,8,27,2 9,31,32,34 ,35	7	P02631,P15399,P18418,P51907,P97580,Q30KJ2,Q6IE51
2571	1,2,4,6,7,2 8,30,34	3,5,8,27,2 9,31,32,33 ,35	10	G3V686,P02631,P09605;P25809,P17559,P47967,P97840,Q5HZV9,Q63532,Q6P6R2,Q7TP52
2572	1,2,4,6,7,2 8,30,35	3,5,8,27,2 9,31,32,33 ,34	6	P06866,P14480,P15399,Q30KJ2,Q6AYQ8,Q6IE51
2573	1,2,4,6,7,2 8,31,32	3,5,8,27,2 9,30,33,34 ,35	10	P01836,P02631,P06911,P12020,P15399,P25236,P97580,Q30KJ2,Q5GRG2,Q7TP52
2574	1,2,4,6,7,2 8,31,33	3,5,8,27,2 9,30,32,34 ,35	10	P06911,P12020,P15399,P51907,P83121,P97580,Q30KJ2,Q5GRG2,Q6IE51,Q7TP52

2575	1,2,4,6,7,2 8,31,34	3,5,8,27,2 9,30,32,33 ,35	13	G3V686,P02631,P12020,P25236,P27791,P47967,P83748,P97840,Q5GRG2,Q5HZV9,Q62997,Q63532,Q7TP52
2576	1,2,4,6,7,2 8,31,35	3,5,8,27,2 9,30,32,33 ,34	10	P06760,P12020,P14480,P15399,P25236,P97580,Q30KJ2,Q5GRG2,Q6IE51,Q7TP52
2577	1,2,4,6,7,2 8,32,33	3,5,8,27,2 9,30,31,34 ,35	7	P02631,P02793,Q7TP54,P12020,P15399,P97580,Q30KJ2,Q6IE51
2578	1,2,4,6,7,2 8,32,34	3,5,8,27,2 9,30,31,33 ,35	10	G3V686,P01836,P02631,P12020,P47967,P97840,Q5HZV9,Q63532,Q6P6R2,Q7TP52
2579	1,2,4,6,7,2 8,32,35	3,5,8,27,2 9,30,31,33 ,34	8	P02631,P12020,P14480,P15399,P97580,Q30KJ2,Q6IE51,Q7TP52
2580	1,2,4,6,7,2 8,33,34	3,5,8,27,2 9,30,31,32 ,35	13	G3V686,P02631,P15399,P18418,P27791,P47967,P97580,P97840,Q30KJ2,Q5HZV9,Q63532,Q6IE51,Q7TP52
2581	1,2,4,6,7,2 8,33,35	3,5,8,27,2 9,30,31,32 ,34	7	P02631,P06760,P14480,P15399,P97580,Q30KJ2,Q6IE51
2582	1,2,4,6,7,2 8,34,35	3,5,8,27,2 9,30,31,32 ,33	12	P02631,P14480,P15399,P83748,P97580,P97840,Q30KJ2,Q5HZV9,Q5M819,Q63532,Q6IE51,Q7TP52
2583	1,2,4,6,7,2 9,30,31	3,5,8,27,2 8,32,33,34 ,35	3	P25236,P83121,Q7TP52
2584	1,2,4,6,7,2 9,30,32	3,5,8,27,2 8,31,33,34 ,35	3	P01836,P02631,P25236
2585	1,2,4,6,7,2 9,30,33	3,5,8,27,2 8,31,32,34 ,35	5	P02631,P15399,P25236,P83121,Q30KJ2
2586	1,2,4,6,7,2 9,30,34	3,5,8,27,2 8,31,32,33 ,35	11	G3V686,P02631,P05964,P09605,P25809,P14480,P25236,P47967,P97840,Q63532,Q7TP52,Q9JJ22
2587	1,2,4,6,7,2 9,30,35	3,5,8,27,2 8,31,32,33 ,34	6	O54861,P02631,P14480,P15399,P25236,Q30KJ2
2588	1,2,4,6,7,2 9,31,32	3,5,8,27,2 8,30,33,34 ,35	10	P01836,P02631,P04182,P05539,P12020,P15399,P25236,Q30KJ2,Q7TP52,Q8CJD3
2589	1,2,4,6,7,2 9,31,33	3,5,8,27,2 8,30,32,34 ,35	9	P02631,P12020,P15399,P25236,P83121,P97580,Q30KJ2,Q7TP52,Q8CJD3

2590	1,2,4,6,7,2 9,31,34	3,5,8,27,2 8,30,32,33 ,35	10	G3V686,P02631,P09605;P25809,P25236,P70709,P83748,Q62997,Q63467,Q63532,Q7TP52
2591	1,2,4,6,7,2 9,31,35	3,5,8,27,2 8,30,32,33 ,34	7	P04182,P14480,P15399,P25236,P97580,Q30KJ2,Q7TP52
2592	1,2,4,6,7,2 9,32,33	3,5,8,27,2 8,30,31,34 ,35	10	P02631,P02793;Q7TP54,P12020,P15399,P25236,P97580,Q30KJ2,Q63532,Q6IE51,Q8CJD3
2593	1,2,4,6,7,2 9,32,34	3,5,8,27,2 8,30,31,33 ,35	11	G3V686,P01041,P01836,P02631,P09605;P25809,P25236,P70709,P83748,Q63467,Q63532,Q7TP52
2594	1,2,4,6,7,2 9,32,35	3,5,8,27,2 8,30,31,33 ,34	8	P02631,P04182,P14480,P15399,P25236,P97580,Q30KJ2,Q6IE51
2595	1,2,4,6,7,2 9,33,34	3,5,8,27,2 8,30,31,32 ,35	8	G3V686,P02631,P15399,P83748,Q30KJ2,Q63532,Q7TP52,Q9JJ22
2596	1,2,4,6,7,2 9,33,35	3,5,8,27,2 8,30,31,32 ,34	7	P02631,P14480,P15399,P25236,P97580,Q30KJ2,Q6IE51
2597	1,2,4,6,7,2 9,34,35	3,5,8,27,2 8,30,31,32 ,33	10	G3V686,P02631,P14480,P15399,P25236,P83748,Q30KJ2,Q63532,Q7TP52,Q9JJ22
2598	1,2,4,6,7,3 0,31,32	3,5,8,27,2 8,29,33,34 ,35	6	P01836,P12020,P25236,P42854,Q30KJ2,Q7TP52
2599	1,2,4,6,7,3 0,31,33	3,5,8,27,2 8,29,32,34 ,35	9	P15399,P25236,P35446,P42854,P51907,P83121,P97580,Q30KJ2,Q7TP52
2600	1,2,4,6,7,3 0,31,34	3,5,8,27,2 8,29,32,33 ,35	11	G3V686,P09605;P25809,P17559,P25236,P42854,P47967,P70709,P97840,Q62997,Q63532,Q7TP52
2601	1,2,4,6,7,3 0,31,35	3,5,8,27,2 8,29,32,33 ,34	8	P14480,P15399,P25236,P42854,P97580,P97584,Q30KJ2,Q7TP52
2602	1,2,4,6,7,3 0,32,33	3,5,8,27,2 8,29,31,34 ,35	7	P02631,P15399,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52
2603	1,2,4,6,7,3 0,32,34	3,5,8,27,2 8,29,31,33 ,35	11	G3V686,P01041,P01836,P02631,P09605;P25809,P47967,P70709,P97840,Q63532,Q6P6R2,Q7TP52
2604	1,2,4,6,7,3 0,32,35	3,5,8,27,2 8,29,31,33 ,34	7	P14480,P15399,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52

2605	1,2,4,6,7,3 0,33,34	3,5,8,27,2 8,29,31,32 ,35	10	G3V686,P02631,P09605;P25809,P17559,P47967,P97580,P97840,Q30KJ2,Q63532,Q7TP52
2606	1,2,4,6,7,3 0,33,35	3,5,8,27,2 8,29,31,32 ,34	6	P14480,P15399,P97580,Q30KJ2,Q6IE51,Q7TP52
2607	1,2,4,6,7,3 0,34,35	3,5,8,27,2 8,29,31,32 ,33	10	P06866,P09605;P25809,P14480,P15399,P47967,P82471,P97840,Q30KJ2,Q63532,Q7TP52
2608	1,2,4,6,7,3 1,32,33	3,5,8,27,2 8,29,30,34 ,35	9	P05539,P12020,P15399,P25236,P97580,Q30KJ2,Q63532,Q7TP52,Q8CJD3
2609	1,2,4,6,7,3 1,32,34	3,5,8,27,2 8,29,30,33 ,35	15	G3V686,P01836,P05539,P09605;P25809,P12020,P25236,P47967,P70709,P83748,P97580,P97840,Q30KJ2,Q62997,Q63532,Q7TP52
2610	1,2,4,6,7,3 1,32,35	3,5,8,27,2 8,29,30,33 ,34	7	P04182,P12020,P15399,P25236,P97580,Q30KJ2,Q7TP52
2611	1,2,4,6,7,3 1,33,34	3,5,8,27,2 8,29,30,32 ,35	12	G3V686,P15399,P25236,P47967,P70709,P83748,P97580,P97840,Q30KJ2,Q62997,Q63532,Q7TP52
2612	1,2,4,6,7,3 1,33,35	3,5,8,27,2 8,29,30,32 ,34	7	P04182,P15399,P25236,P97580,Q30KJ2,Q6IE51,Q7TP52
2613	1,2,4,6,7,3 1,34,35	3,5,8,27,2 8,29,30,32 ,33	11	G3V686,P14480,P15399,P25236,P82471,P83748,P97580,Q30KJ2,Q62997,Q63532,Q7TP52
2614	1,2,4,6,7,3 2,33,34	3,5,8,27,2 8,29,30,31 ,35	10	G3V686,P02631,P15399,P55314,P70709,P97580,Q30KJ2,Q63532,Q63661,Q7TP52
2615	1,2,4,6,7,3 2,33,35	3,5,8,27,2 8,29,30,31 ,34	7	P15399,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q8CJD3
2616	1,2,4,6,7,3 2,34,35	3,5,8,27,2 8,29,30,31 ,33	10	G3V686,P02631,P14480,P15399,P82471,P97580,Q30KJ2,Q63532,Q63661,Q7TP52
2617	1,2,4,6,7,3 3,34,35	3,5,8,27,2 8,29,30,31 ,32	11	G3V686,P02631,P14480,P15399,P82471,P83748,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52
2618	1,2,4,6,8,2 7,28,29	3,5,7,30,3 1,32,33,34 ,35	15	O35547,P02781,P02782,P07647,P08723,P0C0A9,P14669,P24368,P30120,P50280,Q5M8C6,Q63942,Q9JHB9,Q9JI85,Q9R0T3
2619	1,2,4,6,8,2 7,28,30	3,5,7,29,3 1,32,33,34 ,35	5	P02782,P08723,P14669,Q63942,Q6AYQ8

2620	1,2,4,6,8,2 7,28,31	3,5,7,29,3 0,32,33,34 ,35	5	P02782,P25236,Q5GRG2,Q63942,Q7TP52
2621	1,2,4,6,8,2 7,28,32	3,5,7,29,3 0,31,33,34 ,35	5	P00714,P08723,P14669,Q63942,Q7TP52
2622	1,2,4,6,8,2 7,28,33	3,5,7,29,3 0,31,32,34 ,35	3	P08723,Q63942,Q9R0T3
2623	1,2,4,6,8,2 7,28,34	3,5,7,29,3 0,31,32,33 ,35	8	G3V686,P70709,Q4FZU6,Q5HZV9,Q63942,Q6P6R2,Q7TP52,Q9WTT6
2624	1,2,4,6,8,2 7,28,35	3,5,7,29,3 0,31,32,33 ,34	2	Q63942,Q7TP52
2625	1,2,4,6,8,2 7,29,30	3,5,7,28,3 1,32,33,34 ,35	4	P14669,P25236,P30120,Q6AYR9
2626	1,2,4,6,8,2 7,29,31	3,5,7,28,3 0,32,33,34 ,35	4	P14669,P25236,Q7TP52,Q8CJD3
2627	1,2,4,6,8,2 7,29,32	3,5,7,28,3 0,31,33,34 ,35	4	P14669,P25236,P50280,Q8CJD3
2628	1,2,4,6,8,2 7,29,33	3,5,7,28,3 0,31,32,34 ,35	2	P14669,Q8CJD3
2629	1,2,4,6,8,2 7,29,34	3,5,7,28,3 0,31,32,33 ,35	8	G3V686,P14669,P25236,P70709,Q00715,Q6P6R2,Q7TP52,Q9WTT6
2630	1,2,4,6,8,2 7,29,35	3,5,7,28,3 0,31,32,33 ,34	3	P14480,P14669,P25236
2631	1,2,4,6,8,2 7,30,31	3,5,7,28,2 9,32,33,34 ,35	4	P14669,P25236,Q7TP52,Q80WL1
2632	1,2,4,6,8,2 7,30,32	3,5,7,28,2 9,31,33,34 ,35	3	P14669,Q6AYQ8,Q7TP52
2633	1,2,4,6,8,2 7,30,33	3,5,7,28,2 9,31,32,34 ,35	2	P14669,Q7TP52
2634	1,2,4,6,8,2 7,30,34	3,5,7,28,2 9,31,32,33 ,35	7	G3V686,P47967,P70709,Q00715,Q6P6R2,Q7TP52,Q9WTT6

2635	1,2,4,6,8,2 7,30,35	3,5,7,28,2 9,31,32,33 ,34	4	P14480,P14669,Q6AYQ8,Q7TP52
2636	1,2,4,6,8,2 7,31,32	3,5,7,28,2 9,30,33,34 ,35	4	P14669,P25236,Q7TP52,Q8CJD3
2637	1,2,4,6,8,2 7,31,33	3,5,7,28,2 9,30,32,34 ,35	4	P25236,Q63355,Q7TP52,Q8CJD3
2638	1,2,4,6,8,2 7,31,34	3,5,7,28,2 9,30,32,33 ,35	8	G3V686,P25236,P70709,Q62997,Q63355,Q6P6R2,Q7TP52,Q9WTT6
2639	1,2,4,6,8,2 7,31,35	3,5,7,28,2 9,30,32,33 ,34	3	P25236,Q63355,Q7TP52
2640	1,2,4,6,8,2 7,32,33	3,5,7,28,2 9,30,31,34 ,35	3	P14669,Q7TP52,Q8CJD3
2641	1,2,4,6,8,2 7,32,34	3,5,7,28,2 9,30,31,33 ,35	8	G3V686,P14669,P70709,Q00715,Q63532,Q6P6R2,Q7TP52,Q9WTT6
2642	1,2,4,6,8,2 7,32,35	3,5,7,28,2 9,30,31,33 ,34	2	P14669,Q7TP52
2643	1,2,4,6,8,2 7,33,34	3,5,7,28,2 9,30,31,32 ,35	6	G3V686,P70709,Q63355,Q6P6R2,Q7TP52,Q9WTT6
2644	1,2,4,6,8,2 7,33,35	3,5,7,28,2 9,30,31,32 ,34	3	Q30KJ2,Q63355,Q7TP52
2645	1,2,4,6,8,2 7,34,35	3,5,7,28,2 9,30,31,32 ,33	7	G3V686,P09006,P14480,Q561R9,Q63355,Q7TP52,Q9WTT6
2646	1,2,4,6,8,2 8,29,30	3,5,7,27,3 1,32,33,34 ,35	9	O35547,P02782,P08723,P0C0A9,P25236,P30120,P50280,Q62975,Q63942
2647	1,2,4,6,8,2 8,29,31	3,5,7,27,3 0,32,33,34 ,35	10	O35547,P02782,P02803,P06911,P08723,P25236,P50280,Q5GRG2,Q62975,Q63942
2648	1,2,4,6,8,2 8,29,32	3,5,7,27,3 0,31,33,34 ,35	10	O35547,P04905,P06911,P08723,P24368,P25236,P47727,P50280,Q62975,Q63942
2649	1,2,4,6,8,2 8,29,33	3,5,7,27,3 0,31,32,34 ,35	6	O35547,P04905,P07647,P08723,P50280,Q63942

2650	1,2,4,6,8,2 8,29,34	3,5,7,27,3 0,31,32,33 ,35	9	P25236,P27791,P50280,P52303,Q5QE79,Q63942,Q6P6R2,Q9JJ22,Q9WTT6
2651	1,2,4,6,8,2 8,29,35	3,5,7,27,3 0,31,32,33 ,34	4	P02803,P14480,P25236,Q63942
2652	1,2,4,6,8,2 8,30,31	3,5,7,27,2 9,32,33,34 ,35	5	P25236,Q5GRG2,Q63942,Q64335,Q80WL1
2653	1,2,4,6,8,2 8,30,32	3,5,7,27,2 9,31,33,34 ,35	2	Q63942,Q6AYQ8
2654	1,2,4,6,8,2 8,30,33	3,5,7,27,2 9,31,32,34 ,35	1	Q63942
2655	1,2,4,6,8,2 8,30,34	3,5,7,27,2 9,31,32,33 ,35	6	P47967,P52303,Q5HZV9,Q63942,Q6P6R2,Q9WTT6
2656	1,2,4,6,8,2 8,30,35	3,5,7,27,2 9,31,32,33 ,34	5	P02761,P14480,Q63942,Q64335,Q6AYQ8
2657	1,2,4,6,8,2 8,31,32	3,5,7,27,2 9,30,33,34 ,35	6	P06911,P12020,P25236,Q5GRG2,Q62975,Q63942
2658	1,2,4,6,8,2 8,31,33	3,5,7,27,2 9,30,32,34 ,35	3	P02803,Q5GRG2,Q63942
2659	1,2,4,6,8,2 8,31,34	3,5,7,27,2 9,30,32,33 ,35	7	P25236,Q5HZV9,Q62997,Q63942,Q6P6R2,Q7TP52,Q9WTT6
2660	1,2,4,6,8,2 8,31,35	3,5,7,27,2 9,30,32,33 ,34	3	P02803,P25236,Q63942
2661	1,2,4,6,8,2 8,32,33	3,5,7,27,2 9,30,31,34 ,35	1	Q63942
2662	1,2,4,6,8,2 8,32,34	3,5,7,27,2 9,30,31,33 ,35	5	P52303,Q5HZV9,Q63942,Q6P6R2,Q9WTT6
2663	1,2,4,6,8,2 8,32,35	3,5,7,27,2 9,30,31,33 ,34	2	Q30KJ2,Q63942
2664	1,2,4,6,8,2 8,33,34	3,5,7,27,2 9,30,31,32 ,35	4	P27791,Q63942,Q6P6R2,Q9WTT6

2665	1,2,4,6,8,2 8,33,35	3,5,7,27,2 9,30,31,32 ,34	4	P02803,P15399,Q30KJ2,Q63942
2666	1,2,4,6,8,2 8,34,35	3,5,7,27,2 9,30,31,32 ,33	7	P00507,P09006,P52303,Q5HZV9,Q63942,Q6P6R2,Q9WTT6
2667	1,2,4,6,8,2 9,30,31	3,5,7,27,2 8,32,33,34 ,35	3	P25236,Q62975,Q80WL1
2668	1,2,4,6,8,2 9,30,32	3,5,7,27,2 8,31,33,34 ,35	4	P25236,P50280,Q62975,Q6TMA8
2669	1,2,4,6,8,2 9,30,33	3,5,7,27,2 8,31,32,34 ,35	2	A2RUV9,P25236
2670	1,2,4,6,8,2 9,30,34	3,5,7,27,2 8,31,32,33 ,35	3	P25236,Q9JJ22,Q9WTT6
2671	1,2,4,6,8,2 9,30,35	3,5,7,27,2 8,31,32,33 ,34	3	P02680,P14480,P25236
2672	1,2,4,6,8,2 9,31,32	3,5,7,27,2 8,30,33,34 ,35	4	P25236,P50280,Q62975,Q8CJD3
2673	1,2,4,6,8,2 9,31,33	3,5,7,27,2 8,30,32,34 ,35	4	P02803,P25236,P83121,Q8CJD3
2674	1,2,4,6,8,2 9,31,34	3,5,7,27,2 8,30,32,33 ,35	4	P25236,P70709,Q62997,Q7TP52
2675	1,2,4,6,8,2 9,31,35	3,5,7,27,2 8,30,32,33 ,34	4	P02803,P04182,P14480,P25236
2676	1,2,4,6,8,2 9,32,33	3,5,7,27,2 8,30,31,34 ,35	5	P25236,P50280,Q62975,Q6TMA8,Q8CJD3
2677	1,2,4,6,8,2 9,32,34	3,5,7,27,2 8,30,31,33 ,35	7	G3V686,P25236,P50280,P70709,Q6P6R2,Q6TMA8,Q9WTT6
2678	1,2,4,6,8,2 9,32,35	3,5,7,27,2 8,30,31,33 ,34	5	P14480,P25236,P50280,Q6TMA8,Q8CJD3
2679	1,2,4,6,8,2 9,33,34	3,5,7,27,2 8,30,31,32 ,35	3	P25236,P50280,Q9JJ22



2680	1,2,4,6,8,2 9,33,35	3,5,7,27,2 8,30,31,32 ,34	5	P02803,P14480,P15399,P25236,Q30KJ2
2681	1,2,4,6,8,2 9,34,35	3,5,7,27,2 8,30,31,32 ,33	4	P09006,P14480,P25236,Q9JJ22
2682	1,2,4,6,8,3 0,31,32	3,5,7,27,2 8,29,33,34 ,35	3	P25236,Q7TP52,Q80WL1
2683	1,2,4,6,8,3 0,31,33	3,5,7,27,2 8,29,32,34 ,35	2	P25236,Q7TP52
2684	1,2,4,6,8,3 0,31,34	3,5,7,27,2 8,29,32,33 ,35	7	P25236,P47967,P70709,Q62997,Q7TP52,Q80WL1,Q9WTT6
2685	1,2,4,6,8,3 0,31,35	3,5,7,27,2 8,29,32,33 ,34	4	P14480,P25236,Q7TP52,Q80WL1
2686	1,2,4,6,8,3 0,32,33	3,5,7,27,2 8,29,31,34 ,35	1	A2RUV9
2687	1,2,4,6,8,3 0,32,34	3,5,7,27,2 8,29,31,33 ,35	2	Q6P6R2,Q9WTT6
2688	1,2,4,6,8,3 0,32,35	3,5,7,27,2 8,29,31,33 ,34	1	P14480
2689	1,2,4,6,8,3 0,33,34	3,5,7,27,2 8,29,31,32 ,35	0	
2690	1,2,4,6,8,3 0,33,35	3,5,7,27,2 8,29,31,32 ,34	4	A2RUV9,B0BNN3,P14480,Q30KJ2
2691	1,2,4,6,8,3 0,34,35	3,5,7,27,2 8,29,31,32 ,33	4	P02793;Q7TP54,P09006,P14480,Q6PCU2
2692	1,2,4,6,8,3 1,32,33	3,5,7,27,2 8,29,30,34 ,35	4	P25236,P97580,Q7TP52,Q8CJD3
2693	1,2,4,6,8,3 1,32,34	3,5,7,27,2 8,29,30,33 ,35	6	G3V686,P25236,P70709,Q62997,Q6P6R2,Q7TP52
2694	1,2,4,6,8,3 1,32,35	3,5,7,27,2 8,29,30,33 ,34	4	P04182,P25236,Q30KJ2,Q7TP52

2695	1,2,4,6,8,3 1,33,34	3,5,7,27,2 8,29,30,32 ,35	5	P25236,P70709,Q62997,Q63355,Q7TP52
2696	1,2,4,6,8,3 1,33,35	3,5,7,27,2 8,29,30,32 ,34	7	P02803,P15399,P25236,P97580,Q30KJ2,Q63355,Q7TP52
2697	1,2,4,6,8,3 1,34,35	3,5,7,27,2 8,29,30,32 ,33	6	P02793;Q7TP54,P09006,P25236,Q62997,Q63355,Q7TP52
2698	1,2,4,6,8,3 2,33,34	3,5,7,27,2 8,29,30,31 ,35	3	G3V686,P70709,Q6P6R2
2699	1,2,4,6,8,3 2,33,35	3,5,7,27,2 8,29,30,31 ,34	4	P15399,P97580,Q30KJ2,Q8CJD3
2700	1,2,4,6,8,3 2,34,35	3,5,7,27,2 8,29,30,31 ,33	3	P09006,Q6P6R2,Q7TP52
2701	1,2,4,6,8,3 3,34,35	3,5,7,27,2 8,29,30,31 ,32	3	P09006,Q30KJ2,Q63355
2702	1,2,4,6,27, 28,29,30	3,5,7,8,31, 32,33,34,3 5	14	D3ZUC6,O08815,O35547,P02781,P08723,P08753,P0C0A9,P24368,P25236,P30120,Q6AYQ8,Q6AYR9,Q9JHB9,Q9JI85
2703	1,2,4,6,27, 28,29,31	3,5,7,8,30, 32,33,34,3 5	8	O35547,P06911,P08723,P0C0A9,P25236,Q5GRG2,Q9JHB9,Q9JI85
2704	1,2,4,6,27, 28,29,32	3,5,7,8,30, 31,33,34,3 5	13	O08815,O35547,P04905,P08723,P0C0A9,P24368,P25236,P30120,P47727,Q62975,Q63942,Q9JHB9,Q9JI85
2705	1,2,4,6,27, 28,29,33	3,5,7,8,30, 31,32,34,3 5	8	O35547,P07647,P08723,P0C0A9,P24368,P30120,Q9JHB9,Q9JI85
2706	1,2,4,6,27, 28,29,34	3,5,7,8,30, 31,32,33,3 5	11	G3V686,O35547,P08723,P0C0A9,P27791,P70709,Q4FZU6,Q5HZV9,Q63942,Q9JHB9,Q9JI85
2707	1,2,4,6,27, 28,29,35	3,5,7,8,30, 31,32,33,3 4	7	P08723,P0C0A9,P14480,P25236,Q5M819,Q9JHB9,Q9JI85
2708	1,2,4,6,27, 28,30,31	3,5,7,8,29, 32,33,34,3 5	6	D3ZUC6,P25236,Q5GRG2,Q64335,Q6AYQ8,Q7TP52
2709	1,2,4,6,27, 28,30,32	3,5,7,8,29, 31,33,34,3 5	2	Q6AYQ8,Q6IFU7

2710	1,2,4,6,27, 28,30,33	3,5,7,8,29, 31,32,34,3 5	2	P51907,Q6AYQ8
2711	1,2,4,6,27, 28,30,34	3,5,7,8,29, 31,32,33,3 5	7	G3V686,P47967,P97840,Q5HZV9,Q6AYQ8,Q6P6R2,Q7TP52
2712	1,2,4,6,27, 28,30,35	3,5,7,8,29, 31,32,33,3 4	5	D3ZUC6,P06866,P14480,Q64335,Q6AYQ8
2713	1,2,4,6,27, 28,31,32	3,5,7,8,29, 30,33,34,3 5	5	P06911,P12020,P25236,Q5GRG2,Q7TP52
2714	1,2,4,6,27, 28,31,33	3,5,7,8,29, 30,32,34,3 5	3	P51907,Q5GRG2,Q7TP52
2715	1,2,4,6,27, 28,31,34	3,5,7,8,29, 30,32,33,3 5	5	G3V686,P25236,P70709,Q5HZV9,Q7TP52
2716	1,2,4,6,27, 28,31,35	3,5,7,8,29, 30,32,33,3 4	2	P25236,Q7TP52
2717	1,2,4,6,27, 28,32,33	3,5,7,8,29, 30,31,34,3 5	1	Q6IFU7
2718	1,2,4,6,27, 28,32,34	3,5,7,8,29, 30,31,33,3 5	8	G3V686,P70709,Q10758,Q4FZU6,Q5HZV9,Q6IFU7,Q6P6R2,Q7TP52
2719	1,2,4,6,27, 28,32,35	3,5,7,8,29, 30,31,33,3 4	2	Q5M819,Q6IFU7
2720	1,2,4,6,27, 28,33,34	3,5,7,8,29, 30,31,32,3 5	5	G3V686,P70709,Q10758,Q4FZU6,Q5HZV9
2721	1,2,4,6,27, 28,33,35	3,5,7,8,29, 30,31,32,3 4	2	P15399,Q30KJ2
2722	1,2,4,6,27, 28,34,35	3,5,7,8,29, 30,31,32,3 3	6	P00507,P14480,Q4FZU6,Q5HZV9,Q5M819,Q7TP52
2723	1,2,4,6,27, 29,30,31	3,5,7,8,28, 32,33,34,3 5	4	P05942,P25236,Q6AYR9,Q7TP52
2724	1,2,4,6,27, 29,30,32	3,5,7,8,28, 31,33,34,3 5	1	P25236

2725	1,2,4,6,27, 29,30,33	3,5,7,8,28, 31,32,34,3 5	1	P25236
2726	1,2,4,6,27, 29,30,34	3,5,7,8,28, 31,32,33,3 5	5	G3V686,P05964,P25236,P70709,Q6AYR9
2727	1,2,4,6,27, 29,30,35	3,5,7,8,28, 31,32,33,3 4	3	D3ZUC6,P14480,P25236
2728	1,2,4,6,27, 29,31,32	3,5,7,8,28, 30,33,34,3 5	3	P25236,Q7TP52,Q8CJD3
2729	1,2,4,6,27, 29,31,33	3,5,7,8,28, 30,32,34,3 5	3	P25236,Q7TP52,Q8CJD3
2730	1,2,4,6,27, 29,31,34	3,5,7,8,28, 30,32,33,3 5	4	G3V686,P25236,P70709,Q7TP52
2731	1,2,4,6,27, 29,31,35	3,5,7,8,28, 30,32,33,3 4	3	P14480,P25236,Q7TP52
2732	1,2,4,6,27, 29,32,33	3,5,7,8,28, 30,31,34,3 5	3	P02793,Q7TP54,P25236,Q8CJD3
2733	1,2,4,6,27, 29,32,34	3,5,7,8,28, 30,31,33,3 5	5	G3V686,P25236,P70709,Q00715,Q10758
2734	1,2,4,6,27, 29,32,35	3,5,7,8,28, 30,31,33,3 4	2	P14480,P25236
2735	1,2,4,6,27, 29,33,34	3,5,7,8,28, 30,31,32,3 5	2	G3V686,P70709
2736	1,2,4,6,27, 29,33,35	3,5,7,8,28, 30,31,32,3 4	4	P14480,P15399,P25236,Q30KJ2
2737	1,2,4,6,27, 29,34,35	3,5,7,8,28, 30,31,32,3 3	5	G3V686,P14480,P25236,P70709,Q5M819
2738	1,2,4,6,27, 30,31,32	3,5,7,8,28, 29,33,34,3 5	2	P25236,Q7TP52
2739	1,2,4,6,27, 30,31,33	3,5,7,8,28, 29,32,34,3 5	3	P25236,P51907,Q7TP52

2740	1,2,4,6,27, 30,31,34	3,5,7,8,28, 29,32,33,3 5	6	G3V686,P25236,P47967,P70709,P97840,Q7TP52
2741	1,2,4,6,27, 30,31,35	3,5,7,8,28, 29,32,33,3 4	5	D3ZUC6,P05942,P14480,P25236,Q7TP52
2742	1,2,4,6,27, 30,32,33	3,5,7,8,28, 29,31,34,3 5	0	
2743	1,2,4,6,27, 30,32,34	3,5,7,8,28, 29,31,33,3 5	8	G3V686,P47967,P70709,P97840,Q10758,Q63532,Q6P6R2,Q7TP52
2744	1,2,4,6,27, 30,32,35	3,5,7,8,28, 29,31,33,3 4	3	P14480,Q6AYQ8,Q7TP52
2745	1,2,4,6,27, 30,33,34	3,5,7,8,28, 29,31,32,3 5	4	G3V686,P47967,P70709,Q7TP52
2746	1,2,4,6,27, 30,33,35	3,5,7,8,28, 29,31,32,3 4	2	P14480,Q30KJ2
2747	1,2,4,6,27, 30,34,35	3,5,7,8,28, 29,31,32,3 3	3	P06866,P14480,Q7TP52
2748	1,2,4,6,27, 31,32,33	3,5,7,8,28, 29,30,34,3 5	3	P25236,Q7TP52,Q8CJD3
2749	1,2,4,6,27, 31,32,34	3,5,7,8,28, 29,30,33,3 5	5	G3V686,P25236,P70709,Q10758,Q7TP52
2750	1,2,4,6,27, 31,32,35	3,5,7,8,28, 29,30,33,3 4	3	P25236,Q30KJ2,Q7TP52
2751	1,2,4,6,27, 31,33,34	3,5,7,8,28, 29,30,32,3 5	5	G3V686,P25236,P70709,Q63355,Q7TP52
2752	1,2,4,6,27, 31,33,35	3,5,7,8,28, 29,30,32,3 4	6	P15399,P25236,P97580,Q30KJ2,Q63355,Q7TP52
2753	1,2,4,6,27, 31,34,35	3,5,7,8,28, 29,30,32,3 3	6	G3V686,P14480,P25236,P70709,Q63355,Q7TP52
2754	1,2,4,6,27, 32,33,34	3,5,7,8,28, 29,30,31,3 5	9	G3V686,P55314,P70709,Q10758,Q63532,Q63661,Q6IFU7,Q6P6Q2,Q7TP52

2755	1,2,4,6,27, 32,33,35	3,5,7,8,28, 29,30,31,3 4	4	P15399,P97580,Q30KJ2,Q7TP52
2756	1,2,4,6,27, 32,34,35	3,5,7,8,28, 29,30,31,3 3	8	G3V686,P14480,P70709,Q10758,Q5M819,Q63532,Q63661,Q7TP52
2757	1,2,4,6,27, 33,34,35	3,5,7,8,28, 29,30,31,3 2	4	G3V686,Q30KJ2,Q63355,Q7TP52
2758	1,2,4,6,28, 29,30,31	3,5,7,8,27, 32,33,34,3 5	7	P06911,P25236,P35467,Q08849,Q5GRG2,Q62975,Q6AYR9
2759	1,2,4,6,28, 29,30,32	3,5,7,8,27, 31,33,34,3 5	3	P04905,P25236,Q62975
2760	1,2,4,6,28, 29,30,33	3,5,7,8,27, 31,32,34,3 5	4	O35547,P08723,P08753,P35467
2761	1,2,4,6,28, 29,30,34	3,5,7,8,27, 31,32,33,3 5	4	P25236,P27791,Q08849,Q6AYR9
2762	1,2,4,6,28, 29,30,35	3,5,7,8,27, 31,32,33,3 4	4	P06866,P14480,P25236,Q08849
2763	1,2,4,6,28, 29,31,32	3,5,7,8,27, 30,33,34,3 5	5	P04905,P06911,P25236,Q5GRG2,Q62975
2764	1,2,4,6,28, 29,31,33	3,5,7,8,27, 30,32,34,3 5	8	O35547,P02803,P06911,P15399,P25236,P35467,P83121,Q5GRG2
2765	1,2,4,6,28, 29,31,34	3,5,7,8,27, 30,32,33,3 5	5	P06911,P25236,P27791,P70709,Q5HZV9
2766	1,2,4,6,28, 29,31,35	3,5,7,8,27, 30,32,33,3 4	5	P02803,P06911,P14480,P15399,P25236
2767	1,2,4,6,28, 29,32,33	3,5,7,8,27, 30,31,34,3 5	5	P04905,P08723,P15399,P47727,Q62975
2768	1,2,4,6,28, 29,32,34	3,5,7,8,27, 30,31,33,3 5	5	P25236,P27791,P70709,Q5HZV9,Q62975
2769	1,2,4,6,28, 29,32,35	3,5,7,8,27, 30,31,33,3 4	3	P14480,P15399,P25236

2770	1,2,4,6,28, 29,33,34	3,5,7,8,27, 30,31,32,3 5	2	P27791,Q9JJ22
2771	1,2,4,6,28, 29,33,35	3,5,7,8,27, 30,31,32,3 4	4	P02803,P14480,P15399,Q30KJ2
2772	1,2,4,6,28, 29,34,35	3,5,7,8,27, 30,31,32,3 3	5	P00507,P14480,P25236,Q5HZV9,Q5M819
2773	1,2,4,6,28, 30,31,32	3,5,7,8,27, 29,33,34,3 5	4	P06911,P25236,Q5GRG2,Q64335
2774	1,2,4,6,28, 30,31,33	3,5,7,8,27, 29,32,34,3 5	1	P51907
2775	1,2,4,6,28, 30,31,34	3,5,7,8,27, 29,32,33,3 5	5	P25236,P27791,P47967,P97840,Q5HZV9
2776	1,2,4,6,28, 30,31,35	3,5,7,8,27, 29,32,33,3 4	5	P06866,P14480,P25236,P27590,Q64335
2777	1,2,4,6,28, 30,32,33	3,5,7,8,27, 29,31,34,3 5	0	
2778	1,2,4,6,28, 30,32,34	3,5,7,8,27, 29,31,33,3 5	4	P47967,P97840,Q5HZV9,Q6P6R2
2779	1,2,4,6,28, 30,32,35	3,5,7,8,27, 29,31,33,3 4	3	P14480,Q64335,Q6AYQ8
2780	1,2,4,6,28, 30,33,34	3,5,7,8,27, 29,31,32,3 5	5	P27791,P47967,P51907,P97840,Q5HZV9
2781	1,2,4,6,28, 30,33,35	3,5,7,8,27, 29,31,32,3 4	4	P06866,P14480,P15399,Q30KJ2
2782	1,2,4,6,28, 30,34,35	3,5,7,8,27, 29,31,32,3 3	6	P00507,P06866,P14480,P80020,Q5HZV9,Q920G2
2783	1,2,4,6,28, 31,32,33	3,5,7,8,27, 29,30,34,3 5	3	P06911,P97580,Q5GRG2
2784	1,2,4,6,28, 31,32,34	3,5,7,8,27, 29,30,33,3 5	4	P25236,P27791,P70709,Q5HZV9

2785	1,2,4,6,28, 31,32,35	3,5,7,8,27, 29,30,33,3 4	4	P15399,P25236,Q30KJ2,Q64335
2786	1,2,4,6,28, 31,33,34	3,5,7,8,27, 29,30,32,3 5	3	P27791,P51907,Q5HZV9
2787	1,2,4,6,28, 31,33,35	3,5,7,8,27, 29,30,32,3 4	4	P02803,P15399,P97580,Q30KJ2
2788	1,2,4,6,28, 31,34,35	3,5,7,8,27, 29,30,32,3 3	3	P00507,P25236,Q5HZV9
2789	1,2,4,6,28, 32,33,34	3,5,7,8,27, 29,30,31,3 5	4	G3V686,P27791,Q5HZV9,Q6IFU7
2790	1,2,4,6,28, 32,33,35	3,5,7,8,27, 29,30,31,3 4	3	P15399,P97580,Q30KJ2
2791	1,2,4,6,28, 32,34,35	3,5,7,8,27, 29,30,31,3 3	3	P00507,Q5HZV9,Q5M819
2792	1,2,4,6,28, 33,34,35	3,5,7,8,27, 29,30,31,3 2	4	P00507,P15399,Q30KJ2,Q5HZV9
2793	1,2,4,6,29, 30,31,32	3,5,7,8,27, 28,33,34,3 5	2	P25236,Q62975
2794	1,2,4,6,29, 30,31,33	3,5,7,8,27, 28,32,34,3 5	2	P25236,P83121
2795	1,2,4,6,29, 30,31,34	3,5,7,8,27, 28,32,33,3 5	3	P09605,P25809,P25236,P70709
2796	1,2,4,6,29, 30,31,35	3,5,7,8,27, 28,32,33,3 4	2	P14480,P25236
2797	1,2,4,6,29, 30,32,33	3,5,7,8,27, 28,31,34,3 5	1	P25236
2798	1,2,4,6,29, 30,32,34	3,5,7,8,27, 28,31,33,3 5	3	P25236,P70709,Q6TMA8
2799	1,2,4,6,29, 30,32,35	3,5,7,8,27, 28,31,33,3 4	2	P14480,P25236



2800	1,2,4,6,29, 30,33,34	3,5,7,8,27, 28,31,32,3 5	2	P25236,Q9JJ22
2801	1,2,4,6,29, 30,33,35	3,5,7,8,27, 28,31,32,3 4	4	P14480,P15399,P25236,Q30KJ2
2802	1,2,4,6,29, 30,34,35	3,5,7,8,27, 28,31,32,3 3	4	P14480,P25236,P80020,Q9JJ22
2803	1,2,4,6,29, 31,32,33	3,5,7,8,27, 28,30,34,3 5	4	P15399,P25236,P83121,Q8CJD3
2804	1,2,4,6,29, 31,32,34	3,5,7,8,27, 28,30,33,3 5	3	G3V686,P25236,P70709
2805	1,2,4,6,29, 31,32,35	3,5,7,8,27, 28,30,33,3 4	5	P04182,P14480,P15399,P25236,Q30KJ2
2806	1,2,4,6,29, 31,33,34	3,5,7,8,27, 28,30,32,3 5	2	P25236,P70709
2807	1,2,4,6,29, 31,33,35	3,5,7,8,27, 28,30,32,3 4	6	P02803,P04182,P15399,P25236,P97580,Q30KJ2
2808	1,2,4,6,29, 31,34,35	3,5,7,8,27, 28,30,32,3 3	2	P14480,P25236
2809	1,2,4,6,29, 32,33,34	3,5,7,8,27, 28,30,31,3 5	5	G3V686,P25236,P70709,Q63661,Q6TMA8
2810	1,2,4,6,29, 32,33,35	3,5,7,8,27, 28,30,31,3 4	4	P15399,P25236,P97580,Q30KJ2
2811	1,2,4,6,29, 32,34,35	3,5,7,8,27, 28,30,31,3 3	4	P14480,P25236,Q63661,Q6TMA8
2812	1,2,4,6,29, 33,34,35	3,5,7,8,27, 28,30,31,3 2	5	P14480,P15399,P25236,Q30KJ2,Q9JJ22
2813	1,2,4,6,30, 31,32,33	3,5,7,8,27, 28,29,34,3 5	1	P25236
2814	1,2,4,6,30, 31,32,34	3,5,7,8,27, 28,29,33,3 5	4	P25236,P70709,Q62997,Q7TP52

2815	1,2,4,6,30, 31,32,35	3,5,7,8,27, 28,29,33,3 4	3	P14480,P25236,Q30KJ2
2816	1,2,4,6,30, 31,33,34	3,5,7,8,27, 28,29,32,3 5	4	P25236,P51907,Q62997,Q7TP52
2817	1,2,4,6,30, 31,33,35	3,5,7,8,27, 28,29,32,3 4	4	P15399,P25236,P97580,Q30KJ2
2818	1,2,4,6,30, 31,34,35	3,5,7,8,27, 28,29,32,3 3	6	P02793;Q7TP54,P14480,P25236,P82471,Q62997,Q7TP52
2819	1,2,4,6,30, 32,33,34	3,5,7,8,27, 28,29,31,3 5	2	G3V686,Q63661
2820	1,2,4,6,30, 32,33,35	3,5,7,8,27, 28,29,31,3 4	4	P14480,P15399,P97580,Q30KJ2
2821	1,2,4,6,30, 32,34,35	3,5,7,8,27, 28,29,31,3 3	3	P14480,P82471,Q63661
2822	1,2,4,6,30, 33,34,35	3,5,7,8,27, 28,29,31,3 2	4	B0BNN3,P14480,P82471,Q30KJ2
2823	1,2,4,6,31, 32,33,34	3,5,7,8,27, 28,29,30,3 5	6	G3V686,P25236,P70709,P97580,Q62997,Q7TP52
2824	1,2,4,6,31, 32,33,35	3,5,7,8,27, 28,29,30,3 4	5	P04182,P15399,P25236,P97580,Q30KJ2
2825	1,2,4,6,31, 32,34,35	3,5,7,8,27, 28,29,30,3 3	5	P25236,P82471,Q30KJ2,Q62997,Q7TP52
2826	1,2,4,6,31, 33,34,35	3,5,7,8,27, 28,29,30,3 2	8	P15399,P25236,P82471,P97580,Q30KJ2,Q62997,Q63355,Q7TP52
2827	1,2,4,6,32, 33,34,35	3,5,7,8,27, 28,29,30,3 1	5	P15399,P82471,P97580,Q30KJ2,Q63661
2828	1,2,4,7,8,2 7,28,29	3,5,6,30,3 1,32,33,34 ,35	11	P07171,P08723,P0C0A9,P18418,P24368,P82995,Q63617,Q8CJ52,Q99MH3,Q9JI85,Q9R0T3
2829	1,2,4,7,8,2 7,28,30	3,5,6,29,3 1,32,33,34 ,35	7	D3ZUC6,P18418,P47967,Q64057,Q6AYQ8,Q80WL1,Q99MH3

2830	1,2,4,7,8,2 7,28,31	3,5,6,29,3 0,32,33,34 ,35	6	P10715,P18418,P31044,Q5GRG2,Q99MH3,Q9R0T3
2831	1,2,4,7,8,2 7,28,32	3,5,6,29,3 0,31,33,34 ,35	4	P00714,P18418,Q99MH3,Q9R0T3
2832	1,2,4,7,8,2 7,28,33	3,5,6,29,3 0,31,32,34 ,35	5	P18418,Q63617,Q6IE51,Q99MH3,Q9R0T3
2833	1,2,4,7,8,2 7,28,34	3,5,6,29,3 0,31,32,33 ,35	2	P18418,P47967
2834	1,2,4,7,8,2 7,28,35	3,5,6,29,3 0,31,32,33 ,34	7	D3ZUC6,P18418,Q561R9,Q64057,Q6IE51,Q99MH3,Q9R0T3
2835	1,2,4,7,8,2 7,29,30	3,5,6,28,3 1,32,33,34 ,35	4	D3ZUC6,P82995,Q63617,Q64057
2836	1,2,4,7,8,2 7,29,31	3,5,6,28,3 0,32,33,34 ,35	5	P25236,P36970,Q63617,Q8CJD3,Q9R0T3
2837	1,2,4,7,8,2 7,29,32	3,5,6,28,3 0,31,33,34 ,35	6	P00714,P02793;Q7TP54,P14669,Q63617,Q8CJD3,Q9R0T3
2838	1,2,4,7,8,2 7,29,33	3,5,6,28,3 0,31,32,34 ,35	7	P02793;Q7TP54,P18418,P80204,Q63617,Q8CJD3,Q99MH3,Q9R0T3
2839	1,2,4,7,8,2 7,29,34	3,5,6,28,3 0,31,32,33 ,35	5	P05964,Q561R9,Q63467,Q63532,Q63617
2840	1,2,4,7,8,2 7,29,35	3,5,6,28,3 0,31,32,33 ,34	4	P01946,P14480,Q561R9,Q63617
2841	1,2,4,7,8,2 7,30,31	3,5,6,28,2 9,32,33,34 ,35	6	D3ZUC6,P42854,Q64057,Q6AYQ8,Q80WL1,Q99MH3
2842	1,2,4,7,8,2 7,30,32	3,5,6,28,2 9,31,33,34 ,35	6	D3ZUC6,P00714,Q09030,Q64057,Q6AYQ8,Q80WL1
2843	1,2,4,7,8,2 7,30,33	3,5,6,28,2 9,31,32,34 ,35	3	P18418,P51907,Q99MH3
2844	1,2,4,7,8,2 7,30,34	3,5,6,28,2 9,31,32,33 ,35	8	D3ZUK3,P05964,P47967,P97840,Q09030,Q63532,Q64057,Q80WL1

2845	1,2,4,7,8,2 7,30,35	3,5,6,28,2 9,31,32,33 ,34	7	D3ZUC6,P14480,Q561R9,Q64057,Q6AYQ8,Q80WL1,Q99MH3
2846	1,2,4,7,8,2 7,31,32	3,5,6,28,2 9,30,33,34 ,35	2	P00714,Q8CJD3
2847	1,2,4,7,8,2 7,31,33	3,5,6,28,2 9,30,32,34 ,35	5	P01835,P36970,P51907,Q8CJD3,Q99MH3
2848	1,2,4,7,8,2 7,31,34	3,5,6,28,2 9,30,32,33 ,35	5	G3V686,P01835,P47967,Q62997,Q80WL1
2849	1,2,4,7,8,2 7,31,35	3,5,6,28,2 9,30,32,33 ,34	4	Q561R9,Q64057,Q80WL1,Q99MH3
2850	1,2,4,7,8,2 7,32,33	3,5,6,28,2 9,30,31,34 ,35	5	P00714,P02793;Q7TP54,Q63617,Q8CJD3,Q99MH3
2851	1,2,4,7,8,2 7,32,34	3,5,6,28,2 9,30,31,33 ,35	6	G3V686,P00714,P01041,Q03191,Q09030,Q63532
2852	1,2,4,7,8,2 7,32,35	3,5,6,28,2 9,30,31,33 ,34	2	P00714,Q99MH3
2853	1,2,4,7,8,2 7,33,34	3,5,6,28,2 9,30,31,32 ,35	7	D3ZUK3,G3V686,P01835,P18418,Q561R9,Q63532,Q99041
2854	1,2,4,7,8,2 7,33,35	3,5,6,28,2 9,30,31,32 ,34	3	Q561R9,Q6IE51,Q99MH3
2855	1,2,4,7,8,2 7,34,35	3,5,6,28,2 9,30,31,32 ,33	5	P01026,P09006,P16296,Q561R9,Q63532
2856	1,2,4,7,8,2 8,29,30	3,5,6,27,3 1,32,33,34 ,35	2	Q63617,Q8CJ52
2857	1,2,4,7,8,2 8,29,31	3,5,6,27,3 0,32,33,34 ,35	7	P02803,P06911,P10715,Q5GRG2,Q63617,Q8CJ52,Q9R0T3
2858	1,2,4,7,8,2 8,29,32	3,5,6,27,3 0,31,33,34 ,35	5	P01836,P02793;Q7TP54,P24368,Q63617,Q9R0T3
2859	1,2,4,7,8,2 8,29,33	3,5,6,27,3 0,31,32,34 ,35	6	P02793;Q7TP54,P02803,P18418,Q63617,Q8CJ52,Q9R0T3

2860	1,2,4,7,8,2 8,29,34	3,5,6,27,3 0,31,32,33 ,35	3	Q63617,Q9JJ22,Q9QZA6
2861	1,2,4,7,8,2 8,29,35	3,5,6,27,3 0,31,32,33 ,34	2	P02803,Q63617
2862	1,2,4,7,8,2 8,30,31	3,5,6,27,2 9,32,33,34 ,35	8	P02761,P02803,P31044,P42854,Q5GRG2,Q64057,Q6AYQ8,Q80WL1
2863	1,2,4,7,8,2 8,30,32	3,5,6,27,2 9,31,33,34 ,35	4	P01836,Q64057,Q6AYQ8,Q80WL1
2864	1,2,4,7,8,2 8,30,33	3,5,6,27,2 9,31,32,34 ,35	2	P18418,P51907
2865	1,2,4,7,8,2 8,30,34	3,5,6,27,2 9,31,32,33 ,35	5	P01836,P47967,P97840,Q64057,Q80WL1
2866	1,2,4,7,8,2 8,30,35	3,5,6,27,2 9,31,32,33 ,34	7	P02761,P02803,P06866,P14480,Q64057,Q6AYQ8,Q80WL1
2867	1,2,4,7,8,2 8,31,32	3,5,6,27,2 9,30,33,34 ,35	7	P01836,P02803,P06911,P10715,P12020,P31044,Q5GRG2
2868	1,2,4,7,8,2 8,31,33	3,5,6,27,2 9,30,32,34 ,35	6	P01835,P02803,P10715,P31044,P51907,Q5GRG2
2869	1,2,4,7,8,2 8,31,34	3,5,6,27,2 9,30,32,33 ,35	5	P01835,P02803,P47967,Q62997,Q80WL1
2870	1,2,4,7,8,2 8,31,35	3,5,6,27,2 9,30,32,33 ,34	3	P02803,P06760,Q80WL1
2871	1,2,4,7,8,2 8,32,33	3,5,6,27,2 9,30,31,34 ,35	1	P02793;Q7TP54
2872	1,2,4,7,8,2 8,32,34	3,5,6,27,2 9,30,31,33 ,35	3	P01836,P52303,Q63532
2873	1,2,4,7,8,2 8,32,35	3,5,6,27,2 9,30,31,33 ,34	1	P02803
2874	1,2,4,7,8,2 8,33,34	3,5,6,27,2 9,30,31,32 ,35	4	P01835,P02803,P18418,Q99041

2875	1,2,4,7,8,2 8,33,35	3,5,6,27,2 9,30,31,32 ,34	3	P02803,P10719,P18418
2876	1,2,4,7,8,2 8,34,35	3,5,6,27,2 9,30,31,32 ,33	5	P02803,P06866,P09006,P16296,Q561R9
2877	1,2,4,7,8,2 9,30,31	3,5,6,27,2 8,32,33,34 ,35	5	P25236,P42854,Q4FZU2,Q64057,Q80WL1
2878	1,2,4,7,8,2 9,30,32	3,5,6,27,2 8,31,33,34 ,35	4	P01041,P01836,Q63617,Q80WL1
2879	1,2,4,7,8,2 9,30,33	3,5,6,27,2 8,31,32,34 ,35	1	Q63617
2880	1,2,4,7,8,2 9,30,34	3,5,6,27,2 8,31,32,33 ,35	5	P01041,P05964,P47967,Q80WL1,Q9JJ22
2881	1,2,4,7,8,2 9,30,35	3,5,6,27,2 8,31,32,33 ,34	4	P14480,P97584,Q64057,Q80WL1
2882	1,2,4,7,8,2 9,31,32	3,5,6,27,2 8,30,33,34 ,35	4	P01836,P25236,Q63617,Q8CJD3
2883	1,2,4,7,8,2 9,31,33	3,5,6,27,2 8,30,32,34 ,35	4	P01835,P02803,Q63617,Q8CJD3
2884	1,2,4,7,8,2 9,31,34	3,5,6,27,2 8,30,32,33 ,35	5	P01835,P25236,Q62997,Q63467,Q80WL1
2885	1,2,4,7,8,2 9,31,35	3,5,6,27,2 8,30,32,33 ,34	5	P02803,P04182,P25236,Q63617,Q6IFU7
2886	1,2,4,7,8,2 9,32,33	3,5,6,27,2 8,30,31,34 ,35	3	P02793;Q7TP54,Q63617,Q8CJD3
2887	1,2,4,7,8,2 9,32,34	3,5,6,27,2 8,30,31,33 ,35	5	P01041,P01836,Q63467,Q63532,Q63617
2888	1,2,4,7,8,2 9,32,35	3,5,6,27,2 8,30,31,33 ,34	1	Q63617
2889	1,2,4,7,8,2 9,33,34	3,5,6,27,2 8,30,31,32 ,35	3	P01835,Q63617,Q9JJ22

2890	1,2,4,7,8,2 9,33,35	3,5,6,27,2 8,30,31,32 ,34	2	P02803,Q63617
2891	1,2,4,7,8,2 9,34,35	3,5,6,27,2 8,30,31,32 ,33	5	P09006,P14480,P16296,Q561R9,Q9JJ22
2892	1,2,4,7,8,3 0,31,32	3,5,6,27,2 8,29,33,34 ,35	4	P01836,P42854,Q64057,Q80WL1
2893	1,2,4,7,8,3 0,31,33	3,5,6,27,2 8,29,32,34 ,35	3	P42854,P51907,Q80WL1
2894	1,2,4,7,8,3 0,31,34	3,5,6,27,2 8,29,32,33 ,35	6	P42854,P47967,P97840,Q62997,Q64057,Q80WL1
2895	1,2,4,7,8,3 0,31,35	3,5,6,27,2 8,29,32,33 ,34	5	P02803,P42854,P97584,Q64057,Q80WL1
2896	1,2,4,7,8,3 0,32,33	3,5,6,27,2 8,29,31,34 ,35	0	
2897	1,2,4,7,8,3 0,32,34	3,5,6,27,2 8,29,31,33 ,35	6	P01041,P01836,P47967,Q09030,Q63532,Q80WL1
2898	1,2,4,7,8,3 0,32,35	3,5,6,27,2 8,29,31,33 ,34	2	Q64057,Q80WL1
2899	1,2,4,7,8,3 0,33,34	3,5,6,27,2 8,29,31,32 ,35	1	P47967
2900	1,2,4,7,8,3 0,33,35	3,5,6,27,2 8,29,31,32 ,34	0	
2901	1,2,4,7,8,3 0,34,35	3,5,6,27,2 8,29,31,32 ,33	9	P01026,P06866,P09006,P14480,P47967,Q561R9,Q64057,Q6PCU2,Q80WL1
2902	1,2,4,7,8,3 1,32,33	3,5,6,27,2 8,29,30,34 ,35	2	P01835,Q8CJD3
2903	1,2,4,7,8,3 1,32,34	3,5,6,27,2 8,29,30,33 ,35	6	P01835,P01836,P20766,Q62997,Q63532,Q80WL1
2904	1,2,4,7,8,3 1,32,35	3,5,6,27,2 8,29,30,33 ,34	4	P01835,P02803,P04182,Q80WL1

2905	1,2,4,7,8,3 1,33,34	3,5,6,27,2 8,29,30,32 ,35	3	P01835,P02803,Q62997
2906	1,2,4,7,8,3 1,33,35	3,5,6,27,2 8,29,30,32 ,34	3	P01835,P02803,P04182
2907	1,2,4,7,8,3 1,34,35	3,5,6,27,2 8,29,30,32 ,33	7	P01835,P02803,P09006,P16296,Q561R9,Q62997,Q80WL1
2908	1,2,4,7,8,3 2,33,34	3,5,6,27,2 8,29,30,31 ,35	3	P01835,Q63532,Q99041
2909	1,2,4,7,8,3 2,33,35	3,5,6,27,2 8,29,30,31 ,34	3	P01835,P97580,Q8CJD3
2910	1,2,4,7,8,3 2,34,35	3,5,6,27,2 8,29,30,31 ,33	2	P01835,Q63532
2911	1,2,4,7,8,3 3,34,35	3,5,6,27,2 8,29,30,31 ,32	4	P01835,P02803,P09006,Q561R9
2912	1,2,4,7,27, 28,29,30	3,5,6,8,31, 32,33,34,3 5	10	D3ZUC6,O54861,P01836,P08723,P08753,P36374,P82995,Q6AYQ8,Q6AYR9,Q9JI85
2913	1,2,4,7,27, 28,29,31	3,5,6,8,30, 32,33,34,3 5	6	D3ZUC6,P06911,P08753,P82995,Q5GRG2,Q9JI85
2914	1,2,4,7,27, 28,29,32	3,5,6,8,30, 31,33,34,3 5	8	D3ZUC6,P01836,P02793,Q7TP54,P08723,P24368,P82995,Q9JHB9,Q9JI85
2915	1,2,4,7,27, 28,29,33	3,5,6,8,30, 31,32,34,3 5	8	P02793,Q7TP54,P08723,P08753,P24368,P82995,Q6IE51,Q9JI85,Q9R0T3
2916	1,2,4,7,27, 28,29,34	3,5,6,8,30, 31,32,33,3 5	3	P05964,P14408,Q9JI85
2917	1,2,4,7,27, 28,29,35	3,5,6,8,30, 31,32,33,3 4	5	D3ZUC6,P01946,P14480,Q6IE51,Q9JI85
2918	1,2,4,7,27, 28,30,31	3,5,6,8,29, 32,33,34,3 5	6	D3ZUC6,O70594,P47967,P51907,Q5GRG2,Q6AYQ8
2919	1,2,4,7,27, 28,30,32	3,5,6,8,29, 31,33,34,3 5	4	D3ZUC6,P00714,P01836,Q6AYQ8



2920	1,2,4,7,27, 28,30,33	3,5,6,8,29, 31,32,34,3 5	4	D3ZUC6,P51907,Q6AYQ8,Q99MH3
2921	1,2,4,7,27, 28,30,34	3,5,6,8,29, 31,32,33,3 5	7	D3ZUC6,P01836,P05964,P47967,P51907,P97840,Q6AYQ8
2922	1,2,4,7,27, 28,30,35	3,5,6,8,29, 31,32,33,3 4	6	D3ZUC6,P06866,P14480,Q6AYQ8,Q6IE51,Q99MH3
2923	1,2,4,7,27, 28,31,32	3,5,6,8,29, 30,33,34,3 5	4	D3ZUC6,P01836,P31044,Q5GRG2
2924	1,2,4,7,27, 28,31,33	3,5,6,8,29, 30,32,34,3 5	4	D3ZUC6,P51907,Q5GRG2,Q99MH3
2925	1,2,4,7,27, 28,31,34	3,5,6,8,29, 30,32,33,3 5	4	D3ZUC6,P14408,P47967,P51907
2926	1,2,4,7,27, 28,31,35	3,5,6,8,29, 30,32,33,3 4	2	D3ZUC6,Q99MH3
2927	1,2,4,7,27, 28,32,33	3,5,6,8,29, 30,31,34,3 5	4	P02793;Q7TP54,Q06000,Q6IE51,Q99MH3
2928	1,2,4,7,27, 28,32,34	3,5,6,8,29, 30,31,33,3 5	4	G3V686,P01836,P47967,Q63532
2929	1,2,4,7,27, 28,32,35	3,5,6,8,29, 30,31,33,3 4	2	D3ZUC6,Q6IE51
2930	1,2,4,7,27, 28,33,34	3,5,6,8,29, 30,31,32,3 5	3	P18418,P47967,P51907
2931	1,2,4,7,27, 28,33,35	3,5,6,8,29, 30,31,32,3 4	4	D3ZUC6,Q561R9,Q6IE51,Q99MH3
2932	1,2,4,7,27, 28,34,35	3,5,6,8,29, 30,31,32,3 3	5	D3ZUC6,P06866,P14408,Q561R9,Q5M819
2933	1,2,4,7,27, 29,30,31	3,5,6,8,28, 32,33,34,3 5	2	D3ZUC6,P25236
2934	1,2,4,7,27, 29,30,32	3,5,6,8,28, 31,33,34,3 5	2	D3ZUC6,P01836

2935	1,2,4,7,27, 29,30,33	3,5,6,8,28, 31,32,34,3 5	2	D3ZUC6,P51907
2936	1,2,4,7,27, 29,30,34	3,5,6,8,28, 31,32,33,3 5	4	D3ZUC6,P05964,P47967,P97840
2937	1,2,4,7,27, 29,30,35	3,5,6,8,28, 31,32,33,3 4	5	D3ZUC6,P01946,P06866,P14480,Q561R9
2938	1,2,4,7,27, 29,31,32	3,5,6,8,28, 30,33,34,3 5	4	P01836,P02793;Q7TP54,P25236,Q8CJD3
2939	1,2,4,7,27, 29,31,33	3,5,6,8,28, 30,32,34,3 5	3	P02793;Q7TP54,P51907,Q8CJD3
2940	1,2,4,7,27, 29,31,34	3,5,6,8,28, 30,32,33,3 5	5	G3V686,P05964,P14408,P25236,Q63467
2941	1,2,4,7,27, 29,31,35	3,5,6,8,28, 30,32,33,3 4	5	D3ZUC6,P01946,P14480,P25236,Q561R9
2942	1,2,4,7,27, 29,32,33	3,5,6,8,28, 30,31,34,3 5	2	P02793;Q7TP54,Q8CJD3
2943	1,2,4,7,27, 29,32,34	3,5,6,8,28, 30,31,33,3 5	4	G3V686,P01836,Q63467,Q63532
2944	1,2,4,7,27, 29,32,35	3,5,6,8,28, 30,31,33,3 4	3	D3ZUC6,P01946,P14480
2945	1,2,4,7,27, 29,33,34	3,5,6,8,28, 30,31,32,3 5	3	G3V686,Q561R9,Q63532
2946	1,2,4,7,27, 29,33,35	3,5,6,8,28, 30,31,32,3 4	3	P01946,Q561R9,Q6IE51
2947	1,2,4,7,27, 29,34,35	3,5,6,8,28, 30,31,32,3 3	4	P01946,P14408,P14480,Q561R9
2948	1,2,4,7,27, 30,31,32	3,5,6,8,28, 29,33,34,3 5	2	D3ZUC6,P01836
2949	1,2,4,7,27, 30,31,33	3,5,6,8,28, 29,32,34,3 5	2	D3ZUC6,P51907

2950	1,2,4,7,27, 30,31,34	3,5,6,8,28, 29,32,33,3 5	5	D3ZUC6,P47967,P51907,P97840,Q80WL1
2951	1,2,4,7,27, 30,31,35	3,5,6,8,28, 29,32,33,3 4	5	D3ZUC6,P06866,P14480,Q6AYQ8,Q80WL1
2952	1,2,4,7,27, 30,32,33	3,5,6,8,28, 29,31,34,3 5	1	D3ZUC6
2953	1,2,4,7,27, 30,32,34	3,5,6,8,28, 29,31,33,3 5	7	D3ZUC6,G3V686,P01836,P47967,P97840,Q09030,Q63532
2954	1,2,4,7,27, 30,32,35	3,5,6,8,28, 29,31,33,3 4	3	D3ZUC6,P14480,Q6AYQ8
2955	1,2,4,7,27, 30,33,34	3,5,6,8,28, 29,31,32,3 5	5	D3ZUC6,P47967,P51907,P97840,Q63532
2956	1,2,4,7,27, 30,33,35	3,5,6,8,28, 29,31,32,3 4	6	D3ZUC6,P06866,P14480,P51907,Q561R9,Q99MH3
2957	1,2,4,7,27, 30,34,35	3,5,6,8,28, 29,31,32,3 3	7	D3ZUC6,P06866,P14480,P47967,P97840,Q561R9,Q63532
2958	1,2,4,7,27, 31,32,33	3,5,6,8,28, 29,30,34,3 5	2	P02793;Q7TP54,Q8CJD3
2959	1,2,4,7,27, 31,32,34	3,5,6,8,28, 29,30,33,3 5	4	G3V686,P01836,P05539,Q63532
2960	1,2,4,7,27, 31,32,35	3,5,6,8,28, 29,30,33,3 4	1	D3ZUC6
2961	1,2,4,7,27, 31,33,34	3,5,6,8,28, 29,30,32,3 5	3	G3V686,P01835,P51907
2962	1,2,4,7,27, 31,33,35	3,5,6,8,28, 29,30,32,3 4	4	D3ZUC6,P51907,Q561R9,Q99MH3
2963	1,2,4,7,27, 31,34,35	3,5,6,8,28, 29,30,32,3 3	3	D3ZUC6,P14408,Q561R9
2964	1,2,4,7,27, 32,33,34	3,5,6,8,28, 29,30,31,3 5	4	G3V686,P08649,Q63532,Q63661

2965	1,2,4,7,27, 32,33,35	3,5,6,8,28, 29,30,31,3 4	2	P97580,Q6IE51
2966	1,2,4,7,27, 32,34,35	3,5,6,8,28, 29,30,31,3 3	3	G3V686,Q63532,Q63661
2967	1,2,4,7,27, 33,34,35	3,5,6,8,28, 29,30,31,3 2	2	Q561R9,Q63532
2968	1,2,4,7,28, 29,30,31	3,5,6,8,27, 32,33,34,3 5	6	P01836,P06760,P08753,P25236,P35467,Q5GRG2
2969	1,2,4,7,28, 29,30,32	3,5,6,8,27, 31,33,34,3 5	1	P01836
2970	1,2,4,7,28, 29,30,33	3,5,6,8,27, 31,32,34,3 5	4	P06760,P08753,P35467,P51907
2971	1,2,4,7,28, 29,30,34	3,5,6,8,27, 31,32,33,3 5	5	P01836,P05964,P27791,P47967,P97840
2972	1,2,4,7,28, 29,30,35	3,5,6,8,27, 31,32,33,3 4	4	O54861,P06760,P06866,P14480
2973	1,2,4,7,28, 29,31,32	3,5,6,8,27, 30,33,34,3 5	3	P01836,P06911,Q5GRG2
2974	1,2,4,7,28, 29,31,33	3,5,6,8,27, 30,32,34,3 5	8	P02803,P06760,P06911,P08753,P35467,P51907,P83121,Q5GRG2
2975	1,2,4,7,28, 29,31,34	3,5,6,8,27, 30,32,33,3 5	3	P01836,P06760,P27791
2976	1,2,4,7,28, 29,31,35	3,5,6,8,27, 30,32,33,3 4	3	P02803,P06760,P25236
2977	1,2,4,7,28, 29,32,33	3,5,6,8,27, 30,31,34,3 5	2	P01836,P02793,Q7TP54
2978	1,2,4,7,28, 29,32,34	3,5,6,8,27, 30,31,33,3 5	1	P01836
2979	1,2,4,7,28, 29,32,35	3,5,6,8,27, 30,31,33,3 4	1	P01836

2980	1,2,4,7,28, 29,33,34	3,5,6,8,27, 30,31,32,3 5	3	P06760,P27791,Q9JJ22
2981	1,2,4,7,28, 29,33,35	3,5,6,8,27, 30,31,32,3 4	2	P02803,P06760
2982	1,2,4,7,28, 29,34,35	3,5,6,8,27, 30,31,32,3 3	4	P06760,P06866,P14480,Q561R9
2983	1,2,4,7,28, 30,31,32	3,5,6,8,27, 29,33,34,3 5	3	P01836,P42854,Q5GRG2
2984	1,2,4,7,28, 30,31,33	3,5,6,8,27, 29,32,34,3 5	4	P06760,P35467,P42854,P51907
2985	1,2,4,7,28, 30,31,34	3,5,6,8,27, 29,32,33,3 5	7	P01836,P06760,P42854,P47967,P51907,P97840,Q80WL1
2986	1,2,4,7,28, 30,31,35	3,5,6,8,27, 29,32,33,3 4	7	D3ZUC6,P02803,P06760,P06866,P97584,Q6AYQ8,Q80WL1
2987	1,2,4,7,28, 30,32,33	3,5,6,8,27, 29,31,34,3 5	2	P01836,P51907
2988	1,2,4,7,28, 30,32,34	3,5,6,8,27, 29,31,33,3 5	4	P01836,P47967,P97840,Q63532
2989	1,2,4,7,28, 30,32,35	3,5,6,8,27, 29,31,33,3 4	2	P01836,Q6AYQ8
2990	1,2,4,7,28, 30,33,34	3,5,6,8,27, 29,31,32,3 5	4	P06760,P47967,P51907,P97840
2991	1,2,4,7,28, 30,33,35	3,5,6,8,27, 29,31,32,3 4	3	P06760,P06866,P51907
2992	1,2,4,7,28, 30,34,35	3,5,6,8,27, 29,31,32,3 3	5	P06760,P06866,P14480,P47967,P97840
2993	1,2,4,7,28, 31,32,33	3,5,6,8,27, 29,30,34,3 5	5	P01836,P02793;Q7TP54,P06911,P51907,Q5GRG2
2994	1,2,4,7,28, 31,32,34	3,5,6,8,27, 29,30,33,3 5	2	P01836,Q62997

2995	1,2,4,7,28, 31,32,35	3,5,6,8,27, 29,30,33,3 4	1	P02803
2996	1,2,4,7,28, 31,33,34	3,5,6,8,27, 29,30,32,3 5	6	P01835,P02803,P06760,P27791,P51907,Q62997
2997	1,2,4,7,28, 31,33,35	3,5,6,8,27, 29,30,32,3 4	5	P02803,P06760,P10719,P51907,Q9WTT6
2998	1,2,4,7,28, 31,34,35	3,5,6,8,27, 29,30,32,3 3	3	P02803,P06760,P06866
2999	1,2,4,7,28, 32,33,34	3,5,6,8,27, 29,30,31,3 5	2	P01836,Q63532
3000	1,2,4,7,28, 32,33,35	3,5,6,8,27, 29,30,31,3 4	2	P10719,P97580
3001	1,2,4,7,28, 32,34,35	3,5,6,8,27, 29,30,31,3 3	2	P01836,Q63532
3002	1,2,4,7,28, 33,34,35	3,5,6,8,27, 29,30,31,3 2	4	P02803,P06760,P06866,Q561R9
3003	1,2,4,7,29, 30,31,32	3,5,6,8,27, 28,33,34,3 5	2	P01836,P25236
3004	1,2,4,7,29, 30,31,33	3,5,6,8,27, 28,32,34,3 5	5	P06760,P25236,P35467,P51907,P83121
3005	1,2,4,7,29, 30,31,34	3,5,6,8,27, 28,32,33,3 5	6	P01836,P25236,P47967,P97840,Q6IG02,Q80WL1
3006	1,2,4,7,29, 30,31,35	3,5,6,8,27, 28,32,33,3 4	6	P06760,P06866,P14480,P25236,P97584,Q80WL1
3007	1,2,4,7,29, 30,32,33	3,5,6,8,27, 28,31,34,3 5	1	P01836
3008	1,2,4,7,29, 30,32,34	3,5,6,8,27, 28,31,33,3 5	3	P01041,P01836,Q63532
3009	1,2,4,7,29, 30,32,35	3,5,6,8,27, 28,31,33,3 4	3	P01836,P14480,P97584

3010	1,2,4,7,29, 30,33,34	3,5,6,8,27, 28,31,32,3 5	1	Q9JJ22
3011	1,2,4,7,29, 30,33,35	3,5,6,8,27, 28,31,32,3 4	4	P06760,P06866,P14480,Q9WTT6
3012	1,2,4,7,29, 30,34,35	3,5,6,8,27, 28,31,32,3 3	4	P06866,P14480,Q561R9,Q9JJ22
3013	1,2,4,7,29, 31,32,33	3,5,6,8,27, 28,30,34,3 5	3	P02793;Q7TP54,Q8CJD3,Q9WTT6
3014	1,2,4,7,29, 31,32,34	3,5,6,8,27, 28,30,33,3 5	5	P01836,P25236,Q62997,Q63467,Q63532
3015	1,2,4,7,29, 31,32,35	3,5,6,8,27, 28,30,33,3 4	3	P04182,P25236,Q9WTT6
3016	1,2,4,7,29, 31,33,34	3,5,6,8,27, 28,30,32,3 5	2	P01835,Q62997
3017	1,2,4,7,29, 31,33,35	3,5,6,8,27, 28,30,32,3 4	5	P02803,P04182,P06760,P25236,Q9WTT6
3018	1,2,4,7,29, 31,34,35	3,5,6,8,27, 28,30,32,3 3	4	P06760,P14480,P25236,Q561R9
3019	1,2,4,7,29, 32,33,34	3,5,6,8,27, 28,30,31,3 5	3	P01836,Q63532,Q63661
3020	1,2,4,7,29, 32,33,35	3,5,6,8,27, 28,30,31,3 4	1	Q9WTT6
3021	1,2,4,7,29, 32,34,35	3,5,6,8,27, 28,30,31,3 3	4	P01836,P14480,Q63532,Q63661
3022	1,2,4,7,29, 33,34,35	3,5,6,8,27, 28,30,31,3 2	4	P06760,P14480,Q561R9,Q9JJ22
3023	1,2,4,7,30, 31,32,33	3,5,6,8,27, 28,29,34,3 5	4	P01836,P42854,P51907,Q9WTT6
3024	1,2,4,7,30, 31,32,34	3,5,6,8,27, 28,29,33,3 5	7	P01836,P42854,P47967,P97840,Q62997,Q63532,Q80WL1

3025	1,2,4,7,30, 31,32,35	3,5,6,8,27, 28,29,33,3 4	3	P01836,P97584,Q80WL1
3026	1,2,4,7,30, 31,33,34	3,5,6,8,27, 28,29,32,3 5	4	P47967,P51907,P97840,Q62997
3027	1,2,4,7,30, 31,33,35	3,5,6,8,27, 28,29,32,3 4	4	P06760,P51907,P97584,Q9WTT6
3028	1,2,4,7,30, 31,34,35	3,5,6,8,27, 28,29,32,3 3	8	P06760,P06866,P14480,P47967,P82471,P97840,Q62997,Q80WL1
3029	1,2,4,7,30, 32,33,34	3,5,6,8,27, 28,29,31,3 5	4	P01836,P47967,Q63532,Q63661
3030	1,2,4,7,30, 32,33,35	3,5,6,8,27, 28,29,31,3 4	1	Q9WTT6
3031	1,2,4,7,30, 32,34,35	3,5,6,8,27, 28,29,31,3 3	5	P01836,P14480,P82471,Q63532,Q63661
3032	1,2,4,7,30, 33,34,35	3,5,6,8,27, 28,29,31,3 2	7	P02782,P06760,P06866,P14480,P51907,P82471,Q561R9
3033	1,2,4,7,31, 32,33,34	3,5,6,8,27, 28,29,30,3 5	3	P01835,Q62997,Q63532
3034	1,2,4,7,31, 32,33,35	3,5,6,8,27, 28,29,30,3 4	5	P01835,P04182,P97580,Q30KJ2,Q9WTT6
3035	1,2,4,7,31, 32,34,35	3,5,6,8,27, 28,29,30,3 3	4	P01835,P82471,Q62997,Q63532
3036	1,2,4,7,31, 33,34,35	3,5,6,8,27, 28,29,30,3 2	7	P01835,P02803,P06760,P51907,P82471,Q561R9,Q62997
3037	1,2,4,7,32, 33,34,35	3,5,6,8,27, 28,29,30,3 1	6	P01835,P02782,P82471,P97580,Q63532,Q63661
3038	1,2,4,8,27, 28,29,30	3,5,6,7,31, 32,33,34,3 5	9	D3ZUC6,P02781,P02782,P08723,P0C0A9,P24368,Q6AYQ8,Q6AYR9,Q8CJ52
3039	1,2,4,8,27, 28,29,31	3,5,6,7,30, 32,33,34,3 5	6	O35547,P02782,P06911,P08723,P0C0A9,Q5GRG2



3040	1,2,4,8,27, 28,29,32	3,5,6,7,30, 31,33,34,3 5	5	P00714,P08723,P0C0A9,P24368,Q9JHB9
3041	1,2,4,8,27, 28,29,33	3,5,6,7,30, 31,32,34,3 5	7	O35547,P08723,P0C0A9,P24368,Q8CJ52,Q9JI85,Q9R0T3
3042	1,2,4,8,27, 28,29,34	3,5,6,7,30, 31,32,33,3 5	2	Q5M8C6,Q9QZA6
3043	1,2,4,8,27, 28,29,35	3,5,6,7,30, 31,32,33,3 4	1	Q561R9
3044	1,2,4,8,27, 28,30,31	3,5,6,7,29, 32,33,34,3 5	6	D3ZUC6,P02761,Q5GRG2,Q6AYQ8,Q80WL1,Q99MH3
3045	1,2,4,8,27, 28,30,32	3,5,6,7,29, 31,33,34,3 5	3	D3ZUC6,P00714,Q6AYQ8
3046	1,2,4,8,27, 28,30,33	3,5,6,7,29, 31,32,34,3 5	3	P51907,Q6AYQ8,Q99MH3
3047	1,2,4,8,27, 28,30,34	3,5,6,7,29, 31,32,33,3 5	2	P47967,Q6AYQ8
3048	1,2,4,8,27, 28,30,35	3,5,6,7,29, 31,32,33,3 4	5	D3ZUC6,P02761,P06866,Q6AYQ8,Q99MH3
3049	1,2,4,8,27, 28,31,32	3,5,6,7,29, 30,33,34,3 5	1	Q5GRG2
3050	1,2,4,8,27, 28,31,33	3,5,6,7,29, 30,32,34,3 5	3	P51907,Q5GRG2,Q99MH3
3051	1,2,4,8,27, 28,31,34	3,5,6,7,29, 30,32,33,3 5	0	
3052	1,2,4,8,27, 28,31,35	3,5,6,7,29, 30,32,33,3 4	2	P02803,Q99MH3
3053	1,2,4,8,27, 28,32,33	3,5,6,7,29, 30,31,34,3 5	2	P00714,Q99MH3
3054	1,2,4,8,27, 28,32,34	3,5,6,7,29, 30,31,33,3 5	1	P00714

3055	1,2,4,8,27, 28,32,35	3,5,6,7,29, 30,31,33,3 4	1	Q99MH3
3056	1,2,4,8,27, 28,33,34	3,5,6,7,29, 30,31,32,3 5	0	
3057	1,2,4,8,27, 28,33,35	3,5,6,7,29, 30,31,32,3 4	2	Q561R9,Q99MH3
3058	1,2,4,8,27, 28,34,35	3,5,6,7,29, 30,31,32,3 3	5	P00507,P06866,P09006,P53792,Q561R9
3059	1,2,4,8,27, 29,30,31	3,5,6,7,28, 32,33,34,3 5	4	D3ZUC6,P25236,Q6AYR9,Q80WL1
3060	1,2,4,8,27, 29,30,32	3,5,6,7,28, 31,33,34,3 5	0	
3061	1,2,4,8,27, 29,30,33	3,5,6,7,28, 31,32,34,3 5	0	
3062	1,2,4,8,27, 29,30,34	3,5,6,7,28, 31,32,33,3 5	3	Q00715,Q561R9,Q6AYR9
3063	1,2,4,8,27, 29,30,35	3,5,6,7,28, 31,32,33,3 4	3	D3ZUC6,P14480,Q561R9
3064	1,2,4,8,27, 29,31,32	3,5,6,7,28, 30,33,34,3 5	2	P25236,Q8CJD3
3065	1,2,4,8,27, 29,31,33	3,5,6,7,28, 30,32,34,3 5	1	Q8CJD3
3066	1,2,4,8,27, 29,31,34	3,5,6,7,28, 30,32,33,3 5	2	P25236,Q561R9
3067	1,2,4,8,27, 29,31,35	3,5,6,7,28, 30,32,33,3 4	2	P25236,Q561R9
3068	1,2,4,8,27, 29,32,33	3,5,6,7,28, 30,31,34,3 5	2	P02793;Q7TP54,Q8CJD3
3069	1,2,4,8,27, 29,32,34	3,5,6,7,28, 30,31,33,3 5	1	Q00715

3070	1,2,4,8,27, 29,32,35	3,5,6,7,28, 30,31,33,3 4	0	
3071	1,2,4,8,27, 29,33,34	3,5,6,7,28, 30,31,32,3 5	2	Q00715,Q561R9
3072	1,2,4,8,27, 29,33,35	3,5,6,7,28, 30,31,32,3 4	1	Q561R9
3073	1,2,4,8,27, 29,34,35	3,5,6,7,28, 30,31,32,3 3	2	P09006,Q561R9
3074	1,2,4,8,27, 30,31,32	3,5,6,7,28, 29,33,34,3 5	2	P10758,Q80WL1
3075	1,2,4,8,27, 30,31,33	3,5,6,7,28, 29,32,34,3 5	3	P51907,Q80WL1,Q99MH3
3076	1,2,4,8,27, 30,31,34	3,5,6,7,28, 29,32,33,3 5	2	P47967,Q80WL1
3077	1,2,4,8,27, 30,31,35	3,5,6,7,28, 29,32,33,3 4	3	D3ZUC6,Q561R9,Q80WL1
3078	1,2,4,8,27, 30,32,33	3,5,6,7,28, 29,31,34,3 5	0	
3079	1,2,4,8,27, 30,32,34	3,5,6,7,28, 29,31,33,3 5	1	Q00715
3080	1,2,4,8,27, 30,32,35	3,5,6,7,28, 29,31,33,3 4	2	D3ZUC6,Q6AYQ8
3081	1,2,4,8,27, 30,33,34	3,5,6,7,28, 29,31,32,3 5	1	Q561R9
3082	1,2,4,8,27, 30,33,35	3,5,6,7,28, 29,31,32,3 4	3	D3ZUC6,Q561R9,Q99MH3
3083	1,2,4,8,27, 30,34,35	3,5,6,7,28, 29,31,32,3 3	4	P06866,P09006,Q561R9,Q80WL1
3084	1,2,4,8,27, 31,32,33	3,5,6,7,28, 29,30,34,3 5	1	Q8CJD3

3085	1,2,4,8,27, 31,32,34	3,5,6,7,28, 29,30,33,3 5	0	
3086	1,2,4,8,27, 31,32,35	3,5,6,7,28, 29,30,33,3 4	0	
3087	1,2,4,8,27, 31,33,34	3,5,6,7,28, 29,30,32,3 5	3	P01835,Q561R9,Q63355
3088	1,2,4,8,27, 31,33,35	3,5,6,7,28, 29,30,32,3 4	3	Q561R9,Q63355,Q99MH3
3089	1,2,4,8,27, 31,34,35	3,5,6,7,28, 29,30,32,3 3	3	P09006,Q561R9,Q63355
3090	1,2,4,8,27, 32,33,34	3,5,6,7,28, 29,30,31,3 5	1	Q00715
3091	1,2,4,8,27, 32,33,35	3,5,6,7,28, 29,30,31,3 4	1	Q99MH3
3092	1,2,4,8,27, 32,34,35	3,5,6,7,28, 29,30,31,3 3	4	P09006,P83121,Q561R9,Q9QZK9
3093	1,2,4,8,27, 33,34,35	3,5,6,7,28, 29,30,31,3 2	3	P09006,Q561R9,Q63355
3094	1,2,4,8,28, 29,30,31	3,5,6,7,27, 32,33,34,3 5	6	P02761,P02803,P25236,Q5GRG2,Q62975,Q80WL1
3095	1,2,4,8,28, 29,30,32	3,5,6,7,27, 31,33,34,3 5	1	Q62975
3096	1,2,4,8,28, 29,30,33	3,5,6,7,27, 31,32,34,3 5	1	P02803
3097	1,2,4,8,28, 29,30,34	3,5,6,7,27, 31,32,33,3 5	1	Q9QZA6
3098	1,2,4,8,28, 29,30,35	3,5,6,7,27, 31,32,33,3 4	4	P02761,P02803,P06866,P14480
3099	1,2,4,8,28, 29,31,32	3,5,6,7,27, 30,33,34,3 5	5	P02803,P06911,P25236,Q5GRG2,Q62975

3100	1,2,4,8,28, 29,31,33	3,5,6,7,27, 30,32,34,3 5	3	P02803,P06911,Q5GRG2
3101	1,2,4,8,28, 29,31,34	3,5,6,7,27, 30,32,33,3 5	2	P02803,P27791
3102	1,2,4,8,28, 29,31,35	3,5,6,7,27, 30,32,33,3 4	2	P02803,P25236
3103	1,2,4,8,28, 29,32,33	3,5,6,7,27, 30,31,34,3 5	4	P02803,P24368,P35281,Q62975
3104	1,2,4,8,28, 29,32,34	3,5,6,7,27, 30,31,33,3 5	1	P52303
3105	1,2,4,8,28, 29,32,35	3,5,6,7,27, 30,31,33,3 4	2	P02803,P19218
3106	1,2,4,8,28, 29,33,34	3,5,6,7,27, 30,31,32,3 5	4	P02803,P27791,Q9JJ22,Q9QZA6
3107	1,2,4,8,28, 29,33,35	3,5,6,7,27, 30,31,32,3 4	1	P02803
3108	1,2,4,8,28, 29,34,35	3,5,6,7,27, 30,31,32,3 3	7	P00507,P02803,P06866,P09006,Q561R9,Q6AY61,Q9JJ22
3109	1,2,4,8,28, 30,31,32	3,5,6,7,27, 29,33,34,3 5	1	Q80WL1
3110	1,2,4,8,28, 30,31,33	3,5,6,7,27, 29,32,34,3 5	4	P02761,P02803,P51907,Q80WL1
3111	1,2,4,8,28, 30,31,34	3,5,6,7,27, 29,32,33,3 5	3	P02803,P47967,Q80WL1
3112	1,2,4,8,28, 30,31,35	3,5,6,7,27, 29,32,33,3 4	7	P02761,P02803,P06866,Q64335,Q6AYQ8,Q80WL1,Q9EQV9
3113	1,2,4,8,28, 30,32,33	3,5,6,7,27, 29,31,34,3 5	0	
3114	1,2,4,8,28, 30,32,34	3,5,6,7,27, 29,31,33,3 5	1	P52303

3115	1,2,4,8,28, 30,32,35	3,5,6,7,27, 29,31,33,3 4	1	Q6AYQ8
3116	1,2,4,8,28, 30,33,34	3,5,6,7,27, 29,31,32,3 5	1	P51907
3117	1,2,4,8,28, 30,33,35	3,5,6,7,27, 29,31,32,3 4	4	P02761,P02803,P06866,Q9EQV9
3118	1,2,4,8,28, 30,34,35	3,5,6,7,27, 29,31,32,3 3	9	P00507,P02793,Q7TP54,P02803,P06866,P09006,Q561R9,Q6AY61,Q80WL1,Q920G2
3119	1,2,4,8,28, 31,32,33	3,5,6,7,27, 29,30,34,3 5	1	P02803
3120	1,2,4,8,28, 31,32,34	3,5,6,7,27, 29,30,33,3 5	2	P02803,Q62997
3121	1,2,4,8,28, 31,32,35	3,5,6,7,27, 29,30,33,3 4	1	P02803
3122	1,2,4,8,28, 31,33,34	3,5,6,7,27, 29,30,32,3 5	4	P01835,P02803,P51907,Q62997
3123	1,2,4,8,28, 31,33,35	3,5,6,7,27, 29,30,32,3 4	2	P02761,P02803
3124	1,2,4,8,28, 31,34,35	3,5,6,7,27, 29,30,32,3 3	5	P00507,P02803,P09006,P53792,Q561R9
3125	1,2,4,8,28, 32,33,34	3,5,6,7,27, 29,30,31,3 5	0	
3126	1,2,4,8,28, 32,33,35	3,5,6,7,27, 29,30,31,3 4	1	P02803
3127	1,2,4,8,28, 32,34,35	3,5,6,7,27, 29,30,31,3 3	4	P00507,P02803,P09006,P52303
3128	1,2,4,8,28, 33,34,35	3,5,6,7,27, 29,30,31,3 2	4	P00507,P02803,P09006,Q561R9
3129	1,2,4,8,29, 30,31,32	3,5,6,7,27, 28,33,34,3 5	3	P25236,Q62975,Q80WL1

3130	1,2,4,8,29, 30,31,33	3,5,6,7,27, 28,32,34,3 5	3	P02803,P25236,Q80WL1
3131	1,2,4,8,29, 30,31,34	3,5,6,7,27, 28,32,33,3 5	2	P25236,Q80WL1
3132	1,2,4,8,29, 30,31,35	3,5,6,7,27, 28,32,33,3 4	3	P02803,P25236,Q80WL1
3133	1,2,4,8,29, 30,32,33	3,5,6,7,27, 28,31,34,3 5	1	Q6TMA8
3134	1,2,4,8,29, 30,32,34	3,5,6,7,27, 28,31,33,3 5	1	Q6TMA8
3135	1,2,4,8,29, 30,32,35	3,5,6,7,27, 28,31,33,3 4	2	P14480,Q6TMA8
3136	1,2,4,8,29, 30,33,34	3,5,6,7,27, 28,31,32,3 5	1	Q9JJ22
3137	1,2,4,8,29, 30,33,35	3,5,6,7,27, 28,31,32,3 4	1	P02803
3138	1,2,4,8,29, 30,34,35	3,5,6,7,27, 28,31,32,3 3	7	P06866,P09006,P14480,Q561R9,Q6PCU2,Q80WL1,Q9JJ22
3139	1,2,4,8,29, 31,32,33	3,5,6,7,27, 28,30,34,3 5	3	P02803,P25236,Q8CJD3
3140	1,2,4,8,29, 31,32,34	3,5,6,7,27, 28,30,33,3 5	3	P25236,Q62997,Q6TMA8
3141	1,2,4,8,29, 31,32,35	3,5,6,7,27, 28,30,33,3 4	3	P02803,P04182,P25236
3142	1,2,4,8,29, 31,33,34	3,5,6,7,27, 28,30,32,3 5	3	P01835,P02803,Q62997
3143	1,2,4,8,29, 31,33,35	3,5,6,7,27, 28,30,32,3 4	4	P02803,P04182,P17046,P25236
3144	1,2,4,8,29, 31,34,35	3,5,6,7,27, 28,30,32,3 3	4	P02803,P09006,P25236,Q561R9

3145	1,2,4,8,29, 32,33,34	3,5,6,7,27, 28,30,31,3 5	1	Q6TMA8
3146	1,2,4,8,29, 32,33,35	3,5,6,7,27, 28,30,31,3 4	2	P02803,Q6TMA8
3147	1,2,4,8,29, 32,34,35	3,5,6,7,27, 28,30,31,3 3	2	P09006,Q6TMA8
3148	1,2,4,8,29, 33,34,35	3,5,6,7,27, 28,30,31,3 2	4	P02803,P09006,Q561R9,Q9JJ22
3149	1,2,4,8,30, 31,32,33	3,5,6,7,27, 28,29,34,3 5	2	P10758,Q80WL1
3150	1,2,4,8,30, 31,32,34	3,5,6,7,27, 28,29,33,3 5	2	Q62997,Q80WL1
3151	1,2,4,8,30, 31,32,35	3,5,6,7,27, 28,29,33,3 4	1	Q80WL1
3152	1,2,4,8,30, 31,33,34	3,5,6,7,27, 28,29,32,3 5	3	P51907,Q62997,Q80WL1
3153	1,2,4,8,30, 31,33,35	3,5,6,7,27, 28,29,32,3 4	2	P02803,Q80WL1
3154	1,2,4,8,30, 31,34,35	3,5,6,7,27, 28,29,32,3 3	8	P02793,Q7TP54,P02803,P06866,P09006,P82471,Q561R9,Q62997,Q80WL1
3155	1,2,4,8,30, 32,33,34	3,5,6,7,27, 28,29,31,3 5	0	
3156	1,2,4,8,30, 32,33,35	3,5,6,7,27, 28,29,31,3 4	0	
3157	1,2,4,8,30, 32,34,35	3,5,6,7,27, 28,29,31,3 3	3	P09006,P82471,Q80WL1
3158	1,2,4,8,30, 33,34,35	3,5,6,7,27, 28,29,31,3 2	4	P06866,P09006,P82471,Q561R9
3159	1,2,4,8,31, 32,33,34	3,5,6,7,27, 28,29,30,3 5	2	P01835,Q62997



3160	1,2,4,8,31, 32,33,35	3,5,6,7,27, 28,29,30,3 4	3	P01835,P02803,P04182
3161	1,2,4,8,31, 32,34,35	3,5,6,7,27, 28,29,30,3 3	5	P01835,P02803,P09006,P82471,Q62997
3162	1,2,4,8,31, 33,34,35	3,5,6,7,27, 28,29,30,3 2	7	P01835,P02803,P09006,P82471,Q561R9,Q62997,Q63355
3163	1,2,4,8,32, 33,34,35	3,5,6,7,27, 28,29,30,3 1	4	P01835,P09006,P82471,Q63661
3164	1,2,4,27,2 8,29,30,31	3,5,6,7,8,3 2,33,34,35	6	D3ZUC6,P08753,P25236,P36374,Q5GRG2,Q6AYR9
3165	1,2,4,27,2 8,29,30,32	3,5,6,7,8,3 1,33,34,35	10	D3ZUC6,O08815,P05369,P08723,P0C0A9,P24368,P36374,Q6AYQ8,Q6AYR9,Q9JHB9
3166	1,2,4,27,2 8,29,30,33	3,5,6,7,8,3 1,32,34,35	6	D3ZUC6,P08723,P08753,P0C0A9,P36374,P51907
3167	1,2,4,27,2 8,29,30,34	3,5,6,7,8,3 1,32,33,35	3	D3ZUC6,P05369,Q6AYR9
3168	1,2,4,27,2 8,29,30,35	3,5,6,7,8,3 1,32,33,34	5	D3ZUC6,P06866,P14480,P36374,Q6AYQ8
3169	1,2,4,27,2 8,29,31,32	3,5,6,7,8,3 0,33,34,35	3	P06911,P24368,Q5GRG2
3170	1,2,4,27,2 8,29,31,33	3,5,6,7,8,3 0,32,34,35	4	P08753,P36374,P51907,Q5GRG2
3171	1,2,4,27,2 8,29,31,34	3,5,6,7,8,3 0,32,33,35	1	P27791
3172	1,2,4,27,2 8,29,31,35	3,5,6,7,8,3 0,32,33,34	2	D3ZUC6,P25236
3173	1,2,4,27,2 8,29,32,33	3,5,6,7,8,3 0,31,34,35	5	P02793;Q7TP54,P08723,P24368,P36374,Q9JHB9
3174	1,2,4,27,2 8,29,32,34	3,5,6,7,8,3 0,31,33,35	3	P05369,P24368,Q10758
3175	1,2,4,27,2 8,29,32,35	3,5,6,7,8,3 0,31,33,34	2	D3ZUC6,P19218
3176	1,2,4,27,2 8,29,33,34	3,5,6,7,8,3 0,31,32,35	1	P27791
3177	1,2,4,27,2 8,29,33,35	3,5,6,7,8,3 0,31,32,34	3	D3ZUC6,P36374,Q561R9
3178	1,2,4,27,2 8,29,34,35	3,5,6,7,8,3 0,31,32,33	5	P00507,P06866,P53792,Q561R9,Q5M819
3179	1,2,4,27,2 8,30,31,32	3,5,6,7,8,2 9,33,34,35	3	D3ZUC6,P10758,Q6AYQ8
3180	1,2,4,27,2 8,30,31,33	3,5,6,7,8,2 9,32,34,35	3	D3ZUC6,P51907,Q6AYQ8

3181	1,2,4,27,2 3,5,6,7,8,2 8,30,31,34 9,32,33,35	4	D3ZUC6,P47967,P51907,Q6AYQ8
3182	1,2,4,27,2 3,5,6,7,8,2 8,30,31,35 9,32,33,34	4	D3ZUC6,P06866,Q64335,Q6AYQ8
3183	1,2,4,27,2 3,5,6,7,8,2 8,30,32,33 9,31,34,35	4	D3ZUC6,P51907,Q6AYQ8,Q6IFU7
3184	1,2,4,27,2 3,5,6,7,8,2 8,30,32,34 9,31,33,35	4	D3ZUC6,Q10758,Q6AYQ8,Q6IFU7
3185	1,2,4,27,2 3,5,6,7,8,2 8,30,32,35 9,31,33,34	2	D3ZUC6,Q6AYQ8
3186	1,2,4,27,2 3,5,6,7,8,2 8,30,33,34 9,31,32,35	2	D3ZUC6,P51907
3187	1,2,4,27,2 3,5,6,7,8,2 8,30,33,35 9,31,32,34	5	D3ZUC6,P06866,P51907,Q6AYQ8,Q99MH3
3188	1,2,4,27,2 3,5,6,7,8,2 8,30,34,35 9,31,32,33	7	D3ZUC6,P00507,P06866,P53792,Q561R9,Q6AYQ8,Q8CJD3
3189	1,2,4,27,2 3,5,6,7,8,2 8,31,32,33 9,30,34,35	1	P51907
3190	1,2,4,27,2 3,5,6,7,8,2 8,31,32,34 9,30,33,35	1	Q10758
3191	1,2,4,27,2 3,5,6,7,8,2 8,31,32,35 9,30,33,34	1	D3ZUC6
3192	1,2,4,27,2 3,5,6,7,8,2 8,31,33,34 9,30,32,35	1	P51907
3193	1,2,4,27,2 3,5,6,7,8,2 8,31,33,35 9,30,32,34	4	D3ZUC6,P02803,P51907,Q99MH3
3194	1,2,4,27,2 3,5,6,7,8,2 8,31,34,35 9,30,32,33	4	D3ZUC6,P06866,P53792,Q561R9
3195	1,2,4,27,2 3,5,6,7,8,2 8,32,33,34 9,30,31,35	3	Q06000,Q10758,Q6IFU7
3196	1,2,4,27,2 3,5,6,7,8,2 8,32,33,35 9,30,31,34	0	
3197	1,2,4,27,2 3,5,6,7,8,2 8,32,34,35 9,30,31,33	5	P00507,P53792,Q10758,Q5M819,Q63661
3198	1,2,4,27,2 3,5,6,7,8,2 8,33,34,35 9,30,31,32	3	P06866,P53792,Q561R9
3199	1,2,4,27,2 3,5,6,7,8,2 9,30,31,32 8,33,34,35	3	D3ZUC6,P10758,P25236
3200	1,2,4,27,2 3,5,6,7,8,2 9,30,31,33 8,32,34,35	3	D3ZUC6,P25236,P51907
3201	1,2,4,27,2 3,5,6,7,8,2 9,30,31,34 8,32,33,35	3	D3ZUC6,P25236,Q6AYR9
3202	1,2,4,27,2 3,5,6,7,8,2 9,30,31,35 8,32,33,34	5	D3ZUC6,P06866,P14480,P25236,Q561R9
3203	1,2,4,27,2 3,5,6,7,8,2 9,30,32,33 8,31,34,35	0	

3204	1,2,4,27,2 3,5,6,7,8,2 9,30,32,34 8,31,33,35	0	
3205	1,2,4,27,2 3,5,6,7,8,2 9,30,32,35 8,31,33,34	2	D3ZUC6,P14480
3206	1,2,4,27,2 3,5,6,7,8,2 9,30,33,34 8,31,32,35	0	
3207	1,2,4,27,2 3,5,6,7,8,2 9,30,33,35 8,31,32,34	4	D3ZUC6,P06866,P14480,Q561R9
3208	1,2,4,27,2 3,5,6,7,8,2 9,30,34,35 8,31,32,33	4	D3ZUC6,P06866,P14480,Q561R9
3209	1,2,4,27,2 3,5,6,7,8,2 9,31,32,33 8,30,34,35	1	Q8CJD3
3210	1,2,4,27,2 3,5,6,7,8,2 9,31,32,34 8,30,33,35	1	P25236
3211	1,2,4,27,2 3,5,6,7,8,2 9,31,32,35 8,30,33,34	1	P25236
3212	1,2,4,27,2 3,5,6,7,8,2 9,31,33,34 8,30,32,35	0	
3213	1,2,4,27,2 3,5,6,7,8,2 9,31,33,35 8,30,32,34	2	P25236,Q561R9
3214	1,2,4,27,2 3,5,6,7,8,2 9,31,34,35 8,30,32,33	2	P25236,Q561R9
3215	1,2,4,27,2 3,5,6,7,8,2 9,32,33,34 8,30,31,35	1	Q63661
3216	1,2,4,27,2 3,5,6,7,8,2 9,32,33,35 8,30,31,34	0	
3217	1,2,4,27,2 3,5,6,7,8,2 9,32,34,35 8,30,31,33	1	Q63661
3218	1,2,4,27,2 3,5,6,7,8,2 9,33,34,35 8,30,31,32	1	Q561R9
3219	1,2,4,27,3 3,5,6,7,8,2 0,31,32,33 8,29,34,35	2	P10758,P51907
3220	1,2,4,27,3 3,5,6,7,8,2 0,31,32,34 8,29,33,35	0	
3221	1,2,4,27,3 3,5,6,7,8,2 0,31,32,35 8,29,33,34	1	D3ZUC6
3222	1,2,4,27,3 3,5,6,7,8,2 0,31,33,34 8,29,32,35	1	P51907
3223	1,2,4,27,3 3,5,6,7,8,2 0,31,33,35 8,29,32,34	3	D3ZUC6,P51907,Q561R9
3224	1,2,4,27,3 3,5,6,7,8,2 0,31,34,35 8,29,32,33	5	D3ZUC6,P02793;Q7TP54,P06866,Q561R9,Q80WL1
3225	1,2,4,27,3 3,5,6,7,8,2 0,32,33,34 8,29,31,35	1	Q63661
3226	1,2,4,27,3 3,5,6,7,8,2 0,32,33,35 8,29,31,34	1	D3ZUC6

3227	1,2,4,27,3 3,5,6,7,8,2 0,32,34,35 8,29,31,33	3	D3ZUC6,Q63661,Q9QZK9
3228	1,2,4,27,3 3,5,6,7,8,2 0,33,34,35 8,29,31,32	5	D3ZUC6,P06866,P06911,P51907,Q561R9
3229	1,2,4,27,3 3,5,6,7,8,2 1,32,33,34 8,29,30,35	0	
3230	1,2,4,27,3 3,5,6,7,8,2 1,32,33,35 8,29,30,34	0	
3231	1,2,4,27,3 3,5,6,7,8,2 1,32,34,35 8,29,30,33	0	
3232	1,2,4,27,3 3,5,6,7,8,2 1,33,34,35 8,29,30,32	3	P51907,Q561R9,Q63355
3233	1,2,4,27,3 3,5,6,7,8,2 2,33,34,35 8,29,30,31	2	Q561R9,Q63661
3234	1,2,4,28,2 3,5,6,7,8,2 9,30,31,32 7,33,34,35	4	P01836,P06911,P25236,Q62975
3235	1,2,4,28,2 3,5,6,7,8,2 9,30,31,33 7,32,34,35	5	P02803,P06760,P08753,P35467,P51907
3236	1,2,4,28,2 3,5,6,7,8,2 9,30,31,34 7,32,33,35	3	P25236,P27791,Q6AYR9
3237	1,2,4,28,2 3,5,6,7,8,2 9,30,31,35 7,32,33,34	6	P01015,P02803,P06760,P06866,P25236,Q07116
3238	1,2,4,28,2 3,5,6,7,8,2 9,30,32,33 7,31,34,35	0	
3239	1,2,4,28,2 3,5,6,7,8,2 9,30,32,34 7,31,33,35	1	P01836
3240	1,2,4,28,2 3,5,6,7,8,2 9,30,32,35 7,31,33,34	1	Q07116
3241	1,2,4,28,2 3,5,6,7,8,2 9,30,33,34 7,31,32,35	2	P27791,Q9JJ22
3242	1,2,4,28,2 3,5,6,7,8,2 9,30,33,35 7,31,32,34	3	P02803,P06760,P06866
3243	1,2,4,28,2 3,5,6,7,8,2 9,30,34,35 7,31,32,33	5	P00507,P06866,P14480,P80020,Q8CJD3
3244	1,2,4,28,2 3,5,6,7,8,2 9,31,32,33 7,30,34,35	3	P02803,P06911,Q5GRG2
3245	1,2,4,28,2 3,5,6,7,8,2 9,31,32,34 7,30,33,35	3	P06911,P25236,P27791
3246	1,2,4,28,2 3,5,6,7,8,2 9,31,32,35 7,30,33,34	3	P02803,P25236,Q07116
3247	1,2,4,28,2 3,5,6,7,8,2 9,31,33,34 7,30,32,35	3	P02803,P27791,P51907
3248	1,2,4,28,2 3,5,6,7,8,2 9,31,33,35 7,30,32,34	4	P02803,P06760,Q07116,Q9WTT6
3249	1,2,4,28,2 3,5,6,7,8,2 9,31,34,35 7,30,32,33	5	P00507,P02803,P06760,P06866,P25236

3250	1,2,4,28,2 9,32,33,34	3,5,6,7,8,2 7,30,31,35	1	P27791
3251	1,2,4,28,2 9,32,33,35	3,5,6,7,8,2 7,30,31,34	2	P02803,P19218
3252	1,2,4,28,2 9,32,34,35	3,5,6,7,8,2 7,30,31,33	2	P00507,P19218
3253	1,2,4,28,2 9,33,34,35	3,5,6,7,8,2 7,30,31,32	6	P00507,P02803,P06760,P06866,Q561R9,Q9JJ22
3254	1,2,4,28,3 0,31,32,33	3,5,6,7,8,2 7,29,34,35	2	P10758,P51907
3255	1,2,4,28,3 0,31,32,34	3,5,6,7,8,2 7,29,33,35	1	P01836
3256	1,2,4,28,3 0,31,32,35	3,5,6,7,8,2 7,29,33,34	1	Q64335
3257	1,2,4,28,3 0,31,33,34	3,5,6,7,8,2 7,29,32,35	2	P27791,P51907
3258	1,2,4,28,3 0,31,33,35	3,5,6,7,8,2 7,29,32,34	4	P02803,P06760,P06866,P51907
3259	1,2,4,28,3 0,31,34,35	3,5,6,7,8,2 7,29,32,33	9	P00507,P02793;Q7TP54,P02803,P06760,P06866,P53792,P80020,Q80WL1,Q8CJD3
3260	1,2,4,28,3 0,32,33,34	3,5,6,7,8,2 7,29,31,35	0	
3261	1,2,4,28,3 0,32,33,35	3,5,6,7,8,2 7,29,31,34	0	
3262	1,2,4,28,3 0,32,34,35	3,5,6,7,8,2 7,29,31,33	2	P00507,P06866
3263	1,2,4,28,3 0,33,34,35	3,5,6,7,8,2 7,29,31,32	4	P00507,P06760,P06866,P51907
3264	1,2,4,28,3 1,32,33,34	3,5,6,7,8,2 7,29,30,35	1	P27791
3265	1,2,4,28,3 1,32,33,35	3,5,6,7,8,2 7,29,30,34	2	P02803,Q9WTT6
3266	1,2,4,28,3 1,32,34,35	3,5,6,7,8,2 7,29,30,33	3	P00507,P02803,P53792
3267	1,2,4,28,3 1,33,34,35	3,5,6,7,8,2 7,29,30,32	6	P00507,P02803,P06760,P06866,P51907,P53792
3268	1,2,4,28,3 2,33,34,35	3,5,6,7,8,2 7,29,30,31	2	P00507,Q63661
3269	1,2,4,29,3 0,31,32,33	3,5,6,7,8,2 7,28,34,35	2	P10758,P25236
3270	1,2,4,29,3 0,31,32,34	3,5,6,7,8,2 7,28,33,35	2	P01836,P25236
3271	1,2,4,29,3 0,31,32,35	3,5,6,7,8,2 7,28,33,34	2	P25236,Q07116
3272	1,2,4,29,3 0,31,33,34	3,5,6,7,8,2 7,28,32,35	2	P25236,P51907

3273	1,2,4,29,3 0,31,33,35	3,5,6,7,8,2 7,28,32,34	5	P02803,P06760,P25236,Q07116,Q9WTT6
3274	1,2,4,29,3 0,31,34,35	3,5,6,7,8,2 7,28,32,33	6	P06866,P14480,P25236,P80020,Q561R9,Q80WL1
3275	1,2,4,29,3 0,32,33,34	3,5,6,7,8,2 7,28,31,35	2	Q63661,Q6TMA8
3276	1,2,4,29,3 0,32,33,35	3,5,6,7,8,2 7,28,31,34	1	Q9WTT6
3277	1,2,4,29,3 0,32,34,35	3,5,6,7,8,2 7,28,31,33	3	P14480,Q63661,Q6TMA8
3278	1,2,4,29,3 0,33,34,35	3,5,6,7,8,2 7,28,31,32	4	P06866,P14480,Q561R9,Q9JJ22
3279	1,2,4,29,3 1,32,33,34	3,5,6,7,8,2 7,28,30,35	1	P25236
3280	1,2,4,29,3 1,32,33,35	3,5,6,7,8,2 7,28,30,34	4	P02803,P04182,P25236,Q9WTT6
3281	1,2,4,29,3 1,32,34,35	3,5,6,7,8,2 7,28,30,33	1	P25236
3282	1,2,4,29,3 1,33,34,35	3,5,6,7,8,2 7,28,30,32	3	P02803,P25236,Q561R9
3283	1,2,4,29,3 2,33,34,35	3,5,6,7,8,2 7,28,30,31	2	Q63661,Q6TMA8
3284	1,2,4,30,3 1,32,33,34	3,5,6,7,8,2 7,28,29,35	2	P51907,Q62997
3285	1,2,4,30,3 1,32,33,35	3,5,6,7,8,2 7,28,29,34	1	Q9WTT6
3286	1,2,4,30,3 1,32,34,35	3,5,6,7,8,2 7,28,29,33	2	P82471,Q80WL1
3287	1,2,4,30,3 1,33,34,35	3,5,6,7,8,2 7,28,29,32	4	P06866,P51907,P82471,Q561R9
3288	1,2,4,30,3 2,33,34,35	3,5,6,7,8,2 7,28,29,31	2	P82471,Q63661
3289	1,2,4,31,3 2,33,34,35	3,5,6,7,8,2 7,28,29,30	4	P01835,P82471,Q62997,Q63661
3290	1,2,5,6,7,8 ,27,28	3,4,28,29,30, 31,32,33,3 4,35	6	P02631,P07171,P24388,Q63942,Q6IE51,Q8CHN8
3291	1,2,5,6,7,8 ,27,29	3,4,28,29,30, 31,32,33,3 4,35	10	P02631,P07171,P14669,P53792,P83748,Q63467,Q63942,Q6IE51,Q8CHN8,Q9QZQ5
3292	1,2,5,6,7,8 ,27,30	3,4,28,29, 31,32,33,3 4,35	8	O55145,P02631,P14669,P19218,P52590,Q09030,Q6IE51,Q9QZQ5
3293	1,2,5,6,7,8 ,27,31	3,4,28,29, 30,32,33,3 4,35	8	O55145,P00762,P02631,P07171,P19218,P52590,P83748,Q6IE51

3294	1,2,5,6,7,8 ,27,32	3,4,28,29, 30,31,33,3 4,35	14	O55145,P02631,P06760,P08753,P14669,P24388,P53792,Q03191,Q09030,Q63532,Q63942,Q6IE51,Q8CJD3,Q9Z1F2
3295	1,2,5,6,7,8 ,27,33	3,4,28,29, 30,31,32,3 4,35	7	P02631,P16636,P52590,P53792,Q6IE51,Q8CHN8,Q9QZQ5
3296	1,2,5,6,7,8 ,27,34	3,4,28,29, 30,31,32,3 3,35	13	P02631,P08753,P16636,P83748,P97840,Q03191,Q09030,Q63467,Q63532,Q6IE51,Q8CHN8,Q9QZQ5,Q9WTT6
3297	1,2,5,6,7,8 ,27,35	3,4,28,29, 30,31,32,3 3,34	7	P02631,P08753,P16636,P52590,Q03191,Q6IE51,Q8CHN8
3298	1,2,5,6,7,8 ,28,29	3,4,27,30, 31,32,33,3 4,35	4	P02631,P52590,P83748,Q63942
3299	1,2,5,6,7,8 ,28,30	3,4,27,29, 31,32,33,3 4,35	3	P02631,P52590,Q63942
3300	1,2,5,6,7,8 ,28,31	3,4,27,29, 30,32,33,3 4,35	6	P02631,P12020,P52590,P83748,Q5GRG2,Q63942
3301	1,2,5,6,7,8 ,28,32	3,4,27,29, 30,31,33,3 4,35	6	B0BNN3,P02631,P12020,P52590,Q561R9,Q63942
3302	1,2,5,6,7,8 ,28,33	3,4,27,29, 30,31,32,3 4,35	4	P02631,P52590,P83748,Q63942
3303	1,2,5,6,7,8 ,28,34	3,4,27,29, 30,31,32,3 3,35	6	P02631,P52590,P83748,P97840,Q63942,Q9WTT6
3304	1,2,5,6,7,8 ,28,35	3,4,27,29, 30,31,32,3 3,34	4	P02631,P52590,P83748,Q63942
3305	1,2,5,6,7,8 ,29,30	3,4,27,28, 31,32,33,3 4,35	5	A2RUV9,P02631,P52590,P53792,Q63942
3306	1,2,5,6,7,8 ,29,31	3,4,27,28, 30,32,33,3 4,35	9	O55145,P02631,P04182,P52590,P53792,P83748,Q63467,Q63942,Q8CJD3
3307	1,2,5,6,7,8 ,29,32	3,4,27,28, 30,31,33,3 4,35	8	P02631,P04182,P52590,P53792,P83748,Q63467,Q63942,Q8CJD3
3308	1,2,5,6,7,8 ,29,33	3,4,27,28, 30,31,32,3 4,35	10	A2RUV9,P02631,P04182,P52590,P53792,P83748,Q63467,Q63617,Q63942,Q8CJD3

3309	1,2,5,6,7,8 ,29,34	3,4,27,28, 30,31,32,3 3,35	6	P02631,P52590,P83748,Q63467,Q63942,Q9QZQ5
3310	1,2,5,6,7,8 ,29,35	3,4,27,28, 30,31,32,3 3,34	7	P02631,P04182,P16636,P52590,P83748,Q06000,Q63942
3311	1,2,5,6,7,8 ,30,31	3,4,27,28, 29,32,33,3 4,35	5	O55145,O88267,P04182,P19218,P52590
3312	1,2,5,6,7,8 ,30,32	3,4,27,28, 29,31,33,3 4,35	6	O55145,O88267,P02631,P52590,P53792,Q561R9
3313	1,2,5,6,7,8 ,30,33	3,4,27,28, 29,31,32,3 4,35	5	A2RUV9,P02631,P19218,P52590,P53792
3314	1,2,5,6,7,8 ,30,34	3,4,27,28, 29,31,32,3 3,35	9	O88267,P02631,P08753,P19218,P47967,P52590,P83748,P97840,Q9WTT6
3315	1,2,5,6,7,8 ,30,35	3,4,27,28, 29,31,32,3 3,34	4	O88267,P04182,P52590,Q06000
3316	1,2,5,6,7,8 ,31,32	3,4,27,28, 29,30,33,3 4,35	8	O55145,P04182,P08753,P12020,P52590,P53792,P83748,Q8CJD3
3317	1,2,5,6,7,8 ,31,33	3,4,27,28, 29,30,32,3 4,35	6	P04182,P19218,P52590,P53792,P83748,Q8CJD3
3318	1,2,5,6,7,8 ,31,34	3,4,27,28, 29,30,32,3 3,35	5	P08753,P19218,P52590,P83748,Q63467
3319	1,2,5,6,7,8 ,31,35	3,4,27,28, 29,30,32,3 3,34	5	P04182,P08753,P52590,P83748,Q06000
3320	1,2,5,6,7,8 ,32,33	3,4,27,28, 29,30,31,3 4,35	7	P02631,P04182,P08753,P52590,P53792,P97605,Q8CJD3
3321	1,2,5,6,7,8 ,32,34	3,4,27,28, 29,30,31,3 3,35	8	O88267,P02631,P08753,P36374,P52590,P83748,Q63467,Q63532
3322	1,2,5,6,7,8 ,32,35	3,4,27,28, 29,30,31,3 3,34	6	O88267,P02631,P04182,P08753,P52590,Q30KJ2
3323	1,2,5,6,7,8 ,33,34	3,4,27,28, 29,30,31,3 2,35	4	P02631,P08753,P52590,P83748



3324	1,2,5,6,7,8 ,33,35	3,4,27,28, 29,30,31,3 2,34	9	P04182,P08753,P15399,P16636,P52590,P83748,P97580,Q30KJ2,Q6AYR9
3325	1,2,5,6,7,8 ,34,35	3,4,27,28, 29,30,31,3 2,33	8	O88267,P02631,P08753,P10758,P16636,P36374,P52590,P83748
3326	1,2,5,6,7,2 7,28,29	3,4,8,30,3 1,32,33,34 ,35	9	O35547,P02631,P83748,Q63942,Q6IE51,Q8CHN8,Q9JHB9,Q9JI85,Q9QUL6
3327	1,2,5,6,7,2 7,28,30	3,4,8,29,3 1,32,33,34 ,35	6	O55145,P02631,P97840,Q63942,Q6IE51,Q8CHN8
3328	1,2,5,6,7,2 7,28,31	3,4,8,29,3 0,32,33,34 ,35	10	O55145,P02631,P12020,P52590,P83748,Q5GRG2,Q63942,Q6IE51,Q6TMA8,Q8CHN8
3329	1,2,5,6,7,2 7,28,32	3,4,8,29,3 0,31,33,34 ,35	7	B0BNN3,P02631,P12020,P24388,Q63942,Q6IE51,Q8CHN8
3330	1,2,5,6,7,2 7,28,33	3,4,8,29,3 0,31,32,34 ,35	4	P02631,Q63942,Q6IE51,Q8CHN8
3331	1,2,5,6,7,2 7,28,34	3,4,8,29,3 0,31,32,33 ,35	9	P02631,P83748,P97840,Q03191,Q63532,Q63942,Q6IE51,Q8CHN8,Q9QUL6
3332	1,2,5,6,7,2 7,28,35	3,4,8,29,3 0,31,32,33 ,34	7	P02631,P16636,P52590,Q63942,Q6IE51,Q8CHN8,Q9QUL6
3333	1,2,5,6,7,2 7,29,30	3,4,8,28,3 1,32,33,34 ,35	5	O55145,P02631,P53792,Q6IE51,Q8CHN8
3334	1,2,5,6,7,2 7,29,31	3,4,8,28,3 0,32,33,34 ,35	7	O55145,P02631,P04355,P52590,P83748,Q63467,Q6IE51
3335	1,2,5,6,7,2 7,29,32	3,4,8,28,3 0,31,33,34 ,35	7	B0BNN3,O55145,P02631,P53792,Q63467,Q6IE51,Q8CHN8
3336	1,2,5,6,7,2 7,29,33	3,4,8,28,3 0,31,32,34 ,35	5	P02631,P53792,Q63467,Q6IE51,Q8CHN8
3337	1,2,5,6,7,2 7,29,34	3,4,8,28,3 0,31,32,33 ,35	10	G3V686,P02631,P83748,P97840,Q03191,Q63467,Q63532,Q6IE51,Q8CHN8,Q9QUL6
3338	1,2,5,6,7,2 7,29,35	3,4,8,28,3 0,31,32,33 ,34	8	P01946,P02631,P16636,P52590,P83748,Q6IE51,Q8CHN8,Q9QUL6

3339	1,2,5,6,7,2 7,30,31	3,4,8,28,2 9,32,33,34 ,35	6	O55145,P00507,P19218,P52590,P97840,Q6IE51
3340	1,2,5,6,7,2 7,30,32	3,4,8,28,2 9,31,33,34 ,35	5	O55145,P02631,P53792,Q63532,Q6IE51
3341	1,2,5,6,7,2 7,30,33	3,4,8,28,2 9,31,32,34 ,35	6	P00507,P02631,P19218,P53792,Q6IE51,Q8CHN8
3342	1,2,5,6,7,2 7,30,34	3,4,8,28,2 9,31,32,33 ,35	9	P02631,P19218,P47967,P83748,P97840,Q03191,Q63532,Q6IE51,Q8CHN8
3343	1,2,5,6,7,2 7,30,35	3,4,8,28,2 9,31,32,33 ,34	5	P16636,P52590,Q6IE51,Q8CHN8,Q9QUL6
3344	1,2,5,6,7,2 7,31,32	3,4,8,28,2 9,30,33,34 ,35	7	B0BNN3,O55145,P00507,P12020,P52590,P83748,Q6IE51
3345	1,2,5,6,7,2 7,31,33	3,4,8,28,2 9,30,32,34 ,35	4	P00507,P52590,P83748,Q6IE51
3346	1,2,5,6,7,2 7,31,34	3,4,8,28,2 9,30,32,33 ,35	8	G3V686,P19218,P52590,P83748,P97840,Q03191,Q63467,Q63532
3347	1,2,5,6,7,2 7,31,35	3,4,8,28,2 9,30,32,33 ,34	6	P16636,P52590,P83748,Q6IE51,Q8CHN8,Q9QUL6
3348	1,2,5,6,7,2 7,32,33	3,4,8,28,2 9,30,31,34 ,35	8	P00507,P02631,P02793,Q7TP54,P53792,P55314,Q63532,Q6IE51,Q8CHN8
3349	1,2,5,6,7,2 7,32,34	3,4,8,28,2 9,30,31,33 ,35	10	G3V686,P02631,P08753,P83748,P97840,Q03191,Q63467,Q63532,Q6IE51,Q8CHN8
3350	1,2,5,6,7,2 7,32,35	3,4,8,28,2 9,30,31,33 ,34	6	P02631,P16636,Q63532,Q6IE51,Q8CHN8,Q9QUL6
3351	1,2,5,6,7,2 7,33,34	3,4,8,28,2 9,30,31,32 ,35	9	G3V686,P02631,P16636,P83748,P97840,Q03191,Q63532,Q6IE51,Q8CHN8
3352	1,2,5,6,7,2 7,33,35	3,4,8,28,2 9,30,31,32 ,34	8	P02631,P15399,P16636,P52590,P97580,Q30KJ2,Q6IE51,Q8CHN8
3353	1,2,5,6,7,2 7,34,35	3,4,8,28,2 9,30,31,32 ,33	11	P02631,P08753,P10758,P16636,P83748,P97840,Q03191,Q63532,Q6IE51,Q8CHN8,Q9QUL6

3354	1,2,5,6,7,2 8,29,30	3,4,8,27,3 1,32,33,34 ,35	2	P35467,Q63942
3355	1,2,5,6,7,2 8,29,31	3,4,8,27,3 0,32,33,34 ,35	7	P06911,P12020,P35467,P52590,P83748,Q5GRG2,Q63942
3356	1,2,5,6,7,2 8,29,32	3,4,8,27,3 0,31,33,34 ,35	6	B0BNN3,P02631,P12020,P83748,Q561R9,Q63942
3357	1,2,5,6,7,2 8,29,33	3,4,8,27,3 0,31,32,34 ,35	4	P02631,P35467,P83748,Q63942
3358	1,2,5,6,7,2 8,29,34	3,4,8,27,3 0,31,32,33 ,35	5	P02631,P83748,P97840,Q63942,Q9QUL6
3359	1,2,5,6,7,2 8,29,35	3,4,8,27,3 0,31,32,33 ,34	5	P15399,P52590,P83748,Q63942,Q9QUL6
3360	1,2,5,6,7,2 8,30,31	3,4,8,27,2 9,32,33,34 ,35	7	O55145,P19218,P35467,P52590,P97840,Q5GRG2,Q63942
3361	1,2,5,6,7,2 8,30,32	3,4,8,27,2 9,31,33,34 ,35	2	Q561R9,Q63942
3362	1,2,5,6,7,2 8,30,33	3,4,8,27,2 9,31,32,34 ,35	2	P35467,Q63942
3363	1,2,5,6,7,2 8,30,34	3,4,8,27,2 9,31,32,33 ,35	5	P25031,P47967,P83748,P97840,Q63942
3364	1,2,5,6,7,2 8,30,35	3,4,8,27,2 9,31,32,33 ,34	2	P52590,Q9QUL6
3365	1,2,5,6,7,2 8,31,32	3,4,8,27,2 9,30,33,34 ,35	8	B0BNN3,O55145,P12020,P52590,P83748,Q561R9,Q5GRG2,Q63942
3366	1,2,5,6,7,2 8,31,33	3,4,8,27,2 9,30,32,34 ,35	6	P12020,P35467,P52590,P83748,Q5GRG2,Q63942
3367	1,2,5,6,7,2 8,31,34	3,4,8,27,2 9,30,32,33 ,35	4	P52590,P83748,P97840,Q63942
3368	1,2,5,6,7,2 8,31,35	3,4,8,27,2 9,30,32,33 ,34	3	P52590,P83748,Q9QUL6

3369	1,2,5,6,7,2 8,32,33	3,4,8,27,2 9,30,31,34 ,35	3	P12020,Q561R9,Q63942
3370	1,2,5,6,7,2 8,32,34	3,4,8,27,2 9,30,31,33 ,35	5	B0BNN3,P83748,P97840,Q63532,Q63942
3371	1,2,5,6,7,2 8,32,35	3,4,8,27,2 9,30,31,33 ,34	5	P52590,P83748,Q30KJ2,Q63942,Q9QUL6
3372	1,2,5,6,7,2 8,33,34	3,4,8,27,2 9,30,31,32 ,35	3	P83748,P97840,Q63942
3373	1,2,5,6,7,2 8,33,35	3,4,8,27,2 9,30,31,32 ,34	6	P15399,P16636,P52590,P83748,P97580,Q30KJ2
3374	1,2,5,6,7,2 8,34,35	3,4,8,27,2 9,30,31,32 ,33	7	P10758,P52590,P83748,P97840,Q5HZV9,Q63942,Q9QUL6
3375	1,2,5,6,7,2 9,30,31	3,4,8,27,2 8,32,33,34 ,35	6	O55145,P04182,P35467,P52590,P53792,P83748
3376	1,2,5,6,7,2 9,30,32	3,4,8,27,2 8,31,33,34 ,35	3	O55145,P53792,Q561R9
3377	1,2,5,6,7,2 9,30,33	3,4,8,27,2 8,31,32,34 ,35	3	A2RUV9,P35467,P53792
3378	1,2,5,6,7,2 9,30,34	3,4,8,27,2 8,31,32,33 ,35	3	P83748,P97840,Q63467
3379	1,2,5,6,7,2 9,30,35	3,4,8,27,2 8,31,32,33 ,34	4	P04182,P14480,P52590,Q9QUL6
3380	1,2,5,6,7,2 9,31,32	3,4,8,27,2 8,30,33,34 ,35	9	O55145,P04182,P12020,P52590,P53792,P83748,Q561R9,Q63467,Q8CJD3
3381	1,2,5,6,7,2 9,31,33	3,4,8,27,2 8,30,32,34 ,35	7	P00714,P04182,P35467,P52590,P53792,P83748,Q8CJD3
3382	1,2,5,6,7,2 9,31,34	3,4,8,27,2 8,30,32,33 ,35	3	P52590,P83748,Q63467
3383	1,2,5,6,7,2 9,31,35	3,4,8,27,2 8,30,32,33 ,34	5	P00714,P04182,P52590,P83748,Q9QUL6

3384	1,2,5,6,7,2 9,32,33	3,4,8,27,2 8,30,31,34 ,35	4	P02793;Q7TP54,P04182,P53792,Q8CJD3
3385	1,2,5,6,7,2 9,32,34	3,4,8,27,2 8,30,31,33 ,35	4	P02631,P83748,Q63467,Q63532
3386	1,2,5,6,7,2 9,32,35	3,4,8,27,2 8,30,31,33 ,34	4	P04182,P52590,P83748,Q9QUL6
3387	1,2,5,6,7,2 9,33,34	3,4,8,27,2 8,30,31,32 ,35	3	P02631,P83748,Q63467
3388	1,2,5,6,7,2 9,33,35	3,4,8,27,2 8,30,31,32 ,34	6	P04182,P15399,P16636,P52590,P83748,Q30KJ2
3389	1,2,5,6,7,2 9,34,35	3,4,8,27,2 8,30,31,32 ,33	5	P10758,P52590,P83748,Q63467,Q9QUL6
3390	1,2,5,6,7,3 0,31,32	3,4,8,27,2 8,29,33,34 ,35	5	O55145,P04182,P52590,P53792,Q561R9
3391	1,2,5,6,7,3 0,31,33	3,4,8,27,2 8,29,32,34 ,35	5	P04182,P19218,P35467,P52590,P53792
3392	1,2,5,6,7,3 0,31,34	3,4,8,27,2 8,29,32,33 ,35	5	P19218,P47967,P52590,P83748,P97840
3393	1,2,5,6,7,3 0,31,35	3,4,8,27,2 8,29,32,33 ,34	2	P04182,P52590
3394	1,2,5,6,7,3 0,32,33	3,4,8,27,2 8,29,31,34 ,35	2	P53792,Q561R9
3395	1,2,5,6,7,3 0,32,34	3,4,8,27,2 8,29,31,33 ,35	3	P83748,P97840,Q63532
3396	1,2,5,6,7,3 0,32,35	3,4,8,27,2 8,29,31,33 ,34	2	P04182,P52590
3397	1,2,5,6,7,3 0,33,34	3,4,8,27,2 8,29,31,32 ,35	3	P19218,P83748,P97840
3398	1,2,5,6,7,3 0,33,35	3,4,8,27,2 8,29,31,32 ,34	5	P04182,P15399,P52590,P97580,Q30KJ2

3399	1,2,5,6,7,3 0,34,35	3,4,8,27,2 8,29,31,32 ,33	4	P52590,P83748,P97840,Q9QUL6
3400	1,2,5,6,7,3 1,32,33	3,4,8,27,2 8,29,30,34 ,35	8	P04182,P12020,P52590,P53792,P83748,P97580,Q561R9,Q8CJD3
3401	1,2,5,6,7,3 1,32,34	3,4,8,27,2 8,29,30,33 ,35	6	P08753,P52590,P83748,P97840,Q63467,Q63532
3402	1,2,5,6,7,3 1,32,35	3,4,8,27,2 8,29,30,33 ,34	5	P04182,P52590,P83748,P97580,Q30KJ2
3403	1,2,5,6,7,3 1,33,34	3,4,8,27,2 8,29,30,32 ,35	4	P00714,P52590,P83748,P97840
3404	1,2,5,6,7,3 1,33,35	3,4,8,27,2 8,29,30,32 ,34	8	P00714,P04182,P15399,P16636,P52590,P83748,P97580,Q30KJ2
3405	1,2,5,6,7,3 1,34,35	3,4,8,27,2 8,29,30,32 ,33	7	P00714,P02781,P08753,P24368,P52590,P83748,Q9QUL6
3406	1,2,5,6,7,3 2,33,34	3,4,8,27,2 8,29,30,31 ,35	5	P08753,P55314,P83748,P97580,Q63532
3407	1,2,5,6,7,3 2,33,35	3,4,8,27,2 8,29,30,31 ,34	7	P04182,P15399,P16636,P52590,P97580,Q30KJ2,Q6AYR9
3408	1,2,5,6,7,3 2,34,35	3,4,8,27,2 8,29,30,31 ,33	6	P02781,P08753,P52590,P83748,Q63532,Q9QUL6
3409	1,2,5,6,7,3 3,34,35	3,4,8,27,2 8,29,30,31 ,32	9	P02781,P08753,P10758,P15399,P16636,P52590,P83748,P97580,Q30KJ2
3410	1,2,5,6,8,2 7,28,29	3,4,7,30,3 1,32,33,34 ,35	7	O35547,P02782,P08723,Q5M8C6,Q63942,Q9JHB9,Q9Z1F2
3411	1,2,5,6,8,2 7,28,30	3,4,7,29,3 1,32,33,34 ,35	1	Q63942
3412	1,2,5,6,8,2 7,28,31	3,4,7,29,3 0,32,33,34 ,35	2	Q5GRG2,Q63942
3413	1,2,5,6,8,2 7,28,32	3,4,7,29,3 0,31,33,34 ,35	3	P06760,Q63942,Q9Z1F2

3414	1,2,5,6,8,2 7,28,33	3,4,7,29,3 0,31,32,34 ,35	1	Q63942
3415	1,2,5,6,8,2 7,28,34	3,4,7,29,3 0,31,32,33 ,35	5	Q03191,Q4FZU6,Q63942,Q9WTT6,Q9Z1F2
3416	1,2,5,6,8,2 7,28,35	3,4,7,29,3 0,31,32,33 ,34	1	Q63942
3417	1,2,5,6,8,2 7,29,30	3,4,7,28,3 1,32,33,34 ,35	2	P14669,Q63942
3418	1,2,5,6,8,2 7,29,31	3,4,7,28,3 0,32,33,34 ,35	2	O55145,Q63942
3419	1,2,5,6,8,2 7,29,32	3,4,7,28,3 0,31,33,34 ,35	5	P06760,P14669,P62804,Q63942,Q9Z1F2
3420	1,2,5,6,8,2 7,29,33	3,4,7,28,3 0,31,32,34 ,35	2	Q63942,Q9Z1F2
3421	1,2,5,6,8,2 7,29,34	3,4,7,28,3 0,31,32,33 ,35	4	Q03191,Q63942,Q9WTT6,Q9Z1F2
3422	1,2,5,6,8,2 7,29,35	3,4,7,28,3 0,31,32,33 ,34	1	Q63942
3423	1,2,5,6,8,2 7,30,31	3,4,7,28,2 9,32,33,34 ,35	2	O55145,P19218
3424	1,2,5,6,8,2 7,30,32	3,4,7,28,2 9,31,33,34 ,35	3	O55145,P06760,P14669
3425	1,2,5,6,8,2 7,30,33	3,4,7,28,2 9,31,32,34 ,35	0	
3426	1,2,5,6,8,2 7,30,34	3,4,7,28,2 9,31,32,33 ,35	1	Q9WTT6
3427	1,2,5,6,8,2 7,30,35	3,4,7,28,2 9,31,32,33 ,34	0	
3428	1,2,5,6,8,2 7,31,32	3,4,7,28,2 9,30,33,34 ,35	3	O55145,P06760,Q9Z1F2

3429	1,2,5,6,8,2 7,31,33	3,4,7,28,2 9,30,32,34 ,35	0	
3430	1,2,5,6,8,2 7,31,34	3,4,7,28,2 9,30,32,33 ,35	4	P08753,Q03191,Q9WTT6,Q9Z1F2
3431	1,2,5,6,8,2 7,31,35	3,4,7,28,2 9,30,32,33 ,34	0	
3432	1,2,5,6,8,2 7,32,33	3,4,7,28,2 9,30,31,34 ,35	3	P06760,Q8CJD3,Q9Z1F2
3433	1,2,5,6,8,2 7,32,34	3,4,7,28,2 9,30,31,33 ,35	5	P06760,P08753,Q03191,Q9WTT6,Q9Z1F2
3434	1,2,5,6,8,2 7,32,35	3,4,7,28,2 9,30,31,33 ,34	2	P06760,P08753
3435	1,2,5,6,8,2 7,33,34	3,4,7,28,2 9,30,31,32 ,35	4	P08753,Q03191,Q9WTT6,Q9Z1F2
3436	1,2,5,6,8,2 7,33,35	3,4,7,28,2 9,30,31,32 ,34	0	
3437	1,2,5,6,8,2 7,34,35	3,4,7,28,2 9,30,31,32 ,33	4	P08753,P83121,Q03191,Q9WTT6
3438	1,2,5,6,8,2 8,29,30	3,4,7,27,3 1,32,33,34 ,35	3	A2RUV9,O35547,Q63942
3439	1,2,5,6,8,2 8,29,31	3,4,7,27,3 0,32,33,34 ,35	4	O35547,P06911,Q5GRG2,Q63942
3440	1,2,5,6,8,2 8,29,32	3,4,7,27,3 0,31,33,34 ,35	5	A2RUV9,O35547,Q62975,Q63942,Q9Z1F2
3441	1,2,5,6,8,2 8,29,33	3,4,7,27,3 0,31,32,34 ,35	3	A2RUV9,O35547,Q63942
3442	1,2,5,6,8,2 8,29,34	3,4,7,27,3 0,31,32,33 ,35	3	O35547,Q63942,Q9WTT6
3443	1,2,5,6,8,2 8,29,35	3,4,7,27,3 0,31,32,33 ,34	2	A2RUV9,Q63942



3444	1,2,5,6,8,2 8,30,31	3,4,7,27,2 9,32,33,34 ,35	2	Q63751,Q63942
3445	1,2,5,6,8,2 8,30,32	3,4,7,27,2 9,31,33,34 ,35	3	A2RUV9,Q561R9,Q63942
3446	1,2,5,6,8,2 8,30,33	3,4,7,27,2 9,31,32,34 ,35	2	A2RUV9,Q63942
3447	1,2,5,6,8,2 8,30,34	3,4,7,27,2 9,31,32,33 ,35	2	Q63942,Q9WTT6
3448	1,2,5,6,8,2 8,30,35	3,4,7,27,2 9,31,32,33 ,34	2	A2RUV9,Q63942
3449	1,2,5,6,8,2 8,31,32	3,4,7,27,2 9,30,33,34 ,35	4	Q561R9,Q5FVI6,Q5GRG2,Q63942
3450	1,2,5,6,8,2 8,31,33	3,4,7,27,2 9,30,32,34 ,35	2	P02803,Q63942
3451	1,2,5,6,8,2 8,31,34	3,4,7,27,2 9,30,32,33 ,35	2	Q63942,Q9WTT6
3452	1,2,5,6,8,2 8,31,35	3,4,7,27,2 9,30,32,33 ,34	2	P02803,Q63942
3453	1,2,5,6,8,2 8,32,33	3,4,7,27,2 9,30,31,34 ,35	3	A2RUV9,Q63942,Q9Z1F2
3454	1,2,5,6,8,2 8,32,34	3,4,7,27,2 9,30,31,33 ,35	4	Q63942,Q6P6R2,Q9WTT6,Q9Z1F2
3455	1,2,5,6,8,2 8,32,35	3,4,7,27,2 9,30,31,33 ,34	2	A2RUV9,Q63942
3456	1,2,5,6,8,2 8,33,34	3,4,7,27,2 9,30,31,32 ,35	1	Q63942
3457	1,2,5,6,8,2 8,33,35	3,4,7,27,2 9,30,31,32 ,34	3	A2RUV9,P02803,Q63942
3458	1,2,5,6,8,2 8,34,35	3,4,7,27,2 9,30,31,32 ,33	3	Q5HZV9,Q63942,Q9WTT6

3459	1,2,5,6,8,2 9,30,31	3,4,7,27,2 8,32,33,34 ,35	3	O55145,P04182,Q63942
3460	1,2,5,6,8,2 9,30,32	3,4,7,27,2 8,31,33,34 ,35	4	A2RUV9,P53792,P62804,Q63942
3461	1,2,5,6,8,2 9,30,33	3,4,7,27,2 8,31,32,34 ,35	3	A2RUV9,P53792,Q63942
3462	1,2,5,6,8,2 9,30,34	3,4,7,27,2 8,31,32,33 ,35	2	Q63942,Q9WTT6
3463	1,2,5,6,8,2 9,30,35	3,4,7,27,2 8,31,32,33 ,34	2	A2RUV9,Q06000
3464	1,2,5,6,8,2 9,31,32	3,4,7,27,2 8,30,33,34 ,35	6	P04182,Q5FVI6,Q5RLM2,Q63942,Q8CJD3,Q9Z1F2
3465	1,2,5,6,8,2 9,31,33	3,4,7,27,2 8,30,32,34 ,35	3	P04182,Q63942,Q8CJD3
3466	1,2,5,6,8,2 9,31,34	3,4,7,27,2 8,30,32,33 ,35	2	Q5RLM2,Q63942
3467	1,2,5,6,8,2 9,31,35	3,4,7,27,2 8,30,32,33 ,34	2	P04182,Q06000
3468	1,2,5,6,8,2 9,32,33	3,4,7,27,2 8,30,31,34 ,35	6	A2RUV9,P04182,P53792,Q63942,Q8CJD3,Q9Z1F2
3469	1,2,5,6,8,2 9,32,34	3,4,7,27,2 8,30,31,33 ,35	2	Q63942,Q9Z1F2
3470	1,2,5,6,8,2 9,32,35	3,4,7,27,2 8,30,31,33 ,34	4	A2RUV9,P04182,P51907,Q63942
3471	1,2,5,6,8,2 9,33,34	3,4,7,27,2 8,30,31,32 ,35	1	Q63942
3472	1,2,5,6,8,2 9,33,35	3,4,7,27,2 8,30,31,32 ,34	2	A2RUV9,P04182
3473	1,2,5,6,8,2 9,34,35	3,4,7,27,2 8,30,31,32 ,33	2	Q06000,Q63942

3474	1,2,5,6,8,3 0,31,32	3,4,7,27,2 8,29,33,34 ,35	4	O55145,P04182,Q561R9,Q5FVI6
3475	1,2,5,6,8,3 0,31,33	3,4,7,27,2 8,29,32,34 ,35	1	P19218
3476	1,2,5,6,8,3 0,31,34	3,4,7,27,2 8,29,32,33 ,35	1	P19218
3477	1,2,5,6,8,3 0,31,35	3,4,7,27,2 8,29,32,33 ,34	2	P04182,Q06000
3478	1,2,5,6,8,3 0,32,33	3,4,7,27,2 8,29,31,34 ,35	3	A2RUV9,P12785,P53792
3479	1,2,5,6,8,3 0,32,34	3,4,7,27,2 8,29,31,33 ,35	2	P08753,Q9WTT6
3480	1,2,5,6,8,3 0,32,35	3,4,7,27,2 8,29,31,33 ,34	3	A2RUV9,P04182,P08753
3481	1,2,5,6,8,3 0,33,34	3,4,7,27,2 8,29,31,32 ,35	0	
3482	1,2,5,6,8,3 0,33,35	3,4,7,27,2 8,29,31,32 ,34	1	A2RUV9
3483	1,2,5,6,8,3 0,34,35	3,4,7,27,2 8,29,31,32 ,33	5	P02793,Q7TP54,P08753,P19132,Q06000,Q6PCU2
3484	1,2,5,6,8,3 1,32,33	3,4,7,27,2 8,29,30,34 ,35	3	P04182,Q5FVI6,Q8CJD3
3485	1,2,5,6,8,3 1,32,34	3,4,7,27,2 8,29,30,33 ,35	2	P08753,Q9Z1F2
3486	1,2,5,6,8,3 1,32,35	3,4,7,27,2 8,29,30,33 ,34	2	P04182,P08753
3487	1,2,5,6,8,3 1,33,34	3,4,7,27,2 8,29,30,32 ,35	1	P08753
3488	1,2,5,6,8,3 1,33,35	3,4,7,27,2 8,29,30,32 ,34	2	P02803,P04182

3489	1,2,5,6,8,3 1,34,35	3,4,7,27,2 8,29,30,32 ,33	3	P02793;Q7TP54,P08753,Q06000
3490	1,2,5,6,8,3 2,33,34	3,4,7,27,2 8,29,30,31 ,35	3	P08753,P55314,Q9Z1F2
3491	1,2,5,6,8,3 2,33,35	3,4,7,27,2 8,29,30,31 ,34	3	A2RUV9,P04182,P08753
3492	1,2,5,6,8,3 2,34,35	3,4,7,27,2 8,29,30,31 ,33	1	P08753
3493	1,2,5,6,8,3 3,34,35	3,4,7,27,2 8,29,30,31 ,32	1	P08753
3494	1,2,5,6,27, 28,29,30	3,4,7,8,31, 32,33,34,3 5	5	O35547,P30120,Q63942,Q9JHB9,Q9QUL6
3495	1,2,5,6,27, 28,29,31	3,4,7,8,30, 32,33,34,3 5	5	O35547,Q5GRG2,Q63942,Q9JHB9,Q9QUL6
3496	1,2,5,6,27, 28,29,32	3,4,7,8,30, 31,33,34,3 5	5	O35547,Q63942,Q9JHB9,Q9QUL6,Q9Z1F2
3497	1,2,5,6,27, 28,29,33	3,4,7,8,30, 31,32,34,3 5	4	O35547,Q63942,Q80WL1,Q9JHB9
3498	1,2,5,6,27, 28,29,34	3,4,7,8,30, 31,32,33,3 5	4	O35547,Q4FZU6,Q63942,Q9QUL6
3499	1,2,5,6,27, 28,29,35	3,4,7,8,30, 31,32,33,3 4	3	O35547,Q63942,Q9QUL6
3500	1,2,5,6,27, 28,30,31	3,4,7,8,29, 32,33,34,3 5	2	O55145,Q63942
3501	1,2,5,6,27, 28,30,32	3,4,7,8,29, 31,33,34,3 5	2	Q63942,Q6IFU7
3502	1,2,5,6,27, 28,30,33	3,4,7,8,29, 31,32,34,3 5	1	Q63942
3503	1,2,5,6,27, 28,30,34	3,4,7,8,29, 31,32,33,3 5	3	P97840,Q63942,Q9QUL6

3504	1,2,5,6,27, 28,30,35	3,4,7,8,29, 31,32,33,3 4	2	Q63942,Q9QUL6
3505	1,2,5,6,27, 28,31,32	3,4,7,8,29, 30,33,34,3 5	2	Q5GRG2,Q63942
3506	1,2,5,6,27, 28,31,33	3,4,7,8,29, 30,32,34,3 5	1	Q63942
3507	1,2,5,6,27, 28,31,34	3,4,7,8,29, 30,32,33,3 5	2	Q63942,Q9QUL6
3508	1,2,5,6,27, 28,31,35	3,4,7,8,29, 30,32,33,3 4	2	Q63942,Q9QUL6
3509	1,2,5,6,27, 28,32,33	3,4,7,8,29, 30,31,34,3 5	4	Q63942,Q6IFU7,Q6P6Q2,Q80WL1
3510	1,2,5,6,27, 28,32,34	3,4,7,8,29, 30,31,33,3 5	7	Q10758,Q4FZU6,Q5HZV9,Q63942,Q6IFU7,Q9QUL6,Q9Z1F2
3511	1,2,5,6,27, 28,32,35	3,4,7,8,29, 30,31,33,3 4	3	Q63942,Q6IFU7,Q9QUL6
3512	1,2,5,6,27, 28,33,34	3,4,7,8,29, 30,31,32,3 5	3	Q10758,Q4FZU6,Q63942
3513	1,2,5,6,27, 28,33,35	3,4,7,8,29, 30,31,32,3 4	2	Q63942,Q80WL1
3514	1,2,5,6,27, 28,34,35	3,4,7,8,29, 30,31,32,3 3	3	Q5HZV9,Q63942,Q9QUL6
3515	1,2,5,6,27, 29,30,31	3,4,7,8,28, 32,33,34,3 5	2	O55145,P05942
3516	1,2,5,6,27, 29,30,32	3,4,7,8,28, 31,33,34,3 5	0	
3517	1,2,5,6,27, 29,30,33	3,4,7,8,28, 31,32,34,3 5	0	
3518	1,2,5,6,27, 29,30,34	3,4,7,8,28, 31,32,33,3 5	1	Q9QUL6

3519	1,2,5,6,27, 29,30,35	3,4,7,8,28, 31,32,33,3 4	1	Q9QUL6
3520	1,2,5,6,27, 29,31,32	3,4,7,8,28, 30,33,34,3 5	1	O55145
3521	1,2,5,6,27, 29,31,33	3,4,7,8,28, 30,32,34,3 5	0	
3522	1,2,5,6,27, 29,31,34	3,4,7,8,28, 30,32,33,3 5	1	Q9QUL6
3523	1,2,5,6,27, 29,31,35	3,4,7,8,28, 30,32,33,3 4	1	Q9QUL6
3524	1,2,5,6,27, 29,32,33	3,4,7,8,28, 30,31,34,3 5	2	Q80WL1,Q9Z1F2
3525	1,2,5,6,27, 29,32,34	3,4,7,8,28, 30,31,33,3 5	4	P06760,Q10758,Q9QUL6,Q9Z1F2
3526	1,2,5,6,27, 29,32,35	3,4,7,8,28, 30,31,33,3 4	1	Q9QUL6
3527	1,2,5,6,27, 29,33,34	3,4,7,8,28, 30,31,32,3 5	0	
3528	1,2,5,6,27, 29,33,35	3,4,7,8,28, 30,31,32,3 4	1	Q80WL1
3529	1,2,5,6,27, 29,34,35	3,4,7,8,28, 30,31,32,3 3	1	Q9QUL6
3530	1,2,5,6,27, 30,31,32	3,4,7,8,28, 29,33,34,3 5	1	O55145
3531	1,2,5,6,27, 30,31,33	3,4,7,8,28, 29,32,34,3 5	0	
3532	1,2,5,6,27, 30,31,34	3,4,7,8,28, 29,32,33,3 5	1	P97840
3533	1,2,5,6,27, 30,31,35	3,4,7,8,28, 29,32,33,3 4	1	Q9QUL6

3534	1,2,5,6,27, 30,32,33	3,4,7,8,28, 29,31,34,3 5	1	P55314
3535	1,2,5,6,27, 30,32,34	3,4,7,8,28, 29,31,33,3 5	3	P06760,P97840,Q10758
3536	1,2,5,6,27, 30,32,35	3,4,7,8,28, 29,31,33,3 4	1	Q9QUL6
3537	1,2,5,6,27, 30,33,34	3,4,7,8,28, 29,31,32,3 5	0	
3538	1,2,5,6,27, 30,33,35	3,4,7,8,28, 29,31,32,3 4	0	
3539	1,2,5,6,27, 30,34,35	3,4,7,8,28, 29,31,32,3 3	3	P02793;Q7TP54,P06911,Q9QUL6
3540	1,2,5,6,27, 31,32,33	3,4,7,8,28, 29,30,34,3 5	0	
3541	1,2,5,6,27, 31,32,34	3,4,7,8,28, 29,30,33,3 5	2	Q10758,Q9Z1F2
3542	1,2,5,6,27, 31,32,35	3,4,7,8,28, 29,30,33,3 4	1	Q9QUL6
3543	1,2,5,6,27, 31,33,34	3,4,7,8,28, 29,30,32,3 5	0	
3544	1,2,5,6,27, 31,33,35	3,4,7,8,28, 29,30,32,3 4	0	
3545	1,2,5,6,27, 31,34,35	3,4,7,8,28, 29,30,32,3 3	1	Q9QUL6
3546	1,2,5,6,27, 32,33,34	3,4,7,8,28, 29,30,31,3 5	7	P06760,P55314,Q10758,Q6IFU7,Q6P6Q2,Q9Z1F2
3547	1,2,5,6,27, 32,33,35	3,4,7,8,28, 29,30,31,3 4	0	
3548	1,2,5,6,27, 32,34,35	3,4,7,8,28, 29,30,31,3 3	4	P08753,P83121,Q10758,Q9QUL6

3549	1,2,5,6,27, 33,34,35	3,4,7,8,28, 29,30,31,3 2	0	
3550	1,2,5,6,28, 29,30,31	3,4,7,8,27, 32,33,34,3 5	4	O35547,P00714,P35467,Q63942
3551	1,2,5,6,28, 29,30,32	3,4,7,8,27, 31,33,34,3 5	3	A2RUV9,Q561R9,Q63942
3552	1,2,5,6,28, 29,30,33	3,4,7,8,27, 31,32,34,3 5	5	A2RUV9,O35547,O70417,P35467,Q63942
3553	1,2,5,6,28, 29,30,34	3,4,7,8,27, 31,32,33,3 5	2	Q63942,Q9QUL6
3554	1,2,5,6,28, 29,30,35	3,4,7,8,27, 31,32,33,3 4	3	A2RUV9,Q63942,Q9QUL6
3555	1,2,5,6,28, 29,31,32	3,4,7,8,27, 30,33,34,3 5	5	O35547,P06911,Q561R9,Q5GRG2,Q63942
3556	1,2,5,6,28, 29,31,33	3,4,7,8,27, 30,32,34,3 5	4	O35547,P00714,P35467,Q63942
3557	1,2,5,6,28, 29,31,34	3,4,7,8,27, 30,32,33,3 5	4	P00714,P27791,Q63942,Q9QUL6
3558	1,2,5,6,28, 29,31,35	3,4,7,8,27, 30,32,33,3 4	3	P00714,Q63942,Q9QUL6
3559	1,2,5,6,28, 29,32,33	3,4,7,8,27, 30,31,34,3 5	6	A2RUV9,O35547,P47727,Q561R9,Q63942,Q80WL1
3560	1,2,5,6,28, 29,32,34	3,4,7,8,27, 30,31,33,3 5	2	Q63942,Q9QUL6
3561	1,2,5,6,28, 29,32,35	3,4,7,8,27, 30,31,33,3 4	3	P02625,Q63942,Q9QUL6
3562	1,2,5,6,28, 29,33,34	3,4,7,8,27, 30,31,32,3 5	4	O70417,P00714,P27791,Q63942
3563	1,2,5,6,28, 29,33,35	3,4,7,8,27, 30,31,32,3 4	4	A2RUV9,P00714,Q63942,Q80WL1



3564	1,2,5,6,28, 29,34,35	3,4,7,8,27, 30,31,32,3 3	3	P00714,Q63942,Q9QUL6
3565	1,2,5,6,28, 30,31,32	3,4,7,8,27, 29,33,34,3 5	3	O55145,Q561R9,Q63942
3566	1,2,5,6,28, 30,31,33	3,4,7,8,27, 29,32,34,3 5	2	P00714,P35467
3567	1,2,5,6,28, 30,31,34	3,4,7,8,27, 29,32,33,3 5	3	P00714,P97840,Q63617
3568	1,2,5,6,28, 30,31,35	3,4,7,8,27, 29,32,33,3 4	4	P00714,Q64335,Q99041,Q9QUL6
3569	1,2,5,6,28, 30,32,33	3,4,7,8,27, 29,31,34,3 5	3	A2RUV9,Q561R9,Q63942
3570	1,2,5,6,28, 30,32,34	3,4,7,8,27, 29,31,33,3 5	2	P97840,Q63942
3571	1,2,5,6,28, 30,32,35	3,4,7,8,27, 29,31,33,3 4	2	A2RUV9,Q9QUL6
3572	1,2,5,6,28, 30,33,34	3,4,7,8,27, 29,31,32,3 5	1	P97840
3573	1,2,5,6,28, 30,33,35	3,4,7,8,27, 29,31,32,3 4	2	A2RUV9,P00714
3574	1,2,5,6,28, 30,34,35	3,4,7,8,27, 29,31,32,3 3	5	P02793;Q7TP54,Q5HZV9,Q63617,Q8CJD3,Q9QUL6
3575	1,2,5,6,28, 31,32,33	3,4,7,8,27, 29,30,34,3 5	2	Q561R9,Q63942
3576	1,2,5,6,28, 31,32,34	3,4,7,8,27, 29,30,33,3 5	2	Q5HZV9,Q63942
3577	1,2,5,6,28, 31,32,35	3,4,7,8,27, 29,30,33,3 4	1	Q9QUL6
3578	1,2,5,6,28, 31,33,34	3,4,7,8,27, 29,30,32,3 5	1	P00714

3579	1,2,5,6,28, 31,33,35	3,4,7,8,27, 29,30,32,3 4	2	P00714,P02803
3580	1,2,5,6,28, 31,34,35	3,4,7,8,27, 29,30,32,3 3	3	P00714,Q5HZV9,Q9QUL6
3581	1,2,5,6,28, 32,33,34	3,4,7,8,27, 29,30,31,3 5	3	P55314,Q63942,Q6IFU7
3582	1,2,5,6,28, 32,33,35	3,4,7,8,27, 29,30,31,3 4	1	A2RUV9
3583	1,2,5,6,28, 32,34,35	3,4,7,8,27, 29,30,31,3 3	3	Q5HZV9,Q63942,Q9QUL6
3584	1,2,5,6,28, 33,34,35	3,4,7,8,27, 29,30,31,3 2	2	P00714,Q5HZV9
3585	1,2,5,6,29, 30,31,32	3,4,7,8,27, 28,33,34,3 5	3	O55145,P04182,Q561R9
3586	1,2,5,6,29, 30,31,33	3,4,7,8,27, 28,32,34,3 5	3	P00714,P04182,P35467
3587	1,2,5,6,29, 30,31,34	3,4,7,8,27, 28,32,33,3 5	1	P00714
3588	1,2,5,6,29, 30,31,35	3,4,7,8,27, 28,32,33,3 4	4	P00714,P04182,Q99041,Q9QUL6
3589	1,2,5,6,29, 30,32,33	3,4,7,8,27, 28,31,34,3 5	2	A2RUV9,P53792
3590	1,2,5,6,29, 30,32,34	3,4,7,8,27, 28,31,33,3 5	0	
3591	1,2,5,6,29, 30,32,35	3,4,7,8,27, 28,31,33,3 4	4	A2RUV9,P04182,Q99041,Q9QUL6
3592	1,2,5,6,29, 30,33,34	3,4,7,8,27, 28,31,32,3 5	1	P00714
3593	1,2,5,6,29, 30,33,35	3,4,7,8,27, 28,31,32,3 4	3	A2RUV9,P00714,P04182

3594	1,2,5,6,29, 30,34,35	3,4,7,8,27, 28,31,32,3 3	3	P00714,P02793;Q7TP54,Q9QUL6
3595	1,2,5,6,29, 31,32,33	3,4,7,8,27, 28,30,34,3 5	2	P04182,Q8CJD3
3596	1,2,5,6,29, 31,32,34	3,4,7,8,27, 28,30,33,3 5	1	Q5RLM2
3597	1,2,5,6,29, 31,32,35	3,4,7,8,27, 28,30,33,3 4	2	P04182,Q9QUL6
3598	1,2,5,6,29, 31,33,34	3,4,7,8,27, 28,30,32,3 5	1	P00714
3599	1,2,5,6,29, 31,33,35	3,4,7,8,27, 28,30,32,3 4	2	P00714,P04182
3600	1,2,5,6,29, 31,34,35	3,4,7,8,27, 28,30,32,3 3	2	P00714,Q9QUL6
3601	1,2,5,6,29, 32,33,34	3,4,7,8,27, 28,30,31,3 5	1	P55314
3602	1,2,5,6,29, 32,33,35	3,4,7,8,27, 28,30,31,3 4	3	A2RUV9,P04182,P47967
3603	1,2,5,6,29, 32,34,35	3,4,7,8,27, 28,30,31,3 3	1	Q9QUL6
3604	1,2,5,6,29, 33,34,35	3,4,7,8,27, 28,30,31,3 2	1	P00714
3605	1,2,5,6,30, 31,32,33	3,4,7,8,27, 28,29,34,3 5	2	P04182,Q561R9
3606	1,2,5,6,30, 31,32,34	3,4,7,8,27, 28,29,33,3 5	1	Q63617
3607	1,2,5,6,30, 31,32,35	3,4,7,8,27, 28,29,33,3 4	2	P04182,Q99041
3608	1,2,5,6,30, 31,33,34	3,4,7,8,27, 28,29,32,3 5	1	P00714

3609	1,2,5,6,30, 31,33,35	3,4,7,8,27, 28,29,32,3 4	2	P00714,P04182
3610	1,2,5,6,30, 31,34,35	3,4,7,8,27, 28,29,32,3 3	6	P00714,P02793;Q7TP54,P24368,P82471,Q63617,Q9QUL6
3611	1,2,5,6,30, 32,33,34	3,4,7,8,27, 28,29,31,3 5	1	P55314
3612	1,2,5,6,30, 32,33,35	3,4,7,8,27, 28,29,31,3 4	2	A2RUV9,P04182
3613	1,2,5,6,30, 32,34,35	3,4,7,8,27, 28,29,31,3 3	4	P08753,P82471,Q63617,Q9QUL6
3614	1,2,5,6,30, 33,34,35	3,4,7,8,27, 28,29,31,3 2	3	P00714,P06911,P82471
3615	1,2,5,6,31, 32,33,34	3,4,7,8,27, 28,29,30,3 5	1	P55314
3616	1,2,5,6,31, 32,33,35	3,4,7,8,27, 28,29,30,3 4	2	P04182,P97580
3617	1,2,5,6,31, 32,34,35	3,4,7,8,27, 28,29,30,3 3	4	P02781,P08753,P82471,Q9QUL6
3618	1,2,5,6,31, 33,34,35	3,4,7,8,27, 28,29,30,3 2	4	P00714,P24368,P82471,Q63355
3619	1,2,5,6,32, 33,34,35	3,4,7,8,27, 28,29,30,3 1	4	P08753,P55314,P82471,Q63661
3620	1,2,5,7,8,2 7,28,29	3,4,6,30,3 1,32,33,34 ,35	4	P00762,P82995,Q63942,Q9JI85
3621	1,2,5,7,8,2 7,28,30	3,4,6,29,3 1,32,33,34 ,35	3	Q09030,Q63942,Q6AYQ8
3622	1,2,5,7,8,2 7,28,31	3,4,6,29,3 0,32,33,34 ,35	7	P00762,P10715,P31044,P52590,Q5GRG2,Q63942,Q99MH3
3623	1,2,5,7,8,2 7,28,32	3,4,6,29,3 0,31,33,34 ,35	6	B0BNN3,P00762,P24388,Q03191,Q09030,Q63942

3624	1,2,5,7,8,2 7,28,33	3,4,6,29,3 0,31,32,34 ,35	2	Q63942,Q99MH3
3625	1,2,5,7,8,2 7,28,34	3,4,6,29,3 0,31,32,33 ,35	4	P00762,Q03191,Q09030,Q63942
3626	1,2,5,7,8,2 7,28,35	3,4,6,29,3 0,31,32,33 ,34	4	P16636,P52590,Q63942,Q99MH3
3627	1,2,5,7,8,2 7,29,30	3,4,6,28,3 1,32,33,34 ,35	1	Q5HZV9
3628	1,2,5,7,8,2 7,29,31	3,4,6,28,3 0,32,33,34 ,35	4	P00762,P52590,Q5HZV9,Q63467
3629	1,2,5,7,8,2 7,29,32	3,4,6,28,3 0,31,33,34 ,35	5	B0BNN3,P00762,Q03191,Q5HZV9,Q63467
3630	1,2,5,7,8,2 7,29,33	3,4,6,28,3 0,31,32,34 ,35	3	P00762,Q5HZV9,Q63467
3631	1,2,5,7,8,2 7,29,34	3,4,6,28,3 0,31,32,33 ,35	3	P00762,Q03191,Q63467
3632	1,2,5,7,8,2 7,29,35	3,4,6,28,3 0,31,32,33 ,34	3	P01946,P16636,P52590
3633	1,2,5,7,8,2 7,30,31	3,4,6,28,2 9,32,33,34 ,35	6	O55145,P00507,P00762,P19218,P52590,Q5HZV9
3634	1,2,5,7,8,2 7,30,32	3,4,6,28,2 9,31,33,34 ,35	3	B0BNN3,P00507,Q09030
3635	1,2,5,7,8,2 7,30,33	3,4,6,28,2 9,31,32,34 ,35	2	P00507,Q5HZV9
3636	1,2,5,7,8,2 7,30,34	3,4,6,28,2 9,31,32,33 ,35	4	P47967,P97840,Q03191,Q09030
3637	1,2,5,7,8,2 7,30,35	3,4,6,28,2 9,31,32,33 ,34	2	P16636,P52590
3638	1,2,5,7,8,2 7,31,32	3,4,6,28,2 9,30,33,34 ,35	8	B0BNN3,O55145,P00507,P00762,P01835,P52590,Q03191,Q08849

3639	1,2,5,7,8,2 7,31,33	3,4,6,28,2 9,30,32,34 ,35	6	P00507,P00762,P01835,P52590,Q5HZV9,Q99MH3
3640	1,2,5,7,8,2 7,31,34	3,4,6,28,2 9,30,32,33 ,35	5	P00762,P01835,P52590,Q03191,Q63467
3641	1,2,5,7,8,2 7,31,35	3,4,6,28,2 9,30,32,33 ,34	4	P00762,P01835,P16636,P52590
3642	1,2,5,7,8,2 7,32,33	3,4,6,28,2 9,30,31,34 ,35	7	B0BNN3,P00507,P00762,P01835,P02793;Q7TP54,Q03191,Q08849
3643	1,2,5,7,8,2 7,32,34	3,4,6,28,2 9,30,31,33 ,35	9	B0BNN3,P00762,P01835,P08753,P83121,Q03191,Q09030,Q63467,Q63532
3644	1,2,5,7,8,2 7,32,35	3,4,6,28,2 9,30,31,33 ,34	4	P08753,P16636,P52590,Q03191
3645	1,2,5,7,8,2 7,33,34	3,4,6,28,2 9,30,31,32 ,35	4	P00762,P01835,P16636,Q03191
3646	1,2,5,7,8,2 7,33,35	3,4,6,28,2 9,30,31,32 ,34	4	P01835,P16636,P52590,Q99MH3
3647	1,2,5,7,8,2 7,34,35	3,4,6,28,2 9,30,31,32 ,33	7	P01835,P06911,P08753,P16636,P52590,P83121,Q03191
3648	1,2,5,7,8,2 8,29,30	3,4,6,27,3 1,32,33,34 ,35	2	Q4FZU2,Q63942
3649	1,2,5,7,8,2 8,29,31	3,4,6,27,3 0,32,33,34 ,35	5	P02803,P10715,P52590,Q5GRG2,Q63942
3650	1,2,5,7,8,2 8,29,32	3,4,6,27,3 0,31,33,34 ,35	3	B0BNN3,P02625,Q63942
3651	1,2,5,7,8,2 8,29,33	3,4,6,27,3 0,31,32,34 ,35	3	P02625,P02803,Q63942
3652	1,2,5,7,8,2 8,29,34	3,4,6,27,3 0,31,32,33 ,35	3	P02625,Q63467,Q63942
3653	1,2,5,7,8,2 8,29,35	3,4,6,27,3 0,31,32,33 ,34	4	P02625,P02803,P52590,Q63942

3654	1,2,5,7,8,2 8,30,31	3,4,6,27,2 9,32,33,34 ,35	4	P10715,P52590,Q4FZU2,Q63751
3655	1,2,5,7,8,2 8,30,32	3,4,6,27,2 9,31,33,34 ,35	2	B0BNN3,Q63942
3656	1,2,5,7,8,2 8,30,33	3,4,6,27,2 9,31,32,34 ,35	0	
3657	1,2,5,7,8,2 8,30,34	3,4,6,27,2 9,31,32,33 ,35	2	P47967,P97840
3658	1,2,5,7,8,2 8,30,35	3,4,6,27,2 9,31,32,33 ,34	2	P02625,P52590
3659	1,2,5,7,8,2 8,31,32	3,4,6,27,2 9,30,33,34 ,35	7	B0BNN3,P01835,P10715,P31044,P52590,Q5GRG2,Q63942
3660	1,2,5,7,8,2 8,31,33	3,4,6,27,2 9,30,32,34 ,35	4	P01835,P02803,P10715,P52590
3661	1,2,5,7,8,2 8,31,34	3,4,6,27,2 9,30,32,33 ,35	2	P01835,P52590
3662	1,2,5,7,8,2 8,31,35	3,4,6,27,2 9,30,32,33 ,34	3	P02803,P10715,P52590
3663	1,2,5,7,8,2 8,32,33	3,4,6,27,2 9,30,31,34 ,35	4	B0BNN3,P01835,P02625,Q63942
3664	1,2,5,7,8,2 8,32,34	3,4,6,27,2 9,30,31,33 ,35	4	B0BNN3,P01835,P02625,Q63942
3665	1,2,5,7,8,2 8,32,35	3,4,6,27,2 9,30,31,33 ,34	2	P02625,P52590
3666	1,2,5,7,8,2 8,33,34	3,4,6,27,2 9,30,31,32 ,35	1	P01835
3667	1,2,5,7,8,2 8,33,35	3,4,6,27,2 9,30,31,32 ,34	5	P02625,P02803,P10719,P16636,P52590
3668	1,2,5,7,8,2 8,34,35	3,4,6,27,2 9,30,31,32 ,33	2	P02625,P52590

3669	1,2,5,7,8,2 9,30,31	3,4,6,27,2 8,32,33,34 ,35	4	P04182,P52590,Q4FZU2,Q5HZV9
3670	1,2,5,7,8,2 9,30,32	3,4,6,27,2 8,31,33,34 ,35	2	P53792,Q5HZV9
3671	1,2,5,7,8,2 9,30,33	3,4,6,27,2 8,31,32,34 ,35	2	P53792,Q5HZV9
3672	1,2,5,7,8,2 9,30,34	3,4,6,27,2 8,31,32,33 ,35	1	Q63467
3673	1,2,5,7,8,2 9,30,35	3,4,6,27,2 8,31,32,33 ,34	6	P02625,P04182,P52590,P97584,Q06000,Q4FZU2
3674	1,2,5,7,8,2 9,31,32	3,4,6,27,2 8,30,33,34 ,35	8	B0BNN3,P00762,P01835,P04182,P52590,Q5HZV9,Q63467,Q8CJD3
3675	1,2,5,7,8,2 9,31,33	3,4,6,27,2 8,30,32,34 ,35	7	P00762,P01835,P02803,P04182,P52590,Q5HZV9,Q8CJD3
3676	1,2,5,7,8,2 9,31,34	3,4,6,27,2 8,30,32,33 ,35	4	P00762,P01835,P52590,Q63467
3677	1,2,5,7,8,2 9,31,35	3,4,6,27,2 8,30,32,33 ,34	5	P02803,P04182,P52590,Q06000,Q6IFU7
3678	1,2,5,7,8,2 9,32,33	3,4,6,27,2 8,30,31,34 ,35	7	P01835,P02625,P02793;Q7TP54,P04182,P53792,Q5HZV9,Q8CJD3
3679	1,2,5,7,8,2 9,32,34	3,4,6,27,2 8,30,31,33 ,35	4	P00762,P01835,P02625,Q63467
3680	1,2,5,7,8,2 9,32,35	3,4,6,27,2 8,30,31,33 ,34	3	P02625,P04182,P52590
3681	1,2,5,7,8,2 9,33,34	3,4,6,27,2 8,30,31,32 ,35	2	P01835,Q63467
3682	1,2,5,7,8,2 9,33,35	3,4,6,27,2 8,30,31,32 ,34	5	P02625,P02803,P04182,P16636,P52590
3683	1,2,5,7,8,2 9,34,35	3,4,6,27,2 8,30,31,32 ,33	3	P02625,P52590,Q63467



3684	1,2,5,7,8,3 0,31,32	3,4,6,27,2 8,29,33,34 ,35	3	O55145,P04182,P52590
3685	1,2,5,7,8,3 0,31,33	3,4,6,27,2 8,29,32,34 ,35	4	P00507,P19218,P52590,Q5HZV9
3686	1,2,5,7,8,3 0,31,34	3,4,6,27,2 8,29,32,33 ,35	3	P19218,P52590,P97840
3687	1,2,5,7,8,3 0,31,35	3,4,6,27,2 8,29,32,33 ,34	6	P04182,P52590,P97584,Q06000,Q4FZU2,Q63751
3688	1,2,5,7,8,3 0,32,33	3,4,6,27,2 8,29,31,34 ,35	1	P53792
3689	1,2,5,7,8,3 0,32,34	3,4,6,27,2 8,29,31,33 ,35	2	P08753,Q09030
3690	1,2,5,7,8,3 0,32,35	3,4,6,27,2 8,29,31,33 ,34	3	P02625,P04182,P52590
3691	1,2,5,7,8,3 0,33,34	3,4,6,27,2 8,29,31,32 ,35	0	
3692	1,2,5,7,8,3 0,33,35	3,4,6,27,2 8,29,31,32 ,34	1	P52590
3693	1,2,5,7,8,3 0,34,35	3,4,6,27,2 8,29,31,32 ,33	4	P06911,P08753,P47727,P52590
3694	1,2,5,7,8,3 1,32,33	3,4,6,27,2 8,29,30,34 ,35	6	P00507,P00762,P01835,P04182,P52590,Q8CJD3
3695	1,2,5,7,8,3 1,32,34	3,4,6,27,2 8,29,30,33 ,35	6	B0BNN3,P00762,P01835,P08753,P52590,Q63467
3696	1,2,5,7,8,3 1,32,35	3,4,6,27,2 8,29,30,33 ,34	4	P01835,P04182,P08753,P52590
3697	1,2,5,7,8,3 1,33,34	3,4,6,27,2 8,29,30,32 ,35	2	P01835,P52590
3698	1,2,5,7,8,3 1,33,35	3,4,6,27,2 8,29,30,32 ,34	6	O08815,P01835,P02803,P04182,P16636,P52590

3699	1,2,5,7,8,3 1,34,35	3,4,6,27,2 8,29,30,32 ,33	7	O08815,P01835,P02781,P08753,P0C0A9,P52590,Q9JHB9
3700	1,2,5,7,8,3 2,33,34	3,4,6,27,2 8,29,30,31 ,35	2	P01835,P08753
3701	1,2,5,7,8,3 2,33,35	3,4,6,27,2 8,29,30,31 ,34	7	P01835,P02625,P04182,P08753,P16636,P52590,Q6AYR9
3702	1,2,5,7,8,3 2,34,35	3,4,6,27,2 8,29,30,31 ,33	6	P01835,P02625,P02781,P08753,P0C0A9,P52590
3703	1,2,5,7,8,3 3,34,35	3,4,6,27,2 8,29,30,31 ,32	7	O08815,P01835,P02625,P08753,P0C0A9,P16636,P52590
3704	1,2,5,7,27, 28,29,30	3,4,6,8,31, 32,33,34,3 5	1	P82995
3705	1,2,5,7,27, 28,29,31	3,4,6,8,30, 32,33,34,3 5	3	B0BNN3,P52590,Q5GRG2
3706	1,2,5,7,27, 28,29,32	3,4,6,8,30, 31,33,34,3 5	2	B0BNN3,P02793;Q7TP54
3707	1,2,5,7,27, 28,29,33	3,4,6,8,30, 31,32,34,3 5	2	P02793;Q7TP54,Q8CHN8
3708	1,2,5,7,27, 28,29,34	3,4,6,8,30, 31,32,33,3 5	3	Q03191,Q8CHN8,Q9QUL6
3709	1,2,5,7,27, 28,29,35	3,4,6,8,30, 31,32,33,3 4	5	P01946,P02625,P16636,Q8CHN8,Q9QUL6
3710	1,2,5,7,27, 28,30,31	3,4,6,8,29, 32,33,34,3 5	2	O55145,P52590
3711	1,2,5,7,27, 28,30,32	3,4,6,8,29, 31,33,34,3 5	1	B0BNN3
3712	1,2,5,7,27, 28,30,33	3,4,6,8,29, 31,32,34,3 5	0	
3713	1,2,5,7,27, 28,30,34	3,4,6,8,29, 31,32,33,3 5	3	P47967,P97840,Q8CJD3

3714	1,2,5,7,27, 28,30,35	3,4,6,8,29, 31,32,33,3 4	2	D3ZUC6,Q9QUL6
3715	1,2,5,7,27, 28,31,32	3,4,6,8,29, 30,33,34,3 5	3	B0BNN3,P10715,Q5GRG2
3716	1,2,5,7,27, 28,31,33	3,4,6,8,29, 30,32,34,3 5	2	P10715,P52590
3717	1,2,5,7,27, 28,31,34	3,4,6,8,29, 30,32,33,3 5	1	Q03191
3718	1,2,5,7,27, 28,31,35	3,4,6,8,29, 30,32,33,3 4	2	P52590,Q9QUL6
3719	1,2,5,7,27, 28,32,33	3,4,6,8,29, 30,31,34,3 5	2	B0BNN3,P02793,Q7TP54
3720	1,2,5,7,27, 28,32,34	3,4,6,8,29, 30,31,33,3 5	3	B0BNN3,Q03191,Q63532
3721	1,2,5,7,27, 28,32,35	3,4,6,8,29, 30,31,33,3 4	4	B0BNN3,P02625,P16636,Q9QUL6
3722	1,2,5,7,27, 28,33,34	3,4,6,8,29, 30,31,32,3 5	2	Q03191,Q8CHN8
3723	1,2,5,7,27, 28,33,35	3,4,6,8,29, 30,31,32,3 4	3	P16636,Q8CHN8,Q99MH3
3724	1,2,5,7,27, 28,34,35	3,4,6,8,29, 30,31,32,3 3	4	P16636,Q03191,Q8CHN8,Q9QUL6
3725	1,2,5,7,27, 29,30,31	3,4,6,8,28, 32,33,34,3 5	4	O55145,P00507,P52590,Q5HZV9
3726	1,2,5,7,27, 29,30,32	3,4,6,8,28, 31,33,34,3 5	1	B0BNN3
3727	1,2,5,7,27, 29,30,33	3,4,6,8,28, 31,32,34,3 5	2	P00507,Q5HZV9
3728	1,2,5,7,27, 29,30,34	3,4,6,8,28, 31,32,33,3 5	3	P97840,Q03191,Q63467

3729	1,2,5,7,27, 29,30,35	3,4,6,8,28, 31,32,33,3 4	2	P01946,Q9QUL6
3730	1,2,5,7,27, 29,31,32	3,4,6,8,28, 30,33,34,3 5	2	B0BNN3,Q63467
3731	1,2,5,7,27, 29,31,33	3,4,6,8,28, 30,32,34,3 5	3	P00507,P52590,Q5HZV9
3732	1,2,5,7,27, 29,31,34	3,4,6,8,28, 30,32,33,3 5	2	Q03191,Q63467
3733	1,2,5,7,27, 29,31,35	3,4,6,8,28, 30,32,33,3 4	4	P01946,P16636,P52590,Q9QUL6
3734	1,2,5,7,27, 29,32,33	3,4,6,8,28, 30,31,34,3 5	3	B0BNN3,P00507,P02793;Q7TP54
3735	1,2,5,7,27, 29,32,34	3,4,6,8,28, 30,31,33,3 5	4	B0BNN3,Q03191,Q63467,Q63532
3736	1,2,5,7,27, 29,32,35	3,4,6,8,28, 30,31,33,3 4	4	P01946,P02625,P16636,Q9QUL6
3737	1,2,5,7,27, 29,33,34	3,4,6,8,28, 30,31,32,3 5	2	Q03191,Q63467
3738	1,2,5,7,27, 29,33,35	3,4,6,8,28, 30,31,32,3 4	3	P01946,P16636,Q8CHN8
3739	1,2,5,7,27, 29,34,35	3,4,6,8,28, 30,31,32,3 3	6	P01946,P16636,Q03191,Q63467,Q8CHN8,Q9QUL6
3740	1,2,5,7,27, 30,31,32	3,4,6,8,28, 29,33,34,3 5	4	B0BNN3,O55145,P00507,P52590
3741	1,2,5,7,27, 30,31,33	3,4,6,8,28, 29,32,34,3 5	4	P00507,P51907,P52590,Q5HZV9
3742	1,2,5,7,27, 30,31,34	3,4,6,8,28, 29,32,33,3 5	3	P47967,P52590,P97840
3743	1,2,5,7,27, 30,31,35	3,4,6,8,28, 29,32,33,3 4	1	P52590

3744	1,2,5,7,27, 30,32,33	3,4,6,8,28, 29,31,34,3 5	1	P00507
3745	1,2,5,7,27, 30,32,34	3,4,6,8,28, 29,31,33,3 5	5	B0BNN3,P97840,Q03191,Q09030,Q63532
3746	1,2,5,7,27, 30,32,35	3,4,6,8,28, 29,31,33,3 4	0	
3747	1,2,5,7,27, 30,33,34	3,4,6,8,28, 29,31,32,3 5	1	P97840
3748	1,2,5,7,27, 30,33,35	3,4,6,8,28, 29,31,32,3 4	1	P16636
3749	1,2,5,7,27, 30,34,35	3,4,6,8,28, 29,31,32,3 3	7	P06911,P16636,P47727,P83121,P97840,Q03191,Q9QUL6
3750	1,2,5,7,27, 31,32,33	3,4,6,8,28, 29,30,34,3 5	4	B0BNN3,P00507,P01835,P52590
3751	1,2,5,7,27, 31,32,34	3,4,6,8,28, 29,30,33,3 5	5	B0BNN3,P01835,Q03191,Q63467,Q63532
3752	1,2,5,7,27, 31,32,35	3,4,6,8,28, 29,30,33,3 4	1	P52590
3753	1,2,5,7,27, 31,33,34	3,4,6,8,28, 29,30,32,3 5	3	P01835,P52590,Q03191
3754	1,2,5,7,27, 31,33,35	3,4,6,8,28, 29,30,32,3 4	3	P01835,P16636,P52590
3755	1,2,5,7,27, 31,34,35	3,4,6,8,28, 29,30,32,3 3	6	P01835,P02780,P16636,P52590,Q03191,Q9QUL6
3756	1,2,5,7,27, 32,33,34	3,4,6,8,28, 29,30,31,3 5	5	B0BNN3,P01835,P55314,Q03191,Q63532
3757	1,2,5,7,27, 32,33,35	3,4,6,8,28, 29,30,31,3 4	2	P16636,Q6NX65
3758	1,2,5,7,27, 32,34,35	3,4,6,8,28, 29,30,31,3 3	6	P08753,P16636,P83121,Q03191,Q63532,Q9QUL6

3759	1,2,5,7,27, 33,34,35	3,4,6,8,28, 29,30,31,3 2	5	P01835,P06911,P16636,Q03191,Q8CHN8
3760	1,2,5,7,28, 29,30,31	3,4,6,8,27, 32,33,34,3 5	2	P35467,P52590
3761	1,2,5,7,28, 29,30,32	3,4,6,8,27, 31,33,34,3 5	4	B0BNN3,O70417,P02625,Q63355
3762	1,2,5,7,28, 29,30,33	3,4,6,8,27, 31,32,34,3 5	2	O70417,P35467
3763	1,2,5,7,28, 29,30,34	3,4,6,8,27, 31,32,33,3 5	2	O70417,P97840
3764	1,2,5,7,28, 29,30,35	3,4,6,8,27, 31,32,33,3 4	2	P02625,Q9QUL6
3765	1,2,5,7,28, 29,31,32	3,4,6,8,27, 30,33,34,3 5	4	B0BNN3,P06911,P52590,Q5GRG2
3766	1,2,5,7,28, 29,31,33	3,4,6,8,27, 30,32,34,3 5	4	O70417,P02803,P35467,P52590
3767	1,2,5,7,28, 29,31,34	3,4,6,8,27, 30,32,33,3 5	1	P52590
3768	1,2,5,7,28, 29,31,35	3,4,6,8,27, 30,32,33,3 4	3	P02803,P52590,Q9QUL6
3769	1,2,5,7,28, 29,32,33	3,4,6,8,27, 30,31,34,3 5	4	B0BNN3,O70417,P02625,P02793;Q7TP54
3770	1,2,5,7,28, 29,32,34	3,4,6,8,27, 30,31,33,3 5	3	B0BNN3,O70417,P02625
3771	1,2,5,7,28, 29,32,35	3,4,6,8,27, 30,31,33,3 4	2	P02625,Q9QUL6
3772	1,2,5,7,28, 29,33,34	3,4,6,8,27, 30,31,32,3 5	2	O70417,P02625
3773	1,2,5,7,28, 29,33,35	3,4,6,8,27, 30,31,32,3 4	3	O70417,P02625,P02803

3774	1,2,5,7,28, 29,34,35	3,4,6,8,27, 30,31,32,3 3	2	P02625,Q9QUL6
3775	1,2,5,7,28, 30,31,32	3,4,6,8,27, 29,33,34,3 5	2	B0BNN3,P52590
3776	1,2,5,7,28, 30,31,33	3,4,6,8,27, 29,32,34,3 5	3	P35467,P51907,P52590
3777	1,2,5,7,28, 30,31,34	3,4,6,8,27, 29,32,33,3 5	3	P47967,P52590,P97840
3778	1,2,5,7,28, 30,31,35	3,4,6,8,27, 29,32,33,3 4	1	P52590
3779	1,2,5,7,28, 30,32,33	3,4,6,8,27, 29,31,34,3 5	2	B0BNN3,O70417
3780	1,2,5,7,28, 30,32,34	3,4,6,8,27, 29,31,33,3 5	2	B0BNN3,P97840
3781	1,2,5,7,28, 30,32,35	3,4,6,8,27, 29,31,33,3 4	1	P02625
3782	1,2,5,7,28, 30,33,34	3,4,6,8,27, 29,31,32,3 5	2	O70417,P97840
3783	1,2,5,7,28, 30,33,35	3,4,6,8,27, 29,31,32,3 4	2	P02625,P52590
3784	1,2,5,7,28, 30,34,35	3,4,6,8,27, 29,31,32,3 3	4	P02625,P97840,Q8CJD3,Q9QUL6
3785	1,2,5,7,28, 31,32,33	3,4,6,8,27, 29,30,34,3 5	4	B0BNN3,P01835,P10715,P52590
3786	1,2,5,7,28, 31,32,34	3,4,6,8,27, 29,30,33,3 5	3	B0BNN3,P01835,P52590
3787	1,2,5,7,28, 31,32,35	3,4,6,8,27, 29,30,33,3 4	1	P52590
3788	1,2,5,7,28, 31,33,34	3,4,6,8,27, 29,30,32,3 5	2	P01835,P52590

3789	1,2,5,7,28, 31,33,35	3,4,6,8,27, 29,30,32,3 4	5	P02803,P06760,P10719,P52590,Q9WTT6
3790	1,2,5,7,28, 31,34,35	3,4,6,8,27, 29,30,32,3 3	3	P14669,P52590,Q9QUL6
3791	1,2,5,7,28, 32,33,34	3,4,6,8,27, 29,30,31,3 5	4	B0BNN3,O70417,P01835,P02625
3792	1,2,5,7,28, 32,33,35	3,4,6,8,27, 29,30,31,3 4	3	P02625,P10719,Q9WTT6
3793	1,2,5,7,28, 32,34,35	3,4,6,8,27, 29,30,31,3 3	2	P02625,Q9QUL6
3794	1,2,5,7,28, 33,34,35	3,4,6,8,27, 29,30,31,3 2	2	P02625,P16636
3795	1,2,5,7,29, 30,31,32	3,4,6,8,27, 28,33,34,3 5	4	B0BNN3,O55145,P04182,P52590
3796	1,2,5,7,29, 30,31,33	3,4,6,8,27, 28,32,34,3 5	6	O70417,P04182,P35467,P52590,Q5HZV9,Q9WTT6
3797	1,2,5,7,29, 30,31,34	3,4,6,8,27, 28,32,33,3 5	3	P52590,P97840,Q63467
3798	1,2,5,7,29, 30,31,35	3,4,6,8,27, 28,32,33,3 4	4	P04182,P52590,P97584,Q4FZU2
3799	1,2,5,7,29, 30,32,33	3,4,6,8,27, 28,31,34,3 5	3	O70417,P53792,Q5HZV9
3800	1,2,5,7,29, 30,32,34	3,4,6,8,27, 28,31,33,3 5	1	Q63467
3801	1,2,5,7,29, 30,32,35	3,4,6,8,27, 28,31,33,3 4	2	P02625,P04182
3802	1,2,5,7,29, 30,33,34	3,4,6,8,27, 28,31,32,3 5	1	O70417
3803	1,2,5,7,29, 30,33,35	3,4,6,8,27, 28,31,32,3 4	4	P02625,P04182,P52590,Q9WTT6



3804	1,2,5,7,29, 30,34,35	3,4,6,8,27, 28,31,32,3 3	2	P02625,Q9QUL6
3805	1,2,5,7,29, 31,32,33	3,4,6,8,27, 28,30,34,3 5	7	B0BNN3,P01835,P02793;Q7TP54,P04182,P52590,Q8CJD3,Q9WTT6
3806	1,2,5,7,29, 31,32,34	3,4,6,8,27, 28,30,33,3 5	4	B0BNN3,P01835,P52590,Q63467
3807	1,2,5,7,29, 31,32,35	3,4,6,8,27, 28,30,33,3 4	3	P04182,P52590,Q9WTT6
3808	1,2,5,7,29, 31,33,34	3,4,6,8,27, 28,30,32,3 5	5	O70417,P00714,P01835,P52590,Q63467
3809	1,2,5,7,29, 31,33,35	3,4,6,8,27, 28,30,32,3 4	5	P00714,P02803,P04182,P52590,Q9WTT6
3810	1,2,5,7,29, 31,34,35	3,4,6,8,27, 28,30,32,3 3	4	P00714,P52590,Q63467,Q9QUL6
3811	1,2,5,7,29, 32,33,34	3,4,6,8,27, 28,30,31,3 5	4	O70417,P01835,P02625,Q63467
3812	1,2,5,7,29, 32,33,35	3,4,6,8,27, 28,30,31,3 4	3	P02625,P04182,Q9WTT6
3813	1,2,5,7,29, 32,34,35	3,4,6,8,27, 28,30,31,3 3	3	P02625,Q63467,Q9QUL6
3814	1,2,5,7,29, 33,34,35	3,4,6,8,27, 28,30,31,3 2	3	P00714,P02625,P16636
3815	1,2,5,7,30, 31,32,33	3,4,6,8,27, 28,29,34,3 5	4	P00507,P04182,P52590,Q9WTT6
3816	1,2,5,7,30, 31,32,34	3,4,6,8,27, 28,29,33,3 5	3	P0C0A9,P52590,P97840
3817	1,2,5,7,30, 31,32,35	3,4,6,8,27, 28,29,33,3 4	4	P04182,P52590,P97584,Q9WTT6
3818	1,2,5,7,30, 31,33,34	3,4,6,8,27, 28,29,32,3 5	5	P00714,P0C0A9,P51907,P52590,P97840

3819	1,2,5,7,30, 31,33,35	3,4,6,8,27, 28,29,32,3 4	6	P00714,P04182,P24368,P52590,P97584,Q9WTT6
3820	1,2,5,7,30, 31,34,35	3,4,6,8,27, 28,29,32,3 3	10	P00714,P02781,P08723,P0C0A9,P24368,P47727,P52590,P82471,P97840,Q9JHB9
3821	1,2,5,7,30, 32,33,34	3,4,6,8,27, 28,29,31,3 5	1	P02782
3822	1,2,5,7,30, 32,33,35	3,4,6,8,27, 28,29,31,3 4	4	P02625,P02782,P04182,Q9WTT6
3823	1,2,5,7,30, 32,34,35	3,4,6,8,27, 28,29,31,3 3	6	P02625,P02781,P02782,P08723,P0C0A9,P82471
3824	1,2,5,7,30, 33,34,35	3,4,6,8,27, 28,29,31,3 2	6	P02782,P06911,P08723,P0C0A9,P24368,P82471
3825	1,2,5,7,31, 32,33,34	3,4,6,8,27, 28,29,30,3 5	5	P01835,P02782,P08644,P0C0A9,P52590
3826	1,2,5,7,31, 32,33,35	3,4,6,8,27, 28,29,30,3 4	7	P01835,P02782,P04182,P0C0A9,P52590,Q6AYR9,Q9WTT6
3827	1,2,5,7,31, 32,34,35	3,4,6,8,27, 28,29,30,3 3	8	P01835,P02781,P02782,P08723,P08753,P0C0A9,P52590,P82471
3828	1,2,5,7,31, 33,34,35	3,4,6,8,27, 28,29,30,3 2	10	P00714,P01835,P02781,P02782,P08723,P0C0A9,P24368,P52590,P82471,Q9JHB9
3829	1,2,5,7,32, 33,34,35	3,4,6,8,27, 28,29,30,3 1	11	P01835,P02625,P02781,P02782,P08723,P08753,P0C0A9,P16636,P82471,Q63661,Q6AYR9
3830	1,2,5,8,27, 28,29,30	3,4,6,7,31, 32,33,34,3 5	2	O35547,Q63942
3831	1,2,5,8,27, 28,29,31	3,4,6,7,30, 32,33,34,3 5	2	O35547,Q63942
3832	1,2,5,8,27, 28,29,32	3,4,6,7,30, 31,33,34,3 5	4	O35547,P02625,P09605,P25809,Q63942
3833	1,2,5,8,27, 28,29,33	3,4,6,7,30, 31,32,34,3 5	3	O35547,P09605,P25809,Q63942

3834	1,2,5,8,27, 28,29,34	3,4,6,7,30, 31,32,33,3 5	2	Q03191,Q63942
3835	1,2,5,8,27, 28,29,35	3,4,6,7,30, 31,32,33,3 4	3	P02625,P09605,P25809,Q63942
3836	1,2,5,8,27, 28,30,31	3,4,6,7,29, 32,33,34,3 5	1	Q63942
3837	1,2,5,8,27, 28,30,32	3,4,6,7,29, 31,33,34,3 5	2	P83121,Q63942
3838	1,2,5,8,27, 28,30,33	3,4,6,7,29, 31,32,34,3 5	1	Q63942
3839	1,2,5,8,27, 28,30,34	3,4,6,7,29, 31,32,33,3 5	2	P83121,Q63942
3840	1,2,5,8,27, 28,30,35	3,4,6,7,29, 31,32,33,3 4	2	P83121,Q63942
3841	1,2,5,8,27, 28,31,32	3,4,6,7,29, 30,33,34,3 5	3	P09605,P25809,Q5FVI6,Q63942
3842	1,2,5,8,27, 28,31,33	3,4,6,7,29, 30,32,34,3 5	2	P09605,P25809,Q63942
3843	1,2,5,8,27, 28,31,34	3,4,6,7,29, 30,32,33,3 5	2	Q03191,Q63942
3844	1,2,5,8,27, 28,31,35	3,4,6,7,29, 30,32,33,3 4	2	P09605,P25809,Q63942
3845	1,2,5,8,27, 28,32,33	3,4,6,7,29, 30,31,34,3 5	2	P09605,P25809,Q63942
3846	1,2,5,8,27, 28,32,34	3,4,6,7,29, 30,31,33,3 5	3	P83121,Q03191,Q63942
3847	1,2,5,8,27, 28,32,35	3,4,6,7,29, 30,31,33,3 4	4	P02625,P09605,P25809,P83121,Q63942
3848	1,2,5,8,27, 28,33,34	3,4,6,7,29, 30,31,32,3 5	2	Q03191,Q63942

3849	1,2,5,8,27, 28,33,35	3,4,6,7,29, 30,31,32,3 4	3	P09605;P25809,Q63942,Q99MH3
3850	1,2,5,8,27, 28,34,35	3,4,6,7,29, 30,31,32,3 3	3	P83121,Q03191,Q63942
3851	1,2,5,8,27, 29,30,31	3,4,6,7,28, 32,33,34,3 5	1	Q5HZV9
3852	1,2,5,8,27, 29,30,32	3,4,6,7,28, 31,33,34,3 5	2	P06760,P62804
3853	1,2,5,8,27, 29,30,33	3,4,6,7,28, 31,32,34,3 5	1	Q5HZV9
3854	1,2,5,8,27, 29,30,34	3,4,6,7,28, 31,32,33,3 5	0	
3855	1,2,5,8,27, 29,30,35	3,4,6,7,28, 31,32,33,3 4	0	
3856	1,2,5,8,27, 29,31,32	3,4,6,7,28, 30,33,34,3 5	1	Q5FVI6
3857	1,2,5,8,27, 29,31,33	3,4,6,7,28, 30,32,34,3 5	1	Q5HZV9
3858	1,2,5,8,27, 29,31,34	3,4,6,7,28, 30,32,33,3 5	1	Q03191
3859	1,2,5,8,27, 29,31,35	3,4,6,7,28, 30,32,33,3 4	0	
3860	1,2,5,8,27, 29,32,33	3,4,6,7,28, 30,31,34,3 5	1	Q5HZV9
3861	1,2,5,8,27, 29,32,34	3,4,6,7,28, 30,31,33,3 5	5	P06760,Q00715,Q03191,Q8VD89,Q9Z1F2
3862	1,2,5,8,27, 29,32,35	3,4,6,7,28, 30,31,33,3 4	2	P02625,P47967
3863	1,2,5,8,27, 29,33,34	3,4,6,7,28, 30,31,32,3 5	1	Q03191

3864	1,2,5,8,27, 29,33,35	3,4,6,7,28, 30,31,32,3 4	2	P09605;P25809,P47967
3865	1,2,5,8,27, 29,34,35	3,4,6,7,28, 30,31,32,3 3	2	P83121,Q03191
3866	1,2,5,8,27, 30,31,32	3,4,6,7,28, 29,33,34,3 5	2	O55145,Q5FVI6
3867	1,2,5,8,27, 30,31,33	3,4,6,7,28, 29,32,34,3 5	1	Q5HZV9
3868	1,2,5,8,27, 30,31,34	3,4,6,7,28, 29,32,33,3 5	0	
3869	1,2,5,8,27, 30,31,35	3,4,6,7,28, 29,32,33,3 4	0	
3870	1,2,5,8,27, 30,32,33	3,4,6,7,28, 29,31,34,3 5	0	
3871	1,2,5,8,27, 30,32,34	3,4,6,7,28, 29,31,33,3 5	3	P06760,P83121,Q03191
3872	1,2,5,8,27, 30,32,35	3,4,6,7,28, 29,31,33,3 4	1	P83121
3873	1,2,5,8,27, 30,33,34	3,4,6,7,28, 29,31,32,3 5	0	
3874	1,2,5,8,27, 30,33,35	3,4,6,7,28, 29,31,32,3 4	1	P06911
3875	1,2,5,8,27, 30,34,35	3,4,6,7,28, 29,31,32,3 3	4	P02793;Q7TP54,P06911,P83121,Q03191
3876	1,2,5,8,27, 31,32,33	3,4,6,7,28, 29,30,34,3 5	3	P01835,Q08849,Q5FVI6
3877	1,2,5,8,27, 31,32,34	3,4,6,7,28, 29,30,33,3 5	3	P01835,P08753,Q03191
3878	1,2,5,8,27, 31,32,35	3,4,6,7,28, 29,30,33,3 4	0	

3879	1,2,5,8,27, 31,33,34	3,4,6,7,28, 29,30,32,3 5	2	P01835,Q03191
3880	1,2,5,8,27, 31,33,35	3,4,6,7,28, 29,30,32,3 4	2	P01835,P09605,P25809
3881	1,2,5,8,27, 31,34,35	3,4,6,7,28, 29,30,32,3 3	4	P01835,P08753,P83121,Q03191
3882	1,2,5,8,27, 32,33,34	3,4,6,7,28, 29,30,31,3 5	4	P01835,P06760,P08753,Q03191
3883	1,2,5,8,27, 32,33,35	3,4,6,7,28, 29,30,31,3 4	1	P09605,P25809
3884	1,2,5,8,27, 32,34,35	3,4,6,7,28, 29,30,31,3 3	4	P08753,P83121,Q03191,Q9QZK9
3885	1,2,5,8,27, 33,34,35	3,4,6,7,28, 29,30,31,3 2	5	P01835,P06911,P08753,P83121,Q03191
3886	1,2,5,8,28, 29,30,31	3,4,6,7,27, 32,33,34,3 5	2	P02803,Q63942
3887	1,2,5,8,28, 29,30,32	3,4,6,7,27, 31,33,34,3 5	4	A2RUV9,P02625,Q5FVI6,Q63942
3888	1,2,5,8,28, 29,30,33	3,4,6,7,27, 31,32,34,3 5	3	A2RUV9,P02625,Q63942
3889	1,2,5,8,28, 29,30,34	3,4,6,7,27, 31,32,33,3 5	1	Q63942
3890	1,2,5,8,28, 29,30,35	3,4,6,7,27, 31,32,33,3 4	5	A2RUV9,P02625,P02803,P08649,Q63942
3891	1,2,5,8,28, 29,31,32	3,4,6,7,27, 30,33,34,3 5	3	P02803,Q5FVI6,Q63942
3892	1,2,5,8,28, 29,31,33	3,4,6,7,27, 30,32,34,3 5	2	P02803,Q63942
3893	1,2,5,8,28, 29,31,34	3,4,6,7,27, 30,32,33,3 5	2	P02803,Q63942

3894	1,2,5,8,28, 29,31,35	3,4,6,7,27, 30,32,33,3 4	3	P02803,P08649,Q63942
3895	1,2,5,8,28, 29,32,33	3,4,6,7,27, 30,31,34,3 5	4	A2RUV9,P02625,Q5FVI6,Q63942
3896	1,2,5,8,28, 29,32,34	3,4,6,7,27, 30,31,33,3 5	2	P02625,Q63942
3897	1,2,5,8,28, 29,32,35	3,4,6,7,27, 30,31,33,3 4	4	P02625,P02803,P47967,Q63942
3898	1,2,5,8,28, 29,33,34	3,4,6,7,27, 30,31,32,3 5	3	P02625,P02803,Q63942
3899	1,2,5,8,28, 29,33,35	3,4,6,7,27, 30,31,32,3 4	6	A2RUV9,P02625,P02803,P09605;P25809,P47967,Q63942
3900	1,2,5,8,28, 29,34,35	3,4,6,7,27, 30,31,32,3 3	3	P02625,P02803,Q63942
3901	1,2,5,8,28, 30,31,32	3,4,6,7,27, 29,33,34,3 5	1	Q5FVI6
3902	1,2,5,8,28, 30,31,33	3,4,6,7,27, 29,32,34,3 5	1	P02803
3903	1,2,5,8,28, 30,31,34	3,4,6,7,27, 29,32,33,3 5	0	
3904	1,2,5,8,28, 30,31,35	3,4,6,7,27, 29,32,33,3 4	3	P02803,P08649,Q63751
3905	1,2,5,8,28, 30,32,33	3,4,6,7,27, 29,31,34,3 5	3	A2RUV9,P02625,Q5FVI6
3906	1,2,5,8,28, 30,32,34	3,4,6,7,27, 29,31,33,3 5	1	P83121
3907	1,2,5,8,28, 30,32,35	3,4,6,7,27, 29,31,33,3 4	2	A2RUV9,P02625
3908	1,2,5,8,28, 30,33,34	3,4,6,7,27, 29,31,32,3 5	0	

3909	1,2,5,8,28, 30,33,35	3,4,6,7,27, 29,31,32,3 4	3	A2RUV9,P02625,P02803
3910	1,2,5,8,28, 30,34,35	3,4,6,7,27, 29,31,32,3 3	5	P02625,P02793;Q7TP54,P19132,P83121,Q8CJD3
3911	1,2,5,8,28, 31,32,33	3,4,6,7,27, 29,30,34,3 5	5	P01835,P02803,P09605;P25809,P14480,Q5FVI6
3912	1,2,5,8,28, 31,32,34	3,4,6,7,27, 29,30,33,3 5	2	P01835,Q5FVI6
3913	1,2,5,8,28, 31,32,35	3,4,6,7,27, 29,30,33,3 4	4	P02803,P08649,P09605;P25809,Q5FVI6
3914	1,2,5,8,28, 31,33,34	3,4,6,7,27, 29,30,32,3 5	2	P01835,P02803
3915	1,2,5,8,28, 31,33,35	3,4,6,7,27, 29,30,32,3 4	2	P02803,P09605;P25809
3916	1,2,5,8,28, 31,34,35	3,4,6,7,27, 29,30,32,3 3	1	P02803
3917	1,2,5,8,28, 32,33,34	3,4,6,7,27, 29,30,31,3 5	2	P01835,P02625
3918	1,2,5,8,28, 32,33,35	3,4,6,7,27, 29,30,31,3 4	4	A2RUV9,P02625,P02803,P09605;P25809
3919	1,2,5,8,28, 32,34,35	3,4,6,7,27, 29,30,31,3 3	2	P02625,P83121
3920	1,2,5,8,28, 33,34,35	3,4,6,7,27, 29,30,31,3 2	2	P02625,P02803
3921	1,2,5,8,29, 30,31,32	3,4,6,7,27, 28,33,34,3 5	2	P04182,Q5FVI6
3922	1,2,5,8,29, 30,31,33	3,4,6,7,27, 28,32,34,3 5	1	Q5HZV9
3923	1,2,5,8,29, 30,31,34	3,4,6,7,27, 28,32,33,3 5	0	



3924	1,2,5,8,29, 30,31,35	3,4,6,7,27, 28,32,33,3 4	3	P02803,P04182,Q06000
3925	1,2,5,8,29, 30,32,33	3,4,6,7,27, 28,31,34,3 5	3	A2RUV9,Q5FVI6,Q5HZV9
3926	1,2,5,8,29, 30,32,34	3,4,6,7,27, 28,31,33,3 5	0	
3927	1,2,5,8,29, 30,32,35	3,4,6,7,27, 28,31,33,3 4	3	A2RUV9,P02625,P04182
3928	1,2,5,8,29, 30,33,34	3,4,6,7,27, 28,31,32,3 5	0	
3929	1,2,5,8,29, 30,33,35	3,4,6,7,27, 28,31,32,3 4	2	A2RUV9,P02625
3930	1,2,5,8,29, 30,34,35	3,4,6,7,27, 28,31,32,3 3	4	P02625,P02793,Q7TP54,Q06000,Q6PCU2
3931	1,2,5,8,29, 31,32,33	3,4,6,7,27, 28,30,34,3 5	6	P01835,P04182,P47967,Q5FVI6,Q5HZV9,Q8CJD3
3932	1,2,5,8,29, 31,32,34	3,4,6,7,27, 28,30,33,3 5	2	P01835,Q5FVI6
3933	1,2,5,8,29, 31,32,35	3,4,6,7,27, 28,30,33,3 4	4	P02803,P04182,P47967,Q5FVI6
3934	1,2,5,8,29, 31,33,34	3,4,6,7,27, 28,30,32,3 5	2	P01835,P02803
3935	1,2,5,8,29, 31,33,35	3,4,6,7,27, 28,30,32,3 4	3	P02803,P04182,P47967
3936	1,2,5,8,29, 31,34,35	3,4,6,7,27, 28,30,32,3 3	2	P02803,Q06000
3937	1,2,5,8,29, 32,33,34	3,4,6,7,27, 28,30,31,3 5	2	P01835,P02625
3938	1,2,5,8,29, 32,33,35	3,4,6,7,27, 28,30,31,3 4	4	A2RUV9,P02625,P04182,P47967

3939	1,2,5,8,29, 32,34,35	3,4,6,7,27, 28,30,31,3 3	1	P02625
3940	1,2,5,8,29, 33,34,35	3,4,6,7,27, 28,30,31,3 2	2	P02625,P02803
3941	1,2,5,8,30, 31,32,33	3,4,6,7,27, 28,29,34,3 5	1	Q5FVI6
3942	1,2,5,8,30, 31,32,34	3,4,6,7,27, 28,29,33,3 5	1	Q5FVI6
3943	1,2,5,8,30, 31,32,35	3,4,6,7,27, 28,29,33,3 4	2	P04182,Q5FVI6
3944	1,2,5,8,30, 31,33,34	3,4,6,7,27, 28,29,32,3 5	0	
3945	1,2,5,8,30, 31,33,35	3,4,6,7,27, 28,29,32,3 4	2	P02803,P04182
3946	1,2,5,8,30, 31,34,35	3,4,6,7,27, 28,29,32,3 3	5	P02793;Q7TP54,P08723,P19132,P24368,Q06000
3947	1,2,5,8,30, 32,33,34	3,4,6,7,27, 28,29,31,3 5	0	
3948	1,2,5,8,30, 32,33,35	3,4,6,7,27, 28,29,31,3 4	2	A2RUV9,P02625
3949	1,2,5,8,30, 32,34,35	3,4,6,7,27, 28,29,31,3 3	4	P02625,P06911,P08753,P83121
3950	1,2,5,8,30, 33,34,35	3,4,6,7,27, 28,29,31,3 2	1	P06911
3951	1,2,5,8,31, 32,33,34	3,4,6,7,27, 28,29,30,3 5	2	P01835,P08753
3952	1,2,5,8,31, 32,33,35	3,4,6,7,27, 28,29,30,3 4	5	P01835,P02803,P04182,P47967,Q5FVI6
3953	1,2,5,8,31, 32,34,35	3,4,6,7,27, 28,29,30,3 3	4	P01835,P08723,P08753,P0C0A9

3954	1,2,5,8,31, 33,34,35	3,4,6,7,27, 28,29,30,3 2	8	O08815,P00714,P01835,P02803,P08753,P0C0A9,P24368,P82471
3955	1,2,5,8,32, 33,34,35	3,4,6,7,27, 28,29,30,3 1	3	P01835,P02625,P08753
3956	1,2,5,27,2 8,29,30,31	3,4,6,7,8,3 2,33,34,35	2	P05369,Q99041
3957	1,2,5,27,2 8,29,30,32	3,4,6,7,8,3 1,33,34,35	2	P05369,Q99041
3958	1,2,5,27,2 8,29,30,33	3,4,6,7,8,3 1,32,34,35	2	P05369,P36374
3959	1,2,5,27,2 8,29,30,34	3,4,6,7,8,3 1,32,33,35	3	P05369,Q8CJD3,Q9QUL6
3960	1,2,5,27,2 8,29,30,35	3,4,6,7,8,3 1,32,33,34	2	Q99041,Q9QUL6
3961	1,2,5,27,2 8,29,31,32	3,4,6,7,8,3 0,33,34,35	1	Q99041
3962	1,2,5,27,2 8,29,31,33	3,4,6,7,8,3 0,32,34,35	1	O35547
3963	1,2,5,27,2 8,29,31,34	3,4,6,7,8,3 0,32,33,35	1	Q9QUL6
3964	1,2,5,27,2 8,29,31,35	3,4,6,7,8,3 0,32,33,34	2	Q99041,Q9QUL6
3965	1,2,5,27,2 8,29,32,33	3,4,6,7,8,3 0,31,34,35	5	P02625,P02793;Q7TP54,P05369,P09605;P25809,Q80WL1
3966	1,2,5,27,2 8,29,32,34	3,4,6,7,8,3 0,31,33,35	4	P02625,P05369,Q10758,Q9QUL6
3967	1,2,5,27,2 8,29,32,35	3,4,6,7,8,3 0,31,33,34	4	P02625,P09605;P25809,Q99041,Q9QUL6
3968	1,2,5,27,2 8,29,33,34	3,4,6,7,8,3 0,31,32,35	1	P05369
3969	1,2,5,27,2 8,29,33,35	3,4,6,7,8,3 0,31,32,34	2	P02625,P09605;P25809
3970	1,2,5,27,2 8,29,34,35	3,4,6,7,8,3 0,31,32,33	3	P02625,Q99041,Q9QUL6
3971	1,2,5,27,2 8,30,31,32	3,4,6,7,8,2 9,33,34,35	2	Q63617,Q99041
3972	1,2,5,27,2 8,30,31,33	3,4,6,7,8,2 9,32,34,35	1	P51907
3973	1,2,5,27,2 8,30,31,34	3,4,6,7,8,2 9,32,33,35	2	Q63617,Q8CJD3
3974	1,2,5,27,2 8,30,31,35	3,4,6,7,8,2 9,32,33,34	3	Q63617,Q99041,Q9QUL6
3975	1,2,5,27,2 8,30,32,33	3,4,6,7,8,2 9,31,34,35	1	Q6IFU7

3976	1,2,5,27,2 3,4,6,7,8,2 8,30,32,34 9,31,33,35	4	P83121,Q10758,Q63617,Q6IFU7
3977	1,2,5,27,2 3,4,6,7,8,2 8,30,32,35 9,31,33,34	5	P02625,P83121,Q63617,Q99041,Q9QUL6
3978	1,2,5,27,2 3,4,6,7,8,2 8,30,33,34 9,31,32,35	1	Q8CJD3
3979	1,2,5,27,2 3,4,6,7,8,2 8,30,33,35 9,31,32,34	0	
3980	1,2,5,27,2 3,4,6,7,8,2 8,30,34,35 9,31,32,33	5	P83121,Q63617,Q8CJD3,Q99041,Q9QUL6
3981	1,2,5,27,2 3,4,6,7,8,2 8,31,32,33 9,30,34,35	1	P09605;P25809
3982	1,2,5,27,2 3,4,6,7,8,2 8,31,32,34 9,30,33,35	2	Q10758,Q63617
3983	1,2,5,27,2 3,4,6,7,8,2 8,31,32,35 9,30,33,34	3	P09605;P25809,Q99041,Q9QUL6
3984	1,2,5,27,2 3,4,6,7,8,2 8,31,33,34 9,30,32,35	0	
3985	1,2,5,27,2 3,4,6,7,8,2 8,31,33,35 9,30,32,34	1	P09605;P25809
3986	1,2,5,27,2 3,4,6,7,8,2 8,31,34,35 9,30,32,33	3	Q63617,Q99041,Q9QUL6
3987	1,2,5,27,2 3,4,6,7,8,2 8,32,33,34 9,30,31,35	2	Q10758,Q6IFU7
3988	1,2,5,27,2 3,4,6,7,8,2 8,32,33,35 9,30,31,34	2	P02625,P09605;P25809
3989	1,2,5,27,2 3,4,6,7,8,2 8,32,34,35 9,30,31,33	7	P02625,P83121,Q10758,Q63617,Q99041,Q9QUL6,Q9QZK9
3990	1,2,5,27,2 3,4,6,7,8,2 8,33,34,35 9,30,31,32	0	
3991	1,2,5,27,2 3,4,6,7,8,2 9,30,31,32 8,33,34,35	1	Q99041
3992	1,2,5,27,2 3,4,6,7,8,2 9,30,31,33 8,32,34,35	1	Q5HZV9
3993	1,2,5,27,2 3,4,6,7,8,2 9,30,31,34 8,32,33,35	1	Q99041
3994	1,2,5,27,2 3,4,6,7,8,2 9,30,31,35 8,32,33,34	2	Q99041,Q9QUL6
3995	1,2,5,27,2 3,4,6,7,8,2 9,30,32,33 8,31,34,35	0	
3996	1,2,5,27,2 3,4,6,7,8,2 9,30,32,34 8,31,33,35	1	Q8VD89
3997	1,2,5,27,2 3,4,6,7,8,2 9,30,32,35 8,31,33,34	2	Q99041,Q9QUL6
3998	1,2,5,27,2 3,4,6,7,8,2 9,30,33,34 8,31,32,35	0	

3999	1,2,5,27,2 3,4,6,7,8,2 9,30,33,35 8,31,32,34	0	
4000	1,2,5,27,2 3,4,6,7,8,2 9,30,34,35 8,31,32,33	4	P12020,P83121,Q99041,Q9QUL6
4001	1,2,5,27,2 3,4,6,7,8,2 9,31,32,33 8,30,34,35	0	
4002	1,2,5,27,2 3,4,6,7,8,2 9,31,32,34 8,30,33,35	0	
4003	1,2,5,27,2 3,4,6,7,8,2 9,31,32,35 8,30,33,34	3	P47967,Q99041,Q9QUL6
4004	1,2,5,27,2 3,4,6,7,8,2 9,31,33,34 8,30,32,35	0	
4005	1,2,5,27,2 3,4,6,7,8,2 9,31,33,35 8,30,32,34	1	P47967
4006	1,2,5,27,2 3,4,6,7,8,2 9,31,34,35 8,30,32,33	2	Q99041,Q9QUL6
4007	1,2,5,27,2 3,4,6,7,8,2 9,32,33,34 8,30,31,35	0	
4008	1,2,5,27,2 3,4,6,7,8,2 9,32,33,35 8,30,31,34	2	P02625,P47967
4009	1,2,5,27,2 3,4,6,7,8,2 9,32,34,35 8,30,31,33	5	P02625,P83121,Q63661,Q99041,Q9QUL6
4010	1,2,5,27,2 3,4,6,7,8,2 9,33,34,35 8,30,31,32	0	
4011	1,2,5,27,3 3,4,6,7,8,2 0,31,32,33 8,29,34,35	0	
4012	1,2,5,27,3 3,4,6,7,8,2 0,31,32,34 8,29,33,35	1	Q63617
4013	1,2,5,27,3 3,4,6,7,8,2 0,31,32,35 8,29,33,34	2	Q63617,Q99041
4014	1,2,5,27,3 3,4,6,7,8,2 0,31,33,34 8,29,32,35	2	P51907,Q63617
4015	1,2,5,27,3 3,4,6,7,8,2 0,31,33,35 8,29,32,34	0	
4016	1,2,5,27,3 3,4,6,7,8,2 0,31,34,35 8,29,32,33	4	P02793;Q7TP54,Q63617,Q99041,Q9QUL6
4017	1,2,5,27,3 3,4,6,7,8,2 0,32,33,34 8,29,31,35	1	P55314
4018	1,2,5,27,3 3,4,6,7,8,2 0,32,33,35 8,29,31,34	0	
4019	1,2,5,27,3 3,4,6,7,8,2 0,32,34,35 8,29,31,33	7	P06911,P83121,Q63617,Q63661,Q99041,Q9QUL6,Q9QZK9
4020	1,2,5,27,3 3,4,6,7,8,2 0,33,34,35 8,29,31,32	3	P06911,P12020,Q63617
4021	1,2,5,27,3 3,4,6,7,8,2 1,32,33,34 8,29,30,35	1	P01835

4022	1,2,5,27,3 3,4,6,7,8,2 1,32,33,35 8,29,30,34	0	
4023	1,2,5,27,3 3,4,6,7,8,2 1,32,34,35 8,29,30,33	5	P83121,Q63617,Q99041,Q9QUL6,Q9QZK9
4024	1,2,5,27,3 3,4,6,7,8,2 1,33,34,35 8,29,30,32	1	P01835
4025	1,2,5,27,3 3,4,6,7,8,2 2,33,34,35 8,29,30,31	2	P83121,Q63661
4026	1,2,5,28,2 3,4,6,7,8,2 9,30,31,32 7,33,34,35	2	Q5FVI6,Q99041
4027	1,2,5,28,2 3,4,6,7,8,2 9,30,31,33 7,32,34,35	3	O70417,P00714,P35467
4028	1,2,5,28,2 3,4,6,7,8,2 9,30,31,34 7,32,33,35	3	O70417,P00714,Q99041
4029	1,2,5,28,2 3,4,6,7,8,2 9,30,31,35 7,32,33,34	7	P00714,P02803,P08649,P26772,Q07116,Q99041,Q9QUL6
4030	1,2,5,28,2 3,4,6,7,8,2 9,30,32,33 7,31,34,35	3	A2RUV9,O70417,P02625
4031	1,2,5,28,2 3,4,6,7,8,2 9,30,32,34 7,31,33,35	3	O70417,P02625,Q99041
4032	1,2,5,28,2 3,4,6,7,8,2 9,30,32,35 7,31,33,34	3	P02625,Q99041,Q9QUL6
4033	1,2,5,28,2 3,4,6,7,8,2 9,30,33,34 7,31,32,35	3	O70417,P00714,P02625
4034	1,2,5,28,2 3,4,6,7,8,2 9,30,33,35 7,31,32,34	4	A2RUV9,O70417,P00714,P02625
4035	1,2,5,28,2 3,4,6,7,8,2 9,30,34,35 7,31,32,33	5	P00714,P02625,Q8CJD3,Q99041,Q9QUL6
4036	1,2,5,28,2 3,4,6,7,8,2 9,31,32,33 7,30,34,35	2	O70417,Q5FVI6
4037	1,2,5,28,2 3,4,6,7,8,2 9,31,32,34 7,30,33,35	0	
4038	1,2,5,28,2 3,4,6,7,8,2 9,31,32,35 7,30,33,34	4	P02803,P47967,Q99041,Q9QUL6
4039	1,2,5,28,2 3,4,6,7,8,2 9,31,33,34 7,30,32,35	3	O70417,P00714,P02803
4040	1,2,5,28,2 3,4,6,7,8,2 9,31,33,35 7,30,32,34	6	P00714,P02803,P16086,P26772,P47967,Q9WTT6
4041	1,2,5,28,2 3,4,6,7,8,2 9,31,34,35 7,30,32,33	5	P00714,P02803,P14669,Q99041,Q9QUL6
4042	1,2,5,28,2 3,4,6,7,8,2 9,32,33,34 7,30,31,35	2	O70417,P02625
4043	1,2,5,28,2 3,4,6,7,8,2 9,32,33,35 7,30,31,34	5	O70417,P02625,P09605,P25809,P47967,Q9WTT6
4044	1,2,5,28,2 3,4,6,7,8,2 9,32,34,35 7,30,31,33	3	P02625,Q99041,Q9QUL6

4045	1,2,5,28,2 3,4,6,7,8,2 9,33,34,35 7,30,31,32	4	O70417,P00714,P02625,P02803
4046	1,2,5,28,3 3,4,6,7,8,2 0,31,32,33 7,29,34,35	1	Q5FVI6
4047	1,2,5,28,3 3,4,6,7,8,2 0,31,32,34 7,29,33,35	2	Q63617,Q99041
4048	1,2,5,28,3 3,4,6,7,8,2 0,31,32,35 7,29,33,34	3	P11598,Q63617,Q99041
4049	1,2,5,28,3 3,4,6,7,8,2 0,31,33,34 7,29,32,35	4	P00714,P14669,P51907,Q63617
4050	1,2,5,28,3 3,4,6,7,8,2 0,31,33,35 7,29,32,34	6	P00714,P02803,P14669,P26772,Q63617,Q99041
4051	1,2,5,28,3 3,4,6,7,8,2 0,31,34,35 7,29,32,33	7	P00714,P02793;Q7TP54,P14669,Q63617,Q8CJD3,Q99041,Q9QUL6
4052	1,2,5,28,3 3,4,6,7,8,2 0,32,33,34 7,29,31,35	3	O70417,P02625,Q63617
4053	1,2,5,28,3 3,4,6,7,8,2 0,32,33,35 7,29,31,34	3	A2RUV9,P02625,P11598
4054	1,2,5,28,3 3,4,6,7,8,2 0,32,34,35 7,29,31,33	7	P02625,P11598,P83121,Q63617,Q8CJD3,Q99041,Q9QUL6
4055	1,2,5,28,3 3,4,6,7,8,2 0,33,34,35 7,29,31,32	5	P00714,P02625,P14669,Q63617,Q8CJD3
4056	1,2,5,28,3 3,4,6,7,8,2 1,32,33,34 7,29,30,35	1	P01835
4057	1,2,5,28,3 3,4,6,7,8,2 1,32,33,35 7,29,30,34	3	P02803,P09605;P25809,Q9WTT6
4058	1,2,5,28,3 3,4,6,7,8,2 1,32,34,35 7,29,30,33	4	P14669,Q63617,Q99041,Q9QUL6
4059	1,2,5,28,3 3,4,6,7,8,2 1,33,34,35 7,29,30,32	4	P00714,P02803,P14669,Q63617
4060	1,2,5,28,3 3,4,6,7,8,2 2,33,34,35 7,29,30,31	1	P02625
4061	1,2,5,29,3 3,4,6,7,8,2 0,31,32,33 7,28,34,35	4	O70417,P04182,Q5FVI6,Q9WTT6
4062	1,2,5,29,3 3,4,6,7,8,2 0,31,32,34 7,28,33,35	1	Q99041
4063	1,2,5,29,3 3,4,6,7,8,2 0,31,32,35 7,28,33,34	2	P04182,Q99041
4064	1,2,5,29,3 3,4,6,7,8,2 0,31,33,34 7,28,32,35	2	O70417,P00714
4065	1,2,5,29,3 3,4,6,7,8,2 0,31,33,35 7,28,32,34	4	P00714,P04182,Q99041,Q9WTT6
4066	1,2,5,29,3 3,4,6,7,8,2 0,31,34,35 7,28,32,33	4	P00714,P02793;Q7TP54,Q99041,Q9QUL6
4067	1,2,5,29,3 3,4,6,7,8,2 0,32,33,34 7,28,31,35	1	O70417

4068	1,2,5,29,3 3,4,6,7,8,2 0,32,33,35 7,28,31,34	5	A2RUV9,P02625,P04182,Q99041,Q9WTT6
4069	1,2,5,29,3 3,4,6,7,8,2 0,32,34,35 7,28,31,33	3	P02625,Q99041,Q9QUL6
4070	1,2,5,29,3 3,4,6,7,8,2 0,33,34,35 7,28,31,32	3	P00714,P02625,P12020
4071	1,2,5,29,3 3,4,6,7,8,2 1,32,33,34 7,28,30,35	2	O70417,P01835
4072	1,2,5,29,3 3,4,6,7,8,2 1,32,33,35 7,28,30,34	3	P04182,P47967,Q9WTT6
4073	1,2,5,29,3 3,4,6,7,8,2 1,32,34,35 7,28,30,33	2	Q99041,Q9QUL6
4074	1,2,5,29,3 3,4,6,7,8,2 1,33,34,35 7,28,30,32	3	P00714,P02803,P14669
4075	1,2,5,29,3 3,4,6,7,8,2 2,33,34,35 7,28,30,31	2	P02625,Q63661
4076	1,2,5,30,3 3,4,6,7,8,2 1,32,33,34 7,28,29,35	3	P0C0A9,Q63617,Q9R0T3
4077	1,2,5,30,3 3,4,6,7,8,2 1,32,33,35 7,28,29,34	4	P04182,Q63617,Q99041,Q9WTT6
4078	1,2,5,30,3 3,4,6,7,8,2 1,32,34,35 7,28,29,33	9	P06761,P08723,P0C0A9,P22283,P24368,P82471,Q63617,Q99041,Q9R0T3
4079	1,2,5,30,3 3,4,6,7,8,2 1,33,34,35 7,28,29,32	9	P00714,P08723,P0C0A9,P14669,P22283,P24368,P82471,Q63617,Q9R0T3
4080	1,2,5,30,3 3,4,6,7,8,2 2,33,34,35 7,28,29,31	11	P02625,P02782,P06911,P08723,P0C0A9,P22283,P82471,Q62902,Q63617,Q63661,Q9R0T3
4081	1,2,5,31,3 3,4,6,7,8,2 2,33,34,35 7,28,29,30	9	P01835,P02781,P02782,P08723,P0C0A9,P14669,P22283,P82471,Q63617
4082	1,2,6,7,8,2 3,4,5,30,3 7,28,29 1,32,33,34 ,35	16	O35547,P02631,P02782,P08723,P0C0A9,P12020,P22283,P24368,P30120,Q5GRG2,Q62902,Q63942,Q8CJ52,Q9JHB9,Q9JI85,Q9R0T3
4083	1,2,6,7,8,2 3,4,5,29,3 7,28,30 1,32,33,34 ,35	6	P02631,P12020,P47967,P97840,Q63942,Q6AYQ8
4084	1,2,6,7,8,2 3,4,5,29,3 7,28,31 0,32,33,34 ,35	8	P02631,P06911,P10715,P12020,P19629,P31044,Q5GRG2,Q63942
4085	1,2,6,7,8,2 3,4,5,29,3 7,28,32 0,31,33,34 ,35	5	P02631,P12020,P31044,Q5GRG2,Q63942
4086	1,2,6,7,8,2 3,4,5,29,3 7,28,33 0,31,32,34 ,35	5	P02631,P08723,P12020,Q63942,Q9JI85
4087	1,2,6,7,8,2 3,4,5,29,3 7,28,34 0,31,32,33 ,35	8	P02631,P47967,P97840,Q4FZU6,Q63532,Q63942,Q6P6R2,Q9WTT6



4088	1,2,6,7,8,2 7,28,35	3,4,5,29,3 0,31,32,33 ,34	2	P02631,Q63942
4089	1,2,6,7,8,2 7,29,30	3,4,5,28,3 1,32,33,34 ,35	2	P02631,P14669
4090	1,2,6,7,8,2 7,29,31	3,4,5,28,3 0,32,33,34 ,35	3	P02631,P12020,Q8CJD3
4091	1,2,6,7,8,2 7,29,32	3,4,5,28,3 0,31,33,34 ,35	5	P02631,P12020,P14669,Q8CJD3,Q9Z1F2
4092	1,2,6,7,8,2 7,29,33	3,4,5,28,3 0,31,32,34 ,35	6	P02631,P11598,P14669,Q63617,Q8CJD3,Q9JI85
4093	1,2,6,7,8,2 7,29,34	3,4,5,28,3 0,31,32,33 ,35	7	P02631,P11598,P97840,Q00715,Q63467,Q63532,Q9WTT6
4094	1,2,6,7,8,2 7,29,35	3,4,5,28,3 0,31,32,33 ,34	2	P01946,P02631
4095	1,2,6,7,8,2 7,30,31	3,4,5,28,2 9,32,33,34 ,35	4	P02631,P12020,P19218,P97840
4096	1,2,6,7,8,2 7,30,32	3,4,5,28,2 9,31,33,34 ,35	4	P02631,P12020,P14669,Q63532
4097	1,2,6,7,8,2 7,30,33	3,4,5,28,2 9,31,32,34 ,35	1	P02631
4098	1,2,6,7,8,2 7,30,34	3,4,5,28,2 9,31,32,33 ,35	6	P02631,P47967,P97840,Q63532,Q6P6R2,Q9WTT6
4099	1,2,6,7,8,2 7,30,35	3,4,5,28,2 9,31,32,33 ,34	1	P02631
4100	1,2,6,7,8,2 7,31,32	3,4,5,28,2 9,30,33,34 ,35	3	P02631,P12020,Q8CJD3
4101	1,2,6,7,8,2 7,31,33	3,4,5,28,2 9,30,32,34 ,35	3	P02631,P12020,Q8CJD3
4102	1,2,6,7,8,2 7,31,34	3,4,5,28,2 9,30,32,33 ,35	5	P02631,P47967,P97840,Q63532,Q9WTT6

4103	1,2,6,7,8,2 7,31,35	3,4,5,28,2 9,30,32,33 ,34	1	Q30KJ2
4104	1,2,6,7,8,2 7,32,33	3,4,5,28,2 9,30,31,34 ,35	6	P02631,P02793;Q7TP54,P12020,P14669,Q63532,Q8CJD3
4105	1,2,6,7,8,2 7,32,34	3,4,5,28,2 9,30,31,33 ,35	7	P02631,P97840,Q00715,Q63532,Q6P6R2,Q9WTT6,Q9Z1F2
4106	1,2,6,7,8,2 7,32,35	3,4,5,28,2 9,30,31,33 ,34	3	P02631,Q30KJ2,Q63532
4107	1,2,6,7,8,2 7,33,34	3,4,5,28,2 9,30,31,32 ,35	3	P02631,P97840,Q63532
4108	1,2,6,7,8,2 7,33,35	3,4,5,28,2 9,30,31,32 ,34	4	P02631,P15399,P97580,Q30KJ2
4109	1,2,6,7,8,2 7,34,35	3,4,5,28,2 9,30,31,32 ,33	4	P02631,P97840,Q63532,Q9WTT6
4110	1,2,6,7,8,2 8,29,30	3,4,5,27,3 1,32,33,34 ,35	5	P02631,P08723,P30120,Q63942,Q8CJ52
4111	1,2,6,7,8,2 8,29,31	3,4,5,27,3 0,32,33,34 ,35	9	P02631,P06911,P10715,P12020,P19629,P31044,P68370,Q5GRG2,Q63942
4112	1,2,6,7,8,2 8,29,32	3,4,5,27,3 0,31,33,34 ,35	7	P02631,P06911,P08723,P12020,P47727,Q5GRG2,Q63942
4113	1,2,6,7,8,2 8,29,33	3,4,5,27,3 0,31,32,34 ,35	8	O35547,P02631,P08723,P12020,Q63617,Q63942,Q8CJ52,Q9JI85
4114	1,2,6,7,8,2 8,29,34	3,4,5,27,3 0,31,32,33 ,35	5	P02631,P97840,Q63942,Q6P6R2,Q9WTT6
4115	1,2,6,7,8,2 8,29,35	3,4,5,27,3 0,31,32,33 ,34	3	P02631,P15399,Q63942
4116	1,2,6,7,8,2 8,30,31	3,4,5,27,2 9,32,33,34 ,35	8	P10715,P12020,P19629,P31044,P68370,P97840,Q4FZU2,Q5GRG2
4117	1,2,6,7,8,2 8,30,32	3,4,5,27,2 9,31,33,34 ,35	1	P12020

4118	1,2,6,7,8,2 8,30,33	3,4,5,27,2 9,31,32,34 ,35	0	
4119	1,2,6,7,8,2 8,30,34	3,4,5,27,2 9,31,32,33 ,35	5	P02631,P47967,P97840,Q6P6R2,Q9WTT6
4120	1,2,6,7,8,2 8,30,35	3,4,5,27,2 9,31,32,33 ,34	0	
4121	1,2,6,7,8,2 8,31,32	3,4,5,27,2 9,30,33,34 ,35	6	P06911,P10715,P12020,P31044,P68370,Q5GRG2
4122	1,2,6,7,8,2 8,31,33	3,4,5,27,2 9,30,32,34 ,35	7	P06911,P10715,P12020,P19629,P31044,P68370,Q5GRG2
4123	1,2,6,7,8,2 8,31,34	3,4,5,27,2 9,30,32,33 ,35	5	P12020,P47967,P97840,Q5GRG2,Q6P6R2
4124	1,2,6,7,8,2 8,31,35	3,4,5,27,2 9,30,32,33 ,34	5	P02803,P10715,P12020,Q30KJ2,Q5GRG2
4125	1,2,6,7,8,2 8,32,33	3,4,5,27,2 9,30,31,34 ,35	3	P02631,P02793;Q7TP54,P12020
4126	1,2,6,7,8,2 8,32,34	3,4,5,27,2 9,30,31,33 ,35	6	P02631,P12020,P97840,Q63532,Q63942,Q6P6R2
4127	1,2,6,7,8,2 8,32,35	3,4,5,27,2 9,30,31,33 ,34	3	P12020,P15399,Q30KJ2
4128	1,2,6,7,8,2 8,33,34	3,4,5,27,2 9,30,31,32 ,35	3	P02631,P97840,Q6P6R2
4129	1,2,6,7,8,2 8,33,35	3,4,5,27,2 9,30,31,32 ,34	3	P15399,P97580,Q30KJ2
4130	1,2,6,7,8,2 8,34,35	3,4,5,27,2 9,30,31,32 ,33	3	P97840,Q5HZV9,Q6P6R2
4131	1,2,6,7,8,2 9,30,31	3,4,5,27,2 8,32,33,34 ,35	2	Q4FZU2,Q6IG02
4132	1,2,6,7,8,2 9,30,32	3,4,5,27,2 8,31,33,34 ,35	1	P02631

4133	1,2,6,7,8,2 9,30,33	3,4,5,27,2 8,31,32,34 ,35	2	P02631,P53792
4134	1,2,6,7,8,2 9,30,34	3,4,5,27,2 8,31,32,33 ,35	4	P02631,P47967,P97840,Q6IG02
4135	1,2,6,7,8,2 9,30,35	3,4,5,27,2 8,31,32,33 ,34	2	P14480,Q4FZU2
4136	1,2,6,7,8,2 9,31,32	3,4,5,27,2 8,30,33,34 ,35	3	P04182,P12020,Q8CJD3
4137	1,2,6,7,8,2 9,31,33	3,4,5,27,2 8,30,32,34 ,35	4	P04182,P12020,Q63617,Q8CJD3
4138	1,2,6,7,8,2 9,31,34	3,4,5,27,2 8,30,32,33 ,35	2	P02631,Q63467
4139	1,2,6,7,8,2 9,31,35	3,4,5,27,2 8,30,32,33 ,34	2	P04182,P15399
4140	1,2,6,7,8,2 9,32,33	3,4,5,27,2 8,30,31,34 ,35	6	P02631,P02793;Q7TP54,P12020,P53792,Q63617,Q8CJD3
4141	1,2,6,7,8,2 9,32,34	3,4,5,27,2 8,30,31,33 ,35	4	P02631,Q63467,Q63532,Q6P6R2
4142	1,2,6,7,8,2 9,32,35	3,4,5,27,2 8,30,31,33 ,34	4	P02631,P04182,P15399,P51907
4143	1,2,6,7,8,2 9,33,34	3,4,5,27,2 8,30,31,32 ,35	1	P02631
4144	1,2,6,7,8,2 9,33,35	3,4,5,27,2 8,30,31,32 ,34	5	P02631,P04182,P15399,Q30KJ2,Q63617
4145	1,2,6,7,8,2 9,34,35	3,4,5,27,2 8,30,31,32 ,33	2	P02631,P14480
4146	1,2,6,7,8,3 0,31,32	3,4,5,27,2 8,29,33,34 ,35	1	P12020
4147	1,2,6,7,8,3 0,31,33	3,4,5,27,2 8,29,32,34 ,35	2	P12020,P19218

4148	1,2,6,7,8,3 0,31,34	3,4,5,27,2 8,29,32,33 ,35	3	P19218,P47967,P97840
4149	1,2,6,7,8,3 0,31,35	3,4,5,27,2 8,29,32,33 ,34	2	P04182,Q4FZU2
4150	1,2,6,7,8,3 0,32,33	3,4,5,27,2 8,29,31,34 ,35	1	P12785
4151	1,2,6,7,8,3 0,32,34	3,4,5,27,2 8,29,31,33 ,35	4	P47967,P97840,Q63532,Q6P6R2
4152	1,2,6,7,8,3 0,32,35	3,4,5,27,2 8,29,31,33 ,34	0	
4153	1,2,6,7,8,3 0,33,34	3,4,5,27,2 8,29,31,32 ,35	2	P47967,P97840
4154	1,2,6,7,8,3 0,33,35	3,4,5,27,2 8,29,31,32 ,34	3	P15399,P97580,Q30KJ2
4155	1,2,6,7,8,3 0,34,35	3,4,5,27,2 8,29,31,32 ,33	3	P14480,P47967,P97840
4156	1,2,6,7,8,3 1,32,33	3,4,5,27,2 8,29,30,34 ,35	6	P01835,P04182,P12020,P97580,Q30KJ2,Q8CJD3
4157	1,2,6,7,8,3 1,32,34	3,4,5,27,2 8,29,30,33 ,35	5	P01835,P12020,P97840,Q63532,Q6P6R2
4158	1,2,6,7,8,3 1,32,35	3,4,5,27,2 8,29,30,33 ,34	4	P04182,P12020,P97580,Q30KJ2
4159	1,2,6,7,8,3 1,33,34	3,4,5,27,2 8,29,30,32 ,35	2	P01835,P97840
4160	1,2,6,7,8,3 1,33,35	3,4,5,27,2 8,29,30,32 ,34	5	P01835,P04182,P15399,P97580,Q30KJ2
4161	1,2,6,7,8,3 1,34,35	3,4,5,27,2 8,29,30,32 ,33	1	P01835
4162	1,2,6,7,8,3 2,33,34	3,4,5,27,2 8,29,30,31 ,35	4	P01835,P02631,Q63532,Q6P6R2

4163	1,2,6,7,8,3 2,33,35	3,4,5,27,2 8,29,30,31 ,34	5	P04182,P15399,P97580,Q30KJ2,Q8CJD3
4164	1,2,6,7,8,3 2,34,35	3,4,5,27,2 8,29,30,31 ,33	3	P08753,Q63532,Q6P6R2
4165	1,2,6,7,8,3 3,34,35	3,4,5,27,2 8,29,30,31 ,32	4	P01835,P15399,P97580,Q30KJ2
4166	1,2,6,7,27, 28,29,30	3,4,5,8,31, 32,33,34,3 5	11	O54861,P02631,P08723,P09456,P30120,P97840,Q6AYR9,Q6AYS4,Q91ZS3,Q9JHB9,Q9JI85
4167	1,2,6,7,27, 28,29,31	3,4,5,8,30, 32,33,34,3 5	11	O35547,P02631,P06911,P08723,P12020,P19629,Q5GRG2,Q62902,Q6AYL6,Q9JHB9,Q9JI85
4168	1,2,6,7,27, 28,29,32	3,4,5,8,30, 31,33,34,3 5	12	P02631,P02793;Q7TP54,P06911,P08723,P09456,P12020,P24368,P47727,Q5GRG2,Q91ZS3,Q9JHB9,Q9JI85
4169	1,2,6,7,27, 28,29,33	3,4,5,8,30, 31,32,34,3 5	10	O35547,O54861,P02631,P02793;Q7TP54,P08723,P09456,P15399,Q6AYS4,Q9JHB9,Q9JI85
4170	1,2,6,7,27, 28,29,34	3,4,5,8,30, 31,32,33,3 5	6	P02631,P97840,Q4FZU6,Q91ZS3,Q9JHB9,Q9JI85
4171	1,2,6,7,27, 28,29,35	3,4,5,8,30, 31,32,33,3 4	10	O54861,P01946,P02631,P08723,P15399,Q5M819,Q6AYS4,Q9JHB9,Q9JI85,Q9QUL6
4172	1,2,6,7,27, 28,30,31	3,4,5,8,29, 32,33,34,3 5	6	P12020,P19629,P47967,P97840,Q5GRG2,Q6AYS4
4173	1,2,6,7,27, 28,30,32	3,4,5,8,29, 31,33,34,3 5	4	P02631,P12020,P97840,Q6AYQ8
4174	1,2,6,7,27, 28,30,33	3,4,5,8,29, 31,32,34,3 5	2	P97840,Q6AYS4
4175	1,2,6,7,27, 28,30,34	3,4,5,8,29, 31,32,33,3 5	4	P02631,P47967,P97840,Q63532
4176	1,2,6,7,27, 28,30,35	3,4,5,8,29, 31,32,33,3 4	4	D3ZUC6,P97840,Q6AYQ8,Q6AYS4
4177	1,2,6,7,27, 28,31,32	3,4,5,8,29, 30,33,34,3 5	5	P06911,P10715,P12020,P31044,Q5GRG2

4178	1,2,6,7,27, 28,31,33	3,4,5,8,29, 30,32,34,3 5	4	P10715,P12020,P19629,Q5GRG2
4179	1,2,6,7,27, 28,31,34	3,4,5,8,29, 30,32,33,3 5	4	P12020,P47967,P97840,Q5GRG2
4180	1,2,6,7,27, 28,31,35	3,4,5,8,29, 30,32,33,3 4	5	P12020,P15399,Q30KJ2,Q5GRG2,Q6AYS4
4181	1,2,6,7,27, 28,32,33	3,4,5,8,29, 30,31,34,3 5	4	P02631,P02793;Q7TP54,P12020,Q06000
4182	1,2,6,7,27, 28,32,34	3,4,5,8,29, 30,31,33,3 5	7	P02631,P12020,P47967,P97840,Q4FZU6,Q63532,Q6P6R2
4183	1,2,6,7,27, 28,32,35	3,4,5,8,29, 30,31,33,3 4	4	P12020,P15399,Q30KJ2,Q6AYS4
4184	1,2,6,7,27, 28,33,34	3,4,5,8,29, 30,31,32,3 5	5	P02631,P47967,P97840,Q4FZU6,Q63532
4185	1,2,6,7,27, 28,33,35	3,4,5,8,29, 30,31,32,3 4	4	P15399,P97580,Q30KJ2,Q6AYS4
4186	1,2,6,7,27, 28,34,35	3,4,5,8,29, 30,31,32,3 3	6	P02631,P97840,Q5HZV9,Q5M819,Q63532,Q9QUL6
4187	1,2,6,7,27, 29,30,31	3,4,5,8,28, 32,33,34,3 5	2	P05942,P97840
4188	1,2,6,7,27, 29,30,32	3,4,5,8,28, 31,33,34,3 5	2	P02631,Q91ZS3
4189	1,2,6,7,27, 29,30,33	3,4,5,8,28, 31,32,34,3 5	3	O54861,P02631,Q6AYS4
4190	1,2,6,7,27, 29,30,34	3,4,5,8,28, 31,32,33,3 5	5	P02631,P47967,P97840,Q63532,Q91ZS3
4191	1,2,6,7,27, 29,30,35	3,4,5,8,28, 31,32,33,3 4	5	O54861,P01946,P05942,P14480,Q6AYS4
4192	1,2,6,7,27, 29,31,32	3,4,5,8,28, 30,33,34,3 5	2	P12020,Q8CJD3

4193	1,2,6,7,27, 29,31,33	3,4,5,8,28, 30,32,34,3 5	1	Q8CJD3
4194	1,2,6,7,27, 29,31,34	3,4,5,8,28, 30,32,33,3 5	4	P02631,P97840,Q63467,Q63532
4195	1,2,6,7,27, 29,31,35	3,4,5,8,28, 30,32,33,3 4	3	P01946,P15399,Q6AYS4
4196	1,2,6,7,27, 29,32,33	3,4,5,8,28, 30,31,34,3 5	4	P02631,P02793;Q7TP54,P15399,Q8CJD3
4197	1,2,6,7,27, 29,32,34	3,4,5,8,28, 30,31,33,3 5	6	G3V686,P02631,P97840,Q63467,Q63532,Q91ZS3
4198	1,2,6,7,27, 29,32,35	3,4,5,8,28, 30,31,33,3 4	4	P01946,P02631,P15399,Q6AYS4
4199	1,2,6,7,27, 29,33,34	3,4,5,8,28, 30,31,32,3 5	4	P02631,P08649,P97840,Q63532
4200	1,2,6,7,27, 29,33,35	3,4,5,8,28, 30,31,32,3 4	5	P01946,P02631,P15399,Q30KJ2,Q6AYS4
4201	1,2,6,7,27, 29,34,35	3,4,5,8,28, 30,31,32,3 3	7	P01946,P02631,P14480,P97840,Q5M819,Q63532,Q9QUL6
4202	1,2,6,7,27, 30,31,32	3,4,5,8,28, 29,33,34,3 5	2	P12020,P97840
4203	1,2,6,7,27, 30,31,33	3,4,5,8,28, 29,32,34,3 5	2	P97840,Q6AYS4
4204	1,2,6,7,27, 30,31,34	3,4,5,8,28, 29,32,33,3 5	4	P19218,P47967,P97840,Q63532
4205	1,2,6,7,27, 30,31,35	3,4,5,8,28, 29,32,33,3 4	3	P05942,P97840,Q6AYS4
4206	1,2,6,7,27, 30,32,33	3,4,5,8,28, 29,31,34,3 5	1	Q63532
4207	1,2,6,7,27, 30,32,34	3,4,5,8,28, 29,31,33,3 5	3	P47967,P97840,Q63532



4208	1,2,6,7,27, 30,32,35	3,4,5,8,28, 29,31,33,3 4	2	Q63532,Q6AYS4
4209	1,2,6,7,27, 30,33,34	3,4,5,8,28, 29,31,32,3 5	3	P47967,P97840,Q63532
4210	1,2,6,7,27, 30,33,35	3,4,5,8,28, 29,31,32,3 4	3	P15399,Q30KJ2,Q6AYS4
4211	1,2,6,7,27, 30,34,35	3,4,5,8,28, 29,31,32,3 3	4	P14480,P47967,P97840,Q63532
4212	1,2,6,7,27, 31,32,33	3,4,5,8,28, 29,30,34,3 5	5	P02793;Q7TP54,P12020,P97580,Q6AY61,Q8CJD3
4213	1,2,6,7,27, 31,32,34	3,4,5,8,28, 29,30,33,3 5	4	G3V686,P12020,P97840,Q63532
4214	1,2,6,7,27, 31,32,35	3,4,5,8,28, 29,30,33,3 4	5	P12020,P15399,P97580,Q30KJ2,Q6AYS4
4215	1,2,6,7,27, 31,33,34	3,4,5,8,28, 29,30,32,3 5	2	P97840,Q63532
4216	1,2,6,7,27, 31,33,35	3,4,5,8,28, 29,30,32,3 4	4	P15399,P97580,Q30KJ2,Q6AYS4
4217	1,2,6,7,27, 31,34,35	3,4,5,8,28, 29,30,32,3 3	2	P97840,Q63532
4218	1,2,6,7,27, 32,33,34	3,4,5,8,28, 29,30,31,3 5	6	G3V686,P02631,P08649,P55314,P97840,Q63532
4219	1,2,6,7,27, 32,33,35	3,4,5,8,28, 29,30,31,3 4	6	P15399,P97580,Q30KJ2,Q63532,Q6AYS4,Q6NX65
4220	1,2,6,7,27, 32,34,35	3,4,5,8,28, 29,30,31,3 3	3	P97840,Q5M819,Q63532
4221	1,2,6,7,27, 33,34,35	3,4,5,8,28, 29,30,31,3 2	5	P15399,P97580,P97840,Q30KJ2,Q63532
4222	1,2,6,7,28, 29,30,31	3,4,5,8,27, 32,33,34,3 5	7	P06911,P12020,P19629,P35467,P97840,Q5GRG2,Q6AYS4

4223	1,2,6,7,28, 29,30,32	3,4,5,8,27, 31,33,34,3 5	3	P09456,P12020,Q91ZS3
4224	1,2,6,7,28, 29,30,33	3,4,5,8,27, 31,32,34,3 5	5	O54861,P09456,P15399,P35467,Q6AYS4
4225	1,2,6,7,28, 29,30,34	3,4,5,8,27, 31,32,33,3 5	2	P47967,P97840
4226	1,2,6,7,28, 29,30,35	3,4,5,8,27, 31,32,33,3 4	4	O54861,P14480,P15399,Q6AYS4
4227	1,2,6,7,28, 29,31,32	3,4,5,8,27, 30,33,34,3 5	6	P06911,P12020,P22985,P47727,Q5GRG2,Q6AYL6
4228	1,2,6,7,28, 29,31,33	3,4,5,8,27, 30,32,34,3 5	8	P06911,P12020,P15399,P19629,P35467,P83121,Q5GRG2,Q6AYS4
4229	1,2,6,7,28, 29,31,34	3,4,5,8,27, 30,32,33,3 5	5	P06911,P12020,P27791,P97840,Q5GRG2
4230	1,2,6,7,28, 29,31,35	3,4,5,8,27, 30,32,33,3 4	5	P06760,P06911,P15399,Q5GRG2,Q6AYS4
4231	1,2,6,7,28, 29,32,33	3,4,5,8,27, 30,31,34,3 5	7	P02793;Q7TP54,P04905,P06911,P09456,P12020,P15399,P47727
4232	1,2,6,7,28, 29,32,34	3,4,5,8,27, 30,31,33,3 5	3	P97840,Q63532,Q91ZS3
4233	1,2,6,7,28, 29,32,35	3,4,5,8,27, 30,31,33,3 4	2	P15399,Q6AYS4
4234	1,2,6,7,28, 29,33,34	3,4,5,8,27, 30,31,32,3 5	3	P15399,P27791,P97840
4235	1,2,6,7,28, 29,33,35	3,4,5,8,27, 30,31,32,3 4	5	O54861,P06760,P15399,Q30KJ2,Q6AYS4
4236	1,2,6,7,28, 29,34,35	3,4,5,8,27, 30,31,32,3 3	4	P15399,P97840,Q5M819,Q9QUL6
4237	1,2,6,7,28, 30,31,32	3,4,5,8,27, 29,33,34,3 5	4	P06911,P12020,P97840,Q5GRG2

4238	1,2,6,7,28, 30,31,33	3,4,5,8,27, 29,32,34,3 5	6	P12020,P19629,P35467,P97840,Q5GRG2,Q6AYS4
4239	1,2,6,7,28, 30,31,34	3,4,5,8,27, 29,32,33,3 5	2	P47967,P97840
4240	1,2,6,7,28, 30,31,35	3,4,5,8,27, 29,32,33,3 4	4	P06760,P15399,P97840,Q6AYS4
4241	1,2,6,7,28, 30,32,33	3,4,5,8,27, 29,31,34,3 5	3	P12020,P97840,Q6AYS4
4242	1,2,6,7,28, 30,32,34	3,4,5,8,27, 29,31,33,3 5	4	P47967,P97840,Q63532,Q6P6R2
4243	1,2,6,7,28, 30,32,35	3,4,5,8,27, 29,31,33,3 4	2	P15399,Q6AYS4
4244	1,2,6,7,28, 30,33,34	3,4,5,8,27, 29,31,32,3 5	2	P47967,P97840
4245	1,2,6,7,28, 30,33,35	3,4,5,8,27, 29,31,32,3 4	5	P06760,P15399,P97580,Q30KJ2,Q6AYS4
4246	1,2,6,7,28, 30,34,35	3,4,5,8,27, 29,31,32,3 3	4	P14480,P47967,P97840,Q5HZV9
4247	1,2,6,7,28, 31,32,33	3,4,5,8,27, 29,30,34,3 5	8	P06911,P10715,P12020,P15399,P19629,P97580,Q30KJ2,Q5GRG2
4248	1,2,6,7,28, 31,32,34	3,4,5,8,27, 29,30,33,3 5	6	P06911,P12020,P13432,P97840,Q5GRG2,Q63532
4249	1,2,6,7,28, 31,32,35	3,4,5,8,27, 29,30,33,3 4	6	P12020,P15399,P97580,Q30KJ2,Q5GRG2,Q6AYS4
4250	1,2,6,7,28, 31,33,34	3,4,5,8,27, 29,30,32,3 5	4	P12020,P13432,P97840,Q5GRG2
4251	1,2,6,7,28, 31,33,35	3,4,5,8,27, 29,30,32,3 4	7	P02803,P06760,P12020,P15399,P97580,Q30KJ2,Q6AYS4
4252	1,2,6,7,28, 31,34,35	3,4,5,8,27, 29,30,32,3 3	4	P15399,P97840,Q5HZV9,Q9QUL6

4253	1,2,6,7,28, 32,33,34	3,4,5,8,27, 29,30,31,3 5	2	P97840,Q63532
4254	1,2,6,7,28, 32,33,35	3,4,5,8,27, 29,30,31,3 4	4	P15399,P97580,Q30KJ2,Q6AYS4
4255	1,2,6,7,28, 32,34,35	3,4,5,8,27, 29,30,31,3 3	5	P15399,P97840,Q5HZV9,Q5M819,Q63532
4256	1,2,6,7,28, 33,34,35	3,4,5,8,27, 29,30,31,3 2	5	P15399,P97580,P97840,Q30KJ2,Q5HZV9
4257	1,2,6,7,29, 30,31,32	3,4,5,8,27, 28,33,34,3 5	2	P04182,P12020
4258	1,2,6,7,29, 30,31,33	3,4,5,8,27, 28,32,34,3 5	3	P35467,P83121,Q6AYS4
4259	1,2,6,7,29, 30,31,34	3,4,5,8,27, 28,32,33,3 5	4	P09605,P25809,P47967,P97840,Q6IG02
4260	1,2,6,7,29, 30,31,35	3,4,5,8,27, 28,32,33,3 4	4	P04182,P14480,P15399,Q6AYS4
4261	1,2,6,7,29, 30,32,33	3,4,5,8,27, 28,31,34,3 5	2	P15399,P53792
4262	1,2,6,7,29, 30,32,34	3,4,5,8,27, 28,31,33,3 5	3	P09605,P25809,P97840,Q63532
4263	1,2,6,7,29, 30,32,35	3,4,5,8,27, 28,31,33,3 4	4	P04182,P14480,P15399,Q6AYS4
4264	1,2,6,7,29, 30,33,34	3,4,5,8,27, 28,31,32,3 5	1	P97840
4265	1,2,6,7,29, 30,33,35	3,4,5,8,27, 28,31,32,3 4	4	P14480,P15399,Q30KJ2,Q6AYS4
4266	1,2,6,7,29, 30,34,35	3,4,5,8,27, 28,31,32,3 3	2	P14480,P97840
4267	1,2,6,7,29, 31,32,33	3,4,5,8,27, 28,30,34,3 5	6	P02793;Q7TP54,P04182,P12020,P15399,P97580,Q8CJD3

4268	1,2,6,7,29, 31,32,34	3,4,5,8,27, 28,30,33,3 5	4	P12020,P97840,Q63467,Q63532
4269	1,2,6,7,29, 31,32,35	3,4,5,8,27, 28,30,33,3 4	4	P04182,P15399,Q30KJ2,Q6AYS4
4270	1,2,6,7,29, 31,33,34	3,4,5,8,27, 28,30,32,3 5	2	P00714,P97840
4271	1,2,6,7,29, 31,33,35	3,4,5,8,27, 28,30,32,3 4	6	P00714,P04182,P15399,P97580,Q30KJ2,Q6AYS4
4272	1,2,6,7,29, 31,34,35	3,4,5,8,27, 28,30,32,3 3	2	P00714,P15399
4273	1,2,6,7,29, 32,33,34	3,4,5,8,27, 28,30,31,3 5	1	Q63532
4274	1,2,6,7,29, 32,33,35	3,4,5,8,27, 28,30,31,3 4	5	P04182,P15399,P97580,Q30KJ2,Q6AYS4
4275	1,2,6,7,29, 32,34,35	3,4,5,8,27, 28,30,31,3 3	2	P15399,Q63532
4276	1,2,6,7,29, 33,34,35	3,4,5,8,27, 28,30,31,3 2	2	P15399,Q30KJ2
4277	1,2,6,7,30, 31,32,33	3,4,5,8,27, 28,29,34,3 5	2	P12020,P97580
4278	1,2,6,7,30, 31,32,34	3,4,5,8,27, 28,29,33,3 5	4	P09605,P25809,P47967,P97840,Q63532
4279	1,2,6,7,30, 31,32,35	3,4,5,8,27, 28,29,33,3 4	4	P04182,P15399,Q30KJ2,Q6AYS4
4280	1,2,6,7,30, 31,33,34	3,4,5,8,27, 28,29,32,3 5	2	P47967,P97840
4281	1,2,6,7,30, 31,33,35	3,4,5,8,27, 28,29,32,3 4	5	P04182,P15399,P97580,Q30KJ2,Q6AYS4
4282	1,2,6,7,30, 31,34,35	3,4,5,8,27, 28,29,32,3 3	2	P47967,P97840

4283	1,2,6,7,30, 32,33,34	3,4,5,8,27, 28,29,31,3 5	3	P47967,P97840,Q63532
4284	1,2,6,7,30, 32,33,35	3,4,5,8,27, 28,29,31,3 4	4	P15399,P97580,Q30KJ2,Q6AYS4
4285	1,2,6,7,30, 32,34,35	3,4,5,8,27, 28,29,31,3 3	3	P14668,P97840,Q63532
4286	1,2,6,7,30, 33,34,35	3,4,5,8,27, 28,29,31,3 2	4	P15399,P97580,P97840,Q30KJ2
4287	1,2,6,7,31, 32,33,34	3,4,5,8,27, 28,29,30,3 5	6	P01835,P12020,P13432,P97580,P97840,Q63532
4288	1,2,6,7,31, 32,33,35	3,4,5,8,27, 28,29,30,3 4	5	P04182,P15399,P97580,Q30KJ2,Q6AYS4
4289	1,2,6,7,31, 32,34,35	3,4,5,8,27, 28,29,30,3 3	4	P97580,P97840,Q30KJ2,Q63532
4290	1,2,6,7,31, 33,34,35	3,4,5,8,27, 28,29,30,3 2	7	P00714,P01835,P15399,P82471,P97580,P97840,Q30KJ2
4291	1,2,6,7,32, 33,34,35	3,4,5,8,27, 28,29,30,3 1	5	P15399,P97580,Q30KJ2,Q63532,Q63661
4292	1,2,6,8,27, 28,29,30	3,4,5,7,31, 32,33,34,3 5	12	O35547,P02781,P02782,P08723,P0C0A9,P24368,P30120,Q63942,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85
4293	1,2,6,8,27, 28,29,31	3,4,5,7,30, 32,33,34,3 5	10	O35547,P02781,P02782,P06911,P08723,P30120,Q5GRG2,Q63942,Q9JHB9,Q9JI85
4294	1,2,6,8,27, 28,29,32	3,4,5,7,30, 31,33,34,3 5	12	O35547,P02781,P02782,P08723,P0C0A9,P24368,P30120,P47727,Q63942,Q9JHB9,Q9JI85,Q9Z1F2
4295	1,2,6,8,27, 28,29,33	3,4,5,7,30, 31,32,34,3 5	12	O35547,P02781,P02782,P07647,P08723,P0C0A9,P24368,P30120,P47727,Q63942,Q9JHB9,Q9JI85
4296	1,2,6,8,27, 28,29,34	3,4,5,7,30, 31,32,33,3 5	10	O35547,P02782,P08723,P30120,Q4FZU6,Q5M8C6,Q63942,Q6P6R2,Q9JHB9,Q9WTT6
4297	1,2,6,8,27, 28,29,35	3,4,5,7,30, 31,32,33,3 4	5	O35547,P02782,P08723,Q63942,Q9JHB9

4298	1,2,6,8,27, 28,30,31	3,4,5,7,29, 32,33,34,3 5	3	P02782,Q5GRG2,Q63942
4299	1,2,6,8,27, 28,30,32	3,4,5,7,29, 31,33,34,3 5	4	P02782,Q63942,Q6AYQ8,Q6IFV1
4300	1,2,6,8,27, 28,30,33	3,4,5,7,29, 31,32,34,3 5	2	P02782,Q63942
4301	1,2,6,8,27, 28,30,34	3,4,5,7,29, 31,32,33,3 5	6	P47967,P97840,Q4FZU6,Q63942,Q6P6R2,Q9WTT6
4302	1,2,6,8,27, 28,30,35	3,4,5,7,29, 31,32,33,3 4	2	Q63942,Q6AYQ8
4303	1,2,6,8,27, 28,31,32	3,4,5,7,29, 30,33,34,3 5	7	P02782,P06911,P12020,P31044,Q5GRG2,Q63942,Q9Z1F2
4304	1,2,6,8,27, 28,31,33	3,4,5,7,29, 30,32,34,3 5	3	P02782,Q5GRG2,Q63942
4305	1,2,6,8,27, 28,31,34	3,4,5,7,29, 30,32,33,3 5	5	Q4FZU6,Q5GRG2,Q63942,Q6P6R2,Q9WTT6
4306	1,2,6,8,27, 28,31,35	3,4,5,7,29, 30,32,33,3 4	1	Q63942
4307	1,2,6,8,27, 28,32,33	3,4,5,7,29, 30,31,34,3 5	4	P47727,Q63942,Q6IFU7,Q9Z1F2
4308	1,2,6,8,27, 28,32,34	3,4,5,7,29, 30,31,33,3 5	7	P97584,Q4FZU6,Q63942,Q6IFU7,Q6P6R2,Q9WTT6,Q9Z1F2
4309	1,2,6,8,27, 28,32,35	3,4,5,7,29, 30,31,33,3 4	1	Q63942
4310	1,2,6,8,27, 28,33,34	3,4,5,7,29, 30,31,32,3 5	5	P97584,Q4FZU6,Q63942,Q6P6R2,Q9WTT6
4311	1,2,6,8,27, 28,33,35	3,4,5,7,29, 30,31,32,3 4	1	Q63942
4312	1,2,6,8,27, 28,34,35	3,4,5,7,29, 30,31,32,3 3	7	P00507,P09006,Q4FZU6,Q5HZV9,Q63942,Q6P6R2,Q9WTT6

4313	1,2,6,8,27, 29,30,31	3,4,5,7,28, 32,33,34,3 5	3	P02782,P05942,Q6AYR9
4314	1,2,6,8,27, 29,30,32	3,4,5,7,28, 31,33,34,3 5	2	P14669,P62804
4315	1,2,6,8,27, 29,30,33	3,4,5,7,28, 31,32,34,3 5	0	
4316	1,2,6,8,27, 29,30,34	3,4,5,7,28, 31,32,33,3 5	3	Q00715,Q6AYR9,Q9WTT6
4317	1,2,6,8,27, 29,30,35	3,4,5,7,28, 31,32,33,3 4	1	P14480
4318	1,2,6,8,27, 29,31,32	3,4,5,7,28, 30,33,34,3 5	3	P62804,Q8CJD3,Q9Z1F2
4319	1,2,6,8,27, 29,31,33	3,4,5,7,28, 30,32,34,3 5	2	Q8CJD3,Q8K4G9
4320	1,2,6,8,27, 29,31,34	3,4,5,7,28, 30,32,33,3 5	2	Q8K4G9,Q9WTT6
4321	1,2,6,8,27, 29,31,35	3,4,5,7,28, 30,32,33,3 4	1	Q8K4G9
4322	1,2,6,8,27, 29,32,33	3,4,5,7,28, 30,31,34,3 5	3	P62804,Q8CJD3,Q9Z1F2
4323	1,2,6,8,27, 29,32,34	3,4,5,7,28, 30,31,33,3 5	7	P62804,Q00715,Q4FZU6,Q6P6R2,Q8VD89,Q9WTT6,Q9Z1F2
4324	1,2,6,8,27, 29,32,35	3,4,5,7,28, 30,31,33,3 4	1	P51907
4325	1,2,6,8,27, 29,33,34	3,4,5,7,28, 30,31,32,3 5	3	Q00715,Q4FZU6,Q9WTT6
4326	1,2,6,8,27, 29,33,35	3,4,5,7,28, 30,31,32,3 4	0	
4327	1,2,6,8,27, 29,34,35	3,4,5,7,28, 30,31,32,3 3	2	P09006,Q9WTT6



4328	1,2,6,8,27, 30,31,32	3,4,5,7,28, 29,33,34,3 5	0	
4329	1,2,6,8,27, 30,31,33	3,4,5,7,28, 29,32,34,3 5	0	
4330	1,2,6,8,27, 30,31,34	3,4,5,7,28, 29,32,33,3 5	3	P47967,P97840,Q9WTT6
4331	1,2,6,8,27, 30,31,35	3,4,5,7,28, 29,32,33,3 4	0	
4332	1,2,6,8,27, 30,32,33	3,4,5,7,28, 29,31,34,3 5	1	Q6IFV1
4333	1,2,6,8,27, 30,32,34	3,4,5,7,28, 29,31,33,3 5	4	P97840,Q00715,Q6P6R2,Q9WTT6
4334	1,2,6,8,27, 30,32,35	3,4,5,7,28, 29,31,33,3 4	0	
4335	1,2,6,8,27, 30,33,34	3,4,5,7,28, 29,31,32,3 5	2	Q00715,Q9WTT6
4336	1,2,6,8,27, 30,33,35	3,4,5,7,28, 29,31,32,3 4	0	
4337	1,2,6,8,27, 30,34,35	3,4,5,7,28, 29,31,32,3 3	2	P02793,Q7TP54,Q9WTT6
4338	1,2,6,8,27, 31,32,33	3,4,5,7,28, 29,30,34,3 5	2	Q8CJD3,Q9Z1F2
4339	1,2,6,8,27, 31,32,34	3,4,5,7,28, 29,30,33,3 5	3	Q6P6R2,Q9WTT6,Q9Z1F2
4340	1,2,6,8,27, 31,32,35	3,4,5,7,28, 29,30,33,3 4	0	
4341	1,2,6,8,27, 31,33,34	3,4,5,7,28, 29,30,32,3 5	1	Q63355
4342	1,2,6,8,27, 31,33,35	3,4,5,7,28, 29,30,32,3 4	1	Q63355

4343	1,2,6,8,27, 31,34,35	3,4,5,7,28, 29,30,32,3 3	2	P09006,Q63355
4344	1,2,6,8,27, 32,33,34	3,4,5,7,28, 29,30,31,3 5	5	P97584,Q00715,Q4FZU6,Q6P6R2,Q9Z1F2
4345	1,2,6,8,27, 32,33,35	3,4,5,7,28, 29,30,31,3 4	0	
4346	1,2,6,8,27, 32,34,35	3,4,5,7,28, 29,30,31,3 3	3	P08753,P83121,Q6P6R2
4347	1,2,6,8,27, 33,34,35	3,4,5,7,28, 29,30,31,3 2	1	Q63355
4348	1,2,6,8,28, 29,30,31	3,4,5,7,27, 32,33,34,3 5	7	O35547,P02782,P06911,P19629,Q5GRG2,Q63942,Q8K4G9
4349	1,2,6,8,28, 29,30,32	3,4,5,7,27, 31,33,34,3 5	7	O35547,P02782,P08723,P30120,P47727,Q62975,Q63942
4350	1,2,6,8,28, 29,30,33	3,4,5,7,27, 31,32,34,3 5	5	A2RUV9,O35547,P02782,P08723,Q63942
4351	1,2,6,8,28, 29,30,34	3,4,5,7,27, 31,32,33,3 5	2	Q63942,Q9WTT6
4352	1,2,6,8,28, 29,30,35	3,4,5,7,27, 31,32,33,3 4	2	P05539,Q63942
4353	1,2,6,8,28, 29,31,32	3,4,5,7,27, 30,33,34,3 5	8	O35547,P02782,P06911,P22985,P47727,Q5GRG2,Q62975,Q63942
4354	1,2,6,8,28, 29,31,33	3,4,5,7,27, 30,32,34,3 5	9	O35547,P02782,P02803,P06911,P08723,P19629,Q5GRG2,Q63942,Q8K4G9
4355	1,2,6,8,28, 29,31,34	3,4,5,7,27, 30,32,33,3 5	5	O35547,P06911,Q5GRG2,Q63942,Q8K4G9
4356	1,2,6,8,28, 29,31,35	3,4,5,7,27, 30,32,33,3 4	4	P02803,P06911,Q63942,Q8K4G9
4357	1,2,6,8,28, 29,32,33	3,4,5,7,27, 30,31,34,3 5	6	O35547,P04905,P08723,P35281,P47727,Q63942

4358	1,2,6,8,28, 29,32,34	3,4,5,7,27, 30,31,33,3 5	5	Q4FZU6,Q63942,Q6P6R2,Q9WTT6,Q9Z1F2
4359	1,2,6,8,28, 29,32,35	3,4,5,7,27, 30,31,33,3 4	2	P51907,Q63942
4360	1,2,6,8,28, 29,33,34	3,4,5,7,27, 30,31,32,3 5	4	O35547,P27791,Q4FZU6,Q63942
4361	1,2,6,8,28, 29,33,35	3,4,5,7,27, 30,31,32,3 4	3	P02803,Q63942,Q8K4G9
4362	1,2,6,8,28, 29,34,35	3,4,5,7,27, 30,31,32,3 3	4	P00507,P09006,Q63942,Q8K4G9
4363	1,2,6,8,28, 30,31,32	3,4,5,7,27, 29,33,34,3 5	2	P06911,Q5GRG2
4364	1,2,6,8,28, 30,31,33	3,4,5,7,27, 29,32,34,3 5	2	P19629,Q5GRG2
4365	1,2,6,8,28, 30,31,34	3,4,5,7,27, 29,32,33,3 5	3	P47967,P97840,Q9WTT6
4366	1,2,6,8,28, 30,31,35	3,4,5,7,27, 29,32,33,3 4	1	Q64335
4367	1,2,6,8,28, 30,32,33	3,4,5,7,27, 29,31,34,3 5	1	A2RUV9
4368	1,2,6,8,28, 30,32,34	3,4,5,7,27, 29,31,33,3 5	3	P97840,Q6P6R2,Q9WTT6
4369	1,2,6,8,28, 30,32,35	3,4,5,7,27, 29,31,33,3 4	0	
4370	1,2,6,8,28, 30,33,34	3,4,5,7,27, 29,31,32,3 5	1	P97840
4371	1,2,6,8,28, 30,33,35	3,4,5,7,27, 29,31,32,3 4	2	A2RUV9,P05539
4372	1,2,6,8,28, 30,34,35	3,4,5,7,27, 29,31,32,3 3	4	P00507,P02793,Q7TP54,P09006,Q5HZV9

4373	1,2,6,8,28, 31,32,33	3,4,5,7,27, 29,30,34,3 5	3	P06911,P47727,Q5GRG2
4374	1,2,6,8,28, 31,32,34	3,4,5,7,27, 29,30,33,3 5	2	P13432,Q6P6R2
4375	1,2,6,8,28, 31,32,35	3,4,5,7,27, 29,30,33,3 4	0	
4376	1,2,6,8,28, 31,33,34	3,4,5,7,27, 29,30,32,3 5	1	P13432
4377	1,2,6,8,28, 31,33,35	3,4,5,7,27, 29,30,32,3 4	1	P02803
4378	1,2,6,8,28, 31,34,35	3,4,5,7,27, 29,30,32,3 3	4	P00507,P02803,P09006,Q5HZV9
4379	1,2,6,8,28, 32,33,34	3,4,5,7,27, 29,30,31,3 5	2	Q4FZU6,Q6P6R2
4380	1,2,6,8,28, 32,33,35	3,4,5,7,27, 29,30,31,3 4	0	
4381	1,2,6,8,28, 32,34,35	3,4,5,7,27, 29,30,31,3 3	3	P00507,Q5HZV9,Q6P6R2
4382	1,2,6,8,28, 33,34,35	3,4,5,7,27, 29,30,31,3 2	2	P00507,P09006
4383	1,2,6,8,29, 30,31,32	3,4,5,7,27, 28,33,34,3 5	1	P62804
4384	1,2,6,8,29, 30,31,33	3,4,5,7,27, 28,32,34,3 5	1	Q8K4G9
4385	1,2,6,8,29, 30,31,34	3,4,5,7,27, 28,32,33,3 5	1	Q8K4G9
4386	1,2,6,8,29, 30,31,35	3,4,5,7,27, 28,32,33,3 4	3	P04182,Q07116,Q8K4G9
4387	1,2,6,8,29, 30,32,33	3,4,5,7,27, 28,31,34,3 5	2	A2RUV9,P62804

4388	1,2,6,8,29, 30,32,34	3,4,5,7,27, 28,31,33,3 5	2	P62804,Q00715
4389	1,2,6,8,29, 30,32,35	3,4,5,7,27, 28,31,33,3 4	2	A2RUV9,P51907
4390	1,2,6,8,29, 30,33,34	3,4,5,7,27, 28,31,32,3 5	0	
4391	1,2,6,8,29, 30,33,35	3,4,5,7,27, 28,31,32,3 4	2	A2RUV9,Q8K4G9
4392	1,2,6,8,29, 30,34,35	3,4,5,7,27, 28,31,32,3 3	2	P09006,P14480
4393	1,2,6,8,29, 31,32,33	3,4,5,7,27, 28,30,34,3 5	2	P04182,Q8CJD3
4394	1,2,6,8,29, 31,32,34	3,4,5,7,27, 28,30,33,3 5	0	
4395	1,2,6,8,29, 31,32,35	3,4,5,7,27, 28,30,33,3 4	3	P04182,P51907,Q8K4G9
4396	1,2,6,8,29, 31,33,34	3,4,5,7,27, 28,30,32,3 5	1	Q8K4G9
4397	1,2,6,8,29, 31,33,35	3,4,5,7,27, 28,30,32,3 4	3	P02803,P04182,Q8K4G9
4398	1,2,6,8,29, 31,34,35	3,4,5,7,27, 28,30,32,3 3	2	P09006,Q8K4G9
4399	1,2,6,8,29, 32,33,34	3,4,5,7,27, 28,30,31,3 5	2	Q00715,Q9Z1F2
4400	1,2,6,8,29, 32,33,35	3,4,5,7,27, 28,30,31,3 4	2	A2RUV9,P04182
4401	1,2,6,8,29, 32,34,35	3,4,5,7,27, 28,30,31,3 3	1	P51907
4402	1,2,6,8,29, 33,34,35	3,4,5,7,27, 28,30,31,3 2	2	P09006,Q8K4G9

4403	1,2,6,8,30, 31,32,33	3,4,5,7,27, 28,29,34,3 5	0	
4404	1,2,6,8,30, 31,32,34	3,4,5,7,27, 28,29,33,3 5	0	
4405	1,2,6,8,30, 31,32,35	3,4,5,7,27, 28,29,33,3 4	1	P04182
4406	1,2,6,8,30, 31,33,34	3,4,5,7,27, 28,29,32,3 5	0	
4407	1,2,6,8,30, 31,33,35	3,4,5,7,27, 28,29,32,3 4	0	
4408	1,2,6,8,30, 31,34,35	3,4,5,7,27, 28,29,32,3 3	1	P02793;Q7TP54
4409	1,2,6,8,30, 32,33,34	3,4,5,7,27, 28,29,31,3 5	1	Q00715
4410	1,2,6,8,30, 32,33,35	3,4,5,7,27, 28,29,31,3 4	1	A2RUV9
4411	1,2,6,8,30, 32,34,35	3,4,5,7,27, 28,29,31,3 3	0	
4412	1,2,6,8,30, 33,34,35	3,4,5,7,27, 28,29,31,3 2	0	
4413	1,2,6,8,31, 32,33,34	3,4,5,7,27, 28,29,30,3 5	2	P01835,P13432
4414	1,2,6,8,31, 32,33,35	3,4,5,7,27, 28,29,30,3 4	2	P04182,P97580
4415	1,2,6,8,31, 32,34,35	3,4,5,7,27, 28,29,30,3 3	1	P08753
4416	1,2,6,8,31, 33,34,35	3,4,5,7,27, 28,29,30,3 2	4	P01835,P09006,Q63355,Q8K4G9
4417	1,2,6,8,32, 33,34,35	3,4,5,7,27, 28,29,30,3 1	1	P08753

4418	1,2,6,27,2 3,4,5,7,8,3 8,29,30,31 2,33,34,35	11	O35547,P02781,P02782,P06911,P08723,P30120,P36374,Q5GRG2,Q6AYR9,Q6AYS4,Q9JHB9
4419	1,2,6,27,2 3,4,5,7,8,3 8,29,30,32 1,33,34,35	12	O08815,O35547,P02781,P05369,P08723,P24368,P30120,P47727,Q6AYR9,Q91ZS3,Q9JHB9,Q9JI85
4420	1,2,6,27,2 3,4,5,7,8,3 8,29,30,33 1,32,34,35	9	O08815,O35547,P02781,P08723,P30120,P36374,Q6AYS4,Q9JHB9,Q9JI85
4421	1,2,6,27,2 3,4,5,7,8,3 8,29,30,34 1,32,33,35	8	O35547,P05369,P30120,P97840,Q4FZU6,Q6AYR9,Q91ZS3,Q9JHB9
4422	1,2,6,27,2 3,4,5,7,8,3 8,29,30,35 1,32,33,34	4	Q6AYS4,Q99041,Q9JHB9,Q9QUL6
4423	1,2,6,27,2 3,4,5,7,8,3 8,29,31,32 0,33,34,35	7	O35547,P06911,P08723,P22985,P47727,Q5GRG2,Q9JHB9
4424	1,2,6,27,2 3,4,5,7,8,3 8,29,31,33 0,32,34,35	7	O35547,P06911,P08723,P19629,Q5GRG2,Q9JHB9,Q9JI85
4425	1,2,6,27,2 3,4,5,7,8,3 8,29,31,34 0,32,33,35	5	O35547,P06911,Q4FZU6,Q5GRG2,Q9JHB9
4426	1,2,6,27,2 3,4,5,7,8,3 8,29,31,35 0,32,33,34	5	O35547,Q5GRG2,Q5M819,Q6AYS4,Q9QUL6
4427	1,2,6,27,2 3,4,5,7,8,3 8,29,32,33 0,31,34,35	12	O08815,O35547,P02793,Q7TP54,P04905,P08723,P24368,P47727,Q6IFU7,Q80WL1,Q91ZS3,Q9JHB9,Q9JI85
4428	1,2,6,27,2 3,4,5,7,8,3 8,29,32,34 0,31,33,35	7	O35547,P05369,Q10758,Q4FZU6,Q6IFU7,Q91ZS3,Q9JHB9
4429	1,2,6,27,2 3,4,5,7,8,3 8,29,32,35 0,31,33,34	4	Q5M819,Q6AYS4,Q9JHB9,Q9QUL6
4430	1,2,6,27,2 3,4,5,7,8,3 8,29,33,34 0,31,32,35	4	O35547,P97584,Q4FZU6,Q9JHB9
4431	1,2,6,27,2 3,4,5,7,8,3 8,29,33,35 0,31,32,34	6	O35547,P08723,P15399,Q5M819,Q6AYS4,Q9JHB9
4432	1,2,6,27,2 3,4,5,7,8,3 8,29,34,35 0,31,32,33	4	P00507,Q4FZU6,Q5M819,Q9QUL6
4433	1,2,6,27,2 3,4,5,7,8,2 8,30,31,32 9,33,34,35	1	Q5GRG2
4434	1,2,6,27,2 3,4,5,7,8,2 8,30,31,33 9,32,34,35	3	P19629,Q5GRG2,Q6AYS4
4435	1,2,6,27,2 3,4,5,7,8,2 8,30,31,34 9,32,33,35	2	P47967,P97840
4436	1,2,6,27,2 3,4,5,7,8,2 8,30,31,35 9,32,33,34	3	Q64335,Q6AYS4,Q99041
4437	1,2,6,27,2 3,4,5,7,8,2 8,30,32,33 9,31,34,35	2	Q6IFU7,Q6IFV1
4438	1,2,6,27,2 3,4,5,7,8,2 8,30,32,34 9,31,33,35	7	P47967,P97840,Q10758,Q4FZU6,Q5HZV9,Q6IFU7,Q6P6R2
4439	1,2,6,27,2 3,4,5,7,8,2 8,30,32,35 9,31,33,34	4	Q6AYQ8,Q6AYS4,Q6IFU7,Q99041
4440	1,2,6,27,2 3,4,5,7,8,2 8,30,33,34 9,31,32,35	2	P97840,Q4FZU6

4441	1,2,6,27,2 3,4,5,7,8,2 8,30,33,35 9,31,32,34	1	Q6AYS4
4442	1,2,6,27,2 3,4,5,7,8,2 8,30,34,35 9,31,32,33	5	P00507,P97840,Q5HZV9,Q8CJD3,Q9QUL6
4443	1,2,6,27,2 3,4,5,7,8,2 8,31,32,33 9,30,34,35	4	P06911,P47727,Q5GRG2,Q6IFU7
4444	1,2,6,27,2 3,4,5,7,8,2 8,31,32,34 9,30,33,35	5	P13432,Q10758,Q4FZU6,Q5HZV9,Q6IFU7
4445	1,2,6,27,2 3,4,5,7,8,2 8,31,32,35 9,30,33,34	1	Q6AYS4
4446	1,2,6,27,2 3,4,5,7,8,2 8,31,33,34 9,30,32,35	2	P13432,Q4FZU6
4447	1,2,6,27,2 3,4,5,7,8,2 8,31,33,35 9,30,32,34	1	Q6AYS4
4448	1,2,6,27,2 3,4,5,7,8,2 8,31,34,35 9,30,32,33	4	P00507,Q5HZV9,Q5M819,Q9QUL6
4449	1,2,6,27,2 3,4,5,7,8,2 8,32,33,34 9,30,31,35	5	P97584,Q06000,Q10758,Q4FZU6,Q6IFU7
4450	1,2,6,27,2 3,4,5,7,8,2 8,32,33,35 9,30,31,34	2	Q6AYS4,Q6IFU7
4451	1,2,6,27,2 3,4,5,7,8,2 8,32,34,35 9,30,31,33	7	P00507,Q10758,Q4FZU6,Q5HZV9,Q5M819,Q6IFU7,Q9QUL6
4452	1,2,6,27,2 3,4,5,7,8,2 8,33,34,35 9,30,31,32	4	P00507,Q4FZU6,Q5HZV9,Q5M819
4453	1,2,6,27,2 3,4,5,7,8,2 9,30,31,32 8,33,34,35	0	
4454	1,2,6,27,2 3,4,5,7,8,2 9,30,31,33 8,32,34,35	1	Q6AYS4
4455	1,2,6,27,2 3,4,5,7,8,2 9,30,31,34 8,32,33,35	2	P97840,Q6AYR9
4456	1,2,6,27,2 3,4,5,7,8,2 9,30,31,35 8,32,33,34	3	P05942,Q6AYS4,Q99041
4457	1,2,6,27,2 3,4,5,7,8,2 9,30,32,33 8,31,34,35	0	
4458	1,2,6,27,2 3,4,5,7,8,2 9,30,32,34 8,31,33,35	4	P62804,P97840,Q00715,Q91ZS3
4459	1,2,6,27,2 3,4,5,7,8,2 9,30,32,35 8,31,33,34	2	Q6AYS4,Q99041
4460	1,2,6,27,2 3,4,5,7,8,2 9,30,33,34 8,31,32,35	1	Q00715
4461	1,2,6,27,2 3,4,5,7,8,2 9,30,33,35 8,31,32,34	1	Q6AYS4
4462	1,2,6,27,2 3,4,5,7,8,2 9,30,34,35 8,31,32,33	2	P14480,Q9QUL6
4463	1,2,6,27,2 3,4,5,7,8,2 9,31,32,33 8,30,34,35	1	Q8CJD3



4464	1,2,6,27,2 3,4,5,7,8,2 9,31,32,34 8,30,33,35	0	
4465	1,2,6,27,2 3,4,5,7,8,2 9,31,32,35 8,30,33,34	1	Q6AYS4
4466	1,2,6,27,2 3,4,5,7,8,2 9,31,33,34 8,30,32,35	0	
4467	1,2,6,27,2 3,4,5,7,8,2 9,31,33,35 8,30,32,34	1	Q6AYS4
4468	1,2,6,27,2 3,4,5,7,8,2 9,31,34,35 8,30,32,33	2	Q5M819,Q9QUL6
4469	1,2,6,27,2 3,4,5,7,8,2 9,32,33,34 8,30,31,35	2	Q00715,Q4FZU6
4470	1,2,6,27,2 3,4,5,7,8,2 9,32,33,35 8,30,31,34	1	Q6AYS4
4471	1,2,6,27,2 3,4,5,7,8,2 9,32,34,35 8,30,31,33	2	Q5M819,Q9QUL6
4472	1,2,6,27,2 3,4,5,7,8,2 9,33,34,35 8,30,31,32	1	Q5M819
4473	1,2,6,27,3 3,4,5,7,8,2 0,31,32,33 8,29,34,35	0	
4474	1,2,6,27,3 3,4,5,7,8,2 0,31,32,34 8,29,33,35	1	P97840
4475	1,2,6,27,3 3,4,5,7,8,2 0,31,32,35 8,29,33,34	2	Q6AYS4,Q99041
4476	1,2,6,27,3 3,4,5,7,8,2 0,31,33,34 8,29,32,35	1	P97840
4477	1,2,6,27,3 3,4,5,7,8,2 0,31,33,35 8,29,32,34	1	Q6AYS4
4478	1,2,6,27,3 3,4,5,7,8,2 0,31,34,35 8,29,32,33	2	P02793;Q7TP54,P97840
4479	1,2,6,27,3 3,4,5,7,8,2 0,32,33,34 8,29,31,35	3	P97840,Q00715,Q6IFU7
4480	1,2,6,27,3 3,4,5,7,8,2 0,32,33,35 8,29,31,34	1	Q6AYS4
4481	1,2,6,27,3 3,4,5,7,8,2 0,32,34,35 8,29,31,33	0	
4482	1,2,6,27,3 3,4,5,7,8,2 0,33,34,35 8,29,31,32	0	
4483	1,2,6,27,3 3,4,5,7,8,2 1,32,33,34 8,29,30,35	1	P13432
4484	1,2,6,27,3 3,4,5,7,8,2 1,32,33,35 8,29,30,34	1	Q6AYS4
4485	1,2,6,27,3 3,4,5,7,8,2 1,32,34,35 8,29,30,33	0	
4486	1,2,6,27,3 3,4,5,7,8,2 1,33,34,35 8,29,30,32	1	Q63355

4487	1,2,6,27,3 3,4,5,7,8,2 2,33,34,35 8,29,30,31	1	Q63661
4488	1,2,6,28,2 3,4,5,7,8,2 9,30,31,32 7,33,34,35	4	P06911,P47727,Q5GRG2,Q62975
4489	1,2,6,28,2 3,4,5,7,8,2 9,30,31,33 7,32,34,35	7	O35547,P00714,P06911,P19629,P35467,Q5GRG2,Q6AYS4
4490	1,2,6,28,2 3,4,5,7,8,2 9,30,31,34 7,32,33,35	4	P00714,P27791,P97840,Q6AYR9
4491	1,2,6,28,2 3,4,5,7,8,2 9,30,31,35 7,32,33,34	4	P00714,Q07116,Q6AYS4,Q99041
4492	1,2,6,28,2 3,4,5,7,8,2 9,30,32,33 7,31,34,35	2	P04905,P47727
4493	1,2,6,28,2 3,4,5,7,8,2 9,30,32,34 7,31,33,35	2	P97840,Q91ZS3
4494	1,2,6,28,2 3,4,5,7,8,2 9,30,32,35 7,31,33,34	3	Q07116,Q6AYS4,Q99041
4495	1,2,6,28,2 3,4,5,7,8,2 9,30,33,34 7,31,32,35	2	P27791,P97840
4496	1,2,6,28,2 3,4,5,7,8,2 9,30,33,35 7,31,32,34	4	P15399,P49744,Q07116,Q6AYS4
4497	1,2,6,28,2 3,4,5,7,8,2 9,30,34,35 7,31,32,33	3	P00507,P14480,Q9QUL6
4498	1,2,6,28,2 3,4,5,7,8,2 9,31,32,33 7,30,34,35	5	O35547,P04905,P06911,P47727,Q5GRG2
4499	1,2,6,28,2 3,4,5,7,8,2 9,31,32,34 7,30,33,35	1	P06911
4500	1,2,6,28,2 3,4,5,7,8,2 9,31,32,35 7,30,33,34	4	P06911,Q07116,Q6AYS4,Q99041
4501	1,2,6,28,2 3,4,5,7,8,2 9,31,33,34 7,30,32,35	3	P00714,P06911,P27791
4502	1,2,6,28,2 3,4,5,7,8,2 9,31,33,35 7,30,32,34	6	P00714,P02803,P15399,P49744,Q07116,Q6AYS4
4503	1,2,6,28,2 3,4,5,7,8,2 9,31,34,35 7,30,32,33	4	P00507,P00714,Q5M819,Q9QUL6
4504	1,2,6,28,2 3,4,5,7,8,2 9,32,33,34 7,30,31,35	3	P27791,P47727,Q4FZU6
4505	1,2,6,28,2 3,4,5,7,8,2 9,32,33,35 7,30,31,34	4	P15399,P47727,P49744,Q6AYS4
4506	1,2,6,28,2 3,4,5,7,8,2 9,32,34,35 7,30,31,33	4	P00507,Q5HZV9,Q5M819,Q9QUL6
4507	1,2,6,28,2 3,4,5,7,8,2 9,33,34,35 7,30,31,32	3	P00507,P00714,Q5M819
4508	1,2,6,28,3 3,4,5,7,8,2 0,31,32,33 7,29,34,35	1	Q5GRG2
4509	1,2,6,28,3 3,4,5,7,8,2 0,31,32,34 7,29,33,35	2	P13432,P97840

4510	1,2,6,28,3 3,4,5,7,8,2 0,31,32,35 7,29,33,34	4	P55016,Q64335,Q6AYS4,Q99041
4511	1,2,6,28,3 3,4,5,7,8,2 0,31,33,34 7,29,32,35	3	P00714,P13432,P97840
4512	1,2,6,28,3 3,4,5,7,8,2 0,31,33,35 7,29,32,34	2	P00714,Q6AYS4
4513	1,2,6,28,3 3,4,5,7,8,2 0,31,34,35 7,29,32,33	7	P00507,P00714,P02793;Q7TP54,P97840,Q5HZV9,Q64335,Q8CJD3
4514	1,2,6,28,3 3,4,5,7,8,2 0,32,33,34 7,29,31,35	2	P97840,Q6IFU7
4515	1,2,6,28,3 3,4,5,7,8,2 0,32,33,35 7,29,31,34	1	Q6AYS4
4516	1,2,6,28,3 3,4,5,7,8,2 0,32,34,35 7,29,31,33	3	P00507,P97840,Q5HZV9
4517	1,2,6,28,3 3,4,5,7,8,2 0,33,34,35 7,29,31,32	4	P00507,P00714,P97840,Q5HZV9
4518	1,2,6,28,3 3,4,5,7,8,2 1,32,33,34 7,29,30,35	1	P13432
4519	1,2,6,28,3 3,4,5,7,8,2 1,32,33,35 7,29,30,34	5	P15399,P55016,P97580,Q30KJ2,Q6AYS4
4520	1,2,6,28,3 3,4,5,7,8,2 1,32,34,35 7,29,30,33	3	P00507,P55016,Q5HZV9
4521	1,2,6,28,3 3,4,5,7,8,2 1,33,34,35 7,29,30,32	4	P00507,P00714,P02803,Q5HZV9
4522	1,2,6,28,3 3,4,5,7,8,2 2,33,34,35 7,29,30,31	2	P00507,Q5HZV9
4523	1,2,6,29,3 3,4,5,7,8,2 0,31,32,33 7,28,34,35	0	
4524	1,2,6,29,3 3,4,5,7,8,2 0,31,32,34 7,28,33,35	0	
4525	1,2,6,29,3 3,4,5,7,8,2 0,31,32,35 7,28,33,34	4	P04182,Q07116,Q6AYS4,Q99041
4526	1,2,6,29,3 3,4,5,7,8,2 0,31,33,34 7,28,32,35	1	P00714
4527	1,2,6,29,3 3,4,5,7,8,2 0,31,33,35 7,28,32,34	4	P00714,P04182,Q07116,Q6AYS4
4528	1,2,6,29,3 3,4,5,7,8,2 0,31,34,35 7,28,32,33	3	P00714,P02793;Q7TP54,Q99041
4529	1,2,6,29,3 3,4,5,7,8,2 0,32,33,34 7,28,31,35	0	
4530	1,2,6,29,3 3,4,5,7,8,2 0,32,33,35 7,28,31,34	2	A2RUV9,Q6AYS4
4531	1,2,6,29,3 3,4,5,7,8,2 0,32,34,35 7,28,31,33	1	Q99041
4532	1,2,6,29,3 3,4,5,7,8,2 0,33,34,35 7,28,31,32	1	P00714

4533	1,2,6,29,3 1,32,33,34	3,4,5,7,8,2 7,28,30,35	0	
4534	1,2,6,29,3 1,32,33,35	3,4,5,7,8,2 7,28,30,34	3	P04182,P15399,Q6AYS4
4535	1,2,6,29,3 1,32,34,35	3,4,5,7,8,2 7,28,30,33	0	
4536	1,2,6,29,3 1,33,34,35	3,4,5,7,8,2 7,28,30,32	1	P00714
4537	1,2,6,29,3 2,33,34,35	3,4,5,7,8,2 7,28,30,31	1	Q63661
4538	1,2,6,30,3 1,32,33,34	3,4,5,7,8,2 7,28,29,35	2	P13432,P97840
4539	1,2,6,30,3 1,32,33,35	3,4,5,7,8,2 7,28,29,34	3	P04182,P07171,Q6AYS4
4540	1,2,6,30,3 1,32,34,35	3,4,5,7,8,2 7,28,29,33	3	P82471,Q63617,Q99041
4541	1,2,6,30,3 1,33,34,35	3,4,5,7,8,2 7,28,29,32	2	P00714,P82471
4542	1,2,6,30,3 2,33,34,35	3,4,5,7,8,2 7,28,29,31	3	P07171,P82471,Q63661
4543	1,2,6,31,3 2,33,34,35	3,4,5,7,8,2 7,28,29,30	3	P07171,P82471,P97580
4544	1,2,7,8,27, 28,29,30	3,4,5,6,31, 32,33,34,35	7	D3ZUC6,P02781,P08723,P10715,P82995,Q8CJ52,Q9JI85
4545	1,2,7,8,27, 28,29,31	3,4,5,6,30, 32,33,34,35	9	P06911,P08723,P10715,P19629,P31044,P82995,Q5GRG2,Q8CJ52,Q9JI85
4546	1,2,7,8,27, 28,29,32	3,4,5,6,30, 31,33,34,35	8	P02793;Q7TP54,P08723,P10715,P24368,P82995,Q8CJ52,Q9JHB9,Q9JI85
4547	1,2,7,8,27, 28,29,33	3,4,5,6,30, 31,32,34,35	7	P02793;Q7TP54,P08723,P10715,P24368,P82995,Q8CJ52,Q9JI85
4548	1,2,7,8,27, 28,29,34	3,4,5,6,30, 31,32,33,35	1	Q9JI85
4549	1,2,7,8,27, 28,29,35	3,4,5,6,30, 31,32,33,34	2	P01946,Q9JI85
4550	1,2,7,8,27, 28,30,31	3,4,5,6,29, 32,33,34,35	5	D3ZUC6,P10715,P19629,P31044,Q5GRG2
4551	1,2,7,8,27, 28,30,32	3,4,5,6,29, 31,33,34,35	3	P10715,P31044,Q6AYQ8

4552	1,2,7,8,27, 28,30,33	3,4,5,6,29, 31,32,34,3 5	2	P10715,Q99MH3
4553	1,2,7,8,27, 28,30,34	3,4,5,6,29, 31,32,33,3 5	2	P47967,P97840
4554	1,2,7,8,27, 28,30,35	3,4,5,6,29, 31,32,33,3 4	3	D3ZUC6,Q6AYQ8,Q99MH3
4555	1,2,7,8,27, 28,31,32	3,4,5,6,29, 30,33,34,3 5	5	B0BNN3,P01835,P10715,P31044,Q5GRG2
4556	1,2,7,8,27, 28,31,33	3,4,5,6,29, 30,32,34,3 5	6	P01835,P10715,P19629,P31044,Q5GRG2,Q99MH3
4557	1,2,7,8,27, 28,31,34	3,4,5,6,29, 30,32,33,3 5	5	P01835,P10715,P31044,P47967,Q5GRG2
4558	1,2,7,8,27, 28,31,35	3,4,5,6,29, 30,32,33,3 4	5	P01835,P10715,P31044,Q5GRG2,Q99MH3
4559	1,2,7,8,27, 28,32,33	3,4,5,6,29, 30,31,34,3 5	4	P01835,P02793;Q7TP54,P10715,Q08849
4560	1,2,7,8,27, 28,32,34	3,4,5,6,29, 30,31,33,3 5	2	P01835,Q63532
4561	1,2,7,8,27, 28,32,35	3,4,5,6,29, 30,31,33,3 4	1	P10715
4562	1,2,7,8,27, 28,33,34	3,4,5,6,29, 30,31,32,3 5	2	P01835,P10715
4563	1,2,7,8,27, 28,33,35	3,4,5,6,29, 30,31,32,3 4	3	P01835,P10715,Q99MH3
4564	1,2,7,8,27, 28,34,35	3,4,5,6,29, 30,31,32,3 3	1	P01835
4565	1,2,7,8,27, 29,30,31	3,4,5,6,28, 32,33,34,3 5	1	Q5HZV9
4566	1,2,7,8,27, 29,30,32	3,4,5,6,28, 31,33,34,3 5	1	Q5HZV9

4567	1,2,7,8,27, 29,30,33	3,4,5,6,28, 31,32,34,3 5	1	Q5HZV9
4568	1,2,7,8,27, 29,30,34	3,4,5,6,28, 31,32,33,3 5	4	P20760,P47967,P97840,Q00715
4569	1,2,7,8,27, 29,30,35	3,4,5,6,28, 31,32,33,3 4	2	D3ZUC6,P01946
4570	1,2,7,8,27, 29,31,32	3,4,5,6,28, 30,33,34,3 5	3	P01835,Q5HZV9,Q8CJD3
4571	1,2,7,8,27, 29,31,33	3,4,5,6,28, 30,32,34,3 5	3	P01835,Q5HZV9,Q8CJD3
4572	1,2,7,8,27, 29,31,34	3,4,5,6,28, 30,32,33,3 5	2	P01835,Q63467
4573	1,2,7,8,27, 29,31,35	3,4,5,6,28, 30,32,33,3 4	2	P01835,P01946
4574	1,2,7,8,27, 29,32,33	3,4,5,6,28, 30,31,34,3 5	4	P01835,P02793;Q7TP54,Q5HZV9,Q8CJD3
4575	1,2,7,8,27, 29,32,34	3,4,5,6,28, 30,31,33,3 5	5	P01835,P20760,Q00715,Q63467,Q63532
4576	1,2,7,8,27, 29,32,35	3,4,5,6,28, 30,31,33,3 4	1	P01946
4577	1,2,7,8,27, 29,33,34	3,4,5,6,28, 30,31,32,3 5	1	P01835
4578	1,2,7,8,27, 29,33,35	3,4,5,6,28, 30,31,32,3 4	2	P01835,P01946
4579	1,2,7,8,27, 29,34,35	3,4,5,6,28, 30,31,32,3 3	2	P01835,P01946
4580	1,2,7,8,27, 30,31,32	3,4,5,6,28, 29,33,34,3 5	0	
4581	1,2,7,8,27, 30,31,33	3,4,5,6,28, 29,32,34,3 5	2	P01835,Q5HZV9

4582	1,2,7,8,27, 30,31,34	3,4,5,6,28, 29,32,33,3 5	3	P01835,P47967,P97840
4583	1,2,7,8,27, 30,31,35	3,4,5,6,28, 29,32,33,3 4	1	D3ZUC6
4584	1,2,7,8,27, 30,32,33	3,4,5,6,28, 29,31,34,3 5	0	
4585	1,2,7,8,27, 30,32,34	3,4,5,6,28, 29,31,33,3 5	5	P20760,P47967,P97840,Q00715,Q63532
4586	1,2,7,8,27, 30,32,35	3,4,5,6,28, 29,31,33,3 4	0	
4587	1,2,7,8,27, 30,33,34	3,4,5,6,28, 29,31,32,3 5	3	P01835,P47967,P97840
4588	1,2,7,8,27, 30,33,35	3,4,5,6,28, 29,31,32,3 4	1	Q99MH3
4589	1,2,7,8,27, 30,34,35	3,4,5,6,28, 29,31,32,3 3	3	P47967,P83121,P97840
4590	1,2,7,8,27, 31,32,33	3,4,5,6,28, 29,30,34,3 5	4	P01835,P02793,Q7TP54,Q08849,Q8CJD3
4591	1,2,7,8,27, 31,32,34	3,4,5,6,28, 29,30,33,3 5	4	P01835,P20760,Q08849,Q63532
4592	1,2,7,8,27, 31,32,35	3,4,5,6,28, 29,30,33,3 4	2	P01835,Q08849
4593	1,2,7,8,27, 31,33,34	3,4,5,6,28, 29,30,32,3 5	1	P01835
4594	1,2,7,8,27, 31,33,35	3,4,5,6,28, 29,30,32,3 4	2	P01835,Q99MH3
4595	1,2,7,8,27, 31,34,35	3,4,5,6,28, 29,30,32,3 3	1	P01835
4596	1,2,7,8,27, 32,33,34	3,4,5,6,28, 29,30,31,3 5	3	P01835,Q08849,Q63532

4597	1,2,7,8,27, 32,33,35	3,4,5,6,28, 29,30,31,3 4	2	P01835,Q08849
4598	1,2,7,8,27, 32,34,35	3,4,5,6,28, 29,30,31,3 3	4	P01835,P83121,Q08849,Q63532
4599	1,2,7,8,27, 33,34,35	3,4,5,6,28, 29,30,31,3 2	1	P01835
4600	1,2,7,8,28, 29,30,31	3,4,5,6,27, 32,33,34,3 5	6	P10715,P19629,P31044,Q4FZU2,Q5GRG2,Q8CJ52
4601	1,2,7,8,28, 29,30,32	3,4,5,6,27, 31,33,34,3 5	3	P10715,Q4FZU2,Q63355
4602	1,2,7,8,28, 29,30,33	3,4,5,6,27, 31,32,34,3 5	2	P10715,Q8CJ52
4603	1,2,7,8,28, 29,30,34	3,4,5,6,27, 31,32,33,3 5	4	P47967,P97840,Q4FZU2,Q9QZA6
4604	1,2,7,8,28, 29,30,35	3,4,5,6,27, 31,32,33,3 4	2	P02625,Q4FZU2
4605	1,2,7,8,28, 29,31,32	3,4,5,6,27, 30,33,34,3 5	8	P01835,P06911,P10715,P19629,P31044,Q4FZU2,Q5GRG2,Q6AYL6
4606	1,2,7,8,28, 29,31,33	3,4,5,6,27, 30,32,34,3 5	8	P01835,P02803,P06911,P10715,P19629,P31044,Q5GRG2,Q8CJ52
4607	1,2,7,8,28, 29,31,34	3,4,5,6,27, 30,32,33,3 5	4	P01835,P10715,Q4FZU2,Q5GRG2
4608	1,2,7,8,28, 29,31,35	3,4,5,6,27, 30,32,33,3 4	6	P01835,P02803,P06760,P10715,Q4FZU2,Q5GRG2
4609	1,2,7,8,28, 29,32,33	3,4,5,6,27, 30,31,34,3 5	5	P01835,P02625,P02793,Q7TP54,P10715,P47727
4610	1,2,7,8,28, 29,32,34	3,4,5,6,27, 30,31,33,3 5	2	P01835,P02625
4611	1,2,7,8,28, 29,32,35	3,4,5,6,27, 30,31,33,3 4	1	P02625



4612	1,2,7,8,28, 29,33,34	3,4,5,6,27, 30,31,32,3 5	2	P01835,Q9QZA6
4613	1,2,7,8,28, 29,33,35	3,4,5,6,27, 30,31,32,3 4	4	P01835,P02625,P02803,P10715
4614	1,2,7,8,28, 29,34,35	3,4,5,6,27, 30,31,32,3 3	2	P01835,P02625
4615	1,2,7,8,28, 30,31,32	3,4,5,6,27, 29,33,34,3 5	5	P10715,P19629,P31044,Q4FZU2,Q5GRG2
4616	1,2,7,8,28, 30,31,33	3,4,5,6,27, 29,32,34,3 5	6	P01835,P02803,P10715,P19629,P31044,Q5GRG2
4617	1,2,7,8,28, 30,31,34	3,4,5,6,27, 29,32,33,3 5	5	P01835,P10715,P47967,P97840,Q4FZU2
4618	1,2,7,8,28, 30,31,35	3,4,5,6,27, 29,32,33,3 4	5	P02803,P06760,P10715,Q4FZU2,Q63751
4619	1,2,7,8,28, 30,32,33	3,4,5,6,27, 29,31,34,3 5	1	P10715
4620	1,2,7,8,28, 30,32,34	3,4,5,6,27, 29,31,33,3 5	2	P47967,P97840
4621	1,2,7,8,28, 30,32,35	3,4,5,6,27, 29,31,33,3 4	2	P02625,Q4FZU2
4622	1,2,7,8,28, 30,33,34	3,4,5,6,27, 29,31,32,3 5	3	P01835,P47967,P97840
4623	1,2,7,8,28, 30,33,35	3,4,5,6,27, 29,31,32,3 4	1	P02803
4624	1,2,7,8,28, 30,34,35	3,4,5,6,27, 29,31,32,3 3	3	P47967,P97840,Q4FZU2
4625	1,2,7,8,28, 31,32,33	3,4,5,6,27, 29,30,34,3 5	7	P01835,P02803,P06911,P10715,P19629,P31044,Q5GRG2
4626	1,2,7,8,28, 31,32,34	3,4,5,6,27, 29,30,33,3 5	3	P01835,P10715,P31044

4627	1,2,7,8,28, 31,32,35	3,4,5,6,27, 29,30,33,3 4	4	P01835,P02803,P10715,P31044
4628	1,2,7,8,28, 31,33,34	3,4,5,6,27, 29,30,32,3 5	4	P01835,P02803,P10715,P19629
4629	1,2,7,8,28, 31,33,35	3,4,5,6,27, 29,30,32,3 4	5	P01835,P02803,P06760,P10715,P19629
4630	1,2,7,8,28, 31,34,35	3,4,5,6,27, 29,30,32,3 3	3	P01835,P02803,P10715
4631	1,2,7,8,28, 32,33,34	3,4,5,6,27, 29,30,31,3 5	2	P01835,P10715
4632	1,2,7,8,28, 32,33,35	3,4,5,6,27, 29,30,31,3 4	4	P01835,P02625,P02803,P10715
4633	1,2,7,8,28, 32,34,35	3,4,5,6,27, 29,30,31,3 3	2	P01835,P02625
4634	1,2,7,8,28, 33,34,35	3,4,5,6,27, 29,30,31,3 2	3	P01835,P02625,P02803
4635	1,2,7,8,29, 30,31,32	3,4,5,6,27, 28,33,34,3 5	2	Q4FZU2,Q5HZV9
4636	1,2,7,8,29, 30,31,33	3,4,5,6,27, 28,32,34,3 5	3	P01835,Q4FZU2,Q5HZV9
4637	1,2,7,8,29, 30,31,34	3,4,5,6,27, 28,32,33,3 5	5	P01835,P97840,Q4FZU2,Q6IFW6,Q6IG02
4638	1,2,7,8,29, 30,31,35	3,4,5,6,27, 28,32,33,3 4	5	F1M3L7,P04182,Q4FZU2,Q6IFU7,Q6IFW6
4639	1,2,7,8,29, 30,32,33	3,4,5,6,27, 28,31,34,3 5	1	Q5HZV9
4640	1,2,7,8,29, 30,32,34	3,4,5,6,27, 28,31,33,3 5	1	Q4FZU2
4641	1,2,7,8,29, 30,32,35	3,4,5,6,27, 28,31,33,3 4	2	P02625,Q4FZU2

4642	1,2,7,8,29, 30,33,34	3,4,5,6,27, 28,31,32,3 5	1	P01835
4643	1,2,7,8,29, 30,33,35	3,4,5,6,27, 28,31,32,3 4	0	
4644	1,2,7,8,29, 30,34,35	3,4,5,6,27, 28,31,32,3 3	1	Q4FZU2
4645	1,2,7,8,29, 31,32,33	3,4,5,6,27, 28,30,34,3 5	5	P01835,P02793;Q7TP54,P04182,Q5HZV9,Q8CJD3
4646	1,2,7,8,29, 31,32,34	3,4,5,6,27, 28,30,33,3 5	2	P01835,Q63467
4647	1,2,7,8,29, 31,32,35	3,4,5,6,27, 28,30,33,3 4	3	P01835,P04182,Q4FZU2
4648	1,2,7,8,29, 31,33,34	3,4,5,6,27, 28,30,32,3 5	1	P01835
4649	1,2,7,8,29, 31,33,35	3,4,5,6,27, 28,30,32,3 4	4	F1M3L7,P01835,P02803,P04182
4650	1,2,7,8,29, 31,34,35	3,4,5,6,27, 28,30,32,3 3	2	P01835,Q4FZU2
4651	1,2,7,8,29, 32,33,34	3,4,5,6,27, 28,30,31,3 5	1	P01835
4652	1,2,7,8,29, 32,33,35	3,4,5,6,27, 28,30,31,3 4	3	P01835,P02625,P04182
4653	1,2,7,8,29, 32,34,35	3,4,5,6,27, 28,30,31,3 3	2	P01835,P02625
4654	1,2,7,8,29, 33,34,35	3,4,5,6,27, 28,30,31,3 2	2	P01835,P02625
4655	1,2,7,8,30, 31,32,33	3,4,5,6,27, 28,29,34,3 5	1	P01835
4656	1,2,7,8,30, 31,32,34	3,4,5,6,27, 28,29,33,3 5	5	P01835,P47967,P97840,Q4FZU2,Q80WL1

4657	1,2,7,8,30, 31,32,35	3,4,5,6,27, 28,29,33,3 4	2	P04182,Q4FZU2
4658	1,2,7,8,30, 31,33,34	3,4,5,6,27, 28,29,32,3 5	3	P01835,P47967,P97840
4659	1,2,7,8,30, 31,33,35	3,4,5,6,27, 28,29,32,3 4	3	P01835,P02803,P04182
4660	1,2,7,8,30, 31,34,35	3,4,5,6,27, 28,29,32,3 3	3	P01835,Q4FZU2,Q80WL1
4661	1,2,7,8,30, 32,33,34	3,4,5,6,27, 28,29,31,3 5	1	P01835
4662	1,2,7,8,30, 32,33,35	3,4,5,6,27, 28,29,31,3 4	0	
4663	1,2,7,8,30, 32,34,35	3,4,5,6,27, 28,29,31,3 3	0	
4664	1,2,7,8,30, 33,34,35	3,4,5,6,27, 28,29,31,3 2	1	P01835
4665	1,2,7,8,31, 32,33,34	3,4,5,6,27, 28,29,30,3 5	2	P01681,P01835
4666	1,2,7,8,31, 32,33,35	3,4,5,6,27, 28,29,30,3 4	4	P01835,P02803,P04182,Q08849
4667	1,2,7,8,31, 32,34,35	3,4,5,6,27, 28,29,30,3 3	1	P01835
4668	1,2,7,8,31, 33,34,35	3,4,5,6,27, 28,29,30,3 2	2	P01835,P02803
4669	1,2,7,8,32, 33,34,35	3,4,5,6,27, 28,29,30,3 1	2	P01835,P02625
4670	1,2,7,27,2 8,29,30,31	3,4,5,6,8,3 2,33,34,35	9	D3ZUC6,P08753,P10715,P19629,P36374,P82995,Q5GRG2,Q6AYR9,Q9Z0V6
4671	1,2,7,27,2 8,29,30,32	3,4,5,6,8,3 1,33,34,35	8	D3ZUC6,P05369,P09456,P24368,P82995,Q63355,Q9JHB9,Q9JI85
4672	1,2,7,27,2 8,29,30,33	3,4,5,6,8,3 1,32,34,35	7	D3ZUC6,O54861,P08753,P36374,P82995,Q9JI85,Q9Z0V6

4673	1,2,7,27,2 3,4,5,6,8,3 8,29,30,34 1,32,33,35	5	D3ZUC6,P05369,P47967,P97840,Q6AYR9
4674	1,2,7,27,2 3,4,5,6,8,3 8,29,30,35 1,32,33,34	4	D3ZUC6,Q54861,P01946,Q6AYS4
4675	1,2,7,27,2 3,4,5,6,8,3 8,29,31,32 0,33,34,35	7	B0BNN3,P02793;Q7TP54,P06911,P10715,Q5GRG2,Q6AYL6,Q9Z0V6
4676	1,2,7,27,2 3,4,5,6,8,3 8,29,31,33 0,32,34,35	8	P02793;Q7TP54,P06911,P10715,P19629,P36374,Q5GRG2,Q9JI85,Q9Z0V6
4677	1,2,7,27,2 3,4,5,6,8,3 8,29,31,34 0,32,33,35	3	P97840,Q5GRG2,Q9Z0V6
4678	1,2,7,27,2 3,4,5,6,8,3 8,29,31,35 0,32,33,34	5	D3ZUC6,P01946,P10715,Q5GRG2,Q9Z0V6
4679	1,2,7,27,2 3,4,5,6,8,3 8,29,32,33 0,31,34,35	9	P02793;Q7TP54,P08723,P09456,P24368,P47727,Q06000,Q9JHB9,Q9JI85,Q9Z0V6
4680	1,2,7,27,2 3,4,5,6,8,3 8,29,32,34 0,31,33,35	1	P05369
4681	1,2,7,27,2 3,4,5,6,8,3 8,29,32,35 0,31,33,34	2	P01946,P02625
4682	1,2,7,27,2 3,4,5,6,8,3 8,29,33,34 0,31,32,35	2	Q9JI85,Q9Z0V6
4683	1,2,7,27,2 3,4,5,6,8,3 8,29,33,35 0,31,32,34	3	P01946,Q6AYS4,Q9Z0V6
4684	1,2,7,27,2 3,4,5,6,8,3 8,29,34,35 0,31,32,33	3	P01946,Q5M819,Q9QUL6
4685	1,2,7,27,2 3,4,5,6,8,2 8,30,31,32 9,33,34,35	4	D3ZUC6,P10715,P31044,Q5GRG2
4686	1,2,7,27,2 3,4,5,6,8,2 8,30,31,33 9,32,34,35	5	D3ZUC6,P10715,P19629,P51907,Q5GRG2
4687	1,2,7,27,2 3,4,5,6,8,2 8,30,31,34 9,32,33,35	3	D3ZUC6,P47967,P97840
4688	1,2,7,27,2 3,4,5,6,8,2 8,30,31,35 9,32,33,34	2	D3ZUC6,Q6AYS4
4689	1,2,7,27,2 3,4,5,6,8,2 8,30,32,33 9,31,34,35	1	P02793;Q7TP54
4690	1,2,7,27,2 3,4,5,6,8,2 8,30,32,34 9,31,33,35	3	P47967,P97840,Q63532
4691	1,2,7,27,2 3,4,5,6,8,2 8,30,32,35 9,31,33,34	2	D3ZUC6,Q6AYQ8
4692	1,2,7,27,2 3,4,5,6,8,2 8,30,33,34 9,31,32,35	2	P47967,P97840
4693	1,2,7,27,2 3,4,5,6,8,2 8,30,33,35 9,31,32,34	2	D3ZUC6,Q6AYS4
4694	1,2,7,27,2 3,4,5,6,8,2 8,30,34,35 9,31,32,33	5	D3ZUC6,P06866,P47967,P97840,Q8CJD3
4695	1,2,7,27,2 3,4,5,6,8,2 8,31,32,33 9,30,34,35	8	P01835,P02793;Q7TP54,P10715,P19629,P31044,Q06000,Q5GRG2,Q9Z0V6

4696	1,2,7,27,2 3,4,5,6,8,2 8,31,32,34 9,30,33,35	5	B0BNN3,P01835,P10715,P97840,Q5GRG2
4697	1,2,7,27,2 3,4,5,6,8,2 8,31,32,35 9,30,33,34	1	P10715
4698	1,2,7,27,2 3,4,5,6,8,2 8,31,33,34 9,30,32,35	3	P01835,P10715,P97840
4699	1,2,7,27,2 3,4,5,6,8,2 8,31,33,35 9,30,32,34	3	P01835,P10715,Q6AYS4
4700	1,2,7,27,2 3,4,5,6,8,2 8,31,34,35 9,30,32,33	2	P01835,Q9QUL6
4701	1,2,7,27,2 3,4,5,6,8,2 8,32,33,34 9,30,31,35	3	P01835,Q06000,Q63532
4702	1,2,7,27,2 3,4,5,6,8,2 8,32,33,35 9,30,31,34	0	
4703	1,2,7,27,2 3,4,5,6,8,2 8,32,34,35 9,30,31,33	1	Q5M819
4704	1,2,7,27,2 3,4,5,6,8,2 8,33,34,35 9,30,31,32	1	P01835
4705	1,2,7,27,2 3,4,5,6,8,2 9,30,31,32 8,33,34,35	1	D3ZUC6
4706	1,2,7,27,2 3,4,5,6,8,2 9,30,31,33 8,32,34,35	2	Q5HZV9,Q9Z0V6
4707	1,2,7,27,2 3,4,5,6,8,2 9,30,31,34 8,32,33,35	2	P47967,P97840
4708	1,2,7,27,2 3,4,5,6,8,2 9,30,31,35 8,32,33,34	3	D3ZUC6,P01946,Q6AYS4
4709	1,2,7,27,2 3,4,5,6,8,2 9,30,32,33 8,31,34,35	2	P02793;Q7TP54,Q5HZV9
4710	1,2,7,27,2 3,4,5,6,8,2 9,30,32,34 8,31,33,35	3	P20760,P97840,Q63532
4711	1,2,7,27,2 3,4,5,6,8,2 9,30,32,35 8,31,33,34	2	D3ZUC6,P01946
4712	1,2,7,27,2 3,4,5,6,8,2 9,30,33,34 8,31,32,35	1	P97840
4713	1,2,7,27,2 3,4,5,6,8,2 9,30,33,35 8,31,32,34	3	D3ZUC6,P01946,Q6AYS4
4714	1,2,7,27,2 3,4,5,6,8,2 9,30,34,35 8,31,32,33	4	D3ZUC6,P01946,P14480,P97840
4715	1,2,7,27,2 3,4,5,6,8,2 9,31,32,33 8,30,34,35	4	P01835,P02793;Q7TP54,Q8CJD3,Q9Z0V6
4716	1,2,7,27,2 3,4,5,6,8,2 9,31,32,34 8,30,33,35	2	P01835,Q63467
4717	1,2,7,27,2 3,4,5,6,8,2 9,31,32,35 8,30,33,34	1	P01946
4718	1,2,7,27,2 3,4,5,6,8,2 9,31,33,34 8,30,32,35	1	P01835

4719	1,2,7,27,2 3,4,5,6,8,2 9,31,33,35 8,30,32,34	4	P01835,P01946,Q9WTT6,Q9Z0V6
4720	1,2,7,27,2 3,4,5,6,8,2 9,31,34,35 8,30,32,33	2	P01835,P01946
4721	1,2,7,27,2 3,4,5,6,8,2 9,32,33,34 8,30,31,35	2	P01835,Q63532
4722	1,2,7,27,2 3,4,5,6,8,2 9,32,33,35 8,30,31,34	2	P01946,Q9WTT6
4723	1,2,7,27,2 3,4,5,6,8,2 9,32,34,35 8,30,31,33	2	P01946,Q63532
4724	1,2,7,27,2 3,4,5,6,8,2 9,33,34,35 8,30,31,32	2	P01835,P01946
4725	1,2,7,27,3 3,4,5,6,8,2 0,31,32,33 8,29,34,35	0	
4726	1,2,7,27,3 3,4,5,6,8,2 0,31,32,34 8,29,33,35	4	P20760,P47967,P97840,Q63532
4727	1,2,7,27,3 3,4,5,6,8,2 0,31,32,35 8,29,33,34	1	D3ZUC6
4728	1,2,7,27,3 3,4,5,6,8,2 0,31,33,34 8,29,32,35	4	P01835,P47967,P51907,P97840
4729	1,2,7,27,3 3,4,5,6,8,2 0,31,33,35 8,29,32,34	2	D3ZUC6,Q6AYS4
4730	1,2,7,27,3 3,4,5,6,8,2 0,31,34,35 8,29,32,33	3	D3ZUC6,P47967,P97840
4731	1,2,7,27,3 3,4,5,6,8,2 0,32,33,34 8,29,31,35	3	P14668,P97840,Q63532
4732	1,2,7,27,3 3,4,5,6,8,2 0,32,33,35 8,29,31,34	0	
4733	1,2,7,27,3 3,4,5,6,8,2 0,32,34,35 8,29,31,33	4	P14668,P83121,P97840,Q63532
4734	1,2,7,27,3 3,4,5,6,8,2 0,33,34,35 8,29,31,32	2	P14668,P97840
4735	1,2,7,27,3 3,4,5,6,8,2 1,32,33,34 8,29,30,35	4	P01681,P01835,Q08849,Q63532
4736	1,2,7,27,3 3,4,5,6,8,2 1,32,33,35 8,29,30,34	4	P01835,Q08849,Q6NX65,Q9WTT6
4737	1,2,7,27,3 3,4,5,6,8,2 1,32,34,35 8,29,30,33	2	P01835,Q63532
4738	1,2,7,27,3 3,4,5,6,8,2 1,33,34,35 8,29,30,32	1	P01835
4739	1,2,7,27,3 3,4,5,6,8,2 2,33,34,35 8,29,30,31	3	P01835,Q63532,Q63661
4740	1,2,7,28,2 3,4,5,6,8,2 9,30,31,32 7,33,34,35	6	P06911,P10715,P19629,Q4FZU2,Q5GRG2,Q9Z0V6
4741	1,2,7,28,2 3,4,5,6,8,2 9,30,31,33 7,32,34,35	7	P06760,P08753,P10715,P19629,P35467,Q5GRG2,Q9Z0V6

4742	1,2,7,28,2 3,4,5,6,8,2 9,30,31,34 7,32,33,35	5	P06760,P47967,P97840,Q4FZU2,Q6IG02
4743	1,2,7,28,2 3,4,5,6,8,2 9,30,31,35 7,32,33,34	6	P06760,P19629,Q07116,Q4FZU2,Q6AYS4,Q9Z0V6
4744	1,2,7,28,2 3,4,5,6,8,2 9,30,32,33 7,31,34,35	4	P02625,P02793;Q7TP54,P09456,Q9Z0V6
4745	1,2,7,28,2 3,4,5,6,8,2 9,30,32,34 7,31,33,35	1	P97840
4746	1,2,7,28,2 3,4,5,6,8,2 9,30,32,35 7,31,33,34	1	P02625
4747	1,2,7,28,2 3,4,5,6,8,2 9,30,33,34 7,31,32,35	3	P06760,P97840,Q9Z0V6
4748	1,2,7,28,2 3,4,5,6,8,2 9,30,33,35 7,31,32,34	5	P02625,P06760,Q6AYS4,Q9WTT6,Q9Z0V6
4749	1,2,7,28,2 3,4,5,6,8,2 9,30,34,35 7,31,32,33	6	P02625,P06760,P06866,P97840,Q4FZU2,Q8CJD3
4750	1,2,7,28,2 3,4,5,6,8,2 9,31,32,33 7,30,34,35	8	P01835,P02793;Q7TP54,P06911,P10715,P19629,Q5GRG2,Q9WTT6,Q9Z0V6
4751	1,2,7,28,2 3,4,5,6,8,2 9,31,32,34 7,30,33,35	3	P01835,P06911,Q5GRG2
4752	1,2,7,28,2 3,4,5,6,8,2 9,31,32,35 7,30,33,34	4	P06911,P10715,Q9WTT6,Q9Z0V6
4753	1,2,7,28,2 3,4,5,6,8,2 9,31,33,34 7,30,32,35	6	P01835,P06760,P10715,P19629,P27791,Q9Z0V6
4754	1,2,7,28,2 3,4,5,6,8,2 9,31,33,35 7,30,32,34	9	P01835,P02803,P06760,P10715,P19629,P49744,Q6AYS4,Q9WTT6,Q9Z0V6
4755	1,2,7,28,2 3,4,5,6,8,2 9,31,34,35 7,30,32,33	3	P01835,P02803,P06760
4756	1,2,7,28,2 3,4,5,6,8,2 9,32,33,34 7,30,31,35	3	P01835,P02625,Q9Z0V6
4757	1,2,7,28,2 3,4,5,6,8,2 9,32,33,35 7,30,31,34	3	P02625,Q9WTT6,Q9Z0V6
4758	1,2,7,28,2 3,4,5,6,8,2 9,32,34,35 7,30,31,33	1	P02625
4759	1,2,7,28,2 3,4,5,6,8,2 9,33,34,35 7,30,31,32	4	P01835,P02625,P06760,Q9Z0V6
4760	1,2,7,28,3 3,4,5,6,8,2 0,31,32,33 7,29,34,35	4	P10715,P19629,Q5GRG2,Q9WTT6
4761	1,2,7,28,3 3,4,5,6,8,2 0,31,32,34 7,29,33,35	2	P47967,P97840
4762	1,2,7,28,3 3,4,5,6,8,2 0,31,32,35 7,29,33,34	1	Q4FZU2
4763	1,2,7,28,3 3,4,5,6,8,2 0,31,33,34 7,29,32,35	6	P01835,P06760,P19629,P47967,P51907,P97840
4764	1,2,7,28,3 3,4,5,6,8,2 0,31,33,35 7,29,32,34	5	P02803,P06760,P19629,Q6AYS4,Q9WTT6



4765	1,2,7,28,3 3,4,5,6,8,2 0,31,34,35 7,29,32,33	7	P06760,P06866,P14669,P47967,P97840,Q4FZU2,Q8CJD3
4766	1,2,7,28,3 3,4,5,6,8,2 0,32,33,34 7,29,31,35	2	P14668,P97840
4767	1,2,7,28,3 3,4,5,6,8,2 0,32,33,35 7,29,31,34	3	P02625,Q6AYS4,Q9WTT6
4768	1,2,7,28,3 3,4,5,6,8,2 0,32,34,35 7,29,31,33	3	P02625,P14668,P97840
4769	1,2,7,28,3 3,4,5,6,8,2 0,33,34,35 7,29,31,32	5	P06760,P06866,P14668,P97840,Q8CJD3
4770	1,2,7,28,3 3,4,5,6,8,2 1,32,33,34 7,29,30,35	2	P01835,P10715
4771	1,2,7,28,3 3,4,5,6,8,2 1,32,33,35 7,29,30,34	5	P01835,P02803,P06760,P10715,Q9WTT6
4772	1,2,7,28,3 3,4,5,6,8,2 1,32,34,35 7,29,30,33	1	P01835
4773	1,2,7,28,3 3,4,5,6,8,2 1,33,34,35 7,29,30,32	4	P01835,P02803,P06760,P14669
4774	1,2,7,28,3 3,4,5,6,8,2 2,33,34,35 7,29,30,31	3	P01835,P02625,P14668
4775	1,2,7,29,3 3,4,5,6,8,2 0,31,32,33 7,28,34,35	4	P04182,Q5HZV9,Q9WTT6,Q9Z0V6
4776	1,2,7,29,3 3,4,5,6,8,2 0,31,32,34 7,28,33,35	2	P97840,Q4FZU2
4777	1,2,7,29,3 3,4,5,6,8,2 0,31,32,35 7,28,33,34	3	P04182,Q4FZU2,Q9WTT6
4778	1,2,7,29,3 3,4,5,6,8,2 0,31,33,34 7,28,32,35	2	P01835,P97840
4779	1,2,7,29,3 3,4,5,6,8,2 0,31,33,35 7,28,32,34	5	P00714,P04182,P06760,Q6AYS4,Q9WTT6
4780	1,2,7,29,3 3,4,5,6,8,2 0,31,34,35 7,28,32,33	5	P00714,P06760,P97840,Q4FZU2,Q6IG02
4781	1,2,7,29,3 3,4,5,6,8,2 0,32,33,34 7,28,31,35	1	P14668
4782	1,2,7,29,3 3,4,5,6,8,2 0,32,33,35 7,28,31,34	3	P02625,P14668,Q9WTT6
4783	1,2,7,29,3 3,4,5,6,8,2 0,32,34,35 7,28,31,33	2	P02625,P14668
4784	1,2,7,29,3 3,4,5,6,8,2 0,33,34,35 7,28,31,32	1	P14668
4785	1,2,7,29,3 3,4,5,6,8,2 1,32,33,34 7,28,30,35	1	P01835
4786	1,2,7,29,3 3,4,5,6,8,2 1,32,33,35 7,28,30,34	4	P01835,P04182,Q9WTT6,Q9Z0V6
4787	1,2,7,29,3 3,4,5,6,8,2 1,32,34,35 7,28,30,33	1	P01835

4788	1,2,7,29,3 3,4,5,6,8,2 1,33,34,35 7,28,30,32	3	P00714,P01835,P06760
4789	1,2,7,29,3 3,4,5,6,8,2 2,33,34,35 7,28,30,31	4	P01835,P02625,P14668,Q63661
4790	1,2,7,30,3 3,4,5,6,8,2 1,32,33,34 7,28,29,35	2	P01835,P97840
4791	1,2,7,30,3 3,4,5,6,8,2 1,32,33,35 7,28,29,34	2	P04182,Q9WTT6
4792	1,2,7,30,3 3,4,5,6,8,2 1,32,34,35 7,28,29,33	3	P0C0A9,P82471,P97840
4793	1,2,7,30,3 3,4,5,6,8,2 1,33,34,35 7,28,29,32	6	P00714,P01835,P06760,P0C0A9,P82471,P97840
4794	1,2,7,30,3 3,4,5,6,8,2 2,33,34,35 7,28,29,31	3	P14668,P82471,Q63661
4795	1,2,7,31,3 3,4,5,6,8,2 2,33,34,35 7,28,29,30	3	P01835,P0C0A9,P82471
4796	1,2,8,27,2 3,4,5,6,7,3 8,29,30,31 2,33,34,35	7	O35547,P02781,P02782,P19629,P36374,Q5GRG2,Q6AYR9
4797	1,2,8,27,2 3,4,5,6,7,3 8,29,30,32 1,33,34,35	7	P02781,P02782,P05369,P08010,P08723,P24368,Q9JHB9
4798	1,2,8,27,2 3,4,5,6,7,3 8,29,30,33 1,32,34,35	7	O35547,P02781,P02782,P08723,P36374,Q8CJ52,Q9JHB9
4799	1,2,8,27,2 3,4,5,6,7,3 8,29,30,34 1,32,33,35	3	P05369,Q6AYR9,Q9QZA6
4800	1,2,8,27,2 3,4,5,6,7,3 8,29,30,35 1,32,33,34	2	D3ZUC6,P05539
4801	1,2,8,27,2 3,4,5,6,7,3 8,29,31,32 0,33,34,35	9	O35547,P02782,P06911,P08723,P10715,P24368,Q5FVI6,Q5GRG2,Q9JHB9
4802	1,2,8,27,2 3,4,5,6,7,3 8,29,31,33 0,32,34,35	9	O35547,P02781,P02782,P08723,P10715,P19629,P36374,Q5GRG2,Q8K4G9
4803	1,2,8,27,2 3,4,5,6,7,3 8,29,31,34 0,32,33,35	1	Q8K4G9
4804	1,2,8,27,2 3,4,5,6,7,3 8,29,31,35 0,32,33,34	1	Q8K4G9
4805	1,2,8,27,2 3,4,5,6,7,3 8,29,32,33 0,31,34,35	7	O35547,P02793,Q7TP54,P08723,P24368,P35281,P47727,Q9JHB9
4806	1,2,8,27,2 3,4,5,6,7,3 8,29,32,34 0,31,33,35	2	P05369,P24368
4807	1,2,8,27,2 3,4,5,6,7,3 8,29,32,35 0,31,33,34	2	P02625,P19218
4808	1,2,8,27,2 3,4,5,6,7,3 8,29,33,34 0,31,32,35	0	
4809	1,2,8,27,2 3,4,5,6,7,3 8,29,33,35 0,31,32,34	2	P02625,P09605,P25809
4810	1,2,8,27,2 3,4,5,6,7,3 8,29,34,35 0,31,32,33	2	P00507,P09006

4811	1,2,8,27,2 3,4,5,6,7,2 8,30,31,32 9,33,34,35	3	P31044,Q5FVI6,Q5GRG2
4812	1,2,8,27,2 3,4,5,6,7,2 8,30,31,33 9,32,34,35	1	P19629
4813	1,2,8,27,2 3,4,5,6,7,2 8,30,31,34 9,32,33,35	0	
4814	1,2,8,27,2 3,4,5,6,7,2 8,30,31,35 9,32,33,34	2	D3ZUC6,P05539
4815	1,2,8,27,2 3,4,5,6,7,2 8,30,32,33 9,31,34,35	0	
4816	1,2,8,27,2 3,4,5,6,7,2 8,30,32,34 9,31,33,35	1	P83121
4817	1,2,8,27,2 3,4,5,6,7,2 8,30,32,35 9,31,33,34	2	P83121,Q6AYQ8
4818	1,2,8,27,2 3,4,5,6,7,2 8,30,33,34 9,31,32,35	0	
4819	1,2,8,27,2 3,4,5,6,7,2 8,30,33,35 9,31,32,34	1	P05539
4820	1,2,8,27,2 3,4,5,6,7,2 8,30,34,35 9,31,32,33	5	P00507,P05539,P09006,P83121,Q8CJD3
4821	1,2,8,27,2 3,4,5,6,7,2 8,31,32,33 9,30,34,35	4	P01835,P10715,P31044,Q5GRG2
4822	1,2,8,27,2 3,4,5,6,7,2 8,31,32,34 9,30,33,35	1	P01835
4823	1,2,8,27,2 3,4,5,6,7,2 8,31,32,35 9,30,33,34	0	
4824	1,2,8,27,2 3,4,5,6,7,2 8,31,33,34 9,30,32,35	1	P01835
4825	1,2,8,27,2 3,4,5,6,7,2 8,31,33,35 9,30,32,34	4	P01835,P02803,P09605;P25809,Q99MH3
4826	1,2,8,27,2 3,4,5,6,7,2 8,31,34,35 9,30,32,33	2	P01835,P09006
4827	1,2,8,27,2 3,4,5,6,7,2 8,32,33,34 9,30,31,35	2	P01835,P97584
4828	1,2,8,27,2 3,4,5,6,7,2 8,32,33,35 9,30,31,34	2	P02625,P09605;P25809
4829	1,2,8,27,2 3,4,5,6,7,2 8,32,34,35 9,30,31,33	2	P00507,P83121
4830	1,2,8,27,2 3,4,5,6,7,2 8,33,34,35 9,30,31,32	2	P01835,P09006
4831	1,2,8,27,2 3,4,5,6,7,2 9,30,31,32 8,33,34,35	1	P62804
4832	1,2,8,27,2 3,4,5,6,7,2 9,30,31,33 8,32,34,35	1	Q5HZV9
4833	1,2,8,27,2 3,4,5,6,7,2 9,30,31,34 8,32,33,35	2	P20760,Q6AYR9

4834	1,2,8,27,2 3,4,5,6,7,2 9,30,31,35 8,32,33,34	1	Q8K4G9
4835	1,2,8,27,2 3,4,5,6,7,2 9,30,32,33 8,31,34,35	2	P62804,Q5HZV9
4836	1,2,8,27,2 3,4,5,6,7,2 9,30,32,34 8,31,33,35	4	P20760,P62804,Q00715,Q8VD89
4837	1,2,8,27,2 3,4,5,6,7,2 9,30,32,35 8,31,33,34	0	
4838	1,2,8,27,2 3,4,5,6,7,2 9,30,33,34 8,31,32,35	1	Q00715
4839	1,2,8,27,2 3,4,5,6,7,2 9,30,33,35 8,31,32,34	1	P05539
4840	1,2,8,27,2 3,4,5,6,7,2 9,30,34,35 8,31,32,33	0	
4841	1,2,8,27,2 3,4,5,6,7,2 9,31,32,33 8,30,34,35	3	P01835,Q5HZV9,Q8CJD3
4842	1,2,8,27,2 3,4,5,6,7,2 9,31,32,34 8,30,33,35	2	P01835,P20760
4843	1,2,8,27,2 3,4,5,6,7,2 9,31,32,35 8,30,33,34	0	
4844	1,2,8,27,2 3,4,5,6,7,2 9,31,33,34 8,30,32,35	2	P01835,Q8K4G9
4845	1,2,8,27,2 3,4,5,6,7,2 9,31,33,35 8,30,32,34	2	P01835,Q8K4G9
4846	1,2,8,27,2 3,4,5,6,7,2 9,31,34,35 8,30,32,33	2	P01835,Q8K4G9
4847	1,2,8,27,2 3,4,5,6,7,2 9,32,33,34 8,30,31,35	3	P01835,P62804,Q00715
4848	1,2,8,27,2 3,4,5,6,7,2 9,32,33,35 8,30,31,34	1	P02625
4849	1,2,8,27,2 3,4,5,6,7,2 9,32,34,35 8,30,31,33	2	P83121,Q8VD89
4850	1,2,8,27,2 3,4,5,6,7,2 9,33,34,35 8,30,31,32	2	P01835,Q8K4G9
4851	1,2,8,27,3 3,4,5,6,7,2 0,31,32,33 8,29,34,35	0	
4852	1,2,8,27,3 3,4,5,6,7,2 0,31,32,34 8,29,33,35	1	P20760
4853	1,2,8,27,3 3,4,5,6,7,2 0,31,32,35 8,29,33,34	0	
4854	1,2,8,27,3 3,4,5,6,7,2 0,31,33,34 8,29,32,35	1	P01835
4855	1,2,8,27,3 3,4,5,6,7,2 0,31,33,35 8,29,32,34	0	
4856	1,2,8,27,3 3,4,5,6,7,2 0,31,34,35 8,29,32,33	1	P02793;Q7TP54

4857	1,2,8,27,3 3,4,5,6,7,2 0,32,33,34 8,29,31,35	1	Q00715
4858	1,2,8,27,3 3,4,5,6,7,2 0,32,33,35 8,29,31,34	0	
4859	1,2,8,27,3 3,4,5,6,7,2 0,32,34,35 8,29,31,33	1	P83121
4860	1,2,8,27,3 3,4,5,6,7,2 0,33,34,35 8,29,31,32	1	P06911
4861	1,2,8,27,3 3,4,5,6,7,2 1,32,33,34 8,29,30,35	2	P01835,Q08849
4862	1,2,8,27,3 3,4,5,6,7,2 1,32,33,35 8,29,30,34	2	P01835,Q08849
4863	1,2,8,27,3 3,4,5,6,7,2 1,32,34,35 8,29,30,33	3	P01835,P83121,Q08849
4864	1,2,8,27,3 3,4,5,6,7,2 1,33,34,35 8,29,30,32	2	P01835,Q63355
4865	1,2,8,27,3 3,4,5,6,7,2 2,33,34,35 8,29,30,31	3	P01835,P83121,Q08849
4866	1,2,8,28,2 3,4,5,6,7,2 9,30,31,32 7,33,34,35	4	P06911,Q4FZU2,Q5FVI6,Q5GRG2
4867	1,2,8,28,2 3,4,5,6,7,2 9,30,31,33 7,32,34,35	4	P02803,P05539,P19629,Q8K4G9
4868	1,2,8,28,2 3,4,5,6,7,2 9,30,31,34 7,32,33,35	2	Q4FZU2,Q8K4G9
4869	1,2,8,28,2 3,4,5,6,7,2 9,30,31,35 7,32,33,34	5	P02803,P05539,Q07116,Q4FZU2,Q8K4G9
4870	1,2,8,28,2 3,4,5,6,7,2 9,30,32,33 7,31,34,35	2	P02625,P35281
4871	1,2,8,28,2 3,4,5,6,7,2 9,30,32,34 7,31,33,35	1	P02625
4872	1,2,8,28,2 3,4,5,6,7,2 9,30,32,35 7,31,33,34	2	P02625,Q07116
4873	1,2,8,28,2 3,4,5,6,7,2 9,30,33,34 7,31,32,35	2	P05539,Q9QZA6
4874	1,2,8,28,2 3,4,5,6,7,2 9,30,33,35 7,31,32,34	6	P02625,P02803,P05539,P49744,Q07116,Q8K4G9
4875	1,2,8,28,2 3,4,5,6,7,2 9,30,34,35 7,31,32,33	5	P00507,P02625,P05539,P09006,Q8CJD3
4876	1,2,8,28,2 3,4,5,6,7,2 9,31,32,33 7,30,34,35	8	P01835,P02803,P06911,P10715,P47727,P49744,Q5FVI6,Q5GRG2
4877	1,2,8,28,2 3,4,5,6,7,2 9,31,32,34 7,30,33,35	2	P01835,P06911
4878	1,2,8,28,2 3,4,5,6,7,2 9,31,32,35 7,30,33,34	3	P02803,Q07116,Q8K4G9
4879	1,2,8,28,2 3,4,5,6,7,2 9,31,33,34 7,30,32,35	3	P01835,P02803,Q8K4G9

4880	1,2,8,28,2 3,4,5,6,7,2 9,31,33,35 7,30,32,34	6	P01835,P02803,P05539,P49744,Q07116,Q8K4G9
4881	1,2,8,28,2 3,4,5,6,7,2 9,31,34,35 7,30,32,33	5	P00507,P01835,P02803,P09006,Q8K4G9
4882	1,2,8,28,2 3,4,5,6,7,2 9,32,33,34 7,30,31,35	3	P01835,P02625,P35281
4883	1,2,8,28,2 3,4,5,6,7,2 9,32,33,35 7,30,31,34	4	P02625,P02803,P19218,P49744
4884	1,2,8,28,2 3,4,5,6,7,2 9,32,34,35 7,30,31,33	3	P00507,P02625,P19218
4885	1,2,8,28,2 3,4,5,6,7,2 9,33,34,35 7,30,31,32	7	P00507,P01835,P02625,P02803,P05539,P09006,Q8K4G9
4886	1,2,8,28,3 3,4,5,6,7,2 0,31,32,33 7,29,34,35	1	Q5FVI6
4887	1,2,8,28,3 3,4,5,6,7,2 0,31,32,34 7,29,33,35	0	
4888	1,2,8,28,3 3,4,5,6,7,2 0,31,32,35 7,29,33,34	1	P02803
4889	1,2,8,28,3 3,4,5,6,7,2 0,31,33,34 7,29,32,35	2	P01835,P02803
4890	1,2,8,28,3 3,4,5,6,7,2 0,31,33,35 7,29,32,34	2	P02803,P05539
4891	1,2,8,28,3 3,4,5,6,7,2 0,31,34,35 7,29,32,33	7	P00507,P02793;Q7TP54,P02803,P05539,P09006,P13852,Q8CJD3
4892	1,2,8,28,3 3,4,5,6,7,2 0,32,33,34 7,29,31,35	0	
4893	1,2,8,28,3 3,4,5,6,7,2 0,32,33,35 7,29,31,34	1	P02625
4894	1,2,8,28,3 3,4,5,6,7,2 0,32,34,35 7,29,31,33	3	P00507,P02625,P83121
4895	1,2,8,28,3 3,4,5,6,7,2 0,33,34,35 7,29,31,32	4	P00507,P02803,P05539,P09006
4896	1,2,8,28,3 3,4,5,6,7,2 1,32,33,34 7,29,30,35	2	P01835,P02803
4897	1,2,8,28,3 3,4,5,6,7,2 1,32,33,35 7,29,30,34	3	P01835,P02803,P49744
4898	1,2,8,28,3 3,4,5,6,7,2 1,32,34,35 7,29,30,33	3	P00507,P01835,P02803
4899	1,2,8,28,3 3,4,5,6,7,2 1,33,34,35 7,29,30,32	5	P00507,P01835,P02803,P09006,Q8K4G9
4900	1,2,8,28,3 3,4,5,6,7,2 2,33,34,35 7,29,30,31	4	P00507,P01835,P02625,P02803
4901	1,2,8,29,3 3,4,5,6,7,2 0,31,32,33 7,28,34,35	2	Q5FVI6,Q5HZV9
4902	1,2,8,29,3 3,4,5,6,7,2 0,31,32,34 7,28,33,35	1	P62804

4903	1,2,8,29,3 0,31,32,35	3,4,5,6,7,2 7,28,33,34	3	P04182,Q07116,Q4FZU2
4904	1,2,8,29,3 0,31,33,34	3,4,5,6,7,2 7,28,32,35	2	P01835,Q8K4G9
4905	1,2,8,29,3 0,31,33,35	3,4,5,6,7,2 7,28,32,34	6	F1M3L7,P02803,P04182,P05539,Q07116,Q8K4G9
4906	1,2,8,29,3 0,31,34,35	3,4,5,6,7,2 7,28,32,33	4	P02793;Q7TP54,P05539,Q4FZU2,Q8K4G9
4907	1,2,8,29,3 0,32,33,34	3,4,5,6,7,2 7,28,31,35	2	P62804,Q00715
4908	1,2,8,29,3 0,32,33,35	3,4,5,6,7,2 7,28,31,34	2	A2RUV9,P02625
4909	1,2,8,29,3 0,32,34,35	3,4,5,6,7,2 7,28,31,33	1	P02625
4910	1,2,8,29,3 0,33,34,35	3,4,5,6,7,2 7,28,31,32	2	P05539,Q8K4G9
4911	1,2,8,29,3 1,32,33,34	3,4,5,6,7,2 7,28,30,35	1	P01835
4912	1,2,8,29,3 1,32,33,35	3,4,5,6,7,2 7,28,30,34	5	P01835,P02803,P04182,P47967,Q8K4G9
4913	1,2,8,29,3 1,32,34,35	3,4,5,6,7,2 7,28,30,33	2	P01835,Q8K4G9
4914	1,2,8,29,3 1,33,34,35	3,4,5,6,7,2 7,28,30,32	4	P00714,P01835,P02803,Q8K4G9
4915	1,2,8,29,3 2,33,34,35	3,4,5,6,7,2 7,28,30,31	2	P01835,P02625
4916	1,2,8,30,3 1,32,33,34	3,4,5,6,7,2 7,28,29,35	1	P01835
4917	1,2,8,30,3 1,32,33,35	3,4,5,6,7,2 7,28,29,34	1	P04182
4918	1,2,8,30,3 1,32,34,35	3,4,5,6,7,2 7,28,29,33	0	
4919	1,2,8,30,3 1,33,34,35	3,4,5,6,7,2 7,28,29,32	4	P01835,P02803,P05539,P82471
4920	1,2,8,30,3 2,33,34,35	3,4,5,6,7,2 7,28,29,31	0	
4921	1,2,8,31,3 2,33,34,35	3,4,5,6,7,2 7,28,29,30	3	P01835,P02803,P82471
4922	1,2,27,28, 29,30,31,3 2	3,4,5,6,7,8 ,33,34,35	8	D3ZUC6,P05369,P06911,P36374,Q5GRG2,Q6AYR9,Q99041,Q9JHB9
4923	1,2,27,28, 29,30,31,3 3	3,4,5,6,7,8 ,32,34,35	7	P02781,P05369,P08753,P19629,P36374,P97605,Q9Z0V6

4924	1,2,27,28, 29,30,31,3 4	3,4,5,6,7,8 ,32,33,35	4	P05369,P97605,Q6AYR9,Q99041
4925	1,2,27,28, 29,30,31,3 5	3,4,5,6,7,8 ,32,33,34	6	D3ZUC6,O70377,P36374,P97605,Q6AYS4,Q99041
4926	1,2,27,28, 29,30,32,3 3	3,4,5,6,7,8 ,31,34,35	7	P02781,P05369,P08010,P36374,Q812E4,Q9JHB9,Q9Z0V6
4927	1,2,27,28, 29,30,32,3 4	3,4,5,6,7,8 ,31,33,35	3	P05369,Q6AYR9,Q99041
4928	1,2,27,28, 29,30,32,3 5	3,4,5,6,7,8 ,31,33,34	5	D3ZUC6,P02625,P05369,P36374,Q99041
4929	1,2,27,28, 29,30,33,3 4	3,4,5,6,7,8 ,31,32,35	2	P05369,P97605
4930	1,2,27,28, 29,30,33,3 5	3,4,5,6,7,8 ,31,32,34	6	D3ZUC6,P36374,P97605,Q6AYS4,Q99041,Q9Z0V6
4931	1,2,27,28, 29,30,34,3 5	3,4,5,6,7,8 ,31,32,33	8	D3ZUC6,P00507,P05369,P06866,P97605,Q8CJD3,Q99041,Q9QUL6
4932	1,2,27,28, 29,31,32,3 3	3,4,5,6,7,8 ,30,34,35	7	P02793;Q7TP54,P06911,P36374,P47727,Q5GRG2,Q9JHB9,Q9Z0V6
4933	1,2,27,28, 29,31,32,3 4	3,4,5,6,7,8 ,30,33,35	2	P05369,Q99041
4934	1,2,27,28, 29,31,32,3 5	3,4,5,6,7,8 ,30,33,34	1	Q99041
4935	1,2,27,28, 29,31,33,3 4	3,4,5,6,7,8 ,30,32,35	1	Q9Z0V6
4936	1,2,27,28, 29,31,33,3 5	3,4,5,6,7,8 ,30,32,34	4	P36374,P49744,Q6AYS4,Q9Z0V6
4937	1,2,27,28, 29,31,34,3 5	3,4,5,6,7,8 ,30,32,33	5	P00507,P97605,Q5M819,Q99041,Q9QUL6
4938	1,2,27,28, 29,32,33,3 4	3,4,5,6,7,8 ,30,31,35	4	P05369,Q06000,Q6IFU7,Q9Z0V6



4939	1,2,27,28, 29,32,33,3 5	3,4,5,6,7,8 ,30,31,34	4	P02625,P19218,P36374,Q9Z0V6
4940	1,2,27,28, 29,32,34,3 5	3,4,5,6,7,8 ,30,31,33	6	P00507,P02625,P19218,Q5M819,Q99041,Q9QUL6
4941	1,2,27,28, 29,33,34,3 5	3,4,5,6,7,8 ,30,31,32	3	P00507,P02625,Q5M819
4942	1,2,27,28, 30,31,32,3 3	3,4,5,6,7,8 ,29,34,35	0	
4943	1,2,27,28, 30,31,32,3 4	3,4,5,6,7,8 ,29,33,35	2	Q63617,Q99041
4944	1,2,27,28, 30,31,32,3 5	3,4,5,6,7,8 ,29,33,34	3	D3ZUC6,Q63617,Q99041
4945	1,2,27,28, 30,31,33,3 4	3,4,5,6,7,8 ,29,32,35	1	P51907
4946	1,2,27,28, 30,31,33,3 5	3,4,5,6,7,8 ,29,32,34	3	D3ZUC6,Q6AYS4,Q99041
4947	1,2,27,28, 30,31,34,3 5	3,4,5,6,7,8 ,29,32,33	5	D3ZUC6,P06866,Q63617,Q8CJD3,Q99041
4948	1,2,27,28, 30,32,33,3 4	3,4,5,6,7,8 ,29,31,35	1	Q6IFU7
4949	1,2,27,28, 30,32,33,3 5	3,4,5,6,7,8 ,29,31,34	2	D3ZUC6,Q6AYS4
4950	1,2,27,28, 30,32,34,3 5	3,4,5,6,7,8 ,29,31,33	4	P83121,Q63617,Q8CJD3,Q99041
4951	1,2,27,28, 30,33,34,3 5	3,4,5,6,7,8 ,29,31,32	2	P06866,Q8CJD3
4952	1,2,27,28, 31,32,33,3 4	3,4,5,6,7,8 ,29,30,35	2	P01835,Q06000
4953	1,2,27,28, 31,32,33,3 5	3,4,5,6,7,8 ,29,30,34	1	P09605;P25809

4954	1,2,27,28, 31,32,34,3 5	3,4,5,6,7,8 ,29,30,33	2	Q63617,Q99041
4955	1,2,27,28, 31,33,34,3 5	3,4,5,6,7,8 ,29,30,32	1	P01835
4956	1,2,27,28, 32,33,34,3 5	3,4,5,6,7,8 ,29,30,31	2	P02625,Q6IFU7
4957	1,2,27,29, 30,31,32,3 3	3,4,5,6,7,8 ,28,34,35	0	
4958	1,2,27,29, 30,31,32,3 4	3,4,5,6,7,8 ,28,33,35	2	P20760,Q99041
4959	1,2,27,29, 30,31,32,3 5	3,4,5,6,7,8 ,28,33,34	2	D3ZUC6,Q99041
4960	1,2,27,29, 30,31,33,3 4	3,4,5,6,7,8 ,28,32,35	0	
4961	1,2,27,29, 30,31,33,3 5	3,4,5,6,7,8 ,28,32,34	2	Q6AYS4,Q99041
4962	1,2,27,29, 30,31,34,3 5	3,4,5,6,7,8 ,28,32,33	1	Q99041
4963	1,2,27,29, 30,32,33,3 4	3,4,5,6,7,8 ,28,31,35	1	Q00715
4964	1,2,27,29, 30,32,33,3 5	3,4,5,6,7,8 ,28,31,34	2	P07171,Q99041
4965	1,2,27,29, 30,32,34,3 5	3,4,5,6,7,8 ,28,31,33	2	P07171,Q99041
4966	1,2,27,29, 30,33,34,3 5	3,4,5,6,7,8 ,28,31,32	1	P07171
4967	1,2,27,29, 31,32,33,3 4	3,4,5,6,7,8 ,28,30,35	1	P01835
4968	1,2,27,29, 31,32,33,3 5	3,4,5,6,7,8 ,28,30,34	1	Q9WTT6

4969	1,2,27,29, 31,32,34,3 5	3,4,5,6,7,8 ,28,30,33	1	Q99041
4970	1,2,27,29, 31,33,34,3 5	3,4,5,6,7,8 ,28,30,32	1	P01835
4971	1,2,27,29, 32,33,34,3 5	3,4,5,6,7,8 ,28,30,31	3	P02625,P07171,Q63661
4972	1,2,27,30, 31,32,33,3 4	3,4,5,6,7,8 ,28,29,35	0	
4973	1,2,27,30, 31,32,33,3 5	3,4,5,6,7,8 ,28,29,34	2	P07171,Q99041
4974	1,2,27,30, 31,32,34,3 5	3,4,5,6,7,8 ,28,29,33	3	P07171,Q63617,Q99041
4975	1,2,27,30, 31,33,34,3 5	3,4,5,6,7,8 ,28,29,32	2	P07171,Q63617
4976	1,2,27,30, 32,33,34,3 5	3,4,5,6,7,8 ,28,29,31	2	P07171,Q63661
4977	1,2,27,31, 32,33,34,3 5	3,4,5,6,7,8 ,28,29,30	2	P01835,P07171
4978	1,2,28,29, 30,31,32,3 3	3,4,5,6,7,8 ,27,34,35	6	P06911,P07171,P19629,P49744,Q07116,Q9Z0V6
4979	1,2,28,29, 30,31,32,3 4	3,4,5,6,7,8 ,27,33,35	1	Q99041
4980	1,2,28,29, 30,31,32,3 5	3,4,5,6,7,8 ,27,33,34	4	P07171,P55016,Q07116,Q99041
4981	1,2,28,29, 30,31,33,3 4	3,4,5,6,7,8 ,27,32,35	4	P00714,P14669,P27791,Q9Z0V6
4982	1,2,28,29, 30,31,33,3 5	3,4,5,6,7,8 ,27,32,34	14	P00714,P02803,P05539,P06760,P07171,P20646,P26772,P49744,P55016,Q07116,Q6AYS4,Q99041,Q9WTT6,Q9Z0V6
4983	1,2,28,29, 30,31,34,3 5	3,4,5,6,7,8 ,27,32,33	11	P00507,P00714,P05539,P06760,P06866,P07171,P13852,P14669,P55016,Q8CJD3,Q99041

4984	1,2,28,29, 30,32,33,3 4	3,4,5,6,7,8 ,27,31,35	2	P02625,P07171
4985	1,2,28,29, 30,32,33,3 5	3,4,5,6,7,8 ,27,31,34	8	P02625,P07171,P49744,Q07116,Q6AYS4,Q99041,Q9WTT6,Q9Z0V6
4986	1,2,28,29, 30,32,34,3 5	3,4,5,6,7,8 ,27,31,33	4	P00507,P02625,P07171,Q99041
4987	1,2,28,29, 30,33,34,3 5	3,4,5,6,7,8 ,27,31,32	9	P00507,P00714,P02625,P05539,P06760,P06866,P07171,P14669,Q8CJD3
4988	1,2,28,29, 31,32,33,3 4	3,4,5,6,7,8 ,27,30,35	3	P01835,P07171,Q9Z0V6
4989	1,2,28,29, 31,32,33,3 5	3,4,5,6,7,8 ,27,30,34	8	P02803,P07171,P49744,P55016,Q07116,Q99041,Q9WTT6,Q9Z0V6
4990	1,2,28,29, 31,32,34,3 5	3,4,5,6,7,8 ,27,30,33	5	P00507,P07171,P14669,P55016,Q99041
4991	1,2,28,29, 31,33,34,3 5	3,4,5,6,7,8 ,27,30,32	9	P00507,P00714,P01835,P02803,P06760,P07171,P14669,P55016,Q9Z0V6
4992	1,2,28,29, 32,33,34,3 5	3,4,5,6,7,8 ,27,30,31	4	P00507,P02625,P07171,P19218
4993	1,2,28,30, 31,32,33,3 4	3,4,5,6,7,8 ,27,29,35	3	P07171,P14669,Q63617
4994	1,2,28,30, 31,32,33,3 5	3,4,5,6,7,8 ,27,29,34	8	P02803,P07171,P49744,P55016,Q6AYS4,Q99041,Q9QZQ5,Q9WTT6
4995	1,2,28,30, 31,32,34,3 5	3,4,5,6,7,8 ,27,29,33	8	P00507,P07171,P13852,P14669,P55016,Q63617,Q8CJD3,Q99041
4996	1,2,28,30, 31,33,34,3 5	3,4,5,6,7,8 ,27,29,32	9	P00714,P02803,P05539,P06760,P07171,P14669,P55016,Q63617,Q8CJD3
4997	1,2,28,30, 32,33,34,3 5	3,4,5,6,7,8 ,27,29,31	4	P00507,P02625,P07171,P14669
4998	1,2,28,31, 32,33,34,3 5	3,4,5,6,7,8 ,27,29,30	5	P01835,P02803,P07171,P14669,P55016

4999	1,2,29,30, 31,32,33,3 4	3,4,5,6,7,8 ,27,28,35	1	P07171
5000	1,2,29,30, 31,32,33,3 5	3,4,5,6,7,8 ,27,28,34	5	P04182,P07171,Q07116,Q99041,Q9WTT6
5001	1,2,29,30, 31,32,34,3 5	3,4,5,6,7,8 ,27,28,33	2	P07171,Q99041
5002	1,2,29,30, 31,33,34,3 5	3,4,5,6,7,8 ,27,28,32	4	P00714,P07171,P14669,Q99041
5003	1,2,29,30, 32,33,34,3 5	3,4,5,6,7,8 ,27,28,31	4	P02625,P07171,P14668,Q63661
5004	1,2,29,31, 32,33,34,3 5	3,4,5,6,7,8 ,27,28,30	2	P01835,P07171
5005	1,2,30,31, 32,33,34,3 5	3,4,5,6,7,8 ,27,28,29	7	P07171,P0C0A9,P14669,P82471,Q63617,Q99041,Q9ROT3
5006	1,3,4,5,6,7 ,8,27	2,28,29,30 ,31,32,33, 34,35	15	O54728,P00507,P01681,P05539,P07171,P14669,P16086,P18418,P24388,Q09030,Q4AEF8,Q63617,Q6IE51,Q99041,Q9QZQ5
5007	1,3,4,5,6,7 ,8,28	2,27,29,30 ,31,32,33, 34,35	7	O54728,P01681,P07171,P18418,Q63942,Q6P777,Q99041
5008	1,3,4,5,6,7 ,8,29	2,27,28,30 ,31,32,33, 34,35	9	O54728,P01681,P07171,Q3T1K5,Q4AEF8,Q63617,Q8CJD3,Q99041,Q9QZQ5
5009	1,3,4,5,6,7 ,8,30	2,27,28,29 ,31,32,33, 34,35	9	O54728,P01681,P07171,P16086,P19218,P35446,Q09030,Q4AEF8,Q99041
5010	1,3,4,5,6,7 ,8,31	2,27,28,29 ,30,32,33, 34,35	10	O54728,P01681,P02625,P05539,P07171,P19218,P52590,Q4AEF8,Q8CJD3,Q99041
5011	1,3,4,5,6,7 ,8,32	2,27,28,29 ,30,31,33, 34,35	10	O54728,P01681,P05539,P07171,P16086,Q09030,Q4AEF8,Q5I0D1,Q8CJD3,Q99041
5012	1,3,4,5,6,7 ,8,33	2,27,28,29 ,30,31,32, 34,35	11	O54728,P01681,P07171,P35446,P52590,Q4AEF8,Q63617,Q8CJD3,Q99041,Q9QUL6,Q9QZQ5
5013	1,3,4,5,6,7 ,8,34	2,27,28,29 ,30,31,32, 33,35	18	O54728,P01681,P05539,P07171,P08753,P16086,P36374,P49744,Q08464,Q09030,Q4AEF8,Q62894,Q63514,Q6IRE4,Q99041,Q9ESW0,Q9QZQ5,Q9WTT6

5014	1,3,4,5,6,7 ,8,35	2,27,28,29 ,30,31,32, 33,34	9	O54728,P01681,P02770,P07171,P08010,P20761,P52590,Q63514,Q9QX79
5015	1,3,4,5,6,7 ,27,28	2,8,29,30, 31,32,33,3 4,35	8	O54728,P01681,P05539,P18418,P24388,Q4FZU2,Q6IE51,Q6P777
5016	1,3,4,5,6,7 ,27,29	2,8,28,30, 31,32,33,3 4,35	5	O54728,P01681,P05539,Q3T1K5,Q6IE51
5017	1,3,4,5,6,7 ,27,30	2,8,28,29, 31,32,33,3 4,35	11	O54728,P00507,P01681,P01835,P02803,P05539,P16086,P19218,Q09030,Q6IE51,Q8K4G9
5018	1,3,4,5,6,7 ,27,31	2,8,28,29, 30,32,33,3 4,35	8	O54728,P00507,P01681,P02625,P05539,P19218,P52590,Q6IE51
5019	1,3,4,5,6,7 ,27,32	2,8,28,29, 30,31,33,3 4,35	11	O54728,P00507,P01681,P02803,P05539,P16086,P24388,Q09030,Q4FZU2,Q6IE51,Q8K4G9
5020	1,3,4,5,6,7 ,27,33	2,8,28,29, 30,31,32,3 4,35	8	O54728,P00507,P01681,P05539,P13852,Q4FZU2,Q6IE51,Q99041
5021	1,3,4,5,6,7 ,27,34	2,8,28,29, 30,31,32,3 3,35	10	O54728,P01681,P05539,P49744,Q07116,Q09030,Q4FZU2,Q5FVI6,Q6IE51,Q6IRE4
5022	1,3,4,5,6,7 ,27,35	2,8,28,29, 30,31,32,3 3,34	5	O54728,P01681,P05539,Q4FZU2,Q6IE51
5023	1,3,4,5,6,7 ,28,29	2,8,27,30, 31,32,33,3 4,35	5	O54728,P01681,P05539,Q6P777,Q9QW07
5024	1,3,4,5,6,7 ,28,30	2,8,27,29, 31,32,33,3 4,35	4	O54728,P01681,P01835,P61206,P84079,P84082
5025	1,3,4,5,6,7 ,28,31	2,8,27,29, 30,32,33,3 4,35	6	O54728,P01681,P05539,P52590,P62804,Q00715
5026	1,3,4,5,6,7 ,28,32	2,8,27,29, 30,31,33,3 4,35	4	O54728,P01681,P05539,Q6P777
5027	1,3,4,5,6,7 ,28,33	2,8,27,29, 30,31,32,3 4,35	5	O54728,P01681,P05539,P62804,Q6P777
5028	1,3,4,5,6,7 ,28,34	2,8,27,29, 30,31,32,3 3,35	8	O54728,P01681,P05539,P62804,Q6IRE4,Q6P777,Q9ESW0,Q9QW07

5029	1,3,4,5,6,7 ,28,35	2,8,27,29, 30,31,32,3 3,34	4	O54728,P01681,P62804,Q00715
5030	1,3,4,5,6,7 ,29,30	2,8,27,28, 31,32,33,3 4,35	4	O54728,P01681,P01835,P35446
5031	1,3,4,5,6,7 ,29,31	2,8,27,28, 30,32,33,3 4,35	5	O54728,P01681,P02625,P05539,P52590
5032	1,3,4,5,6,7 ,29,32	2,8,27,28, 30,31,33,3 4,35	4	O54728,P01681,P05539,Q8CJD3
5033	1,3,4,5,6,7 ,29,33	2,8,27,28, 30,31,32,3 4,35	4	O54728,P01681,P05539,Q8CJD3
5034	1,3,4,5,6,7 ,29,34	2,8,27,28, 30,31,32,3 3,35	5	O54728,P01681,P05539,Q6IRE4,Q9QW07
5035	1,3,4,5,6,7 ,29,35	2,8,27,28, 30,31,32,3 3,34	4	O54728,P01681,P01946,P02091
5036	1,3,4,5,6,7 ,30,31	2,8,27,28, 29,32,33,3 4,35	9	O54728,P00507,P01681,P02625,P05539,P19218,P35446,P42854,P52590
5037	1,3,4,5,6,7 ,30,32	2,8,27,28, 29,31,33,3 4,35	6	O54728,P01681,P05539,P16086,P35446,Q8K4G9
5038	1,3,4,5,6,7 ,30,33	2,8,27,28, 29,31,32,3 4,35	5	O54728,P00507,P01681,P19218,P35446
5039	1,3,4,5,6,7 ,30,34	2,8,27,28, 29,31,32,3 3,35	8	O54728,P01681,P05539,P16086,P19218,P47967,P49744,Q6IRE4
5040	1,3,4,5,6,7 ,30,35	2,8,27,28, 29,31,32,3 3,34	4	O54728,P01681,P01835,P97584
5041	1,3,4,5,6,7 ,31,32	2,8,27,28, 29,30,33,3 4,35	4	O54728,P05539,P52590,Q8CJD3
5042	1,3,4,5,6,7 ,31,33	2,8,27,28, 29,30,32,3 4,35	8	O54728,P00507,P02625,P05539,P19218,P35446,P52590,Q8VD89
5043	1,3,4,5,6,7 ,31,34	2,8,27,28, 29,30,32,3 3,35	9	O54728,P02625,P05539,P08010,P19218,P52590,P83748,Q62997,Q6IRE4

5044	1,3,4,5,6,7 ,31,35	2,8,27,28, 29,30,32,3 3,34	8	O54728,P01681,P08010,P52590,P60905,P62804,Q00715,Q30KJ2
5045	1,3,4,5,6,7 ,32,33	2,8,27,28, 29,30,31,3 4,35	7	O54728,P00507,P05539,P55314,P97580,Q4FZU2,Q8CJD3
5046	1,3,4,5,6,7 ,32,34	2,8,27,28, 29,30,31,3 3,35	6	O54728,P05539,P16086,P17046,P49744,Q6IRE4
5047	1,3,4,5,6,7 ,32,35	2,8,27,28, 29,30,31,3 3,34	6	O54728,P01681,P05539,P97580,Q30KJ2,Q6AYR9
5048	1,3,4,5,6,7 ,33,34	2,8,27,28, 29,30,31,3 2,35	4	O54728,P05539,Q6IRE4,Q99041
5049	1,3,4,5,6,7 ,33,35	2,8,27,28, 29,30,31,3 2,34	10	O54728,P01681,P08010,P15399,P52590,P60905,P62804,P97580,Q30KJ2,Q6AYR9
5050	1,3,4,5,6,7 ,34,35	2,8,27,28, 29,30,31,3 2,33	11	O54728,P01681,P02781,P08010,P47727,P60905,P62804,P82471,Q5FVI6,Q6IRE4,Q9ESW0
5051	1,3,4,5,6,8 ,27,28	2,7,29,30, 31,32,33,3 4,35	6	O54728,P01681,P07171,Q4FZU2,Q63942,Q6P777
5052	1,3,4,5,6,8 ,27,29	2,7,28,30, 31,32,33,3 4,35	2	P01681,P14669
5053	1,3,4,5,6,8 ,27,30	2,7,28,29, 31,32,33,3 4,35	4	P01681,P01835,P14669,Q9Z0V6
5054	1,3,4,5,6,8 ,27,31	2,7,28,29, 30,32,33,3 4,35	3	O54728,P01681,P02625
5055	1,3,4,5,6,8 ,27,32	2,7,28,29, 30,31,33,3 4,35	7	P01681,P05539,P06760,P14669,Q4FZU2,Q5I0D1,Q6IFW6
5056	1,3,4,5,6,8 ,27,33	2,7,28,29, 30,31,32,3 4,35	4	P01681,Q4FZU2,Q6IFW6,Q6IG02
5057	1,3,4,5,6,8 ,27,34	2,7,28,29, 30,31,32,3 3,35	8	O54728,P01681,P49744,Q4FZU2,Q62894,Q6IRE4,Q9WTT6,Q9Z0V6
5058	1,3,4,5,6,8 ,27,35	2,7,28,29, 30,31,32,3 3,34	3	P01681,Q4FZU2,Q9Z0V6



5059	1,3,4,5,6,8 ,28,29	2,7,27,30, 31,32,33,3 4,35	6	O35547,O54728,P01681,Q63942,Q6P777,Q9QW07
5060	1,3,4,5,6,8 ,28,30	2,7,27,29, 31,32,33,3 4,35	3	O54728,P01681,P01835
5061	1,3,4,5,6,8 ,28,31	2,7,27,29, 30,32,33,3 4,35	2	O54728,P01681
5062	1,3,4,5,6,8 ,28,32	2,7,27,29, 30,31,33,3 4,35	5	O54728,P01681,Q5I0D1,Q63942,Q6P777
5063	1,3,4,5,6,8 ,28,33	2,7,27,29, 30,31,32,3 4,35	3	O54728,P01681,Q6P777
5064	1,3,4,5,6,8 ,28,34	2,7,27,29, 30,31,32,3 3,35	10	O54728,P01681,P04762,P52303,Q62894,Q63942,Q6IRE4,Q6P777,Q9QW07,Q9WTT6
5065	1,3,4,5,6,8 ,28,35	2,7,27,29, 30,31,32,3 3,34	2	O54728,P01681
5066	1,3,4,5,6,8 ,29,30	2,7,27,28, 31,32,33,3 4,35	2	P01681,P01835
5067	1,3,4,5,6,8 ,29,31	2,7,27,28, 30,32,33,3 4,35	2	O54728,P01681
5068	1,3,4,5,6,8 ,29,32	2,7,27,28, 30,31,33,3 4,35	3	P01681,Q5I0D1,Q8CJD3
5069	1,3,4,5,6,8 ,29,33	2,7,27,28, 30,31,32,3 4,35	2	P01681,Q8CJD3
5070	1,3,4,5,6,8 ,29,34	2,7,27,28, 30,31,32,3 3,35	6	O54728,P01681,Q4AEF8,Q6IRE4,Q9QW07,Q9WTT6
5071	1,3,4,5,6,8 ,29,35	2,7,27,28, 30,31,32,3 3,34	3	P01681,P97840,Q06000
5072	1,3,4,5,6,8 ,30,31	2,7,27,28, 29,32,33,3 4,35	4	O54728,P01681,P02625,P19218
5073	1,3,4,5,6,8 ,30,32	2,7,27,28, 29,31,33,3 4,35	3	P01681,Q5I0D1,Q9Z0V6

5074	1,3,4,5,6,8 ,30,33	2,7,27,28, 29,31,32,3 4,35	2	P01681,Q9QUL6
5075	1,3,4,5,6,8 ,30,34	2,7,27,28, 29,31,32,3 3,35	6	O54728,P01681,Q62894,Q6IRE4,Q9WTT6,Q9Z0V6
5076	1,3,4,5,6,8 ,30,35	2,7,27,28, 29,31,32,3 3,34	5	B0BNN3,P01681,P01835,Q06000,Q9Z0V6
5077	1,3,4,5,6,8 ,31,32	2,7,27,28, 29,30,33,3 4,35	4	O54728,P01681,Q5I0D1,Q8CJD3
5078	1,3,4,5,6,8 ,31,33	2,7,27,28, 29,30,32,3 4,35	5	O54728,P01681,P02625,Q8CJD3,Q9QUL6
5079	1,3,4,5,6,8 ,31,34	2,7,27,28, 29,30,32,3 3,35	5	O54728,P01681,P02625,Q62997,Q6IRE4
5080	1,3,4,5,6,8 ,31,35	2,7,27,28, 29,30,32,3 3,34	3	O54728,P01681,Q06000
5081	1,3,4,5,6,8 ,32,33	2,7,27,28, 29,30,31,3 4,35	6	P01681,P55314,Q4FZU2,Q5I0D1,Q8CJD3,Q9QUL6
5082	1,3,4,5,6,8 ,32,34	2,7,27,28, 29,30,31,3 3,35	8	O54728,P01681,P08753,Q5I0D1,Q62894,Q6IRE4,Q9WTT6,Q9Z0V6
5083	1,3,4,5,6,8 ,32,35	2,7,27,28, 29,30,31,3 3,34	4	P01681,P08753,Q5I0D1,Q9Z0V6
5084	1,3,4,5,6,8 ,33,34	2,7,27,28, 29,30,31,3 2,35	5	O54728,P01681,Q4FZU2,Q62894,Q6IRE4
5085	1,3,4,5,6,8 ,33,35	2,7,27,28, 29,30,31,3 2,34	4	B0BNN3,P01681,P97840,Q6AYR9
5086	1,3,4,5,6,8 ,34,35	2,7,27,28, 29,30,31,3 2,33	9	B0BNN3,O54728,P01681,P02793,Q7TP54,P08753,P09006,Q62894,Q6IRE4,Q9Z0V6
5087	1,3,4,5,6,2 7,28,29	2,7,8,30,3 1,32,33,34 ,35	7	O35547,O54728,P01681,P01835,Q4FZU2,Q6P777,Q9QW07
5088	1,3,4,5,6,2 7,28,30	2,7,8,29,3 1,32,33,34 ,35	4	O54728,P01681,P01835,Q4FZU2

5089	1,3,4,5,6,2 7,28,31	2,7,8,29,3 0,32,33,34 ,35	4	O54728,P01681,P02625,Q4FZU2
5090	1,3,4,5,6,2 7,28,32	2,7,8,29,3 0,31,33,34 ,35	8	O54728,P01681,P01835,P05539,Q4FZU2,Q6IFW6,Q6IG02,Q6P777
5091	1,3,4,5,6,2 7,28,33	2,7,8,29,3 0,31,32,34 ,35	7	O54728,P01681,Q4FZU2,Q6IFW6,Q6IG02,Q6P777,Q80WL1
5092	1,3,4,5,6,2 7,28,34	2,7,8,29,3 0,31,32,33 ,35	9	O54728,P01681,P04182,Q10758,Q4FZU2,Q5HZV9,Q6IRE4,Q6P777,Q9QW07
5093	1,3,4,5,6,2 7,28,35	2,7,8,29,3 0,31,32,33 ,34	5	O54728,P01681,P01835,P62804,Q4FZU2
5094	1,3,4,5,6,2 7,29,30	2,7,8,28,3 1,32,33,34 ,35	2	P01681,P01835
5095	1,3,4,5,6,2 7,29,31	2,7,8,28,3 0,32,33,34 ,35	2	P01681,P02625
5096	1,3,4,5,6,2 7,29,32	2,7,8,28,3 0,31,33,34 ,35	4	P01681,P01835,P05539,Q4FZU2
5097	1,3,4,5,6,2 7,29,33	2,7,8,28,3 0,31,32,34 ,35	3	P01681,Q4FZU2,Q80WL1
5098	1,3,4,5,6,2 7,29,34	2,7,8,28,3 0,31,32,33 ,35	4	P01681,Q4FZU2,Q6IRE4,Q9QW07
5099	1,3,4,5,6,2 7,29,35	2,7,8,28,3 0,31,32,33 ,34	4	P01681,P01835,P01946,Q4FZU2
5100	1,3,4,5,6,2 7,30,31	2,7,8,28,2 9,32,33,34 ,35	4	P01681,P01835,P02625,P19218
5101	1,3,4,5,6,2 7,30,32	2,7,8,28,2 9,31,33,34 ,35	5	P01681,P01835,P02803,P05539,Q4FZU2
5102	1,3,4,5,6,2 7,30,33	2,7,8,28,2 9,31,32,34 ,35	3	P01681,P01835,Q4FZU2
5103	1,3,4,5,6,2 7,30,34	2,7,8,28,2 9,31,32,33 ,35	7	P01681,P01835,P02803,P35280,P49744,Q4FZU2,Q6IRE4

5104	1,3,4,5,6,2 7,30,35	2,7,8,28,2 9,31,32,33 ,34	2	P01681,P01835
5105	1,3,4,5,6,2 7,31,32	2,7,8,28,2 9,30,33,34 ,35	5	P01681,P02625,P05539,Q4FZU2,Q6IFW6
5106	1,3,4,5,6,2 7,31,33	2,7,8,28,2 9,30,32,34 ,35	3	P02625,Q4FZU2,Q6IFW6
5107	1,3,4,5,6,2 7,31,34	2,7,8,28,2 9,30,32,33 ,35	6	O54728,P01681,P02625,P05539,Q4FZU2,Q6IRE4
5108	1,3,4,5,6,2 7,31,35	2,7,8,28,2 9,30,32,33 ,34	3	P01681,P02625,Q4FZU2
5109	1,3,4,5,6,2 7,32,33	2,7,8,28,2 9,30,31,34 ,35	9	P01681,P05539,P55314,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q80WL1
5110	1,3,4,5,6,2 7,32,34	2,7,8,28,2 9,30,31,33 ,35	11	P01681,P02803,P05539,P06760,P49744,P55314,Q10758,Q4FZU2,Q6IFW6,Q6IRE4,Q6P6Q2
5111	1,3,4,5,6,2 7,32,35	2,7,8,28,2 9,30,31,33 ,34	4	P01681,Q4FZU2,Q6IFW6,Q6IG02
5112	1,3,4,5,6,2 7,33,34	2,7,8,28,2 9,30,31,32 ,35	3	Q4FZU2,Q6IFW6,Q6IRE4
5113	1,3,4,5,6,2 7,33,35	2,7,8,28,2 9,30,31,32 ,34	4	P01681,Q4FZU2,Q6IFW6,Q6IG02
5114	1,3,4,5,6,2 7,34,35	2,7,8,28,2 9,30,31,32 ,33	4	P01681,P12785,Q4FZU2,Q6IRE4
5115	1,3,4,5,6,2 8,29,30	2,7,8,27,3 1,32,33,34 ,35	6	O54728,P01681,P01835,Q08849,Q6P777,Q9QW07
5116	1,3,4,5,6,2 8,29,31	2,7,8,27,3 0,32,33,34 ,35	4	O54728,P01681,Q6P777,Q9QW07
5117	1,3,4,5,6,2 8,29,32	2,7,8,27,3 0,31,33,34 ,35	5	O54728,P01681,P01835,Q6P777,Q9QW07
5118	1,3,4,5,6,2 8,29,33	2,7,8,27,3 0,31,32,34 ,35	5	O35547,O54728,P01681,Q6P777,Q80WL1

5119	1,3,4,5,6,2 8,29,34	2,7,8,27,3 0,31,32,33 ,35	6	O54728,P01681,P27791,Q6IRE4,Q6P777,Q9QW07
5120	1,3,4,5,6,2 8,29,35	2,7,8,27,3 0,31,32,33 ,34	4	O54728,P01681,P01835,Q9QW07
5121	1,3,4,5,6,2 8,30,31	2,7,8,27,2 9,32,33,34 ,35	4	O54728,P01681,P01835,P02625
5122	1,3,4,5,6,2 8,30,32	2,7,8,27,2 9,31,33,34 ,35	4	O54728,P01681,P01835,Q6P777
5123	1,3,4,5,6,2 8,30,33	2,7,8,27,2 9,31,32,34 ,35	3	O54728,P01681,P01835
5124	1,3,4,5,6,2 8,30,34	2,7,8,27,2 9,31,32,33 ,35	7	O54728,P01681,P01835,Q5HZV9,Q6IRE4,Q920G2,Q9QW07
5125	1,3,4,5,6,2 8,30,35	2,7,8,27,2 9,31,32,33 ,34	4	O54728,P01681,P01835,P62804
5126	1,3,4,5,6,2 8,31,32	2,7,8,27,2 9,30,33,34 ,35	4	O54728,P01681,P05539,Q6P777
5127	1,3,4,5,6,2 8,31,33	2,7,8,27,2 9,30,32,34 ,35	2	O54728,P01681
5128	1,3,4,5,6,2 8,31,34	2,7,8,27,2 9,30,32,33 ,35	7	O54728,P01681,Q5HZV9,Q62997,Q6IRE4,Q6P777,Q9QW07
5129	1,3,4,5,6,2 8,31,35	2,7,8,27,2 9,30,32,33 ,34	4	O54728,P01681,P62804,Q00715
5130	1,3,4,5,6,2 8,32,33	2,7,8,27,2 9,30,31,34 ,35	7	O54728,P01681,P55314,Q4FZU2,Q6IFW6,Q6P777,Q80WL1
5131	1,3,4,5,6,2 8,32,34	2,7,8,27,2 9,30,31,33 ,35	8	O54728,P01681,P52303,Q4FZU2,Q5HZV9,Q6IRE4,Q6P777,Q9QW07
5132	1,3,4,5,6,2 8,32,35	2,7,8,27,2 9,30,31,33 ,34	3	O54728,P01681,Q6P777
5133	1,3,4,5,6,2 8,33,34	2,7,8,27,2 9,30,31,32 ,35	5	O54728,P01681,Q4FZU2,Q6IRE4,Q6P777

5134	1,3,4,5,6,2 8,33,35	2,7,8,27,2 9,30,31,32 ,34	5	O54728,P01681,P62804,Q00715,Q4FZU2
5135	1,3,4,5,6,2 8,34,35	2,7,8,27,2 9,30,31,32 ,33	7	O54728,P01681,P12785,P62804,Q5HZV9,Q6IRE4,Q9QW07
5136	1,3,4,5,6,2 9,30,31	2,7,8,27,2 8,32,33,34 ,35	3	P01681,P01835,P02625
5137	1,3,4,5,6,2 9,30,32	2,7,8,27,2 8,31,33,34 ,35	2	P01681,P01835
5138	1,3,4,5,6,2 9,30,33	2,7,8,27,2 8,31,32,34 ,35	2	P01681,P01835
5139	1,3,4,5,6,2 9,30,34	2,7,8,27,2 8,31,32,33 ,35	5	P01681,P01835,Q6IRE4,Q99MH3,Q9QW07
5140	1,3,4,5,6,2 9,30,35	2,7,8,27,2 8,31,32,33 ,34	3	B0BNN3,P01681,P01835
5141	1,3,4,5,6,2 9,31,32	2,7,8,27,2 8,30,33,34 ,35	3	P01681,P05539,Q8CJD3
5142	1,3,4,5,6,2 9,31,33	2,7,8,27,2 8,30,32,34 ,35	1	P01681
5143	1,3,4,5,6,2 9,31,34	2,7,8,27,2 8,30,32,33 ,35	5	O54728,P01681,Q6IRE4,Q99MH3,Q9QW07
5144	1,3,4,5,6,2 9,31,35	2,7,8,27,2 8,30,32,33 ,34	1	P01681
5145	1,3,4,5,6,2 9,32,33	2,7,8,27,2 8,30,31,34 ,35	5	P01681,P55314,Q4FZU2,Q80WL1,Q8CJD3
5146	1,3,4,5,6,2 9,32,34	2,7,8,27,2 8,30,31,33 ,35	5	P01681,P05539,Q6IRE4,Q99MH3,Q9QW07
5147	1,3,4,5,6,2 9,32,35	2,7,8,27,2 8,30,31,33 ,34	1	P01681
5148	1,3,4,5,6,2 9,33,34	2,7,8,27,2 8,30,31,32 ,35	3	P01681,Q4FZU2,Q6IRE4

5149	1,3,4,5,6,2 9,33,35	2,7,8,27,2 8,30,31,32 ,34	3	P01681,P47967,P97840
5150	1,3,4,5,6,2 9,34,35	2,7,8,27,2 8,30,31,32 ,33	3	P01681,Q6IRE4,Q9QW07
5151	1,3,4,5,6,3 0,31,32	2,7,8,27,2 8,29,33,34 ,35	2	P01681,P02625
5152	1,3,4,5,6,3 0,31,33	2,7,8,27,2 8,29,32,34 ,35	2	P01681,P02625
5153	1,3,4,5,6,3 0,31,34	2,7,8,27,2 8,29,32,33 ,35	6	O54728,P01681,P02625,P19218,Q62997,Q6IRE4
5154	1,3,4,5,6,3 0,31,35	2,7,8,27,2 8,29,32,33 ,34	3	P01681,P01835,P24368
5155	1,3,4,5,6,3 0,32,33	2,7,8,27,2 8,29,31,34 ,35	3	P01681,P55314,Q4FZU2
5156	1,3,4,5,6,3 0,32,34	2,7,8,27,2 8,29,31,33 ,35	2	P01681,Q6IRE4
5157	1,3,4,5,6,3 0,32,35	2,7,8,27,2 8,29,31,33 ,34	2	P01681,P01835
5158	1,3,4,5,6,3 0,33,34	2,7,8,27,2 8,29,31,32 ,35	2	P01681,Q6IRE4
5159	1,3,4,5,6,3 0,33,35	2,7,8,27,2 8,29,31,32 ,34	3	B0BNN3,P01681,P01835
5160	1,3,4,5,6,3 0,34,35	2,7,8,27,2 8,29,31,32 ,33	13	B0BNN3,P01681,P01835,P02793;Q7TP54,P06911,P22985,P24368,P47727,P82471,P82995,Q5GRG2,Q6IRE4,Q920G2
5161	1,3,4,5,6,3 1,32,33	2,7,8,27,2 8,29,30,34 ,35	4	P05539,P55314,Q4FZU2,Q8CJD3
5162	1,3,4,5,6,3 1,32,34	2,7,8,27,2 8,29,30,33 ,35	4	O54728,P05539,Q62997,Q6IRE4
5163	1,3,4,5,6,3 1,32,35	2,7,8,27,2 8,29,30,33 ,34	2	P01681,P82995

5164	1,3,4,5,6,3 1,33,34	2,7,8,27,2 8,29,30,32 ,35	5	O54728,P02625,Q4FZU2,Q62997,Q6IRE4
5165	1,3,4,5,6,3 1,33,35	2,7,8,27,2 8,29,30,32 ,34	3	P01681,P82995,Q00715
5166	1,3,4,5,6,3 1,34,35	2,7,8,27,2 8,29,30,32 ,33	10	O54728,P01681,P02781,P02793;Q7TP54,P08010,P24368,P82471,P82995,Q62997,Q6IRE4
5167	1,3,4,5,6,3 2,33,34	2,7,8,27,2 8,29,30,31 ,35	4	P05539,P55314,Q4FZU2,Q6IRE4
5168	1,3,4,5,6,3 2,33,35	2,7,8,27,2 8,29,30,31 ,34	5	P01681,P55314,P82995,Q4FZU2,Q6AYR9
5169	1,3,4,5,6,3 2,34,35	2,7,8,27,2 8,29,30,31 ,33	6	P01681,P02781,P08753,P82471,P82995,Q6IRE4
5170	1,3,4,5,6,3 3,34,35	2,7,8,27,2 8,29,30,31 ,32	8	B0BNN3,P01681,P60905,P82471,P82995,Q4FZU2,Q5GRG2,Q6IRE4
5171	1,3,4,5,7,8 ,27,28	2,6,29,30, 31,32,33,3 4,35	6	O54728,P01681,P07171,P18418,P24388,Q09030
5172	1,3,4,5,7,8 ,27,29	2,6,28,30, 31,32,33,3 4,35	5	O54728,P00507,P07171,Q5HZV9,Q63617
5173	1,3,4,5,7,8 ,27,30	2,6,28,29, 31,32,33,3 4,35	5	O54728,P00507,P07171,P08721,Q09030
5174	1,3,4,5,7,8 ,27,31	2,6,28,29, 30,32,33,3 4,35	7	O54728,P00507,P05539,P07171,P36970,P52590,Q09030
5175	1,3,4,5,7,8 ,27,32	2,6,28,29, 30,31,33,3 4,35	8	O54728,P00507,P00714,P05539,P07171,P24388,Q09030,Q5I0D1
5176	1,3,4,5,7,8 ,27,33	2,6,28,29, 30,31,32,3 4,35	6	O54728,P00507,P07171,Q09030,Q99041,Q9QUL6
5177	1,3,4,5,7,8 ,27,34	2,6,28,29, 30,31,32,3 3,35	8	O54728,P05539,P07171,P49744,Q09030,Q62894,Q6IRE4,Q9ESW0
5178	1,3,4,5,7,8 ,27,35	2,6,28,29, 30,31,32,3 3,34	6	O54728,P01946,P07171,P60905,Q09030,Q9QX79



5179	1,3,4,5,7,8 ,28,29	2,6,27,30, 31,32,33,3 4,35	5	O54728,P01681,P07171,Q63617,Q9QW07
5180	1,3,4,5,7,8 ,28,30	2,6,27,29, 31,32,33,3 4,35	3	O54728,P01681,Q09030
5181	1,3,4,5,7,8 ,28,31	2,6,27,29, 30,32,33,3 4,35	3	O54728,P07171,P52590
5182	1,3,4,5,7,8 ,28,32	2,6,27,29, 30,31,33,3 4,35	6	O54728,P01681,P05539,P24388,Q09030,Q6P777
5183	1,3,4,5,7,8 ,28,33	2,6,27,29, 30,31,32,3 4,35	3	O54728,Q99041,Q9QUL6
5184	1,3,4,5,7,8 ,28,34	2,6,27,29, 30,31,32,3 3,35	6	O54728,Q09030,Q62894,Q6IRE4,Q9ESW0,Q9QW07
5185	1,3,4,5,7,8 ,28,35	2,6,27,29, 30,31,32,3 3,34	6	O54728,P01681,P52590,P62804,Q00715,Q9QX79
5186	1,3,4,5,7,8 ,29,30	2,6,27,28, 31,32,33,3 4,35	3	O54728,Q4FZU6,Q5HZV9
5187	1,3,4,5,7,8 ,29,31	2,6,27,28, 30,32,33,3 4,35	5	O54728,P52590,Q4FZU6,Q5HZV9,Q6IFU7
5188	1,3,4,5,7,8 ,29,32	2,6,27,28, 30,31,33,3 4,35	4	O54728,P05539,Q63617,Q8CJD3
5189	1,3,4,5,7,8 ,29,33	2,6,27,28, 30,31,32,3 4,35	6	O54728,Q5HZV9,Q63617,Q8CJD3,Q99041,Q9QUL6
5190	1,3,4,5,7,8 ,29,34	2,6,27,28, 30,31,32,3 3,35	3	O54728,Q6IRE4,Q9QW07
5191	1,3,4,5,7,8 ,29,35	2,6,27,28, 30,31,32,3 3,34	7	O54728,P01681,P01946,P02091,Q63617,Q6IFU7,Q9QX79
5192	1,3,4,5,7,8 ,30,31	2,6,27,28, 29,32,33,3 4,35	7	O54728,P00507,P19218,P42854,P52590,P97584,Q4FZU6
5193	1,3,4,5,7,8 ,30,32	2,6,27,28, 29,31,33,3 4,35	4	O54728,P00507,Q09030,Q4FZU6

5194	1,3,4,5,7,8 ,30,33	2,6,27,28, 29,31,32,3 4,35	6	O54728,P00507,P35446,Q4FZU6,Q99041,Q9QUL6
5195	1,3,4,5,7,8 ,30,34	2,6,27,28, 29,31,32,3 3,35	8	O54728,P47727,P49744,Q08464,Q09030,Q62894,Q6IRE4,Q9ESW0
5196	1,3,4,5,7,8 ,30,35	2,6,27,28, 29,31,32,3 3,34	9	O54728,P02770,P47727,P52590,P60905,P97584,Q4FZU6,Q9JHB9,Q9QX79
5197	1,3,4,5,7,8 ,31,32	2,6,27,28, 29,30,33,3 4,35	6	O54728,P00507,P05539,P52590,Q4FZU6,Q8CJD3
5198	1,3,4,5,7,8 ,31,33	2,6,27,28, 29,30,32,3 4,35	9	O54728,P00507,P36970,P52590,P60905,Q4FZU6,Q8VD89,Q99041,Q9QUL6
5199	1,3,4,5,7,8 ,31,34	2,6,27,28, 29,30,32,3 3,35	9	O54728,P08010,P52590,P60905,Q62894,Q62997,Q6IRE4,Q9ESW0,Q9JHB9
5200	1,3,4,5,7,8 ,31,35	2,6,27,28, 29,30,32,3 3,34	9	O54728,P08010,P52590,P60905,P97584,Q00715,Q4FZU6,Q6IFU7,Q9JHB9
5201	1,3,4,5,7,8 ,32,33	2,6,27,28, 29,30,31,3 4,35	8	O54728,P00507,P05539,P55314,Q6AYR9,Q8CJD3,Q99041,Q9QUL6
5202	1,3,4,5,7,8 ,32,34	2,6,27,28, 29,30,31,3 3,35	10	O54728,P05539,P08753,P49744,Q08464,Q09030,Q62894,Q6AYS4,Q6IRE4,Q9ESW0
5203	1,3,4,5,7,8 ,32,35	2,6,27,28, 29,30,31,3 3,34	4	O54728,P60905,Q6AYR9,Q9QX79
5204	1,3,4,5,7,8 ,33,34	2,6,27,28, 29,30,31,3 2,35	8	O54728,P60905,Q08464,Q62894,Q6IRE4,Q99041,Q9ESW0,Q9QUL6
5205	1,3,4,5,7,8 ,33,35	2,6,27,28, 29,30,31,3 2,34	7	O54728,P08010,P52590,P60905,Q6AYR9,Q9JHB9,Q9QX79
5206	1,3,4,5,7,8 ,34,35	2,6,27,28, 29,30,31,3 2,33	13	O54728,P01026,P02781,P06911,P08010,P08753,P47727,P60905,Q08464,Q62894,Q6IRE4,Q9ESW0,Q9JHB9
5207	1,3,4,5,7,2 7,28,29	2,6,8,30,3 1,32,33,34 ,35	3	O54728,P01681,Q9QW07
5208	1,3,4,5,7,2 7,28,30	2,6,8,29,3 1,32,33,34 ,35	3	O54728,P01681,Q8K4G9

5209	1,3,4,5,7,2 7,28,31	2,6,8,29,3 0,32,33,34 ,35	3	O54728,P05539,P62804
5210	1,3,4,5,7,2 7,28,32	2,6,8,29,3 0,31,33,34 ,35	5	O54728,P05539,P24388,Q09030,Q8K4G9
5211	1,3,4,5,7,2 7,28,33	2,6,8,29,3 0,31,32,34 ,35	2	O54728,Q4FZU2
5212	1,3,4,5,7,2 7,28,34	2,6,8,29,3 0,31,32,33 ,35	8	O54728,P04182,P05539,P14408,Q09030,Q6IRE4,Q9ESW0,Q9QW07
5213	1,3,4,5,7,2 7,28,35	2,6,8,29,3 0,31,32,33 ,34	4	O54728,P01681,P01946,P62804
5214	1,3,4,5,7,2 7,29,30	2,6,8,28,3 1,32,33,34 ,35	2	O54728,P00507
5215	1,3,4,5,7,2 7,29,31	2,6,8,28,3 0,32,33,34 ,35	3	O54728,P00507,P05539
5216	1,3,4,5,7,2 7,29,32	2,6,8,28,3 0,31,33,34 ,35	4	O54728,P00507,P05539,Q99068
5217	1,3,4,5,7,2 7,29,33	2,6,8,28,3 0,31,32,34 ,35	3	O54728,P00507,P05539
5218	1,3,4,5,7,2 7,29,34	2,6,8,28,3 0,31,32,33 ,35	5	O54728,P05539,P14408,Q6IRE4,Q9QW07
5219	1,3,4,5,7,2 7,29,35	2,6,8,28,3 0,31,32,33 ,34	4	O54728,P01681,P01946,P02091
5220	1,3,4,5,7,2 7,30,31	2,6,8,28,2 9,32,33,34 ,35	4	O54728,P00507,P02625,P19218
5221	1,3,4,5,7,2 7,30,32	2,6,8,28,2 9,31,33,34 ,35	5	O54728,P00507,P05539,Q09030,Q8K4G9
5222	1,3,4,5,7,2 7,30,33	2,6,8,28,2 9,31,32,34 ,35	2	O54728,P00507
5223	1,3,4,5,7,2 7,30,34	2,6,8,28,2 9,31,32,33 ,35	7	O54728,P06911,P35280,P47727,P49744,Q09030,Q6IRE4

5224	1,3,4,5,7,2 7,30,35	2,6,8,28,2 9,31,32,33 ,34	3	O54728,P06911,P47727
5225	1,3,4,5,7,2 7,31,32	2,6,8,28,2 9,30,33,34 ,35	4	O54728,P00507,P05539,Q99068
5226	1,3,4,5,7,2 7,31,33	2,6,8,28,2 9,30,32,34 ,35	3	O54728,P00507,P05539
5227	1,3,4,5,7,2 7,31,34	2,6,8,28,2 9,30,32,33 ,35	6	A2RUV9,O54728,P05539,P14408,Q62997,Q6IRE4
5228	1,3,4,5,7,2 7,31,35	2,6,8,28,2 9,30,32,33 ,34	5	O54728,P52590,P60905,P62804,Q00715
5229	1,3,4,5,7,2 7,32,33	2,6,8,28,2 9,30,31,34 ,35	10	O54728,P00507,P02793;Q7TP54,P05539,P55314,Q4FZU2,Q6IG02,Q6NX65,Q8K4G9,Q99068
5230	1,3,4,5,7,2 7,32,34	2,6,8,28,2 9,30,31,33 ,35	7	O54728,P05539,P17046,P49744,Q09030,Q6IRE4,Q8K4G9
5231	1,3,4,5,7,2 7,32,35	2,6,8,28,2 9,30,31,33 ,34	2	O54728,P05539
5232	1,3,4,5,7,2 7,33,34	2,6,8,28,2 9,30,31,32 ,35	6	O54728,P05539,P14408,P60905,Q4FZU2,Q6IRE4
5233	1,3,4,5,7,2 7,33,35	2,6,8,28,2 9,30,31,32 ,34	4	O54728,P60905,P62804,Q4FZU2
5234	1,3,4,5,7,2 7,34,35	2,6,8,28,2 9,30,31,32 ,33	11	O54728,P02780,P02782,P06911,P12785,P14408,P47727,P60905,P62804,Q6IRE4,Q9ESW0
5235	1,3,4,5,7,2 8,29,30	2,6,8,27,3 1,32,33,34 ,35	3	O54728,P01681,Q9QW07
5236	1,3,4,5,7,2 8,29,31	2,6,8,27,3 0,32,33,34 ,35	4	O54728,P01681,Q00715,Q9QW07
5237	1,3,4,5,7,2 8,29,32	2,6,8,27,3 0,31,33,34 ,35	5	O54728,P01681,P05539,Q6P777,Q9QW07
5238	1,3,4,5,7,2 8,29,33	2,6,8,27,3 0,31,32,34 ,35	2	O54728,P01681

5239	1,3,4,5,7,2 8,29,34	2,6,8,27,3 0,31,32,33 ,35	5	O54728,P01681,Q6IRE4,Q9ESW0,Q9QW07
5240	1,3,4,5,7,2 8,29,35	2,6,8,27,3 0,31,32,33 ,34	7	O54728,P01681,P01946,P02091,P62804,Q00715,Q9QW07
5241	1,3,4,5,7,2 8,30,31	2,6,8,27,2 9,32,33,34 ,35	3	O54728,Q00715,Q4FZU6
5242	1,3,4,5,7,2 8,30,32	2,6,8,27,2 9,31,33,34 ,35	3	O54728,P01681,Q8K4G9
5243	1,3,4,5,7,2 8,30,33	2,6,8,27,2 9,31,32,34 ,35	1	O54728
5244	1,3,4,5,7,2 8,30,34	2,6,8,27,2 9,31,32,33 ,35	4	O54728,Q6IRE4,Q9ESW0,Q9QW07
5245	1,3,4,5,7,2 8,30,35	2,6,8,27,2 9,31,32,33 ,34	5	O54728,P01681,P62804,P97584,Q00715
5246	1,3,4,5,7,2 8,31,32	2,6,8,27,2 9,30,33,34 ,35	3	O54728,P05539,Q00715
5247	1,3,4,5,7,2 8,31,33	2,6,8,27,2 9,30,32,34 ,35	5	O54728,P52590,P62804,Q00715,Q8VD89
5248	1,3,4,5,7,2 8,31,34	2,6,8,27,2 9,30,32,33 ,35	7	O54728,P14408,P62804,Q62997,Q6IRE4,Q9ESW0,Q9QW07
5249	1,3,4,5,7,2 8,31,35	2,6,8,27,2 9,30,32,33 ,34	6	O54728,P01681,P06760,P52590,P62804,Q00715
5250	1,3,4,5,7,2 8,32,33	2,6,8,27,2 9,30,31,34 ,35	3	O54728,P05539,P55314
5251	1,3,4,5,7,2 8,32,34	2,6,8,27,2 9,30,31,33 ,35	7	O54728,P05539,P17046,Q6IRE4,Q6P777,Q9ESW0,Q9QW07
5252	1,3,4,5,7,2 8,32,35	2,6,8,27,2 9,30,31,33 ,34	4	O54728,P01681,P62804,Q00715
5253	1,3,4,5,7,2 8,33,34	2,6,8,27,2 9,30,31,32 ,35	5	O54728,P62804,Q62894,Q6IRE4,Q9ESW0

5254	1,3,4,5,7,2 8,33,35	2,6,8,27,2 9,30,31,32 ,34	5	O54728,P01681,P62804,Q00715,Q6AYR9
5255	1,3,4,5,7,2 8,34,35	2,6,8,27,2 9,30,31,32 ,33	7	O54728,P01681,P12785,P62804,Q6IRE4,Q9ESW0,Q9QW07
5256	1,3,4,5,7,2 9,30,31	2,6,8,27,2 8,32,33,34 ,35	3	O54728,P97584,Q4FZU6
5257	1,3,4,5,7,2 9,30,32	2,6,8,27,2 8,31,33,34 ,35	3	O54728,P05539,Q4FZU6
5258	1,3,4,5,7,2 9,30,33	2,6,8,27,2 8,31,32,34 ,35	5	O54728,P00507,P35446,Q4FZU6,Q5HZV9
5259	1,3,4,5,7,2 9,30,34	2,6,8,27,2 8,31,32,33 ,35	3	O54728,Q6IRE4,Q9QW07
5260	1,3,4,5,7,2 9,30,35	2,6,8,27,2 8,31,32,33 ,34	6	O54728,P01681,P01946,P02091,P97584,Q4FZU6
5261	1,3,4,5,7,2 9,31,32	2,6,8,27,2 8,30,33,34 ,35	3	O54728,P05539,Q4FZU6
5262	1,3,4,5,7,2 9,31,33	2,6,8,27,2 8,30,32,34 ,35	6	O54728,P00507,P52590,Q4FZU6,Q6P6R2,Q9WTT6
5263	1,3,4,5,7,2 9,31,34	2,6,8,27,2 8,30,32,33 ,35	5	O54728,P14408,Q62997,Q6IRE4,Q9QW07
5264	1,3,4,5,7,2 9,31,35	2,6,8,27,2 8,30,32,33 ,34	9	O54728,P01946,P02091,P52590,P97584,Q00715,Q4FZU6,Q6P6R2,Q9WTT6
5265	1,3,4,5,7,2 9,32,33	2,6,8,27,2 8,30,31,34 ,35	6	O54728,P00507,P02793,Q7TP54,P05539,P55314,Q8CJD3
5266	1,3,4,5,7,2 9,32,34	2,6,8,27,2 8,30,31,33 ,35	5	O54728,P05539,P17046,Q6IRE4,Q9QW07
5267	1,3,4,5,7,2 9,32,35	2,6,8,27,2 8,30,31,33 ,34	3	O54728,P01946,P02091
5268	1,3,4,5,7,2 9,33,34	2,6,8,27,2 8,30,31,32 ,35	2	O54728,Q6IRE4

5269	1,3,4,5,7,2 9,33,35	2,6,8,27,2 8,30,31,32 ,34	5	O54728,P01946,P02091,Q6P6R2,Q9WTT6
5270	1,3,4,5,7,2 9,34,35	2,6,8,27,2 8,30,31,32 ,33	6	O54728,P01946,P02091,Q6IRE4,Q9ESW0,Q9QW07
5271	1,3,4,5,7,3 0,31,32	2,6,8,27,2 8,29,33,34 ,35	4	O54728,P00507,P05539,Q4FZU6
5272	1,3,4,5,7,3 0,31,33	2,6,8,27,2 8,29,32,34 ,35	6	O54728,P00507,P35446,P52590,Q4FZU6,Q8VD89
5273	1,3,4,5,7,3 0,31,34	2,6,8,27,2 8,29,32,33 ,35	7	O54728,P02782,P19218,P47727,Q62997,Q6IRE4,Q9JHB9
5274	1,3,4,5,7,3 0,31,35	2,6,8,27,2 8,29,32,33 ,34	10	O54728,P24368,P47727,P52590,P60905,P62804,P97584,Q00715,Q4FZU6,Q9JHB9
5275	1,3,4,5,7,3 0,32,33	2,6,8,27,2 8,29,31,34 ,35	7	O54728,P00507,P02782,P05539,P35446,P55314,Q8K4G9
5276	1,3,4,5,7,3 0,32,34	2,6,8,27,2 8,29,31,33 ,35	8	O54728,P02782,P05539,P17046,Q09030,Q6IRE4,Q8K4G9,Q9ESW0
5277	1,3,4,5,7,3 0,32,35	2,6,8,27,2 8,29,31,33 ,34	4	O54728,P02782,P97584,Q4FZU6
5278	1,3,4,5,7,3 0,33,34	2,6,8,27,2 8,29,31,32 ,35	7	O54728,P02782,P35446,Q62894,Q6IRE4,Q9ESW0,Q9JHB9
5279	1,3,4,5,7,3 0,33,35	2,6,8,27,2 8,29,31,32 ,34	10	O54728,P02782,P06911,P35446,P60905,P62804,P97584,Q4FZU6,Q9JHB9,Q9WTT6
5280	1,3,4,5,7,3 0,34,35	2,6,8,27,2 8,29,31,32 ,33	15	O54728,P02781,P02782,P06911,P08010,P08723,P22985,P24368,P47727,P60905,P82471,Q6IRE4,Q920G2,Q9ESW0,Q9JHB9
5281	1,3,4,5,7,3 1,32,33	2,6,8,27,2 8,29,30,34 ,35	9	O54728,P00507,P02782,P05539,P52590,P55314,Q4FZU6,Q8CJD3,Q9WTT6
5282	1,3,4,5,7,3 1,32,34	2,6,8,27,2 8,29,30,33 ,35	5	O54728,P02782,P05539,Q62997,Q6IRE4
5283	1,3,4,5,7,3 1,32,35	2,6,8,27,2 8,29,30,33 ,34	10	O54728,P02782,P05539,P52590,P60905,P97584,Q00715,Q4FZU6,Q6AYR9,Q9WTT6

5284	1,3,4,5,7,3 1,33,34	2,6,8,27,2 8,29,30,32 ,35	8	O54728,P02782,P08010,P52590,P60905,Q62997,Q6IRE4,Q9JHB9
5285	1,3,4,5,7,3 1,33,35	2,6,8,27,2 8,29,30,32 ,34	15	O54728,P02782,P08010,P24368,P52590,P60905,P62804,P97584,Q00715,Q4FZU6,Q6AYR9,Q6P6R2,Q8VD89,Q9JHB9,Q9WTT6
5286	1,3,4,5,7,3 1,34,35	2,6,8,27,2 8,29,30,32 ,33	17	O54728,P02781,P02782,P08010,P08723,P0C0A9,P14408,P24368,P47727,P52590,P60905,P62804,P82471,Q62997,Q6IRE4,Q9ESW0,Q9JHB9
5287	1,3,4,5,7,3 2,33,34	2,6,8,27,2 8,29,30,31 ,35	8	O54728,P02782,P05539,P17046,P55314,P60905,Q6IRE4,Q9ESW0
5288	1,3,4,5,7,3 2,33,35	2,6,8,27,2 8,29,30,31 ,34	6	O54728,P02782,P55314,P60905,Q6AYR9,Q9WTT6
5289	1,3,4,5,7,3 2,34,35	2,6,8,27,2 8,29,30,31 ,33	13	O54728,P02781,P02782,P05539,P08010,P08723,P17046,P60905,P82471,Q6AYR9,Q6IRE4,Q9ESW0,Q9JHB9
5290	1,3,4,5,7,3 3,34,35	2,6,8,27,2 8,29,30,31 ,32	14	O54728,P02781,P02782,P06911,P08010,P24368,P47727,P60905,P62804,P82471,Q6AYR9,Q6IRE4,Q9ESW0,Q9JHB9
5291	1,3,4,5,8,2 7,28,29	2,6,7,30,3 1,32,33,34 ,35	5	O54728,P01681,P97840,Q6P777,Q9QW07
5292	1,3,4,5,8,2 7,28,30	2,6,7,29,3 1,32,33,34 ,35	2	O54728,P01681
5293	1,3,4,5,8,2 7,28,31	2,6,7,29,3 0,32,33,34 ,35	2	O54728,P01681
5294	1,3,4,5,8,2 7,28,32	2,6,7,29,3 0,31,33,34 ,35	5	O54728,P00714,P01681,Q6IG02,Q6P777
5295	1,3,4,5,8,2 7,28,33	2,6,7,29,3 0,31,32,34 ,35	6	O54728,P01681,P09605,P25809,Q4FZU2,Q6IG02,Q6P777
5296	1,3,4,5,8,2 7,28,34	2,6,7,29,3 0,31,32,33 ,35	8	O54728,P01681,P04182,P04762,Q62894,Q6IRE4,Q6P777,Q9QW07
5297	1,3,4,5,8,2 7,28,35	2,6,7,29,3 0,31,32,33 ,34	4	O54728,P01681,P09605,P25809,P97840
5298	1,3,4,5,8,2 7,29,30	2,6,7,28,3 1,32,33,34 ,35	1	P01681



5299	1,3,4,5,8,2 7,29,31	2,6,7,28,3 0,32,33,34 ,35	2	O54728,P97840
5300	1,3,4,5,8,2 7,29,32	2,6,7,28,3 0,31,33,34 ,35	1	P97840
5301	1,3,4,5,8,2 7,29,33	2,6,7,28,3 0,31,32,34 ,35	3	P97840,Q4FZU2,Q5HZV9
5302	1,3,4,5,8,2 7,29,34	2,6,7,28,3 0,31,32,33 ,35	3	O54728,Q6IRE4,Q9QW07
5303	1,3,4,5,8,2 7,29,35	2,6,7,28,3 0,31,32,33 ,34	3	P01681,P01946,P97840
5304	1,3,4,5,8,2 7,30,31	2,6,7,28,2 9,32,33,34 ,35	1	O54728
5305	1,3,4,5,8,2 7,30,32	2,6,7,28,2 9,31,33,34 ,35	0	
5306	1,3,4,5,8,2 7,30,33	2,6,7,28,2 9,31,32,34 ,35	1	Q9QUL6
5307	1,3,4,5,8,2 7,30,34	2,6,7,28,2 9,31,32,33 ,35	6	O54728,P04762,P06911,P35280,P49744,Q62894
5308	1,3,4,5,8,2 7,30,35	2,6,7,28,2 9,31,32,33 ,34	2	P01681,P06911
5309	1,3,4,5,8,2 7,31,32	2,6,7,28,2 9,30,33,34 ,35	2	O54728,P97840
5310	1,3,4,5,8,2 7,31,33	2,6,7,28,2 9,30,32,34 ,35	3	O54728,P97840,Q9QUL6
5311	1,3,4,5,8,2 7,31,34	2,6,7,28,2 9,30,32,33 ,35	4	O54728,Q62894,Q62997,Q6AYS4
5312	1,3,4,5,8,2 7,31,35	2,6,7,28,2 9,30,32,33 ,34	2	O54728,P97840
5313	1,3,4,5,8,2 7,32,33	2,6,7,28,2 9,30,31,34 ,35	8	P55314,P97840,Q4FZU2,Q5I0D1,Q6IFW6,Q6IG02,Q6P6Q2,Q9QUL6

5314	1,3,4,5,8,2 7,32,34	2,6,7,28,2 9,30,31,33 ,35	7	O54728,P06760,P49744,P83121,Q4FZU2,Q62894,Q6AYS4
5315	1,3,4,5,8,2 7,32,35	2,6,7,28,2 9,30,31,33 ,34	2	P97840,Q6IG02
5316	1,3,4,5,8,2 7,33,34	2,6,7,28,2 9,30,31,32 ,35	5	O54728,P04762,Q4FZU2,Q62894,Q6IG02
5317	1,3,4,5,8,2 7,33,35	2,6,7,28,2 9,30,31,32 ,34	4	P60905,P97840,Q4FZU2,Q6IG02
5318	1,3,4,5,8,2 7,34,35	2,6,7,28,2 9,30,31,32 ,33	7	O54728,P06911,P35467,P47727,P60905,P83121,Q62894
5319	1,3,4,5,8,2 8,29,30	2,6,7,27,3 1,32,33,34 ,35	3	O54728,P01681,Q9QW07
5320	1,3,4,5,8,2 8,29,31	2,6,7,27,3 0,32,33,34 ,35	4	O54728,P01681,P97840,Q9QW07
5321	1,3,4,5,8,2 8,29,32	2,6,7,27,3 0,31,33,34 ,35	5	O54728,P01681,P97840,Q6P777,Q9QW07
5322	1,3,4,5,8,2 8,29,33	2,6,7,27,3 0,31,32,34 ,35	5	O54728,P01681,P97840,Q6P777,Q9QW07
5323	1,3,4,5,8,2 8,29,34	2,6,7,27,3 0,31,32,33 ,35	6	O54728,P01681,Q62894,Q6IRE4,Q6P777,Q9QW07
5324	1,3,4,5,8,2 8,29,35	2,6,7,27,3 0,31,32,33 ,34	4	O54728,P01681,P97840,Q9QW07
5325	1,3,4,5,8,2 8,30,31	2,6,7,27,2 9,32,33,34 ,35	2	O54728,P01681
5326	1,3,4,5,8,2 8,30,32	2,6,7,27,2 9,31,33,34 ,35	2	O54728,P01681
5327	1,3,4,5,8,2 8,30,33	2,6,7,27,2 9,31,32,34 ,35	3	O54728,P01681,Q9QUL6
5328	1,3,4,5,8,2 8,30,34	2,6,7,27,2 9,31,32,33 ,35	9	O54728,P01681,P04762,P52303,Q62894,Q6IRE4,Q920G2,Q9ESW0,Q9QW07

5329	1,3,4,5,8,2 8,30,35	2,6,7,27,2 9,31,32,33 ,34	2	O54728,P01681
5330	1,3,4,5,8,2 8,31,32	2,6,7,27,2 9,30,33,34 ,35	1	O54728
5331	1,3,4,5,8,2 8,31,33	2,6,7,27,2 9,30,32,34 ,35	4	O54728,P14480,P97840,Q9QUL6
5332	1,3,4,5,8,2 8,31,34	2,6,7,27,2 9,30,32,33 ,35	5	O54728,Q62894,Q62997,Q6IRE4,Q9QW07
5333	1,3,4,5,8,2 8,31,35	2,6,7,27,2 9,30,32,33 ,34	5	O54728,P01681,P62804,P97840,Q00715
5334	1,3,4,5,8,2 8,32,33	2,6,7,27,2 9,30,31,34 ,35	6	O54728,P14480,P55314,P97840,Q6P777,Q9QUL6
5335	1,3,4,5,8,2 8,32,34	2,6,7,27,2 9,30,31,33 ,35	9	O54728,P01681,P52303,Q62894,Q6AYS4,Q6IRE4,Q6P777,Q9ESW0,Q9QW07
5336	1,3,4,5,8,2 8,32,35	2,6,7,27,2 9,30,31,33 ,34	3	O54728,P01681,P97840
5337	1,3,4,5,8,2 8,33,34	2,6,7,27,2 9,30,31,32 ,35	6	O54728,P04762,Q62894,Q6IRE4,Q6P777,Q9ESW0
5338	1,3,4,5,8,2 8,33,35	2,6,7,27,2 9,30,31,32 ,34	4	O54728,P01681,P62804,P97840
5339	1,3,4,5,8,2 8,34,35	2,6,7,27,2 9,30,31,32 ,33	9	O54728,P01681,P09006,P52303,Q62894,Q6AY61,Q6IRE4,Q9ESW0,Q9QW07
5340	1,3,4,5,8,2 9,30,31	2,6,7,27,2 8,32,33,34 ,35	2	O54728,Q4FZU6
5341	1,3,4,5,8,2 9,30,32	2,6,7,27,2 8,31,33,34 ,35	1	P01681
5342	1,3,4,5,8,2 9,30,33	2,6,7,27,2 8,31,32,34 ,35	2	Q5HZV9,Q9QUL6
5343	1,3,4,5,8,2 9,30,34	2,6,7,27,2 8,31,32,33 ,35	4	O54728,Q62894,Q6IRE4,Q9QW07

5344	1,3,4,5,8,2 9,30,35	2,6,7,27,2 8,31,32,33 ,34	3	P01681,P97840,Q06000
5345	1,3,4,5,8,2 9,31,32	2,6,7,27,2 8,30,33,34 ,35	2	O54728,P97840
5346	1,3,4,5,8,2 9,31,33	2,6,7,27,2 8,30,32,34 ,35	4	O54728,P97840,Q5HZV9,Q9QUL6
5347	1,3,4,5,8,2 9,31,34	2,6,7,27,2 8,30,32,33 ,35	4	O54728,Q62997,Q6IRE4,Q9QW07
5348	1,3,4,5,8,2 9,31,35	2,6,7,27,2 8,30,32,33 ,34	6	O54728,P01681,P47967,P97840,Q4FZU6,Q9QW07
5349	1,3,4,5,8,2 9,32,33	2,6,7,27,2 8,30,31,34 ,35	5	P47967,P55314,P97840,Q8CJD3,Q9QUL6
5350	1,3,4,5,8,2 9,32,34	2,6,7,27,2 8,30,31,33 ,35	5	O54728,Q62894,Q6AYS4,Q6IRE4,Q9QW07
5351	1,3,4,5,8,2 9,32,35	2,6,7,27,2 8,30,31,33 ,34	3	P01681,P47967,P97840
5352	1,3,4,5,8,2 9,33,34	2,6,7,27,2 8,30,31,32 ,35	4	O54728,Q62894,Q6IRE4,Q9QW07
5353	1,3,4,5,8,2 9,33,35	2,6,7,27,2 8,30,31,32 ,34	3	P01681,P47967,P97840
5354	1,3,4,5,8,2 9,34,35	2,6,7,27,2 8,30,31,32 ,33	6	O54728,P01681,P09006,P12020,Q6IRE4,Q9QW07
5355	1,3,4,5,8,3 0,31,32	2,6,7,27,2 8,29,33,34 ,35	2	O54728,Q4FZU6
5356	1,3,4,5,8,3 0,31,33	2,6,7,27,2 8,29,32,34 ,35	4	O54728,Q4FZU6,Q5M819,Q9QUL6
5357	1,3,4,5,8,3 0,31,34	2,6,7,27,2 8,29,32,33 ,35	4	O54728,Q62894,Q62997,Q6IRE4
5358	1,3,4,5,8,3 0,31,35	2,6,7,27,2 8,29,32,33 ,34	6	O54728,P24368,P47727,Q06000,Q4FZU6,Q9JHB9

5359	1,3,4,5,8,3 0,32,33	2,6,7,27,2 8,29,31,34 ,35	2	P55314,Q9QUL6
5360	1,3,4,5,8,3 0,32,34	2,6,7,27,2 8,29,31,33 ,35	3	O54728,Q62894,Q6IRE4
5361	1,3,4,5,8,3 0,32,35	2,6,7,27,2 8,29,31,33 ,34	1	P01681
5362	1,3,4,5,8,3 0,33,34	2,6,7,27,2 8,29,31,32 ,35	7	O54728,P04762,P06911,P22985,Q62894,Q6IRE4,Q9QUL6
5363	1,3,4,5,8,3 0,33,35	2,6,7,27,2 8,29,31,32 ,34	2	B0BNN3,P06911
5364	1,3,4,5,8,3 0,34,35	2,6,7,27,2 8,29,31,32 ,33	16	O54728,P02793;Q7TP54,P06911,P12020,P19132,P22985,P24368,P47727,P82471,Q5GRG2,Q62894,Q62902,Q6IRE4,Q920G2,Q9ESW0,Q9JHB9
5365	1,3,4,5,8,3 1,32,33	2,6,7,27,2 8,29,30,34 ,35	6	O54728,P14480,P55314,P97840,Q8CJD3,Q9QUL6
5366	1,3,4,5,8,3 1,32,34	2,6,7,27,2 8,29,30,33 ,35	6	O54728,P08753,Q62894,Q62997,Q6AYS4,Q6IRE4
5367	1,3,4,5,8,3 1,32,35	2,6,7,27,2 8,29,30,33 ,34	2	O54728,P97840
5368	1,3,4,5,8,3 1,33,34	2,6,7,27,2 8,29,30,32 ,35	7	O54728,P60905,Q62894,Q62997,Q6IRE4,Q9JHB9,Q9QUL6
5369	1,3,4,5,8,3 1,33,35	2,6,7,27,2 8,29,30,32 ,34	5	O54728,P60905,P97840,Q6AYR9,Q9JHB9
5370	1,3,4,5,8,3 1,34,35	2,6,7,27,2 8,29,30,32 ,33	12	O54728,P02793;Q7TP54,P08010,P09456,P24368,P47727,P60905,P82471,Q62894,Q62997,Q6IRE4,Q9JHB9
5371	1,3,4,5,8,3 2,33,34	2,6,7,27,2 8,29,30,31 ,35	7	O54728,P08753,P55314,Q62894,Q6AYS4,Q6IRE4,Q9QUL6
5372	1,3,4,5,8,3 2,33,35	2,6,7,27,2 8,29,30,31 ,34	4	P47967,P55314,P97840,Q6AYR9
5373	1,3,4,5,8,3 2,34,35	2,6,7,27,2 8,29,30,31 ,33	9	O54728,P08753,P35467,P82471,Q5GRG2,Q62894,Q6IRE4,Q9ESW0,Q9JHB9

5374	1,3,4,5,8,3 3,34,35	2,6,7,27,2 8,29,30,31 ,32	11	O54728,P06911,P12020,P60905,P82471,Q5GRG2,Q62894,Q6AYR9,Q6IRE4,Q9ESW0,Q9JHB9
5375	1,3,4,5,27, 28,29,30	2,6,7,8,31, 32,33,34,3 5	4	O54728,P01681,P01835,Q9QW07
5376	1,3,4,5,27, 28,29,31	2,6,7,8,30, 32,33,34,3 5	3	O54728,P01681,Q9QW07
5377	1,3,4,5,27, 28,29,32	2,6,7,8,30, 31,33,34,3 5	4	O54728,P01681,Q6P777,Q9QW07
5378	1,3,4,5,27, 28,29,33	2,6,7,8,30, 31,32,34,3 5	5	O54728,P01681,Q4FZU2,Q6P777,Q9QW07
5379	1,3,4,5,27, 28,29,34	2,6,7,8,30, 31,32,33,3 5	6	O54728,P01681,P04182,Q6IRE4,Q6P777,Q9QW07
5380	1,3,4,5,27, 28,29,35	2,6,7,8,30, 31,32,33,3 4	5	O54728,P01681,P01946,P97840,Q9QW07
5381	1,3,4,5,27, 28,30,31	2,6,7,8,29, 32,33,34,3 5	2	O54728,P01681
5382	1,3,4,5,27, 28,30,32	2,6,7,8,29, 31,33,34,3 5	2	O54728,P01681
5383	1,3,4,5,27, 28,30,33	2,6,7,8,29, 31,32,34,3 5	3	O54728,P01681,Q4FZU2
5384	1,3,4,5,27, 28,30,34	2,6,7,8,29, 31,32,33,3 5	7	O54728,P01681,P04182,P35280,Q6IRE4,Q8CJD3,Q9QW07
5385	1,3,4,5,27, 28,30,35	2,6,7,8,29, 31,32,33,3 4	3	O54728,P01681,P01835
5386	1,3,4,5,27, 28,31,32	2,6,7,8,29, 30,33,34,3 5	1	O54728
5387	1,3,4,5,27, 28,31,33	2,6,7,8,29, 30,32,34,3 5	3	O54728,Q4FZU2,Q6IG02
5388	1,3,4,5,27, 28,31,34	2,6,7,8,29, 30,32,33,3 5	5	A2RUV9,O54728,P04182,Q6IRE4,Q9QW07

5389	1,3,4,5,27, 28,31,35	2,6,7,8,29, 30,32,33,3 4	4	O54728,P01681,P62804,Q00715
5390	1,3,4,5,27, 28,32,33	2,6,7,8,29, 30,31,34,3 5	7	O54728,P55314,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2,Q6P777
5391	1,3,4,5,27, 28,32,34	2,6,7,8,29, 30,31,33,3 5	7	O54728,P04182,Q10758,Q4FZU2,Q6IRE4,Q6P777,Q9QW07
5392	1,3,4,5,27, 28,32,35	2,6,7,8,29, 30,31,33,3 4	4	O54728,P01681,Q4FZU2,Q6IG02
5393	1,3,4,5,27, 28,33,34	2,6,7,8,29, 30,31,32,3 5	8	O54728,P04182,Q4FZU2,Q62894,Q6IG02,Q6IRE4,Q6P777,Q9QW07
5394	1,3,4,5,27, 28,33,35	2,6,7,8,29, 30,31,32,3 4	7	O54728,P01681,P09605,P25809,P62804,P97840,Q4FZU2,Q6IG02
5395	1,3,4,5,27, 28,34,35	2,6,7,8,29, 30,31,32,3 3	8	O54728,P01681,P04182,P12785,P62804,Q4FZU2,Q6IRE4,Q9QW07
5396	1,3,4,5,27, 29,30,31	2,6,7,8,28, 32,33,34,3 5	0	
5397	1,3,4,5,27, 29,30,32	2,6,7,8,28, 31,33,34,3 5	0	
5398	1,3,4,5,27, 29,30,33	2,6,7,8,28, 31,32,34,3 5	0	
5399	1,3,4,5,27, 29,30,34	2,6,7,8,28, 31,32,33,3 5	4	P12020,P35280,Q6IRE4,Q9QW07
5400	1,3,4,5,27, 29,30,35	2,6,7,8,28, 31,32,33,3 4	4	P01681,P01835,P01946,P12020
5401	1,3,4,5,27, 29,31,32	2,6,7,8,28, 30,33,34,3 5	1	P97840
5402	1,3,4,5,27, 29,31,33	2,6,7,8,28, 30,32,34,3 5	3	P97840,Q4FZU2,Q6P6R2
5403	1,3,4,5,27, 29,31,34	2,6,7,8,28, 30,32,33,3 5	3	O54728,Q6IRE4,Q9QW07

5404	1,3,4,5,27, 29,31,35	2,6,7,8,28, 30,32,33,3 4	5	P01681,P01946,P97840,Q6P6R2,Q9QW07
5405	1,3,4,5,27, 29,32,33	2,6,7,8,28, 30,31,34,3 5	6	P55314,P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
5406	1,3,4,5,27, 29,32,34	2,6,7,8,28, 30,31,33,3 5	3	Q4FZU2,Q6IRE4,Q9QW07
5407	1,3,4,5,27, 29,32,35	2,6,7,8,28, 30,31,33,3 4	4	P01681,P01946,P47967,P97840
5408	1,3,4,5,27, 29,33,34	2,6,7,8,28, 30,31,32,3 5	3	Q4FZU2,Q6IRE4,Q9QW07
5409	1,3,4,5,27, 29,33,35	2,6,7,8,28, 30,31,32,3 4	5	P01946,P47967,P97840,Q4FZU2,Q6P6R2
5410	1,3,4,5,27, 29,34,35	2,6,7,8,28, 30,31,32,3 3	6	P01681,P01946,P12020,P12785,Q6IRE4,Q9QW07
5411	1,3,4,5,27, 30,31,32	2,6,7,8,28, 29,33,34,3 5	1	P10758
5412	1,3,4,5,27, 30,31,33	2,6,7,8,28, 29,32,34,3 5	0	
5413	1,3,4,5,27, 30,31,34	2,6,7,8,28, 29,32,33,3 5	2	O54728,P35280
5414	1,3,4,5,27, 30,31,35	2,6,7,8,28, 29,32,33,3 4	0	
5415	1,3,4,5,27, 30,32,33	2,6,7,8,28, 29,31,34,3 5	3	P55314,Q4FZU2,Q6IG02
5416	1,3,4,5,27, 30,32,34	2,6,7,8,28, 29,31,33,3 5	2	P34901,P35280
5417	1,3,4,5,27, 30,32,35	2,6,7,8,28, 29,31,33,3 4	1	P01681
5418	1,3,4,5,27, 30,33,34	2,6,7,8,28, 29,31,32,3 5	6	P06911,P12020,P22985,P35280,Q4FZU2,Q62894



5419	1,3,4,5,27, 30,33,35	2,6,7,8,28, 29,31,32,3 4	3	P06911,P12020,Q4FZU2
5420	1,3,4,5,27, 30,34,35	2,6,7,8,28, 29,31,32,3 3	8	P02793;Q7TP54,P06911,P12020,P22985,P35280,P47727,P83121,Q5GRG2
5421	1,3,4,5,27, 31,32,33	2,6,7,8,28, 29,30,34,3 5	5	P55314,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
5422	1,3,4,5,27, 31,32,34	2,6,7,8,28, 29,30,33,3 5	5	A2RUV9,O54728,P05539,Q10758,Q4FZU2
5423	1,3,4,5,27, 31,32,35	2,6,7,8,28, 29,30,33,3 4	1	P97840
5424	1,3,4,5,27, 31,33,34	2,6,7,8,28, 29,30,32,3 5	2	O54728,Q4FZU2
5425	1,3,4,5,27, 31,33,35	2,6,7,8,28, 29,30,32,3 4	5	P60905,P97840,Q4FZU2,Q6IG02,Q6P6R2
5426	1,3,4,5,27, 31,34,35	2,6,7,8,28, 29,30,32,3 3	4	O54728,P12785,P47727,P60905
5427	1,3,4,5,27, 32,33,34	2,6,7,8,28, 29,30,31,3 5	8	P34901,P55314,Q10758,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6P6Q2
5428	1,3,4,5,27, 32,33,35	2,6,7,8,28, 29,30,31,3 4	6	P55314,P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
5429	1,3,4,5,27, 32,34,35	2,6,7,8,28, 29,30,31,3 3	4	P83121,Q4FZU2,Q5GRG2,Q9QZK9
5430	1,3,4,5,27, 33,34,35	2,6,7,8,28, 29,30,31,3 2	8	P06911,P12020,P12785,P60905,P82471,Q4FZU2,Q5GRG2,Q6IG02
5431	1,3,4,5,28, 29,30,31	2,6,7,8,27, 32,33,34,3 5	3	O54728,P01681,Q9QW07
5432	1,3,4,5,28, 29,30,32	2,6,7,8,27, 31,33,34,3 5	3	O54728,P01681,Q9QW07
5433	1,3,4,5,28, 29,30,33	2,6,7,8,27, 31,32,34,3 5	2	O54728,P01681

5434	1,3,4,5,28, 29,30,34	2,6,7,8,27, 31,32,33,3 5	4	O54728,P01681,Q6IRE4,Q9QW07
5435	1,3,4,5,28, 29,30,35	2,6,7,8,27, 31,32,33,3 4	4	O54728,P01681,P01835,Q9QW07
5436	1,3,4,5,28, 29,31,32	2,6,7,8,27, 30,33,34,3 5	3	O54728,P01681,Q9QW07
5437	1,3,4,5,28, 29,31,33	2,6,7,8,27, 30,32,34,3 5	4	O54728,P01681,P97840,Q9QW07
5438	1,3,4,5,28, 29,31,34	2,6,7,8,27, 30,32,33,3 5	4	O54728,P01681,Q6IRE4,Q9QW07
5439	1,3,4,5,28, 29,31,35	2,6,7,8,27, 30,32,33,3 4	5	O54728,P01681,P97840,Q00715,Q9QW07
5440	1,3,4,5,28, 29,32,33	2,6,7,8,27, 30,31,34,3 5	6	O54728,P01681,P47967,P55314,P97840,Q6P777
5441	1,3,4,5,28, 29,32,34	2,6,7,8,27, 30,31,33,3 5	5	O54728,P01681,Q6IRE4,Q6P777,Q9QW07
5442	1,3,4,5,28, 29,32,35	2,6,7,8,27, 30,31,33,3 4	5	O54728,P01681,P47967,P97840,Q9QW07
5443	1,3,4,5,28, 29,33,34	2,6,7,8,27, 30,31,32,3 5	6	O54728,P01681,P27791,Q6IRE4,Q6P777,Q9QW07
5444	1,3,4,5,28, 29,33,35	2,6,7,8,27, 30,31,32,3 4	5	O54728,P01681,P47967,P97840,Q9QW07
5445	1,3,4,5,28, 29,34,35	2,6,7,8,27, 30,31,32,3 3	5	O54728,P01681,P12785,Q6IRE4,Q9QW07
5446	1,3,4,5,28, 30,31,32	2,6,7,8,27, 29,33,34,3 5	2	O54728,P01681
5447	1,3,4,5,28, 30,31,33	2,6,7,8,27, 29,32,34,3 5	1	O54728
5448	1,3,4,5,28, 30,31,34	2,6,7,8,27, 29,32,33,3 5	3	O54728,Q6IRE4,Q9QW07

5449	1,3,4,5,28, 30,31,35	2,6,7,8,27, 29,32,33,3 4	4	O54728,P01681,P62804,Q00715
5450	1,3,4,5,28, 30,32,33	2,6,7,8,27, 29,31,34,3 5	3	O54728,P01681,P55314
5451	1,3,4,5,28, 30,32,34	2,6,7,8,27, 29,31,33,3 5	5	O54728,P01681,Q6IRE4,Q9ESW0,Q9QW07
5452	1,3,4,5,28, 30,32,35	2,6,7,8,27, 29,31,33,3 4	2	O54728,P01681
5453	1,3,4,5,28, 30,33,34	2,6,7,8,27, 29,31,32,3 5	4	O54728,Q62894,Q6IRE4,Q9ESW0
5454	1,3,4,5,28, 30,33,35	2,6,7,8,27, 29,31,32,3 4	4	O54728,P01681,P62804,Q00715
5455	1,3,4,5,28, 30,34,35	2,6,7,8,27, 29,31,32,3 3	10	O54728,P01681,P02793;Q7TP54,P22985,P62804,Q6IRE4,Q8CJD3,Q920G2,Q9ESW0,Q9QW07
5456	1,3,4,5,28, 31,32,33	2,6,7,8,27, 29,30,34,3 5	3	O54728,P14480,P55314
5457	1,3,4,5,28, 31,32,34	2,6,7,8,27, 29,30,33,3 5	3	O54728,Q6IRE4,Q9QW07
5458	1,3,4,5,28, 31,32,35	2,6,7,8,27, 29,30,33,3 4	5	O54728,P01681,P62804,P97840,Q00715
5459	1,3,4,5,28, 31,33,34	2,6,7,8,27, 29,30,32,3 5	4	O54728,Q62894,Q6IRE4,Q9QW07
5460	1,3,4,5,28, 31,33,35	2,6,7,8,27, 29,30,32,3 4	6	O54728,P01681,P62804,P97840,Q00715,Q9WTT6
5461	1,3,4,5,28, 31,34,35	2,6,7,8,27, 29,30,32,3 3	6	O54728,P01681,P12785,P62804,Q6IRE4,Q9QW07
5462	1,3,4,5,28, 32,33,34	2,6,7,8,27, 29,30,31,3 5	7	O54728,P05942,P55314,Q4FZU2,Q62894,Q6IRE4,Q6P777
5463	1,3,4,5,28, 32,33,35	2,6,7,8,27, 29,30,31,3 4	5	O54728,P01681,P47967,P55314,P97840

5464	1,3,4,5,28, 32,34,35	2,6,7,8,27, 29,30,31,3 3	6	O54728,P01681,P12785,Q6IRE4,Q9ESW0,Q9QW07
5465	1,3,4,5,28, 33,34,35	2,6,7,8,27, 29,30,31,3 2	8	O54728,P01681,P12785,P62804,Q62894,Q6IRE4,Q9ESW0,Q9QW07
5466	1,3,4,5,29, 30,31,32	2,6,7,8,27, 28,33,34,3 5	1	Q4FZU6
5467	1,3,4,5,29, 30,31,33	2,6,7,8,27, 28,32,34,3 5	2	Q4FZU6,Q6P6R2
5468	1,3,4,5,29, 30,31,34	2,6,7,8,27, 28,32,33,3 5	3	O54728,Q6IRE4,Q9QW07
5469	1,3,4,5,29, 30,31,35	2,6,7,8,27, 28,32,33,3 4	3	P01681,Q4FZU6,Q6P6R2
5470	1,3,4,5,29, 30,32,33	2,6,7,8,27, 28,31,34,3 5	1	P55314
5471	1,3,4,5,29, 30,32,34	2,6,7,8,27, 28,31,33,3 5	2	Q6IRE4,Q9QW07
5472	1,3,4,5,29, 30,32,35	2,6,7,8,27, 28,31,33,3 4	1	P01681
5473	1,3,4,5,29, 30,33,34	2,6,7,8,27, 28,31,32,3 5	2	P12020,Q6IRE4
5474	1,3,4,5,29, 30,33,35	2,6,7,8,27, 28,31,32,3 4	4	P01681,P12020,Q6P6R2,Q9WTT6
5475	1,3,4,5,29, 30,34,35	2,6,7,8,27, 28,31,32,3 3	10	P01681,P02793,Q7TP54,P06911,P12020,P31044,P47727,Q5GRG2,Q6IRE4,Q920G2,Q9QW07
5476	1,3,4,5,29, 31,32,33	2,6,7,8,27, 28,30,34,3 5	4	P47967,P55314,P97840,Q9WTT6
5477	1,3,4,5,29, 31,32,34	2,6,7,8,27, 28,30,33,3 5	3	O54728,Q6IRE4,Q9QW07
5478	1,3,4,5,29, 31,32,35	2,6,7,8,27, 28,30,33,3 4	3	P47967,P97840,Q9WTT6

5479	1,3,4,5,29, 31,33,34	2,6,7,8,27, 28,30,32,3 5	4	O54728,Q6AYQ8,Q6IRE4,Q9QW07
5480	1,3,4,5,29, 31,33,35	2,6,7,8,27, 28,30,32,3 4	5	P47967,P97840,Q00715,Q6P6R2,Q9WTT6
5481	1,3,4,5,29, 31,34,35	2,6,7,8,27, 28,30,32,3 3	3	O54728,Q6IRE4,Q9QW07
5482	1,3,4,5,29, 32,33,34	2,6,7,8,27, 28,30,31,3 5	2	P55314,Q6IRE4
5483	1,3,4,5,29, 32,33,35	2,6,7,8,27, 28,30,31,3 4	4	P47967,P55314,P97840,Q9WTT6
5484	1,3,4,5,29, 32,34,35	2,6,7,8,27, 28,30,31,3 3	2	Q6IRE4,Q9QW07
5485	1,3,4,5,29, 33,34,35	2,6,7,8,27, 28,30,31,3 2	5	P12020,P31044,Q5GRG2,Q6IRE4,Q9QW07
5486	1,3,4,5,30, 31,32,33	2,6,7,8,27, 28,29,34,3 5	3	P10758,P55314,Q4FZU6
5487	1,3,4,5,30, 31,32,34	2,6,7,8,27, 28,29,33,3 5	3	O54728,Q62997,Q6IRE4
5488	1,3,4,5,30, 31,32,35	2,6,7,8,27, 28,29,33,3 4	1	Q4FZU6
5489	1,3,4,5,30, 31,33,34	2,6,7,8,27, 28,29,32,3 5	4	O54728,Q62997,Q6IRE4,Q9JHB9
5490	1,3,4,5,30, 31,33,35	2,6,7,8,27, 28,29,32,3 4	6	P24368,Q00715,Q4FZU6,Q6P6R2,Q9JHB9,Q9WTT6
5491	1,3,4,5,30, 31,34,35	2,6,7,8,27, 28,29,32,3 3	13	O54728,P02782,P02793,Q7TP54,P08723,P24368,P47727,P60905,P82471,Q62902,Q62997,Q6IRE4,Q9JHB9,Q9JI85
5492	1,3,4,5,30, 32,33,34	2,6,7,8,27, 28,29,31,3 5	5	P02782,P34901,P55314,Q62894,Q6IRE4
5493	1,3,4,5,30, 32,33,35	2,6,7,8,27, 28,29,31,3 4	3	P02782,P55314,Q9WTT6

5494	1,3,4,5,30, 32,34,35	2,6,7,8,27, 28,29,31,3 3	10	P02782,P06911,P08723,P12020,P82471,Q5GRG2,Q62902,Q6IRE4,Q920G2,Q9JHB9
5495	1,3,4,5,30, 33,34,35	2,6,7,8,27, 28,29,31,3 2	16	B0BNN3,P02782,P06911,P08723,P12020,P22985,P24368,P47727,P60905,P82471,Q5GRG2,Q62894,Q62902,Q6IRE4,Q920G2,Q9JHB9
5496	1,3,4,5,31, 32,33,34	2,6,7,8,27, 28,29,30,3 5	6	O54728,P02782,P34901,P55314,Q62997,Q6IRE4
5497	1,3,4,5,31, 32,33,35	2,6,7,8,27, 28,29,30,3 4	8	P02782,P47967,P55314,P60905,P82471,P97840,Q6AYR9,Q9WTT6
5498	1,3,4,5,31, 32,34,35	2,6,7,8,27, 28,29,30,3 3	13	O54728,P02781,P02782,P08723,P0C0A9,P24368,P30120,P60905,P82471,Q62997,Q6IRE4,Q9JHB9,Q9JI85
5499	1,3,4,5,31, 33,34,35	2,6,7,8,27, 28,29,30,3 2	12	O54728,P02781,P02782,P08723,P24368,P30120,P60905,P62804,P82471,Q62997,Q6IRE4,Q9JHB9
5500	1,3,4,5,32, 33,34,35	2,6,7,8,27, 28,29,30,3 1	11	P02781,P02782,P55314,P60905,P82471,Q4FZU2,Q5GRG2,Q62902,Q6AYR9,Q6IRE4,Q9JHB9
5501	1,3,4,6,7,8 ,27,28	2,5,29,30, 31,32,33,3 4,35	8	P01681,P07171,P14669,P16086,P18418,Q63617,Q99041,Q9R0T3
5502	1,3,4,6,7,8 ,27,29	2,5,28,30, 31,32,33,3 4,35	8	P07171,P11598,P14669,P16086,Q63617,Q8CJD3,Q99041,Q9R0T3
5503	1,3,4,6,7,8 ,27,30	2,5,28,29, 31,32,33,3 4,35	2	P14669,P16086
5504	1,3,4,6,7,8 ,27,31	2,5,28,29, 30,32,33,3 4,35	8	O70417,P02625,P07171,P14669,P16086,Q63617,Q8CJD3,Q99041
5505	1,3,4,6,7,8 ,27,32	2,5,28,29, 30,31,33,3 4,35	8	P00714,P05539,P08649,P14669,P16086,Q63617,Q8CJD3,Q99041
5506	1,3,4,6,7,8 ,27,33	2,5,28,29, 30,31,32,3 4,35	8	P08649,P14669,P16086,P18418,Q63617,Q8CJD3,Q99041,Q9QUL6
5507	1,3,4,6,7,8 ,27,34	2,5,28,29, 30,31,32,3 3,35	7	P08649,P16086,P18418,P47967,Q5FVI6,Q99041,Q9WTT6
5508	1,3,4,6,7,8 ,27,35	2,5,28,29, 30,31,32,3 3,34	5	O70417,P02770,P14669,P16086,Q63617

5509	1,3,4,6,7,8 ,28,29	2,5,27,30, 31,32,33,3 4,35	4	P01681,P08723,Q63617,Q9R0T3
5510	1,3,4,6,7,8 ,28,30	2,5,27,29, 31,32,33,3 4,35	2	P01681,P16086
5511	1,3,4,6,7,8 ,28,31	2,5,27,29, 30,32,33,3 4,35	4	O54728,P02625,P12020,Q5GRG2
5512	1,3,4,6,7,8 ,28,32	2,5,27,29, 30,31,33,3 4,35	5	P01681,P12020,P16086,Q63617,Q99041
5513	1,3,4,6,7,8 ,28,33	2,5,27,29, 30,31,32,3 4,35	4	P18418,Q63617,Q99041,Q9QUL6
5514	1,3,4,6,7,8 ,28,34	2,5,27,29, 30,31,32,3 3,35	7	O54728,P16086,P18418,P47967,Q62894,Q99041,Q9WTT6
5515	1,3,4,6,7,8 ,28,35	2,5,27,29, 30,31,32,3 3,34	5	P01681,P02770,P62804,Q30KJ2,Q63617
5516	1,3,4,6,7,8 ,29,30	2,5,27,28, 31,32,33,3 4,35	2	P16086,Q63617
5517	1,3,4,6,7,8 ,29,31	2,5,27,28, 30,32,33,3 4,35	3	P02625,Q63617,Q8CJD3
5518	1,3,4,6,7,8 ,29,32	2,5,27,28, 30,31,33,3 4,35	3	P16086,Q63617,Q8CJD3
5519	1,3,4,6,7,8 ,29,33	2,5,27,28, 30,31,32,3 4,35	4	Q63617,Q8CJD3,Q99041,Q9QUL6
5520	1,3,4,6,7,8 ,29,34	2,5,27,28, 30,31,32,3 3,35	3	P16086,Q63617,Q99041
5521	1,3,4,6,7,8 ,29,35	2,5,27,28, 30,31,32,3 3,34	4	P01681,P02091,P02770,Q63617
5522	1,3,4,6,7,8 ,30,31	2,5,27,28, 29,32,33,3 4,35	4	P02625,P16086,P19218,P42854
5523	1,3,4,6,7,8 ,30,32	2,5,27,28, 29,31,33,3 4,35	1	P16086

5524	1,3,4,6,7,8 ,30,33	2,5,27,28, 29,31,32,3 4,35	5	P16086,P35446,Q63617,Q99041,Q9QUL6
5525	1,3,4,6,7,8 ,30,34	2,5,27,28, 29,31,32,3 3,35	4	P09605;P25809,P16086,P47967,Q99041
5526	1,3,4,6,7,8 ,30,35	2,5,27,28, 29,31,32,3 3,34	4	P01681,P02770,P16086,P20761
5527	1,3,4,6,7,8 ,31,32	2,5,27,28, 29,30,33,3 4,35	5	P02625,P05539,P12020,P16086,Q8CJD3
5528	1,3,4,6,7,8 ,31,33	2,5,27,28, 29,30,32,3 4,35	6	P02625,Q63617,Q8CJD3,Q8VD89,Q99041,Q9QUL6
5529	1,3,4,6,7,8 ,31,34	2,5,27,28, 29,30,32,3 3,35	4	P02625,P16086,Q62997,Q99041
5530	1,3,4,6,7,8 ,31,35	2,5,27,28, 29,30,32,3 3,34	5	P02625,P02770,P05369,P20761,Q30KJ2
5531	1,3,4,6,7,8 ,32,33	2,5,27,28, 29,30,31,3 4,35	7	P16086,P55314,P97580,Q63617,Q8CJD3,Q99041,Q9QUL6
5532	1,3,4,6,7,8 ,32,34	2,5,27,28, 29,30,31,3 3,35	3	P05539,P16086,Q99041
5533	1,3,4,6,7,8 ,32,35	2,5,27,28, 29,30,31,3 3,34	4	P02770,P16086,P97580,Q30KJ2
5534	1,3,4,6,7,8 ,33,34	2,5,27,28, 29,30,31,3 2,35	5	P16086,Q62894,Q63617,Q99041,Q9QUL6
5535	1,3,4,6,7,8 ,33,35	2,5,27,28, 29,30,31,3 2,34	8	P02770,P15399,P20761,P97580,Q30KJ2,Q63617,Q99041,Q9QUL6
5536	1,3,4,6,7,8 ,34,35	2,5,27,28, 29,30,31,3 2,33	5	P02770,P08010,P09006,P16086,Q5FVI6
5537	1,3,4,6,7,2 7,28,29	2,5,8,30,3 1,32,33,34 ,35	5	O08815,P01681,P08723,P0C0A9,Q9JI85
5538	1,3,4,6,7,2 7,28,30	2,5,8,29,3 1,32,33,34 ,35	3	P01681,P01835,P16086



5539	1,3,4,6,7,2 7,28,31	2,5,8,29,3 0,32,33,34 ,35	3	P02625,P12020,Q5GRG2
5540	1,3,4,6,7,2 7,28,32	2,5,8,29,3 0,31,33,34 ,35	5	P00714,P01681,P05539,P12020,P16086
5541	1,3,4,6,7,2 7,28,33	2,5,8,29,3 0,31,32,34 ,35	3	P08649,P18418,Q4FZU2
5542	1,3,4,6,7,2 7,28,34	2,5,8,29,3 0,31,32,33 ,35	3	P04182,P47967,Q5FVI6
5543	1,3,4,6,7,2 7,28,35	2,5,8,29,3 0,31,32,33 ,34	3	P01681,P62804,Q5FVI6
5544	1,3,4,6,7,2 7,29,30	2,5,8,28,3 1,32,33,34 ,35	2	P01835,P16086
5545	1,3,4,6,7,2 7,29,31	2,5,8,28,3 0,32,33,34 ,35	1	P02625
5546	1,3,4,6,7,2 7,29,32	2,5,8,28,3 0,31,33,34 ,35	4	P05539,P08649,P16086,Q8CJD3
5547	1,3,4,6,7,2 7,29,33	2,5,8,28,3 0,31,32,34 ,35	2	P08649,Q8CJD3
5548	1,3,4,6,7,2 7,29,34	2,5,8,28,3 0,31,32,33 ,35	3	P08649,P16086,Q5FVI6
5549	1,3,4,6,7,2 7,29,35	2,5,8,28,3 0,31,32,33 ,34	4	P01681,P01946,P02091,Q5FVI6
5550	1,3,4,6,7,2 7,30,31	2,5,8,28,2 9,32,33,34 ,35	3	P02625,P16086,P19218
5551	1,3,4,6,7,2 7,30,32	2,5,8,28,2 9,31,33,34 ,35	4	P02803,P05539,P08649,P16086
5552	1,3,4,6,7,2 7,30,33	2,5,8,28,2 9,31,32,34 ,35	2	P08649,P16086
5553	1,3,4,6,7,2 7,30,34	2,5,8,28,2 9,31,32,33 ,35	6	P02803,P08649,P16086,P47967,P97840,Q5FVI6

5554	1,3,4,6,7,2 7,30,35	2,5,8,28,2 9,31,32,33 ,34	2	P16086,Q5FVI6
5555	1,3,4,6,7,2 7,31,32	2,5,8,28,2 9,30,33,34 ,35	6	P02625,P05539,P08649,P12020,P16086,Q8CJD3
5556	1,3,4,6,7,2 7,31,33	2,5,8,28,2 9,30,32,34 ,35	2	P02625,P08649
5557	1,3,4,6,7,2 7,31,34	2,5,8,28,2 9,30,32,33 ,35	6	A2RUV9,P02625,P05539,P08649,P47967,Q5FVI6
5558	1,3,4,6,7,2 7,31,35	2,5,8,28,2 9,30,32,33 ,34	2	P02625,Q30KJ2
5559	1,3,4,6,7,2 7,32,33	2,5,8,28,2 9,30,31,34 ,35	8	P02793;Q7TP54,P05539,P08649,P16086,P55314,P97580,Q4FZU2,Q8CJD3
5560	1,3,4,6,7,2 7,32,34	2,5,8,28,2 9,30,31,33 ,35	5	P02803,P05539,P08649,P16086,Q4FZU2
5561	1,3,4,6,7,2 7,32,35	2,5,8,28,2 9,30,31,33 ,34	3	P05539,P16086,Q30KJ2
5562	1,3,4,6,7,2 7,33,34	2,5,8,28,2 9,30,31,32 ,35	4	P08649,Q4FZU2,Q5FVI6,Q99041
5563	1,3,4,6,7,2 7,33,35	2,5,8,28,2 9,30,31,32 ,34	5	P15399,P97580,Q30KJ2,Q4FZU2,Q5FVI6
5564	1,3,4,6,7,2 7,34,35	2,5,8,28,2 9,30,31,32 ,33	2	P12785,Q5FVI6
5565	1,3,4,6,7,2 8,29,30	2,5,8,27,3 1,32,33,34 ,35	2	P01681,P01835
5566	1,3,4,6,7,2 8,29,31	2,5,8,27,3 0,32,33,34 ,35	6	P01681,P06760,P06911,P12020,P83121,Q5GRG2
5567	1,3,4,6,7,2 8,29,32	2,5,8,27,3 0,31,33,34 ,35	3	P01681,P04905,P12020
5568	1,3,4,6,7,2 8,29,33	2,5,8,27,3 0,31,32,34 ,35	3	P01681,P15399,P83121

5569	1,3,4,6,7,2 8,29,34	2,5,8,27,3 0,31,32,33 ,35	3	P01681,P27791,Q5FVI6
5570	1,3,4,6,7,2 8,29,35	2,5,8,27,3 0,31,32,33 ,34	4	P01681,P02091,P06760,P15399
5571	1,3,4,6,7,2 8,30,31	2,5,8,27,2 9,32,33,34 ,35	4	P01681,P02625,P06760,P42854
5572	1,3,4,6,7,2 8,30,32	2,5,8,27,2 9,31,33,34 ,35	2	P01681,P16086
5573	1,3,4,6,7,2 8,30,33	2,5,8,27,2 9,31,32,34 ,35	0	
5574	1,3,4,6,7,2 8,30,34	2,5,8,27,2 9,31,32,33 ,35	5	P01681,P16086,P47967,P97840,Q5FVI6
5575	1,3,4,6,7,2 8,30,35	2,5,8,27,2 9,31,32,33 ,34	3	P01681,P06760,P62804
5576	1,3,4,6,7,2 8,31,32	2,5,8,27,2 9,30,33,34 ,35	4	P05539,P06911,P12020,Q5GRG2
5577	1,3,4,6,7,2 8,31,33	2,5,8,27,2 9,30,32,34 ,35	7	P02625,P06760,P12020,P15399,P62804,P83121,Q8VD89
5578	1,3,4,6,7,2 8,31,34	2,5,8,27,2 9,30,32,33 ,35	3	O54728,P02625,P47967
5579	1,3,4,6,7,2 8,31,35	2,5,8,27,2 9,30,32,33 ,34	6	P01681,P06760,P15399,P62804,Q00715,Q30KJ2
5580	1,3,4,6,7,2 8,32,33	2,5,8,27,2 9,30,31,34 ,35	5	P02793,Q7TP54,P12020,P15399,P55314,P97580
5581	1,3,4,6,7,2 8,32,34	2,5,8,27,2 9,30,31,33 ,35	2	P05539,Q5HZV9
5582	1,3,4,6,7,2 8,32,35	2,5,8,27,2 9,30,31,33 ,34	5	P01681,P15399,P62804,P97580,Q30KJ2
5583	1,3,4,6,7,2 8,33,34	2,5,8,27,2 9,30,31,32 ,35	1	Q5FVI6

5584	1,3,4,6,7,2 8,33,35	2,5,8,27,2 9,30,31,32 ,34	6	P01681,P06760,P15399,P62804,P97580,Q30KJ2
5585	1,3,4,6,7,2 8,34,35	2,5,8,27,2 9,30,31,32 ,33	5	P01681,P12785,P62804,Q5FVI6,Q5HZV9
5586	1,3,4,6,7,2 9,30,31	2,5,8,27,2 8,32,33,34 ,35	2	P02625,P83121
5587	1,3,4,6,7,2 9,30,32	2,5,8,27,2 8,31,33,34 ,35	1	P16086
5588	1,3,4,6,7,2 9,30,33	2,5,8,27,2 8,31,32,34 ,35	1	P35446
5589	1,3,4,6,7,2 9,30,34	2,5,8,27,2 8,31,32,33 ,35	4	P09605;P25809,P16086,P47967,Q5FVI6
5590	1,3,4,6,7,2 9,30,35	2,5,8,27,2 8,31,32,33 ,34	3	P01681,P02091,P14480
5591	1,3,4,6,7,2 9,31,32	2,5,8,27,2 8,30,33,34 ,35	3	P05539,P12020,Q8CJD3
5592	1,3,4,6,7,2 9,31,33	2,5,8,27,2 8,30,32,34 ,35	4	P02625,P15399,P83121,Q8CJD3
5593	1,3,4,6,7,2 9,31,34	2,5,8,27,2 8,30,32,33 ,35	2	P02625,P09605;P25809
5594	1,3,4,6,7,2 9,31,35	2,5,8,27,2 8,30,32,33 ,34	3	P02091,P15399,Q30KJ2
5595	1,3,4,6,7,2 9,32,33	2,5,8,27,2 8,30,31,34 ,35	5	P02793;Q7TP54,P05539,P15399,P55314,Q8CJD3
5596	1,3,4,6,7,2 9,32,34	2,5,8,27,2 8,30,31,33 ,35	3	P05539,P16086,Q99MH3
5597	1,3,4,6,7,2 9,32,35	2,5,8,27,2 8,30,31,33 ,34	4	P01681,P02091,P15399,Q30KJ2
5598	1,3,4,6,7,2 9,33,34	2,5,8,27,2 8,30,31,32 ,35	1	Q5FVI6

5599	1,3,4,6,7,2 9,33,35	2,5,8,27,2 8,30,31,32 ,34	4	P02091,P15399,P97580,Q30KJ2
5600	1,3,4,6,7,2 9,34,35	2,5,8,27,2 8,30,31,32 ,33	2	P02091,Q5FVI6
5601	1,3,4,6,7,3 0,31,32	2,5,8,27,2 8,29,33,34 ,35	3	P02625,P16086,P42854
5602	1,3,4,6,7,3 0,31,33	2,5,8,27,2 8,29,32,34 ,35	5	P02625,P19218,P35446,P83121,Q8VD89
5603	1,3,4,6,7,3 0,31,34	2,5,8,27,2 8,29,32,33 ,35	6	P02625,P09605,P25809,P16086,P19218,P47967,P97840
5604	1,3,4,6,7,3 0,31,35	2,5,8,27,2 8,29,32,33 ,34	2	P02625,Q30KJ2
5605	1,3,4,6,7,3 0,32,33	2,5,8,27,2 8,29,31,34 ,35	4	P16086,P35446,P55314,P97580
5606	1,3,4,6,7,3 0,32,34	2,5,8,27,2 8,29,31,33 ,35	3	P09605,P25809,P16086,P47967
5607	1,3,4,6,7,3 0,32,35	2,5,8,27,2 8,29,31,33 ,34	2	P16086,Q30KJ2
5608	1,3,4,6,7,3 0,33,34	2,5,8,27,2 8,29,31,32 ,35	4	P09605,P25809,P16086,P47967,Q5FVI6
5609	1,3,4,6,7,3 0,33,35	2,5,8,27,2 8,29,31,32 ,34	4	B0BNN3,P15399,P97580,Q30KJ2
5610	1,3,4,6,7,3 0,34,35	2,5,8,27,2 8,29,31,32 ,33	5	P09605,P25809,P16086,P47967,P82471,Q5FVI6
5611	1,3,4,6,7,3 1,32,33	2,5,8,27,2 8,29,30,34 ,35	8	P02625,P05539,P12020,P15399,P55314,P97580,Q30KJ2,Q8CJD3
5612	1,3,4,6,7,3 1,32,34	2,5,8,27,2 8,29,30,33 ,35	3	P02625,P05539,P16086
5613	1,3,4,6,7,3 1,32,35	2,5,8,27,2 8,29,30,33 ,34	3	P15399,P97580,Q30KJ2

5614	1,3,4,6,7,3 1,33,34	2,5,8,27,2 8,29,30,32 ,35	1	P02625
5615	1,3,4,6,7,3 1,33,35	2,5,8,27,2 8,29,30,32 ,34	6	P06760,P15399,P62804,P97580,Q30KJ2,Q8VD89
5616	1,3,4,6,7,3 1,34,35	2,5,8,27,2 8,29,30,32 ,33	6	P02625,P08010,P62804,P82471,Q30KJ2,Q5FVI6
5617	1,3,4,6,7,3 2,33,34	2,5,8,27,2 8,29,30,31 ,35	4	P05539,P16086,P55314,P97580
5618	1,3,4,6,7,3 2,33,35	2,5,8,27,2 8,29,30,31 ,34	4	P15399,P55314,P97580,Q30KJ2
5619	1,3,4,6,7,3 2,34,35	2,5,8,27,2 8,29,30,31 ,33	3	P82471,P97580,Q30KJ2
5620	1,3,4,6,7,3 3,34,35	2,5,8,27,2 8,29,30,31 ,32	7	P08010,P15399,P62804,P82471,P97580,Q30KJ2,Q5FVI6
5621	1,3,4,6,8,2 7,28,29	2,5,7,30,3 1,32,33,34 ,35	11	O35547,P01681,P02781,P02782,P08723,P0C0A9,P24368,P30120,Q5M8C6,Q9JHB9,Q9JI85
5622	1,3,4,6,8,2 7,28,30	2,5,7,29,3 1,32,33,34 ,35	2	P01681,P01835
5623	1,3,4,6,8,2 7,28,31	2,5,7,29,3 0,32,33,34 ,35	3	P01681,P02625,Q5GRG2
5624	1,3,4,6,8,2 7,28,32	2,5,7,29,3 0,31,33,34 ,35	2	P00714,P01681
5625	1,3,4,6,8,2 7,28,33	2,5,7,29,3 0,31,32,34 ,35	4	P01681,P08723,Q4FZU2,Q9QUL6
5626	1,3,4,6,8,2 7,28,34	2,5,7,29,3 0,31,32,33 ,35	4	P01681,P04182,Q62894,Q9WTT6
5627	1,3,4,6,8,2 7,28,35	2,5,7,29,3 0,31,32,33 ,34	4	B0BNN3,O70417,P01681,P02770
5628	1,3,4,6,8,2 7,29,30	2,5,7,28,3 1,32,33,34 ,35	3	P01681,P01835,P14669

5629	1,3,4,6,8,2 7,29,31	2,5,7,28,3 0,32,33,34 ,35	1	P02625
5630	1,3,4,6,8,2 7,29,32	2,5,7,28,3 0,31,33,34 ,35	2	P14669,Q8CJD3
5631	1,3,4,6,8,2 7,29,33	2,5,7,28,3 0,31,32,34 ,35	4	P14669,Q4FZU2,Q8CJD3,Q9QUL6
5632	1,3,4,6,8,2 7,29,34	2,5,7,28,3 0,31,32,33 ,35	1	Q9WTT6
5633	1,3,4,6,8,2 7,29,35	2,5,7,28,3 0,31,32,33 ,34	4	B0BNN3,P01681,P01946,P02770
5634	1,3,4,6,8,2 7,30,31	2,5,7,28,2 9,32,33,34 ,35	1	P02625
5635	1,3,4,6,8,2 7,30,32	2,5,7,28,2 9,31,33,34 ,35	1	P14669
5636	1,3,4,6,8,2 7,30,33	2,5,7,28,2 9,31,32,34 ,35	2	B0BNN3,Q9QUL6
5637	1,3,4,6,8,2 7,30,34	2,5,7,28,2 9,31,32,33 ,35	3	B0BNN3,P47967,Q9WTT6
5638	1,3,4,6,8,2 7,30,35	2,5,7,28,2 9,31,32,33 ,34	4	B0BNN3,O70417,P01681,P02770
5639	1,3,4,6,8,2 7,31,32	2,5,7,28,2 9,30,33,34 ,35	3	O70417,P02625,Q8CJD3
5640	1,3,4,6,8,2 7,31,33	2,5,7,28,2 9,30,32,34 ,35	4	P02625,Q4FZU2,Q8CJD3,Q9QUL6
5641	1,3,4,6,8,2 7,31,34	2,5,7,28,2 9,30,32,33 ,35	3	O70417,P02625,Q9WTT6
5642	1,3,4,6,8,2 7,31,35	2,5,7,28,2 9,30,32,33 ,34	4	B0BNN3,O70417,P02625,P02770
5643	1,3,4,6,8,2 7,32,33	2,5,7,28,2 9,30,31,34 ,35	8	P14669,P55314,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2,Q8CJD3,Q9QUL6

5644	1,3,4,6,8,2 7,32,34	2,5,7,28,2 9,30,31,33 ,35	2	Q4FZU2,Q9WTT6
5645	1,3,4,6,8,2 7,32,35	2,5,7,28,2 9,30,31,33 ,34	2	O70417,P01681
5646	1,3,4,6,8,2 7,33,34	2,5,7,28,2 9,30,31,32 ,35	5	B0BNN3,Q4FZU2,Q62894,Q9QUL6,Q9WTT6
5647	1,3,4,6,8,2 7,33,35	2,5,7,28,2 9,30,31,32 ,34	3	B0BNN3,P02770,Q4FZU2
5648	1,3,4,6,8,2 7,34,35	2,5,7,28,2 9,30,31,32 ,33	6	B0BNN3,O70417,P02770,P09006,P35467,Q9WTT6
5649	1,3,4,6,8,2 8,29,30	2,5,7,27,3 1,32,33,34 ,35	4	O35547,P01681,P01835,P08723
5650	1,3,4,6,8,2 8,29,31	2,5,7,27,3 0,32,33,34 ,35	5	O35547,P01681,P06911,P08723,Q5GRG2
5651	1,3,4,6,8,2 8,29,32	2,5,7,27,3 0,31,33,34 ,35	4	O35547,P01681,P04905,P08723
5652	1,3,4,6,8,2 8,29,33	2,5,7,27,3 0,31,32,34 ,35	5	O35547,P01681,P04905,P08723,Q9QUL6
5653	1,3,4,6,8,2 8,29,34	2,5,7,27,3 0,31,32,33 ,35	2	P01681,Q9WTT6
5654	1,3,4,6,8,2 8,29,35	2,5,7,27,3 0,31,32,33 ,34	3	B0BNN3,P01681,P02770
5655	1,3,4,6,8,2 8,30,31	2,5,7,27,2 9,32,33,34 ,35	2	P01681,P02625
5656	1,3,4,6,8,2 8,30,32	2,5,7,27,2 9,31,33,34 ,35	1	P01681
5657	1,3,4,6,8,2 8,30,33	2,5,7,27,2 9,31,32,34 ,35	3	B0BNN3,P01681,Q9QUL6
5658	1,3,4,6,8,2 8,30,34	2,5,7,27,2 9,31,32,33 ,35	4	B0BNN3,P01681,Q62894,Q9WTT6



5659	1,3,4,6,8,2 8,30,35	2,5,7,27,2 9,31,32,33 ,34	3	B0BNN3,P01681,P02770
5660	1,3,4,6,8,2 8,31,32	2,5,7,27,2 9,30,33,34 ,35	2	P01681,P06911
5661	1,3,4,6,8,2 8,31,33	2,5,7,27,2 9,30,32,34 ,35	2	P02625,Q9QUL6
5662	1,3,4,6,8,2 8,31,34	2,5,7,27,2 9,30,32,33 ,35	2	P02625,Q9WTT6
5663	1,3,4,6,8,2 8,31,35	2,5,7,27,2 9,30,32,33 ,34	3	B0BNN3,P01681,P02770
5664	1,3,4,6,8,2 8,32,33	2,5,7,27,2 9,30,31,34 ,35	3	P01681,P55314,Q9QUL6
5665	1,3,4,6,8,2 8,32,34	2,5,7,27,2 9,30,31,33 ,35	5	P01681,P52303,Q5HZV9,Q62894,Q9WTT6
5666	1,3,4,6,8,2 8,32,35	2,5,7,27,2 9,30,31,33 ,34	1	P01681
5667	1,3,4,6,8,2 8,33,34	2,5,7,27,2 9,30,31,32 ,35	2	B0BNN3,Q62894
5668	1,3,4,6,8,2 8,33,35	2,5,7,27,2 9,30,31,32 ,34	3	B0BNN3,P01681,P02770
5669	1,3,4,6,8,2 8,34,35	2,5,7,27,2 9,30,31,32 ,33	8	B0BNN3,P00507,P01681,P02770,P09006,Q5HZV9,Q62894,Q6AY61
5670	1,3,4,6,8,2 9,30,31	2,5,7,27,2 8,32,33,34 ,35	2	B0BNN3,P02625
5671	1,3,4,6,8,2 9,30,32	2,5,7,27,2 8,31,33,34 ,35	1	P01681
5672	1,3,4,6,8,2 9,30,33	2,5,7,27,2 8,31,32,34 ,35	2	B0BNN3,Q9QUL6
5673	1,3,4,6,8,2 9,30,34	2,5,7,27,2 8,31,32,33 ,35	1	B0BNN3

5674	1,3,4,6,8,2 9,30,35	2,5,7,27,2 8,31,32,33 ,34	3	B0BNN3,P01681,P02770
5675	1,3,4,6,8,2 9,31,32	2,5,7,27,2 8,30,33,34 ,35	1	Q8CJD3
5676	1,3,4,6,8,2 9,31,33	2,5,7,27,2 8,30,32,34 ,35	5	B0BNN3,P02625,P83121,Q8CJD3,Q9QUL6
5677	1,3,4,6,8,2 9,31,34	2,5,7,27,2 8,30,32,33 ,35	1	P02625
5678	1,3,4,6,8,2 9,31,35	2,5,7,27,2 8,30,32,33 ,34	3	B0BNN3,P01681,P02770
5679	1,3,4,6,8,2 9,32,33	2,5,7,27,2 8,30,31,34 ,35	3	P55314,Q8CJD3,Q9QUL6
5680	1,3,4,6,8,2 9,32,34	2,5,7,27,2 8,30,31,33 ,35	0	
5681	1,3,4,6,8,2 9,32,35	2,5,7,27,2 8,30,31,33 ,34	2	P01681,P51907
5682	1,3,4,6,8,2 9,33,34	2,5,7,27,2 8,30,31,32 ,35	2	B0BNN3,Q9QUL6
5683	1,3,4,6,8,2 9,33,35	2,5,7,27,2 8,30,31,32 ,34	3	B0BNN3,P01681,P97840
5684	1,3,4,6,8,2 9,34,35	2,5,7,27,2 8,30,31,32 ,33	4	B0BNN3,P01681,P02770,P09006
5685	1,3,4,6,8,3 0,31,32	2,5,7,27,2 8,29,33,34 ,35	1	P02625
5686	1,3,4,6,8,3 0,31,33	2,5,7,27,2 8,29,32,34 ,35	3	B0BNN3,P02625,Q9QUL6
5687	1,3,4,6,8,3 0,31,34	2,5,7,27,2 8,29,32,33 ,35	2	B0BNN3,P02625
5688	1,3,4,6,8,3 0,31,35	2,5,7,27,2 8,29,32,33 ,34	3	B0BNN3,P02625,P02770

5689	1,3,4,6,8,3 0,32,33	2,5,7,27,2 8,29,31,34 ,35	2	P55314,Q9QUL6
5690	1,3,4,6,8,3 0,32,34	2,5,7,27,2 8,29,31,33 ,35	0	
5691	1,3,4,6,8,3 0,32,35	2,5,7,27,2 8,29,31,33 ,34	3	B0BNN3,P01681,P02770
5692	1,3,4,6,8,3 0,33,34	2,5,7,27,2 8,29,31,32 ,35	3	B0BNN3,Q62894,Q9QUL6
5693	1,3,4,6,8,3 0,33,35	2,5,7,27,2 8,29,31,32 ,34	4	B0BNN3,P02770,Q64268,Q9QUL6
5694	1,3,4,6,8,3 0,34,35	2,5,7,27,2 8,29,31,32 ,33	5	B0BNN3,P01681,P02770,P02793;Q7TP54,P09006
5695	1,3,4,6,8,3 1,32,33	2,5,7,27,2 8,29,30,34 ,35	4	P02625,P55314,Q8CJD3,Q9QUL6
5696	1,3,4,6,8,3 1,32,34	2,5,7,27,2 8,29,30,33 ,35	1	P02625
5697	1,3,4,6,8,3 1,32,35	2,5,7,27,2 8,29,30,33 ,34	0	
5698	1,3,4,6,8,3 1,33,34	2,5,7,27,2 8,29,30,32 ,35	5	B0BNN3,P02625,Q62894,Q63355,Q9QUL6
5699	1,3,4,6,8,3 1,33,35	2,5,7,27,2 8,29,30,32 ,34	4	B0BNN3,P02770,Q63355,Q9QUL6
5700	1,3,4,6,8,3 1,34,35	2,5,7,27,2 8,29,30,32 ,33	6	B0BNN3,P02770,P02793;Q7TP54,P09006,P82471,Q63355
5701	1,3,4,6,8,3 2,33,34	2,5,7,27,2 8,29,30,31 ,35	3	P55314,Q62894,Q9QUL6
5702	1,3,4,6,8,3 2,33,35	2,5,7,27,2 8,29,30,31 ,34	3	B0BNN3,P55314,Q9QUL6
5703	1,3,4,6,8,3 2,34,35	2,5,7,27,2 8,29,30,31 ,33	4	P08753,P09006,P35467,P82471

5704	1,3,4,6,8,3 3,34,35	2,5,7,27,2 8,29,30,31 ,32	7	B0BNN3,O55145,P02770,P09006,P82471,Q62894,Q63355
5705	1,3,4,6,27, 28,29,30	2,5,7,8,31, 32,33,34,3 5	11	O08815,O35547,P01681,P01835,P02781,P08723,P0C0A9,P30120,Q6AYR9,Q812E4,Q9JHB9
5706	1,3,4,6,27, 28,29,31	2,5,7,8,30, 32,33,34,3 5	8	O08815,O35547,P01681,P02625,P06911,P08723,P0C0A9,Q5GRG2
5707	1,3,4,6,27, 28,29,32	2,5,7,8,30, 31,33,34,3 5	10	O08815,O35547,P01681,P04905,P08723,P0C0A9,P24368,Q4FZU2,Q812E4,Q9JHB9
5708	1,3,4,6,27, 28,29,33	2,5,7,8,30, 31,32,34,3 5	9	O08815,O35547,P01681,P08723,P0C0A9,Q4FZU2,Q812E4,Q9JHB9,Q9JI85
5709	1,3,4,6,27, 28,29,34	2,5,7,8,30, 31,32,33,3 5	4	O08815,O35547,P01681,P04182
5710	1,3,4,6,27, 28,29,35	2,5,7,8,30, 31,32,33,3 4	4	P01681,P01835,P01946,P08723
5711	1,3,4,6,27, 28,30,31	2,5,7,8,29, 32,33,34,3 5	3	P01681,P01835,P02625
5712	1,3,4,6,27, 28,30,32	2,5,7,8,29, 31,33,34,3 5	2	P01681,P01835
5713	1,3,4,6,27, 28,30,33	2,5,7,8,29, 31,32,34,3 5	3	P01681,P01835,Q4FZU2
5714	1,3,4,6,27, 28,30,34	2,5,7,8,29, 31,32,33,3 5	5	P01681,P01835,P04182,P47967,Q5HZV9
5715	1,3,4,6,27, 28,30,35	2,5,7,8,29, 31,32,33,3 4	3	B0BNN3,P01681,P01835
5716	1,3,4,6,27, 28,31,32	2,5,7,8,29, 30,33,34,3 5	3	P02625,P06911,Q4FZU2
5717	1,3,4,6,27, 28,31,33	2,5,7,8,29, 30,32,34,3 5	2	P02625,Q4FZU2
5718	1,3,4,6,27, 28,31,34	2,5,7,8,29, 30,32,33,3 5	4	A2RUV9,P02625,P04182,Q5HZV9

5719	1,3,4,6,27, 28,31,35	2,5,7,8,29, 30,32,33,3 4	2	P01681,P02625
5720	1,3,4,6,27, 28,32,33	2,5,7,8,29, 30,31,34,3 5	8	P55314,Q06000,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5721	1,3,4,6,27, 28,32,34	2,5,7,8,29, 30,31,33,3 5	6	P01681,P04182,Q10758,Q4FZU2,Q5HZV9,Q6IFU7
5722	1,3,4,6,27, 28,32,35	2,5,7,8,29, 30,31,33,3 4	2	P01681,Q4FZU2
5723	1,3,4,6,27, 28,33,34	2,5,7,8,29, 30,31,32,3 5	2	P04182,Q4FZU2
5724	1,3,4,6,27, 28,33,35	2,5,7,8,29, 30,31,32,3 4	4	B0BNN3,P01681,Q4FZU2,Q6IG02
5725	1,3,4,6,27, 28,34,35	2,5,7,8,29, 30,31,32,3 3	7	B0BNN3,P01681,P04182,P12785,Q4FZU2,Q5HZV9,Q5M819
5726	1,3,4,6,27, 29,30,31	2,5,7,8,28, 32,33,34,3 5	2	P01835,P02625
5727	1,3,4,6,27, 29,30,32	2,5,7,8,28, 31,33,34,3 5	3	P01681,P01835,P02803
5728	1,3,4,6,27, 29,30,33	2,5,7,8,28, 31,32,34,3 5	2	B0BNN3,P01835
5729	1,3,4,6,27, 29,30,34	2,5,7,8,28, 31,32,33,3 5	1	P01835
5730	1,3,4,6,27, 29,30,35	2,5,7,8,28, 31,32,33,3 4	4	B0BNN3,P01681,P01835,P01946
5731	1,3,4,6,27, 29,31,32	2,5,7,8,28, 30,33,34,3 5	2	P02625,Q8CJD3
5732	1,3,4,6,27, 29,31,33	2,5,7,8,28, 30,32,34,3 5	2	P02625,Q4FZU2
5733	1,3,4,6,27, 29,31,34	2,5,7,8,28, 30,32,33,3 5	2	A2RUV9,P02625

5734	1,3,4,6,27, 29,31,35	2,5,7,8,28, 30,32,33,3 4	4	B0BNN3,P01681,P01946,P02625
5735	1,3,4,6,27, 29,32,33	2,5,7,8,28, 30,31,34,3 5	4	P55314,Q4FZU2,Q6P6Q2,Q8CJD3
5736	1,3,4,6,27, 29,32,34	2,5,7,8,28, 30,31,33,3 5	2	Q10758,Q4FZU2
5737	1,3,4,6,27, 29,32,35	2,5,7,8,28, 30,31,33,3 4	2	P01681,P01946
5738	1,3,4,6,27, 29,33,34	2,5,7,8,28, 30,31,32,3 5	1	Q4FZU2
5739	1,3,4,6,27, 29,33,35	2,5,7,8,28, 30,31,32,3 4	4	B0BNN3,P01681,P01946,Q4FZU2
5740	1,3,4,6,27, 29,34,35	2,5,7,8,28, 30,31,32,3 3	4	B0BNN3,P01681,P01946,P12785
5741	1,3,4,6,27, 30,31,32	2,5,7,8,28, 29,33,34,3 5	1	P02625
5742	1,3,4,6,27, 30,31,33	2,5,7,8,28, 29,32,34,3 5	1	P02625
5743	1,3,4,6,27, 30,31,34	2,5,7,8,28, 29,32,33,3 5	2	P02625,P47967
5744	1,3,4,6,27, 30,31,35	2,5,7,8,28, 29,32,33,3 4	2	B0BNN3,P02625
5745	1,3,4,6,27, 30,32,33	2,5,7,8,28, 29,31,34,3 5	2	P55314,Q4FZU2
5746	1,3,4,6,27, 30,32,34	2,5,7,8,28, 29,31,33,3 5	2	P02803,Q10758
5747	1,3,4,6,27, 30,32,35	2,5,7,8,28, 29,31,33,3 4	2	P01681,P01835
5748	1,3,4,6,27, 30,33,34	2,5,7,8,28, 29,31,32,3 5	2	B0BNN3,Q4FZU2

5749	1,3,4,6,27, 30,33,35	2,5,7,8,28, 29,31,32,3 4	2	B0BNN3,Q4FZU2
5750	1,3,4,6,27, 30,34,35	2,5,7,8,28, 29,31,32,3 3	2	B0BNN3,P02793,Q7TP54
5751	1,3,4,6,27, 31,32,33	2,5,7,8,28, 29,30,34,3 5	7	P02625,P55314,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2,Q8CJD3
5752	1,3,4,6,27, 31,32,34	2,5,7,8,28, 29,30,33,3 5	4	A2RUV9,P02625,Q10758,Q4FZU2
5753	1,3,4,6,27, 31,32,35	2,5,7,8,28, 29,30,33,3 4	1	P02625
5754	1,3,4,6,27, 31,33,34	2,5,7,8,28, 29,30,32,3 5	3	P02625,Q4FZU2,Q63355
5755	1,3,4,6,27, 31,33,35	2,5,7,8,28, 29,30,32,3 4	4	B0BNN3,P02625,Q4FZU2,Q63355
5756	1,3,4,6,27, 31,34,35	2,5,7,8,28, 29,30,32,3 3	5	A2RUV9,B0BNN3,P02625,P12785,Q63355
5757	1,3,4,6,27, 32,33,34	2,5,7,8,28, 29,30,31,3 5	7	P55314,Q10758,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6P6Q2
5758	1,3,4,6,27, 32,33,35	2,5,7,8,28, 29,30,31,3 4	5	P55314,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
5759	1,3,4,6,27, 32,34,35	2,5,7,8,28, 29,30,31,3 3	2	Q10758,Q4FZU2
5760	1,3,4,6,27, 33,34,35	2,5,7,8,28, 29,30,31,3 2	3	B0BNN3,Q4FZU2,Q63355
5761	1,3,4,6,28, 29,30,31	2,5,7,8,27, 32,33,34,3 5	4	P01681,P01835,P02625,P06911
5762	1,3,4,6,28, 29,30,32	2,5,7,8,27, 31,33,34,3 5	4	O08815,P01681,P01835,P04905
5763	1,3,4,6,28, 29,30,33	2,5,7,8,27, 31,32,34,3 5	3	O08815,P01681,P01835

5764	1,3,4,6,28, 29,30,34	2,5,7,8,27, 31,32,33,3 5	3	P01681,P01835,P27791
5765	1,3,4,6,28, 29,30,35	2,5,7,8,27, 31,32,33,3 4	3	B0BNN3,P01681,P01835
5766	1,3,4,6,28, 29,31,32	2,5,7,8,27, 30,33,34,3 5	3	P01681,P04905,P06911
5767	1,3,4,6,28, 29,31,33	2,5,7,8,27, 30,32,34,3 5	4	O35547,P01681,P06911,P83121
5768	1,3,4,6,28, 29,31,34	2,5,7,8,27, 30,32,33,3 5	3	P01681,P27791,Q9QW07
5769	1,3,4,6,28, 29,31,35	2,5,7,8,27, 30,32,33,3 4	3	B0BNN3,P01681,P06760
5770	1,3,4,6,28, 29,32,33	2,5,7,8,27, 30,31,34,3 5	4	P01681,P04905,P47727,P55314
5771	1,3,4,6,28, 29,32,34	2,5,7,8,27, 30,31,33,3 5	4	P01681,P27791,Q5HZV9,Q99MH3
5772	1,3,4,6,28, 29,32,35	2,5,7,8,27, 30,31,33,3 4	1	P01681
5773	1,3,4,6,28, 29,33,34	2,5,7,8,27, 30,31,32,3 5	2	P01681,P27791
5774	1,3,4,6,28, 29,33,35	2,5,7,8,27, 30,31,32,3 4	3	B0BNN3,P01681,P15399
5775	1,3,4,6,28, 29,34,35	2,5,7,8,27, 30,31,32,3 3	6	B0BNN3,P00507,P01681,P12785,Q5HZV9,Q9QW07
5776	1,3,4,6,28, 30,31,32	2,5,7,8,27, 29,33,34,3 5	2	P01681,P02625
5777	1,3,4,6,28, 30,31,33	2,5,7,8,27, 29,32,34,3 5	1	P02625
5778	1,3,4,6,28, 30,31,34	2,5,7,8,27, 29,32,33,3 5	2	P02625,Q5HZV9



5779	1,3,4,6,28, 30,31,35	2,5,7,8,27, 29,32,33,3 4	4	B0BNN3,P01681,P06760,P27590
5780	1,3,4,6,28, 30,32,33	2,5,7,8,27, 29,31,34,3 5	2	P01681,P55314
5781	1,3,4,6,28, 30,32,34	2,5,7,8,27, 29,31,33,3 5	2	P01681,Q5HZV9
5782	1,3,4,6,28, 30,32,35	2,5,7,8,27, 29,31,33,3 4	2	P01681,P01835
5783	1,3,4,6,28, 30,33,34	2,5,7,8,27, 29,31,32,3 5	1	B0BNN3
5784	1,3,4,6,28, 30,33,35	2,5,7,8,27, 29,31,32,3 4	2	B0BNN3,P01681
5785	1,3,4,6,28, 30,34,35	2,5,7,8,27, 29,31,32,3 3	7	B0BNN3,P00507,P01681,P02793;Q7TP54,Q5HZV9,Q8CJD3,Q920G2
5786	1,3,4,6,28, 31,32,33	2,5,7,8,27, 29,30,34,3 5	2	P06911,P55314
5787	1,3,4,6,28, 31,32,34	2,5,7,8,27, 29,30,33,3 5	1	Q5HZV9
5788	1,3,4,6,28, 31,32,35	2,5,7,8,27, 29,30,33,3 4	1	P01681
5789	1,3,4,6,28, 31,33,34	2,5,7,8,27, 29,30,32,3 5	2	P02625,P27791
5790	1,3,4,6,28, 31,33,35	2,5,7,8,27, 29,30,32,3 4	6	B0BNN3,P01681,P06760,P15399,P62804,Q00715
5791	1,3,4,6,28, 31,34,35	2,5,7,8,27, 29,30,32,3 3	6	B0BNN3,P00507,P01681,P12785,P62804,Q5HZV9
5792	1,3,4,6,28, 32,33,34	2,5,7,8,27, 29,30,31,3 5	3	P55314,Q4FZU2,Q5HZV9
5793	1,3,4,6,28, 32,33,35	2,5,7,8,27, 29,30,31,3 4	3	P01681,P15399,P55314

5794	1,3,4,6,28, 32,34,35	2,5,7,8,27, 29,30,31,3 3	4	P00507,P01681,P12785,Q5HZV9
5795	1,3,4,6,28, 33,34,35	2,5,7,8,27, 29,30,31,3 2	7	B0BNN3,O55145,P00507,P01681,P12785,P62804,Q5HZV9
5796	1,3,4,6,29, 30,31,32	2,5,7,8,27, 28,33,34,3 5	1	P02625
5797	1,3,4,6,29, 30,31,33	2,5,7,8,27, 28,32,34,3 5	3	B0BNN3,P02625,P83121
5798	1,3,4,6,29, 30,31,34	2,5,7,8,27, 28,32,33,3 5	3	B0BNN3,P02625,Q99MH3
5799	1,3,4,6,29, 30,31,35	2,5,7,8,27, 28,32,33,3 4	2	B0BNN3,P01681
5800	1,3,4,6,29, 30,32,33	2,5,7,8,27, 28,31,34,3 5	1	P55314
5801	1,3,4,6,29, 30,32,34	2,5,7,8,27, 28,31,33,3 5	1	Q99MH3
5802	1,3,4,6,29, 30,32,35	2,5,7,8,27, 28,31,33,3 4	2	P01681,P01835
5803	1,3,4,6,29, 30,33,34	2,5,7,8,27, 28,31,32,3 5	1	B0BNN3
5804	1,3,4,6,29, 30,33,35	2,5,7,8,27, 28,31,32,3 4	2	B0BNN3,P01681
5805	1,3,4,6,29, 30,34,35	2,5,7,8,27, 28,31,32,3 3	5	B0BNN3,P01681,P02793,Q7TP54,P14480,Q99MH3
5806	1,3,4,6,29, 31,32,33	2,5,7,8,27, 28,30,34,3 5	2	P55314,Q8CJD3
5807	1,3,4,6,29, 31,32,34	2,5,7,8,27, 28,30,33,3 5	1	Q99MH3
5808	1,3,4,6,29, 31,32,35	2,5,7,8,27, 28,30,33,3 4	0	

5809	1,3,4,6,29, 31,33,34	2,5,7,8,27, 28,30,32,3 5	2	B0BNN3,P02625
5810	1,3,4,6,29, 31,33,35	2,5,7,8,27, 28,30,32,3 4	2	B0BNN3,P15399
5811	1,3,4,6,29, 31,34,35	2,5,7,8,27, 28,30,32,3 3	1	B0BNN3
5812	1,3,4,6,29, 32,33,34	2,5,7,8,27, 28,30,31,3 5	2	P55314,Q99MH3
5813	1,3,4,6,29, 32,33,35	2,5,7,8,27, 28,30,31,3 4	2	P15399,P55314
5814	1,3,4,6,29, 32,34,35	2,5,7,8,27, 28,30,31,3 3	2	P01681,Q99MH3
5815	1,3,4,6,29, 33,34,35	2,5,7,8,27, 28,30,31,3 2	2	B0BNN3,O55145
5816	1,3,4,6,30, 31,32,33	2,5,7,8,27, 28,29,34,3 5	2	P02625,P55314
5817	1,3,4,6,30, 31,32,34	2,5,7,8,27, 28,29,33,3 5	1	P02625
5818	1,3,4,6,30, 31,32,35	2,5,7,8,27, 28,29,33,3 4	0	
5819	1,3,4,6,30, 31,33,34	2,5,7,8,27, 28,29,32,3 5	2	B0BNN3,P02625
5820	1,3,4,6,30, 31,33,35	2,5,7,8,27, 28,29,32,3 4	2	B0BNN3,P02625
5821	1,3,4,6,30, 31,34,35	2,5,7,8,27, 28,29,32,3 3	6	B0BNN3,P02625,P02793,Q7TP54,P24368,P82471,P82995
5822	1,3,4,6,30, 32,33,34	2,5,7,8,27, 28,29,31,3 5	1	P55314
5823	1,3,4,6,30, 32,33,35	2,5,7,8,27, 28,29,31,3 4	2	B0BNN3,P55314

5824	1,3,4,6,30, 32,34,35	2,5,7,8,27, 28,29,31,3 3	3	B0BNN3,P82471,P82995
5825	1,3,4,6,30, 33,34,35	2,5,7,8,27, 28,29,31,3 2	3	B0BNN3,P82471,P82995
5826	1,3,4,6,31, 32,33,34	2,5,7,8,27, 28,29,30,3 5	2	P02625,P55314
5827	1,3,4,6,31, 32,33,35	2,5,7,8,27, 28,29,30,3 4	5	P15399,P55314,P82995,P97580,Q30KJ2
5828	1,3,4,6,31, 32,34,35	2,5,7,8,27, 28,29,30,3 3	2	P82471,P82995
5829	1,3,4,6,31, 33,34,35	2,5,7,8,27, 28,29,30,3 2	4	B0BNN3,P82471,P82995,Q63355
5830	1,3,4,6,32, 33,34,35	2,5,7,8,27, 28,29,30,3 1	5	B0BNN3,P55314,P82471,P82995,Q4FZU2
5831	1,3,4,7,8,2 7,28,29	2,5,6,30,3 1,32,33,34 ,35	5	P08723,Q63617,Q8CJ52,Q9JI85,Q9ROT3
5832	1,3,4,7,8,2 7,28,30	2,5,6,29,3 1,32,33,34 ,35	0	
5833	1,3,4,7,8,2 7,28,31	2,5,6,29,3 0,32,33,34 ,35	4	O54728,P10715,P31044,Q5GRG2
5834	1,3,4,7,8,2 7,28,32	2,5,6,29,3 0,31,33,34 ,35	1	P00714
5835	1,3,4,7,8,2 7,28,33	2,5,6,29,3 0,31,32,34 ,35	5	P18418,Q63617,Q99041,Q9QUL6,Q9ROT3
5836	1,3,4,7,8,2 7,28,34	2,5,6,29,3 0,31,32,33 ,35	4	O54728,P04182,P18418,Q62894
5837	1,3,4,7,8,2 7,28,35	2,5,6,29,3 0,31,32,33 ,34	1	P02770
5838	1,3,4,7,8,2 7,29,30	2,5,6,28,3 1,32,33,34 ,35	2	Q5HZV9,Q63617

5839	1,3,4,7,8,2 7,29,31	2,5,6,28,3 0,32,33,34 ,35	3	P36970,Q5HZV9,Q63617
5840	1,3,4,7,8,2 7,29,32	2,5,6,28,3 0,31,33,34 ,35	3	P00714,Q63617,Q8CJD3
5841	1,3,4,7,8,2 7,29,33	2,5,6,28,3 0,31,32,34 ,35	6	P36970,Q5HZV9,Q63617,Q8CJD3,Q99041,Q9QUL6
5842	1,3,4,7,8,2 7,29,34	2,5,6,28,3 0,31,32,33 ,35	1	Q63617
5843	1,3,4,7,8,2 7,29,35	2,5,6,28,3 0,31,32,33 ,34	4	P01946,P02091,P02770,Q63617
5844	1,3,4,7,8,2 7,30,31	2,5,6,28,2 9,32,33,34 ,35	2	P02625,P36970
5845	1,3,4,7,8,2 7,30,32	2,5,6,28,2 9,31,33,34 ,35	2	P00714,Q09030
5846	1,3,4,7,8,2 7,30,33	2,5,6,28,2 9,31,32,34 ,35	1	Q9QUL6
5847	1,3,4,7,8,2 7,30,34	2,5,6,28,2 9,31,32,33 ,35	3	P47967,Q09030,Q62894
5848	1,3,4,7,8,2 7,30,35	2,5,6,28,2 9,31,32,33 ,34	1	P02770
5849	1,3,4,7,8,2 7,31,32	2,5,6,28,2 9,30,33,34 ,35	3	P00714,Q08849,Q8CJD3
5850	1,3,4,7,8,2 7,31,33	2,5,6,28,2 9,30,32,34 ,35	4	P02625,P36970,Q99041,Q9QUL6
5851	1,3,4,7,8,2 7,31,34	2,5,6,28,2 9,30,32,33 ,35	2	A2RUV9,P02625
5852	1,3,4,7,8,2 7,31,35	2,5,6,28,2 9,30,32,33 ,34	2	O70417,P02770
5853	1,3,4,7,8,2 7,32,33	2,5,6,28,2 9,30,31,34 ,35	8	P00714,P02793,Q7TP54,P55314,Q08849,Q63617,Q8CJD3,Q99041,Q9QUL6

5854	1,3,4,7,8,2 7,32,34	2,5,6,28,2 9,30,31,33 ,35	4	P00714,Q08849,Q09030,Q62894
5855	1,3,4,7,8,2 7,32,35	2,5,6,28,2 9,30,31,33 ,34	4	P00714,P02770,Q08849,Q9QX79
5856	1,3,4,7,8,2 7,33,34	2,5,6,28,2 9,30,31,32 ,35	3	Q62894,Q99041,Q9QUL6
5857	1,3,4,7,8,2 7,33,35	2,5,6,28,2 9,30,31,32 ,34	1	P02770
5858	1,3,4,7,8,2 7,34,35	2,5,6,28,2 9,30,31,32 ,33	6	P01026,P02770,P09006,P35467,Q561R9,Q62894
5859	1,3,4,7,8,2 8,29,30	2,5,6,27,3 1,32,33,34 ,35	2	Q63617,Q8CJ52
5860	1,3,4,7,8,2 8,29,31	2,5,6,27,3 0,32,33,34 ,35	4	O54728,P06911,Q5GRG2,Q63617
5861	1,3,4,7,8,2 8,29,32	2,5,6,27,3 0,31,33,34 ,35	1	Q63617
5862	1,3,4,7,8,2 8,29,33	2,5,6,27,3 0,31,32,34 ,35	3	Q63617,Q99041,Q9QUL6
5863	1,3,4,7,8,2 8,29,34	2,5,6,27,3 0,31,32,33 ,35	2	O54728,Q63617
5864	1,3,4,7,8,2 8,29,35	2,5,6,27,3 0,31,32,33 ,34	3	P02091,P02770,Q63617
5865	1,3,4,7,8,2 8,30,31	2,5,6,27,2 9,32,33,34 ,35	2	O54728,P42854
5866	1,3,4,7,8,2 8,30,32	2,5,6,27,2 9,31,33,34 ,35	1	P00714
5867	1,3,4,7,8,2 8,30,33	2,5,6,27,2 9,31,32,34 ,35	1	Q9QUL6
5868	1,3,4,7,8,2 8,30,34	2,5,6,27,2 9,31,32,33 ,35	3	O54728,P47967,Q62894

5869	1,3,4,7,8,2 8,30,35	2,5,6,27,2 9,31,32,33 ,34	1	P02770
5870	1,3,4,7,8,2 8,31,32	2,5,6,27,2 9,30,33,34 ,35	3	O54728,P10715,P31044
5871	1,3,4,7,8,2 8,31,33	2,5,6,27,2 9,30,32,34 ,35	5	O54728,P06760,P10715,Q8VD89,Q9QUL6
5872	1,3,4,7,8,2 8,31,34	2,5,6,27,2 9,30,32,33 ,35	2	O54728,Q62894
5873	1,3,4,7,8,2 8,31,35	2,5,6,27,2 9,30,32,33 ,34	5	O54728,P02770,P06760,P62804,Q00715
5874	1,3,4,7,8,2 8,32,33	2,5,6,27,2 9,30,31,34 ,35	2	Q99041,Q9QUL6
5875	1,3,4,7,8,2 8,32,34	2,5,6,27,2 9,30,31,33 ,35	2	O54728,Q62894
5876	1,3,4,7,8,2 8,32,35	2,5,6,27,2 9,30,31,33 ,34	1	P02770
5877	1,3,4,7,8,2 8,33,34	2,5,6,27,2 9,30,31,32 ,35	4	O54728,Q62894,Q99041,Q9QUL6
5878	1,3,4,7,8,2 8,33,35	2,5,6,27,2 9,30,31,32 ,34	3	P02770,P06760,P62804
5879	1,3,4,7,8,2 8,34,35	2,5,6,27,2 9,30,31,32 ,33	6	O54728,P02770,P09006,P62804,Q62894,Q6AY61
5880	1,3,4,7,8,2 9,30,31	2,5,6,27,2 8,32,33,34 ,35	3	Q4FZU6,Q5HZV9,Q6IFU7
5881	1,3,4,7,8,2 9,30,32	2,5,6,27,2 8,31,33,34 ,35	1	Q63617
5882	1,3,4,7,8,2 9,30,33	2,5,6,27,2 8,31,32,34 ,35	3	Q5HZV9,Q63617,Q9QUL6
5883	1,3,4,7,8,2 9,30,34	2,5,6,27,2 8,31,32,33 ,35	0	

5884	1,3,4,7,8,2 9,30,35	2,5,6,27,2 8,31,32,33 ,34	2	P02770,Q6IFU7
5885	1,3,4,7,8,2 9,31,32	2,5,6,27,2 8,30,33,34 ,35	2	Q63617,Q8CJD3
5886	1,3,4,7,8,2 9,31,33	2,5,6,27,2 8,30,32,34 ,35	6	P36970,Q5HZV9,Q63617,Q6IFU7,Q8CJD3,Q9QUL6
5887	1,3,4,7,8,2 9,31,34	2,5,6,27,2 8,30,32,33 ,35	1	Q6IFU7
5888	1,3,4,7,8,2 9,31,35	2,5,6,27,2 8,30,32,33 ,34	4	P02091,P02770,Q63617,Q6IFU7
5889	1,3,4,7,8,2 9,32,33	2,5,6,27,2 8,30,31,34 ,35	4	P02793;Q7TP54,Q63617,Q8CJD3,Q9QUL6
5890	1,3,4,7,8,2 9,32,34	2,5,6,27,2 8,30,31,33 ,35	1	Q63617
5891	1,3,4,7,8,2 9,32,35	2,5,6,27,2 8,30,31,33 ,34	1	Q63617
5892	1,3,4,7,8,2 9,33,34	2,5,6,27,2 8,30,31,32 ,35	4	Q62894,Q63617,Q99041,Q9QUL6
5893	1,3,4,7,8,2 9,33,35	2,5,6,27,2 8,30,31,32 ,34	4	P02091,P02770,Q63617,Q9QUL6
5894	1,3,4,7,8,2 9,34,35	2,5,6,27,2 8,30,31,32 ,33	3	P02091,P02770,P09006
5895	1,3,4,7,8,3 0,31,32	2,5,6,27,2 8,29,33,34 ,35	2	P42854,Q4FZU6
5896	1,3,4,7,8,3 0,31,33	2,5,6,27,2 8,29,32,34 ,35	4	P36970,Q4FZU6,Q8VD89,Q9QUL6
5897	1,3,4,7,8,3 0,31,34	2,5,6,27,2 8,29,32,33 ,35	3	P47967,Q62894,Q80WL1
5898	1,3,4,7,8,3 0,31,35	2,5,6,27,2 8,29,32,33 ,34	5	P02770,P97584,Q4FZU6,Q6IFU7,Q80WL1



5899	1,3,4,7,8,3 0,32,33	2,5,6,27,2 8,29,31,34 ,35	1	Q9QUL6
5900	1,3,4,7,8,3 0,32,34	2,5,6,27,2 8,29,31,33 ,35	1	Q62894
5901	1,3,4,7,8,3 0,32,35	2,5,6,27,2 8,29,31,33 ,34	1	P02770
5902	1,3,4,7,8,3 0,33,34	2,5,6,27,2 8,29,31,32 ,35	3	Q62894,Q99041,Q9QUL6
5903	1,3,4,7,8,3 0,33,35	2,5,6,27,2 8,29,31,32 ,34	3	P02770,Q64268,Q9QUL6
5904	1,3,4,7,8,3 0,34,35	2,5,6,27,2 8,29,31,32 ,33	6	P01026,P02770,P09006,P47727,Q62894,Q9JHB9
5905	1,3,4,7,8,3 1,32,33	2,5,6,27,2 8,29,30,34 ,35	2	Q8CJD3,Q9QUL6
5906	1,3,4,7,8,3 1,32,34	2,5,6,27,2 8,29,30,33 ,35	0	
5907	1,3,4,7,8,3 1,32,35	2,5,6,27,2 8,29,30,33 ,34	1	P02770
5908	1,3,4,7,8,3 1,33,34	2,5,6,27,2 8,29,30,32 ,35	4	P01835,Q62894,Q99041,Q9QUL6
5909	1,3,4,7,8,3 1,33,35	2,5,6,27,2 8,29,30,32 ,34	3	P02770,Q8VD89,Q9QUL6
5910	1,3,4,7,8,3 1,34,35	2,5,6,27,2 8,29,30,32 ,33	4	P02770,P08010,P09006,Q9JHB9
5911	1,3,4,7,8,3 2,33,34	2,5,6,27,2 8,29,30,31 ,35	4	P55314,Q62894,Q99041,Q9QUL6
5912	1,3,4,7,8,3 2,33,35	2,5,6,27,2 8,29,30,31 ,34	1	Q9QUL6
5913	1,3,4,7,8,3 2,34,35	2,5,6,27,2 8,29,30,31 ,33	3	P02770,P35467,Q62894

5914	1,3,4,7,8,3 3,34,35	2,5,6,27,2 8,29,30,31 ,32	5	O55145,P02770,P09006,Q62894,Q9JHB9
5915	1,3,4,7,27, 28,29,30	2,5,6,8,31, 32,33,34,3 5	3	O08815,P08753,Q9JI85
5916	1,3,4,7,27, 28,29,31	2,5,6,8,30, 32,33,34,3 5	2	P08753,Q5GRG2
5917	1,3,4,7,27, 28,29,32	2,5,6,8,30, 31,33,34,3 5	4	O08815,P02793;Q7TP54,P24368,Q9JI85
5918	1,3,4,7,27, 28,29,33	2,5,6,8,30, 31,32,34,3 5	4	P02793;Q7TP54,P08723,P08753,Q9JI85
5919	1,3,4,7,27, 28,29,34	2,5,6,8,30, 31,32,33,3 5	2	A2RUV9,P04182
5920	1,3,4,7,27, 28,29,35	2,5,6,8,30, 31,32,33,3 4	2	P01946,P02091
5921	1,3,4,7,27, 28,30,31	2,5,6,8,29, 32,33,34,3 5	0	
5922	1,3,4,7,27, 28,30,32	2,5,6,8,29, 31,33,34,3 5	1	P00714
5923	1,3,4,7,27, 28,30,33	2,5,6,8,29, 31,32,34,3 5	0	
5924	1,3,4,7,27, 28,30,34	2,5,6,8,29, 31,32,33,3 5	2	P04182,P47967
5925	1,3,4,7,27, 28,30,35	2,5,6,8,29, 31,32,33,3 4	2	P62804,Q5RLM2
5926	1,3,4,7,27, 28,31,32	2,5,6,8,29, 30,33,34,3 5	1	P05539
5927	1,3,4,7,27, 28,31,33	2,5,6,8,29, 30,32,34,3 5	0	
5928	1,3,4,7,27, 28,31,34	2,5,6,8,29, 30,32,33,3 5	3	A2RUV9,O54728,P04182

5929	1,3,4,7,27, 28,31,35	2,5,6,8,29, 30,32,33,3 4	2	P62804,Q00715
5930	1,3,4,7,27, 28,32,33	2,5,6,8,29, 30,31,34,3 5	4	P02793;Q7TP54,P55314,Q06000,Q6IG02
5931	1,3,4,7,27, 28,32,34	2,5,6,8,29, 30,31,33,3 5	2	A2RUV9,P04182
5932	1,3,4,7,27, 28,32,35	2,5,6,8,29, 30,31,33,3 4	0	
5933	1,3,4,7,27, 28,33,34	2,5,6,8,29, 30,31,32,3 5	2	P04182,Q5FVI6
5934	1,3,4,7,27, 28,33,35	2,5,6,8,29, 30,31,32,3 4	1	P62804
5935	1,3,4,7,27, 28,34,35	2,5,6,8,29, 30,31,32,3 3	5	A2RUV9,P04182,P12785,P62804,Q5FVI6
5936	1,3,4,7,27, 29,30,31	2,5,6,8,28, 32,33,34,3 5	0	
5937	1,3,4,7,27, 29,30,32	2,5,6,8,28, 31,33,34,3 5	0	
5938	1,3,4,7,27, 29,30,33	2,5,6,8,28, 31,32,34,3 5	0	
5939	1,3,4,7,27, 29,30,34	2,5,6,8,28, 31,32,33,3 5	0	
5940	1,3,4,7,27, 29,30,35	2,5,6,8,28, 31,32,33,3 4	2	P01946,P02091
5941	1,3,4,7,27, 29,31,32	2,5,6,8,28, 30,33,34,3 5	1	P05539
5942	1,3,4,7,27, 29,31,33	2,5,6,8,28, 30,32,34,3 5	0	
5943	1,3,4,7,27, 29,31,34	2,5,6,8,28, 30,32,33,3 5	1	A2RUV9

5944	1,3,4,7,27, 29,31,35	2,5,6,8,28, 30,32,33,3 4	2	P01946,P02091
5945	1,3,4,7,27, 29,32,33	2,5,6,8,28, 30,31,34,3 5	3	P02793;Q7TP54,P55314,Q8CJD3
5946	1,3,4,7,27, 29,32,34	2,5,6,8,28, 30,31,33,3 5	1	P05539
5947	1,3,4,7,27, 29,32,35	2,5,6,8,28, 30,31,33,3 4	2	P01946,P02091
5948	1,3,4,7,27, 29,33,34	2,5,6,8,28, 30,31,32,3 5	1	Q5FVI6
5949	1,3,4,7,27, 29,33,35	2,5,6,8,28, 30,31,32,3 4	2	P01946,P02091
5950	1,3,4,7,27, 29,34,35	2,5,6,8,28, 30,31,32,3 3	5	P01946,P02091,P12785,Q561R9,Q5FVI6
5951	1,3,4,7,27, 30,31,32	2,5,6,8,28, 29,33,34,3 5	0	
5952	1,3,4,7,27, 30,31,33	2,5,6,8,28, 29,32,34,3 5	2	P02625,P51907
5953	1,3,4,7,27, 30,31,34	2,5,6,8,28, 29,32,33,3 5	3	A2RUV9,P02625,P47967
5954	1,3,4,7,27, 30,31,35	2,5,6,8,28, 29,32,33,3 4	0	
5955	1,3,4,7,27, 30,32,33	2,5,6,8,28, 29,31,34,3 5	1	P55314
5956	1,3,4,7,27, 30,32,34	2,5,6,8,28, 29,31,33,3 5	2	P02803,P47967
5957	1,3,4,7,27, 30,32,35	2,5,6,8,28, 29,31,33,3 4	0	
5958	1,3,4,7,27, 30,33,34	2,5,6,8,28, 29,31,32,3 5	2	P47967,Q5FVI6

5959	1,3,4,7,27, 30,33,35	2,5,6,8,28, 29,31,32,3 4	0	
5960	1,3,4,7,27, 30,34,35	2,5,6,8,28, 29,31,32,3 3	4	P06911,P47727,Q561R9,Q5FVI6
5961	1,3,4,7,27, 31,32,33	2,5,6,8,28, 29,30,34,3 5	3	P05539,P55314,Q8CJD3
5962	1,3,4,7,27, 31,32,34	2,5,6,8,28, 29,30,33,3 5	2	A2RUV9,P05539
5963	1,3,4,7,27, 31,32,35	2,5,6,8,28, 29,30,33,3 4	0	
5964	1,3,4,7,27, 31,33,34	2,5,6,8,28, 29,30,32,3 5	2	A2RUV9,P02625
5965	1,3,4,7,27, 31,33,35	2,5,6,8,28, 29,30,32,3 4	2	P62804,Q9WTT6
5966	1,3,4,7,27, 31,34,35	2,5,6,8,28, 29,30,32,3 3	3	A2RUV9,P12785,Q561R9
5967	1,3,4,7,27, 32,33,34	2,5,6,8,28, 29,30,31,3 5	4	P05539,P08649,P55314,Q4FZU2
5968	1,3,4,7,27, 32,33,35	2,5,6,8,28, 29,30,31,3 4	3	P55314,Q6IG02,Q6NX65
5969	1,3,4,7,27, 32,34,35	2,5,6,8,28, 29,30,31,3 3	1	A2RUV9
5970	1,3,4,7,27, 33,34,35	2,5,6,8,28, 29,30,31,3 2	4	P12785,Q561R9,Q5FVI6,Q62975
5971	1,3,4,7,28, 29,30,31	2,5,6,8,27, 32,33,34,3 5	2	P06760,P08753
5972	1,3,4,7,28, 29,30,32	2,5,6,8,27, 31,33,34,3 5	2	P01836,Q63355
5973	1,3,4,7,28, 29,30,33	2,5,6,8,27, 31,32,34,3 5	2	P06760,P08753

5974	1,3,4,7,28, 29,30,34	2,5,6,8,27, 31,32,33,3 5	2	P01836,P06760
5975	1,3,4,7,28, 29,30,35	2,5,6,8,27, 31,32,33,3 4	4	P01681,P02091,P06760,Q9Z1F2
5976	1,3,4,7,28, 29,31,32	2,5,6,8,27, 30,33,34,3 5	3	P01836,P06911,Q5GRG2
5977	1,3,4,7,28, 29,31,33	2,5,6,8,27, 30,32,34,3 5	3	P06760,P08753,P83121
5978	1,3,4,7,28, 29,31,34	2,5,6,8,27, 30,32,33,3 5	4	O54728,P06760,P27791,Q9QW07
5979	1,3,4,7,28, 29,31,35	2,5,6,8,27, 30,32,33,3 4	4	P02091,P06760,P62804,Q00715
5980	1,3,4,7,28, 29,32,33	2,5,6,8,27, 30,31,34,3 5	1	P02793;Q7TP54
5981	1,3,4,7,28, 29,32,34	2,5,6,8,27, 30,31,33,3 5	1	P01836
5982	1,3,4,7,28, 29,32,35	2,5,6,8,27, 30,31,33,3 4	1	P02091
5983	1,3,4,7,28, 29,33,34	2,5,6,8,27, 30,31,32,3 5	2	P06760,P27791
5984	1,3,4,7,28, 29,33,35	2,5,6,8,27, 30,31,32,3 4	4	P02091,P06760,P62804,Q9WTT6
5985	1,3,4,7,28, 29,34,35	2,5,6,8,27, 30,31,32,3 3	4	P02091,P06760,P12785,Q9QW07
5986	1,3,4,7,28, 30,31,32	2,5,6,8,27, 29,33,34,3 5	1	P01836
5987	1,3,4,7,28, 30,31,33	2,5,6,8,27, 29,32,34,3 5	3	P06760,P51907,Q8VD89
5988	1,3,4,7,28, 30,31,34	2,5,6,8,27, 29,32,33,3 5	4	O54728,P01836,P06760,P47967

5989	1,3,4,7,28, 30,31,35	2,5,6,8,27, 29,32,33,3 4	4	P06760,P62804,Q00715,Q9Z1F2
5990	1,3,4,7,28, 30,32,33	2,5,6,8,27, 29,31,34,3 5	0	
5991	1,3,4,7,28, 30,32,34	2,5,6,8,27, 29,31,33,3 5	2	P01836,P47967
5992	1,3,4,7,28, 30,32,35	2,5,6,8,27, 29,31,33,3 4	0	
5993	1,3,4,7,28, 30,33,34	2,5,6,8,27, 29,31,32,3 5	2	P06760,P47967
5994	1,3,4,7,28, 30,33,35	2,5,6,8,27, 29,31,32,3 4	4	P06760,P62804,Q9WTT6,Q9Z1F2
5995	1,3,4,7,28, 30,34,35	2,5,6,8,27, 29,31,32,3 3	5	P06760,P62804,Q8CJD3,Q920G2,Q9Z1F2
5996	1,3,4,7,28, 31,32,33	2,5,6,8,27, 29,30,34,3 5	1	Q9WTT6
5997	1,3,4,7,28, 31,32,34	2,5,6,8,27, 29,30,33,3 5	3	A2RUV9,O54728,P01836
5998	1,3,4,7,28, 31,32,35	2,5,6,8,27, 29,30,33,3 4	4	P06760,P62804,Q00715,Q9WTT6
5999	1,3,4,7,28, 31,33,34	2,5,6,8,27, 29,30,32,3 5	3	O54728,P06760,P62804
6000	1,3,4,7,28, 31,33,35	2,5,6,8,27, 29,30,32,3 4	5	P06760,P62804,Q00715,Q8VD89,Q9WTT6
6001	1,3,4,7,28, 31,34,35	2,5,6,8,27, 29,30,32,3 3	4	O54728,P06760,P12785,P62804
6002	1,3,4,7,28, 32,33,34	2,5,6,8,27, 29,30,31,3 5	1	P55314
6003	1,3,4,7,28, 32,33,35	2,5,6,8,27, 29,30,31,3 4	2	P62804,Q9WTT6

6004	1,3,4,7,28, 32,34,35	2,5,6,8,27, 29,30,31,3 3	2	P12785,P62804
6005	1,3,4,7,28, 33,34,35	2,5,6,8,27, 29,30,31,3 2	5	O55145,P06760,P12785,P62804,Q5FVI6
6006	1,3,4,7,29, 30,31,32	2,5,6,8,27, 28,33,34,3 5	2	P01836,Q4FZU6
6007	1,3,4,7,29, 30,31,33	2,5,6,8,27, 28,32,34,3 5	4	P06760,Q4FZU6,Q5HZV9,Q9WTT6
6008	1,3,4,7,29, 30,31,34	2,5,6,8,27, 28,32,33,3 5	0	
6009	1,3,4,7,29, 30,31,35	2,5,6,8,27, 28,32,33,3 4	6	P02091,P06760,P97584,Q4FZU6,Q9WTT6,Q9Z1F2
6010	1,3,4,7,29, 30,32,33	2,5,6,8,27, 28,31,34,3 5	1	Q9WTT6
6011	1,3,4,7,29, 30,32,34	2,5,6,8,27, 28,31,33,3 5	1	P01836
6012	1,3,4,7,29, 30,32,35	2,5,6,8,27, 28,31,33,3 4	1	Q9WTT6
6013	1,3,4,7,29, 30,33,34	2,5,6,8,27, 28,31,32,3 5	0	
6014	1,3,4,7,29, 30,33,35	2,5,6,8,27, 28,31,32,3 4	3	P06760,Q9WTT6,Q9Z1F2
6015	1,3,4,7,29, 30,34,35	2,5,6,8,27, 28,31,32,3 3	2	P02091,P06760
6016	1,3,4,7,29, 31,32,33	2,5,6,8,27, 28,30,34,3 5	3	P02793,Q7TP54,Q8CJD3,Q9WTT6
6017	1,3,4,7,29, 31,32,34	2,5,6,8,27, 28,30,33,3 5	1	P01836
6018	1,3,4,7,29, 31,32,35	2,5,6,8,27, 28,30,33,3 4	1	Q9WTT6



6019	1,3,4,7,29, 31,33,34	2,5,6,8,27, 28,30,32,3 5	1	P06760
6020	1,3,4,7,29, 31,33,35	2,5,6,8,27, 28,30,32,3 4	3	P02091,P06760,Q9WTT6
6021	1,3,4,7,29, 31,34,35	2,5,6,8,27, 28,30,32,3 3	2	P02091,P06760
6022	1,3,4,7,29, 32,33,34	2,5,6,8,27, 28,30,31,3 5	1	P55314
6023	1,3,4,7,29, 32,33,35	2,5,6,8,27, 28,30,31,3 4	1	Q9WTT6
6024	1,3,4,7,29, 32,34,35	2,5,6,8,27, 28,30,31,3 3	1	P02091
6025	1,3,4,7,29, 33,34,35	2,5,6,8,27, 28,30,31,3 2	4	O55145,P02091,P06760,Q5FVI6
6026	1,3,4,7,30, 31,32,33	2,5,6,8,27, 28,29,34,3 5	3	Q4FZU6,Q9QUL6,Q9WTT6
6027	1,3,4,7,30, 31,32,34	2,5,6,8,27, 28,29,33,3 5	1	P01836
6028	1,3,4,7,30, 31,32,35	2,5,6,8,27, 28,29,33,3 4	3	P97584,Q4FZU6,Q9WTT6
6029	1,3,4,7,30, 31,33,34	2,5,6,8,27, 28,29,32,3 5	2	P06760,P51907
6030	1,3,4,7,30, 31,33,35	2,5,6,8,27, 28,29,32,3 4	7	P06760,P62804,P97584,Q4FZU6,Q8VD89,Q9WTT6,Q9Z1F2
6031	1,3,4,7,30, 31,34,35	2,5,6,8,27, 28,29,32,3 3	6	P06760,P24368,P47727,P82471,Q9JHB9,Q9Z1F2
6032	1,3,4,7,30, 32,33,34	2,5,6,8,27, 28,29,31,3 5	2	P02782,P55314
6033	1,3,4,7,30, 32,33,35	2,5,6,8,27, 28,29,31,3 4	1	Q9WTT6

6034	1,3,4,7,30, 32,34,35	2,5,6,8,27, 28,29,31,3 3	2	P02782,P82471
6035	1,3,4,7,30, 33,34,35	2,5,6,8,27, 28,29,31,3 2	7	P02782,P06760,P06911,P82471,Q5FVI6,Q9JHB9,Q9Z1F2
6036	1,3,4,7,31, 32,33,34	2,5,6,8,27, 28,29,30,3 5	2	P02782,P55314
6037	1,3,4,7,31, 32,33,35	2,5,6,8,27, 28,29,30,3 4	1	Q9WTT6
6038	1,3,4,7,31, 32,34,35	2,5,6,8,27, 28,29,30,3 3	3	P02782,P82471,Q9JHB9
6039	1,3,4,7,31, 33,34,35	2,5,6,8,27, 28,29,30,3 2	7	P02782,P06760,P08010,P60905,P62804,P82471,Q9JHB9
6040	1,3,4,7,32, 33,34,35	2,5,6,8,27, 28,29,30,3 1	4	O55145,P02782,P55314,P82471
6041	1,3,4,8,27, 28,29,30	2,5,6,7,31, 32,33,34,3 5	4	P02781,P08723,P0C0A9,P83748
6042	1,3,4,8,27, 28,29,31	2,5,6,7,30, 32,33,34,3 5	1	P08723
6043	1,3,4,8,27, 28,29,32	2,5,6,7,30, 31,33,34,3 5	3	P00714,P08723,P24368
6044	1,3,4,8,27, 28,29,33	2,5,6,7,30, 31,32,34,3 5	5	O35547,P02781,P08723,Q812E4,Q9QUL6
6045	1,3,4,8,27, 28,29,34	2,5,6,7,30, 31,32,33,3 5	1	P04182
6046	1,3,4,8,27, 28,29,35	2,5,6,7,30, 31,32,33,3 4	3	P01681,P01946,P97840
6047	1,3,4,8,27, 28,30,31	2,5,6,7,29, 32,33,34,3 5	1	P83748
6048	1,3,4,8,27, 28,30,32	2,5,6,7,29, 31,33,34,3 5	2	P00714,P83748

6049	1,3,4,8,27, 28,30,33	2,5,6,7,29, 31,32,34,3 5	2	P83748,Q9QUL6
6050	1,3,4,8,27, 28,30,34	2,5,6,7,29, 31,32,33,3 5	2	P04182,Q62894
6051	1,3,4,8,27, 28,30,35	2,5,6,7,29, 31,32,33,3 4	2	P01681,P83748
6052	1,3,4,8,27, 28,31,32	2,5,6,7,29, 30,33,34,3 5	0	
6053	1,3,4,8,27, 28,31,33	2,5,6,7,29, 30,32,34,3 5	1	Q9QUL6
6054	1,3,4,8,27, 28,31,34	2,5,6,7,29, 30,32,33,3 5	3	A2RUV9,P04182,Q62894
6055	1,3,4,8,27, 28,31,35	2,5,6,7,29, 30,32,33,3 4	0	
6056	1,3,4,8,27, 28,32,33	2,5,6,7,29, 30,31,34,3 5	7	P00714,P55314,P83748,Q4FZU2,Q6IG02,Q6P6Q2,Q9QUL6
6057	1,3,4,8,27, 28,32,34	2,5,6,7,29, 30,31,33,3 5	3	P00714,P04182,Q62894
6058	1,3,4,8,27, 28,32,35	2,5,6,7,29, 30,31,33,3 4	1	P00714
6059	1,3,4,8,27, 28,33,34	2,5,6,7,29, 30,31,32,3 5	2	P04182,Q62894
6060	1,3,4,8,27, 28,33,35	2,5,6,7,29, 30,31,32,3 4	2	P97840,Q6IG02
6061	1,3,4,8,27, 28,34,35	2,5,6,7,29, 30,31,32,3 3	7	P04182,P09006,P12785,P53792,Q561R9,Q62894,Q6AY61
6062	1,3,4,8,27, 29,30,31	2,5,6,7,28, 32,33,34,3 5	0	
6063	1,3,4,8,27, 29,30,32	2,5,6,7,28, 31,33,34,3 5	1	P83748

6064	1,3,4,8,27, 29,30,33	2,5,6,7,28, 31,32,34,3 5	3	P83748,Q5HZV9,Q9QUL6
6065	1,3,4,8,27, 29,30,34	2,5,6,7,28, 31,32,33,3 5	0	
6066	1,3,4,8,27, 29,30,35	2,5,6,7,28, 31,32,33,3 4	3	B0BNN3,P01946,P83748
6067	1,3,4,8,27, 29,31,32	2,5,6,7,28, 30,33,34,3 5	2	P97840,Q8CJD3
6068	1,3,4,8,27, 29,31,33	2,5,6,7,28, 30,32,34,3 5	4	P36970,P97840,Q5HZV9,Q9QUL6
6069	1,3,4,8,27, 29,31,34	2,5,6,7,28, 30,32,33,3 5	1	A2RUV9
6070	1,3,4,8,27, 29,31,35	2,5,6,7,28, 30,32,33,3 4	2	P01946,P97840
6071	1,3,4,8,27, 29,32,33	2,5,6,7,28, 30,31,34,3 5	5	P55314,P97840,Q6IG02,Q8CJD3,Q9QUL6
6072	1,3,4,8,27, 29,32,34	2,5,6,7,28, 30,31,33,3 5	0	
6073	1,3,4,8,27, 29,32,35	2,5,6,7,28, 30,31,33,3 4	2	P01946,P97840
6074	1,3,4,8,27, 29,33,34	2,5,6,7,28, 30,31,32,3 5	1	Q9QUL6
6075	1,3,4,8,27, 29,33,35	2,5,6,7,28, 30,31,32,3 4	3	B0BNN3,P01946,P97840
6076	1,3,4,8,27, 29,34,35	2,5,6,7,28, 30,31,32,3 3	4	B0BNN3,P01946,P09006,Q561R9
6077	1,3,4,8,27, 30,31,32	2,5,6,7,28, 29,33,34,3 5	2	P10758,P83748
6078	1,3,4,8,27, 30,31,33	2,5,6,7,28, 29,32,34,3 5	4	P02625,P10758,P83748,Q9QUL6

6079	1,3,4,8,27, 30,31,34	2,5,6,7,28, 29,32,33,3 5	2	A2RUV9,P02625
6080	1,3,4,8,27, 30,31,35	2,5,6,7,28, 29,32,33,3 4	1	B0BNN3
6081	1,3,4,8,27, 30,32,33	2,5,6,7,28, 29,31,34,3 5	3	P55314,P83748,Q9QUL6
6082	1,3,4,8,27, 30,32,34	2,5,6,7,28, 29,31,33,3 5	1	Q62894
6083	1,3,4,8,27, 30,32,35	2,5,6,7,28, 29,31,33,3 4	1	P83748
6084	1,3,4,8,27, 30,33,34	2,5,6,7,28, 29,31,32,3 5	3	B0BNN3,Q62894,Q9QUL6
6085	1,3,4,8,27, 30,33,35	2,5,6,7,28, 29,31,32,3 4	4	B0BNN3,P83748,Q64268,Q9QUL6
6086	1,3,4,8,27, 30,34,35	2,5,6,7,28, 29,31,32,3 3	7	B0BNN3,P02793,Q7TP54,P06911,P09006,P35467,Q561R9,Q62894
6087	1,3,4,8,27, 31,32,33	2,5,6,7,28, 29,30,34,3 5	5	P55314,Q08849,Q6IG02,Q8CJD3,Q9QUL6
6088	1,3,4,8,27, 31,32,34	2,5,6,7,28, 29,30,33,3 5	2	A2RUV9,Q08849
6089	1,3,4,8,27, 31,32,35	2,5,6,7,28, 29,30,33,3 4	3	O70417,P97840,Q08849
6090	1,3,4,8,27, 31,33,34	2,5,6,7,28, 29,30,32,3 5	3	A2RUV9,Q62894,Q9QUL6
6091	1,3,4,8,27, 31,33,35	2,5,6,7,28, 29,30,32,3 4	2	B0BNN3,P97840
6092	1,3,4,8,27, 31,34,35	2,5,6,7,28, 29,30,32,3 3	5	A2RUV9,B0BNN3,P09006,P35467,Q561R9
6093	1,3,4,8,27, 32,33,34	2,5,6,7,28, 29,30,31,3 5	7	P55314,Q08849,Q4FZU2,Q62894,Q6IG02,Q6P6Q2,Q9QUL6

6094	1,3,4,8,27, 32,33,35	2,5,6,7,28, 29,30,31,3 4	6	P55314,P83748,P97840,Q08849,Q6IG02,Q9QUL6
6095	1,3,4,8,27, 32,34,35	2,5,6,7,28, 29,30,31,3 3	4	P09006,P35467,P83121,Q62894
6096	1,3,4,8,27, 33,34,35	2,5,6,7,28, 29,30,31,3 2	6	B0BNN3,O55145,P09006,P35467,Q561R9,Q62894
6097	1,3,4,8,28, 29,30,31	2,5,6,7,27, 32,33,34,3 5	0	
6098	1,3,4,8,28, 29,30,32	2,5,6,7,27, 31,33,34,3 5	1	P83748
6099	1,3,4,8,28, 29,30,33	2,5,6,7,27, 31,32,34,3 5	3	P83748,Q9JID2,Q9QUL6
6100	1,3,4,8,28, 29,30,34	2,5,6,7,27, 31,32,33,3 5	0	
6101	1,3,4,8,28, 29,30,35	2,5,6,7,27, 31,32,33,3 4	2	B0BNN3,P01681
6102	1,3,4,8,28, 29,31,32	2,5,6,7,27, 30,33,34,3 5	1	P06911
6103	1,3,4,8,28, 29,31,33	2,5,6,7,27, 30,32,34,3 5	2	P97840,Q9QUL6
6104	1,3,4,8,28, 29,31,34	2,5,6,7,27, 30,32,33,3 5	1	Q9QW07
6105	1,3,4,8,28, 29,31,35	2,5,6,7,27, 30,32,33,3 4	1	P97840
6106	1,3,4,8,28, 29,32,33	2,5,6,7,27, 30,31,34,3 5	3	P35281,P97840,Q9QUL6
6107	1,3,4,8,28, 29,32,34	2,5,6,7,27, 30,31,33,3 5	0	
6108	1,3,4,8,28, 29,32,35	2,5,6,7,27, 30,31,33,3 4	3	P01681,P19218,P97840

6109	1,3,4,8,28, 29,33,34	2,5,6,7,27, 30,31,32,3 5	2	Q62894,Q9QUL6
6110	1,3,4,8,28, 29,33,35	2,5,6,7,27, 30,31,32,3 4	2	B0BNN3,P97840
6111	1,3,4,8,28, 29,34,35	2,5,6,7,27, 30,31,32,3 3	5	B0BNN3,P00507,P09006,Q6AY61,Q9QW07
6112	1,3,4,8,28, 30,31,32	2,5,6,7,27, 29,33,34,3 5	2	P10758,P83748
6113	1,3,4,8,28, 30,31,33	2,5,6,7,27, 29,32,34,3 5	1	Q9QUL6
6114	1,3,4,8,28, 30,31,34	2,5,6,7,27, 29,32,33,3 5	1	Q62894
6115	1,3,4,8,28, 30,31,35	2,5,6,7,27, 29,32,33,3 4	1	B0BNN3
6116	1,3,4,8,28, 30,32,33	2,5,6,7,27, 29,31,34,3 5	2	P83748,Q9QUL6
6117	1,3,4,8,28, 30,32,34	2,5,6,7,27, 29,31,33,3 5	1	Q62894
6118	1,3,4,8,28, 30,32,35	2,5,6,7,27, 29,31,33,3 4	1	P83748
6119	1,3,4,8,28, 30,33,34	2,5,6,7,27, 29,31,32,3 5	2	Q62894,Q9QUL6
6120	1,3,4,8,28, 30,33,35	2,5,6,7,27, 29,31,32,3 4	4	B0BNN3,P83748,Q64268,Q9QUL6
6121	1,3,4,8,28, 30,34,35	2,5,6,7,27, 29,31,32,3 3	9	B0BNN3,P00507,P02793,Q7TP54,P09006,P19132,Q62894,Q6AY61,Q8CJD3,Q920G2
6122	1,3,4,8,28, 31,32,33	2,5,6,7,27, 29,30,34,3 5	2	P14480,Q9QUL6
6123	1,3,4,8,28, 31,32,34	2,5,6,7,27, 29,30,33,3 5	1	Q62894

6124	1,3,4,8,28, 31,32,35	2,5,6,7,27, 29,30,33,3 4	1	P97840
6125	1,3,4,8,28, 31,33,34	2,5,6,7,27, 29,30,32,3 5	2	Q62894,Q9QUL6
6126	1,3,4,8,28, 31,33,35	2,5,6,7,27, 29,30,32,3 4	3	B0BNN3,P06760,P97840
6127	1,3,4,8,28, 31,34,35	2,5,6,7,27, 29,30,32,3 3	4	P00507,P09006,Q62894,Q6AY61
6128	1,3,4,8,28, 32,33,34	2,5,6,7,27, 29,30,31,3 5	4	P05942,P55314,Q62894,Q9QUL6
6129	1,3,4,8,28, 32,33,35	2,5,6,7,27, 29,30,31,3 4	2	P97840,Q9QUL6
6130	1,3,4,8,28, 32,34,35	2,5,6,7,27, 29,30,31,3 3	5	P00507,P09006,P35467,Q62894,Q6AY61
6131	1,3,4,8,28, 33,34,35	2,5,6,7,27, 29,30,31,3 2	5	B0BNN3,O55145,P09006,Q62894,Q6AY61
6132	1,3,4,8,29, 30,31,32	2,5,6,7,27, 28,33,34,3 5	1	P10758
6133	1,3,4,8,29, 30,31,33	2,5,6,7,27, 28,32,34,3 5	2	Q5HZV9,Q9QUL6
6134	1,3,4,8,29, 30,31,34	2,5,6,7,27, 28,32,33,3 5	0	
6135	1,3,4,8,29, 30,31,35	2,5,6,7,27, 28,32,33,3 4	2	B0BNN3,Q4FZU6
6136	1,3,4,8,29, 30,32,33	2,5,6,7,27, 28,31,34,3 5	2	P83748,Q9QUL6
6137	1,3,4,8,29, 30,32,34	2,5,6,7,27, 28,31,33,3 5	0	
6138	1,3,4,8,29, 30,32,35	2,5,6,7,27, 28,31,33,3 4	1	P83748



6139	1,3,4,8,29, 30,33,34	2,5,6,7,27, 28,31,32,3 5	3	B0BNN3,Q62894,Q9QUL6
6140	1,3,4,8,29, 30,33,35	2,5,6,7,27, 28,31,32,3 4	3	B0BNN3,Q64268,Q9QUL6
6141	1,3,4,8,29, 30,34,35	2,5,6,7,27, 28,31,32,3 3	3	B0BNN3,P02793;Q7TP54,P09006
6142	1,3,4,8,29, 31,32,33	2,5,6,7,27, 28,30,34,3 5	3	P97840,Q8CJD3,Q9QUL6
6143	1,3,4,8,29, 31,32,34	2,5,6,7,27, 28,30,33,3 5	0	
6144	1,3,4,8,29, 31,32,35	2,5,6,7,27, 28,30,33,3 4	1	P97840
6145	1,3,4,8,29, 31,33,34	2,5,6,7,27, 28,30,32,3 5	1	Q9QUL6
6146	1,3,4,8,29, 31,33,35	2,5,6,7,27, 28,30,32,3 4	3	B0BNN3,P97840,Q9QUL6
6147	1,3,4,8,29, 31,34,35	2,5,6,7,27, 28,30,32,3 3	2	B0BNN3,P09006
6148	1,3,4,8,29, 32,33,34	2,5,6,7,27, 28,30,31,3 5	3	P55314,Q62894,Q9QUL6
6149	1,3,4,8,29, 32,33,35	2,5,6,7,27, 28,30,31,3 4	3	P47967,P97840,Q9QUL6
6150	1,3,4,8,29, 32,34,35	2,5,6,7,27, 28,30,31,3 3	2	P09006,P35467
6151	1,3,4,8,29, 33,34,35	2,5,6,7,27, 28,30,31,3 2	3	B0BNN3,O55145,P09006
6152	1,3,4,8,30, 31,32,33	2,5,6,7,27, 28,29,34,3 5	3	P10758,P83748,Q9QUL6
6153	1,3,4,8,30, 31,32,34	2,5,6,7,27, 28,29,33,3 5	2	P10758,Q62894

6154	1,3,4,8,30, 31,32,35	2,5,6,7,27, 28,29,33,3 4	0	
6155	1,3,4,8,30, 31,33,34	2,5,6,7,27, 28,29,32,3 5	3	B0BNN3,Q62894,Q9QUL6
6156	1,3,4,8,30, 31,33,35	2,5,6,7,27, 28,29,32,3 4	3	B0BNN3,Q64268,Q9QUL6
6157	1,3,4,8,30, 31,34,35	2,5,6,7,27, 28,29,32,3 3	5	B0BNN3,P02793,Q7TP54,P09006,P82471,Q9JHB9
6158	1,3,4,8,30, 32,33,34	2,5,6,7,27, 28,29,31,3 5	3	P55314,Q62894,Q9QUL6
6159	1,3,4,8,30, 32,33,35	2,5,6,7,27, 28,29,31,3 4	3	P05712,P83748,Q9QUL6
6160	1,3,4,8,30, 32,34,35	2,5,6,7,27, 28,29,31,3 3	3	P35467,P82471,Q62894
6161	1,3,4,8,30, 33,34,35	2,5,6,7,27, 28,29,31,3 2	8	B0BNN3,O55145,P06911,P09006,P82471,Q62894,Q9JHB9,Q9QUL6
6162	1,3,4,8,31, 32,33,34	2,5,6,7,27, 28,29,30,3 5	3	P55314,Q62894,Q9QUL6
6163	1,3,4,8,31, 32,33,35	2,5,6,7,27, 28,29,30,3 4	3	P05712,P97840,Q9QUL6
6164	1,3,4,8,31, 32,34,35	2,5,6,7,27, 28,29,30,3 3	3	P09006,P35467,P82471
6165	1,3,4,8,31, 33,34,35	2,5,6,7,27, 28,29,30,3 2	7	B0BNN3,O55145,P09006,P82471,Q62894,Q63355,Q9JHB9
6166	1,3,4,8,32, 33,34,35	2,5,6,7,27, 28,29,30,3 1	7	O55145,P09006,P35467,P55314,P82471,Q62894,Q9QUL6
6167	1,3,4,27,2 8,29,30,31	2,5,6,7,8,3 2,33,34,35	5	O08815,P08753,P36374,P97605,Q6AYR9
6168	1,3,4,27,2 8,29,30,32	2,5,6,7,8,3 1,33,34,35	4	O08815,P36374,P83748,Q812E4
6169	1,3,4,27,2 8,29,30,33	2,5,6,7,8,3 1,32,34,35	7	O08815,P02781,P08723,P08753,P36374,P83748,Q812E4

6170	1,3,4,27,2 2,5,6,7,8,3 8,29,30,34 1,32,33,35	3	P04182,P97605,Q6AYR9
6171	1,3,4,27,2 2,5,6,7,8,3 8,29,30,35 1,32,33,34	5	P01681,P01946,P36374,P83748,P97605
6172	1,3,4,27,2 2,5,6,7,8,3 8,29,31,32 0,33,34,35	1	P06911
6173	1,3,4,27,2 2,5,6,7,8,3 8,29,31,33 0,32,34,35	2	P08753,P36374
6174	1,3,4,27,2 2,5,6,7,8,3 8,29,31,34 0,32,33,35	3	A2RUV9,P04182,Q9QW07
6175	1,3,4,27,2 2,5,6,7,8,3 8,29,31,35 0,32,33,34	1	P01946
6176	1,3,4,27,2 2,5,6,7,8,3 8,29,32,33 0,31,34,35	9	O08815,P02793;Q7TP54,P08723,P36374,P55314,Q06000,Q4FZU2,Q6IG02,Q812E4
6177	1,3,4,27,2 2,5,6,7,8,3 8,29,32,34 0,31,33,35	2	P04182,Q10758
6178	1,3,4,27,2 2,5,6,7,8,3 8,29,32,35 0,31,33,34	3	P01681,P01946,P19218
6179	1,3,4,27,2 2,5,6,7,8,3 8,29,33,34 0,31,32,35	2	P04182,Q4FZU2
6180	1,3,4,27,2 2,5,6,7,8,3 8,29,33,35 0,31,32,34	2	P01946,P36374
6181	1,3,4,27,2 2,5,6,7,8,3 8,29,34,35 0,31,32,33	5	P01946,P04182,P12785,Q561R9,Q9QW07
6182	1,3,4,27,2 2,5,6,7,8,2 8,30,31,32 9,33,34,35	2	P10758,P83748
6183	1,3,4,27,2 2,5,6,7,8,2 8,30,31,33 9,32,34,35	3	P10758,P51907,P83748
6184	1,3,4,27,2 2,5,6,7,8,2 8,30,31,34 9,32,33,35	2	A2RUV9,P04182
6185	1,3,4,27,2 2,5,6,7,8,2 8,30,31,35 9,32,33,34	0	
6186	1,3,4,27,2 2,5,6,7,8,2 8,30,32,33 9,31,34,35	4	P55314,P83748,Q06000,Q6IG02
6187	1,3,4,27,2 2,5,6,7,8,2 8,30,32,34 9,31,33,35	2	P04182,Q10758
6188	1,3,4,27,2 2,5,6,7,8,2 8,30,32,35 9,31,33,34	2	P83748,Q5RLM2
6189	1,3,4,27,2 2,5,6,7,8,2 8,30,33,34 9,31,32,35	1	P04182
6190	1,3,4,27,2 2,5,6,7,8,2 8,30,33,35 9,31,32,34	3	B0BNN3,P83748,Q5RLM2
6191	1,3,4,27,2 2,5,6,7,8,2 8,30,34,35 9,31,32,33	4	P04182,P12785,P53792,Q8CJD3
6192	1,3,4,27,2 2,5,6,7,8,2 8,31,32,33 9,30,34,35	4	P55314,Q06000,Q4FZU2,Q6IG02

6193	1,3,4,27,2 2,5,6,7,8,2 8,31,32,34 9,30,33,35	3	A2RUV9,P04182,Q10758
6194	1,3,4,27,2 2,5,6,7,8,2 8,31,32,35 9,30,33,34	0	
6195	1,3,4,27,2 2,5,6,7,8,2 8,31,33,34 9,30,32,35	3	A2RUV9,P04182,Q4FZU2
6196	1,3,4,27,2 2,5,6,7,8,2 8,31,33,35 9,30,32,34	1	P62804
6197	1,3,4,27,2 2,5,6,7,8,2 8,31,34,35 9,30,32,33	5	A2RUV9,P04182,P12785,P53792,P62804
6198	1,3,4,27,2 2,5,6,7,8,2 8,32,33,34 9,30,31,35	7	P04182,P55314,Q06000,Q10758,Q4FZU2,Q6IG02,Q6P6Q2
6199	1,3,4,27,2 2,5,6,7,8,2 8,32,33,35 9,30,31,34	4	P55314,P83748,Q4FZU2,Q6IG02
6200	1,3,4,27,2 2,5,6,7,8,2 8,32,34,35 9,30,31,33	3	P04182,P12785,Q10758
6201	1,3,4,27,2 2,5,6,7,8,2 8,33,34,35 9,30,31,32	6	O55145,P04182,P12785,P62804,Q4FZU2,Q561R9
6202	1,3,4,27,2 2,5,6,7,8,2 9,30,31,32 8,33,34,35	2	P10758,P83748
6203	1,3,4,27,2 2,5,6,7,8,2 9,30,31,33 8,32,34,35	1	P10758
6204	1,3,4,27,2 2,5,6,7,8,2 9,30,31,34 8,32,33,35	1	A2RUV9
6205	1,3,4,27,2 2,5,6,7,8,2 9,30,31,35 8,32,33,34	2	B0BNN3,P01946
6206	1,3,4,27,2 2,5,6,7,8,2 9,30,32,33 8,31,34,35	2	P55314,P83748
6207	1,3,4,27,2 2,5,6,7,8,2 9,30,32,34 8,31,33,35	0	
6208	1,3,4,27,2 2,5,6,7,8,2 9,30,32,35 8,31,33,34	2	P01946,P83748
6209	1,3,4,27,2 2,5,6,7,8,2 9,30,33,34 8,31,32,35	0	
6210	1,3,4,27,2 2,5,6,7,8,2 9,30,33,35 8,31,32,34	3	B0BNN3,P01946,P83748
6211	1,3,4,27,2 2,5,6,7,8,2 9,30,34,35 8,31,32,33	4	B0BNN3,P01946,P12020,Q561R9
6212	1,3,4,27,2 2,5,6,7,8,2 9,31,32,33 8,30,34,35	1	P55314
6213	1,3,4,27,2 2,5,6,7,8,2 9,31,32,34 8,30,33,35	1	A2RUV9
6214	1,3,4,27,2 2,5,6,7,8,2 9,31,32,35 8,30,33,34	2	P01946,P97840
6215	1,3,4,27,2 2,5,6,7,8,2 9,31,33,34 8,30,32,35	1	A2RUV9

6216	1,3,4,27,2 2,5,6,7,8,2 9,31,33,35 8,30,32,34	3	P01946,P97840,Q6P6R2
6217	1,3,4,27,2 2,5,6,7,8,2 9,31,34,35 8,30,32,33	4	A2RUV9,P01946,P12785,Q561R9
6218	1,3,4,27,2 2,5,6,7,8,2 9,32,33,34 8,30,31,35	3	P55314,Q4FZU2,Q6P6Q2
6219	1,3,4,27,2 2,5,6,7,8,2 9,32,33,35 8,30,31,34	5	P01946,P55314,P97840,Q4FZU2,Q6IG02
6220	1,3,4,27,2 2,5,6,7,8,2 9,32,34,35 8,30,31,33	2	P01946,P12785
6221	1,3,4,27,2 2,5,6,7,8,2 9,33,34,35 8,30,31,32	5	B0BNN3,O55145,P01946,P12785,Q561R9
6222	1,3,4,27,3 2,5,6,7,8,2 0,31,32,33 8,29,34,35	3	P10758,P55314,P83748
6223	1,3,4,27,3 2,5,6,7,8,2 0,31,32,34 8,29,33,35	2	A2RUV9,P10758
6224	1,3,4,27,3 2,5,6,7,8,2 0,31,32,35 8,29,33,34	1	P83748
6225	1,3,4,27,3 2,5,6,7,8,2 0,31,33,34 8,29,32,35	3	A2RUV9,P02625,P51907
6226	1,3,4,27,3 2,5,6,7,8,2 0,31,33,35 8,29,32,34	2	B0BNN3,P83748
6227	1,3,4,27,3 2,5,6,7,8,2 0,31,34,35 8,29,32,33	3	A2RUV9,B0BNN3,P02793;Q7TP54
6228	1,3,4,27,3 2,5,6,7,8,2 0,32,33,34 8,29,31,35	2	P55314,Q4FZU2
6229	1,3,4,27,3 2,5,6,7,8,2 0,32,33,35 8,29,31,34	3	P55314,P83748,Q6IG02
6230	1,3,4,27,3 2,5,6,7,8,2 0,32,34,35 8,29,31,33	0	
6231	1,3,4,27,3 2,5,6,7,8,2 0,33,34,35 8,29,31,32	5	B0BNN3,P06911,P12020,P82471,Q561R9
6232	1,3,4,27,3 2,5,6,7,8,2 1,32,33,34 8,29,30,35	4	A2RUV9,P55314,Q4FZU2,Q6P6Q2
6233	1,3,4,27,3 2,5,6,7,8,2 1,32,33,35 8,29,30,34	5	P55314,P97840,Q4FZU2,Q6IG02,Q9WTT6
6234	1,3,4,27,3 2,5,6,7,8,2 1,32,34,35 8,29,30,33	3	A2RUV9,P12785,P82471
6235	1,3,4,27,3 2,5,6,7,8,2 1,33,34,35 8,29,30,32	6	A2RUV9,B0BNN3,P12785,P82471,Q561R9,Q63355
6236	1,3,4,27,3 2,5,6,7,8,2 2,33,34,35 8,29,30,31	6	O55145,P55314,P82471,Q4FZU2,Q6IG02,Q6P6Q2
6237	1,3,4,28,2 2,5,6,7,8,2 9,30,31,32 7,33,34,35	1	P10758
6238	1,3,4,28,2 2,5,6,7,8,2 9,30,31,33 7,32,34,35	2	P06760,P08753

6239	1,3,4,28,2 9,30,31,34	2,5,6,7,8,2 7,32,33,35	1	Q9QW07
6240	1,3,4,28,2 9,30,31,35	2,5,6,7,8,2 7,32,33,34	1	P06760
6241	1,3,4,28,2 9,30,32,33	2,5,6,7,8,2 7,31,34,35	1	P83748
6242	1,3,4,28,2 9,30,32,34	2,5,6,7,8,2 7,31,33,35	0	
6243	1,3,4,28,2 9,30,32,35	2,5,6,7,8,2 7,31,33,34	2	P01681,P83748
6244	1,3,4,28,2 9,30,33,34	2,5,6,7,8,2 7,31,32,35	1	P27791
6245	1,3,4,28,2 9,30,33,35	2,5,6,7,8,2 7,31,32,34	3	B0BNN3,P06760,Q9WTT6
6246	1,3,4,28,2 9,30,34,35	2,5,6,7,8,2 7,31,32,33	6	B0BNN3,P00507,P01681,P06760,P12785,Q8CJD3
6247	1,3,4,28,2 9,31,32,33	2,5,6,7,8,2 7,30,34,35	2	P06911,Q9WTT6
6248	1,3,4,28,2 9,31,32,34	2,5,6,7,8,2 7,30,33,35	1	Q9QW07
6249	1,3,4,28,2 9,31,32,35	2,5,6,7,8,2 7,30,33,34	0	
6250	1,3,4,28,2 9,31,33,34	2,5,6,7,8,2 7,30,32,35	2	P06760,P27791
6251	1,3,4,28,2 9,31,33,35	2,5,6,7,8,2 7,30,32,34	4	P06760,P97840,Q00715,Q9WTT6
6252	1,3,4,28,2 9,31,34,35	2,5,6,7,8,2 7,30,32,33	4	P00507,P06760,P12785,Q9QW07
6253	1,3,4,28,2 9,32,33,34	2,5,6,7,8,2 7,30,31,35	2	P27791,P55314
6254	1,3,4,28,2 9,32,33,35	2,5,6,7,8,2 7,30,31,34	4	P19218,P47967,P97840,Q9WTT6
6255	1,3,4,28,2 9,32,34,35	2,5,6,7,8,2 7,30,31,33	4	P00507,P12785,P19218,Q9QW07
6256	1,3,4,28,2 9,33,34,35	2,5,6,7,8,2 7,30,31,32	5	B0BNN3,O55145,P00507,P06760,P12785
6257	1,3,4,28,3 0,31,32,33	2,5,6,7,8,2 7,29,34,35	2	P10758,P83748
6258	1,3,4,28,3 0,31,32,34	2,5,6,7,8,2 7,29,33,35	0	
6259	1,3,4,28,3 0,31,32,35	2,5,6,7,8,2 7,29,33,34	0	
6260	1,3,4,28,3 0,31,33,34	2,5,6,7,8,2 7,29,32,35	2	P06760,P51907
6261	1,3,4,28,3 0,31,33,35	2,5,6,7,8,2 7,29,32,34	5	B0BNN3,P06760,P62804,Q00715,Q9WTT6

6262	1,3,4,28,3 0,31,34,35	2,5,6,7,8,2 7,29,32,33	8	B0BNN3,P02793;Q7TP54,P06760,P12785,P14669,P53792,P62804,Q8CJD3
6263	1,3,4,28,3 0,32,33,34	2,5,6,7,8,2 7,29,31,35	2	P55314,Q62894
6264	1,3,4,28,3 0,32,33,35	2,5,6,7,8,2 7,29,31,34	2	P83748,Q9WTT6
6265	1,3,4,28,3 0,32,34,35	2,5,6,7,8,2 7,29,31,33	2	Q8CJD3,Q920G2
6266	1,3,4,28,3 0,33,34,35	2,5,6,7,8,2 7,29,31,32	5	B0BNN3,O55145,P06760,P62804,Q8CJD3
6267	1,3,4,28,3 1,32,33,34	2,5,6,7,8,2 7,29,30,35	1	P55314
6268	1,3,4,28,3 1,32,33,35	2,5,6,7,8,2 7,29,30,34	1	Q9WTT6
6269	1,3,4,28,3 1,32,34,35	2,5,6,7,8,2 7,29,30,33	1	P12785
6270	1,3,4,28,3 1,33,34,35	2,5,6,7,8,2 7,29,30,32	6	B0BNN3,O55145,P06760,P12785,P14669,P62804
6271	1,3,4,28,3 2,33,34,35	2,5,6,7,8,2 7,29,30,31	3	O55145,P12785,P55314
6272	1,3,4,29,3 0,31,32,33	2,5,6,7,8,2 7,28,34,35	2	P10758,Q9WTT6
6273	1,3,4,29,3 0,31,32,34	2,5,6,7,8,2 7,28,33,35	1	Q99MH3
6274	1,3,4,29,3 0,31,32,35	2,5,6,7,8,2 7,28,33,34	1	Q9WTT6
6275	1,3,4,29,3 0,31,33,34	2,5,6,7,8,2 7,28,32,35	0	
6276	1,3,4,29,3 0,31,33,35	2,5,6,7,8,2 7,28,32,34	4	B0BNN3,P06760,Q6P6R2,Q9WTT6
6277	1,3,4,29,3 0,31,34,35	2,5,6,7,8,2 7,28,32,33	2	B0BNN3,P02793;Q7TP54
6278	1,3,4,29,3 0,32,33,34	2,5,6,7,8,2 7,28,31,35	1	P55314
6279	1,3,4,29,3 0,32,33,35	2,5,6,7,8,2 7,28,31,34	2	P83748,Q9WTT6
6280	1,3,4,29,3 0,32,34,35	2,5,6,7,8,2 7,28,31,33	0	
6281	1,3,4,29,3 0,33,34,35	2,5,6,7,8,2 7,28,31,32	3	B0BNN3,O55145,P12020
6282	1,3,4,29,3 1,32,33,34	2,5,6,7,8,2 7,28,30,35	1	P55314
6283	1,3,4,29,3 1,32,33,35	2,5,6,7,8,2 7,28,30,34	3	P47967,P97840,Q9WTT6
6284	1,3,4,29,3 1,32,34,35	2,5,6,7,8,2 7,28,30,33	0	

6285	1,3,4,29,3 1,33,34,35	2,5,6,7,8,2 7,28,30,32	3	B0BNN3,O55145,P06760
6286	1,3,4,29,3 2,33,34,35	2,5,6,7,8,2 7,28,30,31	2	O55145,P55314
6287	1,3,4,30,3 1,32,33,34	2,5,6,7,8,2 7,28,29,35	2	P10758,P55314
6288	1,3,4,30,3 1,32,33,35	2,5,6,7,8,2 7,28,29,34	3	P82471,P83748,Q9WTT6
6289	1,3,4,30,3 1,32,34,35	2,5,6,7,8,2 7,28,29,33	1	P82471
6290	1,3,4,30,3 1,33,34,35	2,5,6,7,8,2 7,28,29,32	5	B0BNN3,P06760,P24368,P82471,Q9JHB9
6291	1,3,4,30,3 2,33,34,35	2,5,6,7,8,2 7,28,29,31	5	O55145,P02782,P55314,P82471,Q5GRG2
6292	1,3,4,31,3 2,33,34,35	2,5,6,7,8,2 7,28,29,30	4	O55145,P02782,P55314,P82471
6293	1,3,5,6,7,8 ,27,28	2,4,29,30, 31,32,33,3 4,35	4	O54728,P24388,Q63942,Q6TMA8
6294	1,3,5,6,7,8 ,27,29	2,4,28,30, 31,32,33,3 4,35	1	P53792
6295	1,3,5,6,7,8 ,27,30	2,4,28,29, 31,32,33,3 4,35	4	P00507,P16086,P19218,P53792
6296	1,3,5,6,7,8 ,27,31	2,4,28,29, 30,32,33,3 4,35	4	O54728,P00507,P19218,Q6TMA8
6297	1,3,5,6,7,8 ,27,32	2,4,28,29, 30,31,33,3 4,35	7	P00507,P06760,P08753,P16086,P24388,P53792,Q5I0D1
6298	1,3,5,6,7,8 ,27,33	2,4,28,29, 30,31,32,3 4,35	3	P00507,P24388,P53792
6299	1,3,5,6,7,8 ,27,34	2,4,28,29, 30,31,32,3 3,35	3	P08753,Q6IRE4,Q9WTT6
6300	1,3,5,6,7,8 ,27,35	2,4,28,29, 30,31,32,3 3,34	1	P08753
6301	1,3,5,6,7,8 ,28,29	2,4,27,30, 31,32,33,3 4,35	4	O54728,P01681,Q63942,Q9QW07
6302	1,3,5,6,7,8 ,28,30	2,4,27,29, 31,32,33,3 4,35	2	O54728,P01681



6303	1,3,5,6,7,8 ,28,31	2,4,27,29, 30,32,33,3 4,35	2	O54728,Q6TMA8
6304	1,3,5,6,7,8 ,28,32	2,4,27,29, 30,31,33,3 4,35	3	O54728,P24388,Q561R9
6305	1,3,5,6,7,8 ,28,33	2,4,27,29, 30,31,32,3 4,35	1	O54728
6306	1,3,5,6,7,8 ,28,34	2,4,27,29, 30,31,32,3 3,35	4	O54728,Q6IRE4,Q9QW07,Q9WTT6
6307	1,3,5,6,7,8 ,28,35	2,4,27,29, 30,31,32,3 3,34	2	O54728,P01681
6308	1,3,5,6,7,8 ,29,30	2,4,27,28, 31,32,33,3 4,35	1	P53792
6309	1,3,5,6,7,8 ,29,31	2,4,27,28, 30,32,33,3 4,35	2	O54728,P53792
6310	1,3,5,6,7,8 ,29,32	2,4,27,28, 30,31,33,3 4,35	4	P51907,P53792,Q561R9,Q8CJD3
6311	1,3,5,6,7,8 ,29,33	2,4,27,28, 30,31,32,3 4,35	4	P53792,Q63617,Q6AYQ8,Q8CJD3
6312	1,3,5,6,7,8 ,29,34	2,4,27,28, 30,31,32,3 3,35	3	P51907,Q6IRE4,Q9QW07
6313	1,3,5,6,7,8 ,29,35	2,4,27,28, 30,31,32,3 3,34	3	P01946,P02091,P51907
6314	1,3,5,6,7,8 ,30,31	2,4,27,28, 29,32,33,3 4,35	4	O54728,P00507,P19218,P53792
6315	1,3,5,6,7,8 ,30,32	2,4,27,28, 29,31,33,3 4,35	3	P16086,P53792,Q561R9
6316	1,3,5,6,7,8 ,30,33	2,4,27,28, 29,31,32,3 4,35	4	P00507,P19218,P35446,P53792
6317	1,3,5,6,7,8 ,30,34	2,4,27,28, 29,31,32,3 3,35	4	P08753,P16086,P19218,Q6IRE4

6318	1,3,5,6,7,8 ,30,35	2,4,27,28, 29,31,32,3 3,34	0	
6319	1,3,5,6,7,8 ,31,32	2,4,27,28, 29,30,33,3 4,35	6	O54728,P00507,P08753,P53792,Q561R9,Q8CJD3
6320	1,3,5,6,7,8 ,31,33	2,4,27,28, 29,30,32,3 4,35	5	O54728,P00507,P19218,P52590,P53792
6321	1,3,5,6,7,8 ,31,34	2,4,27,28, 29,30,32,3 3,35	4	O54728,P08753,P19218,Q6IRE4
6322	1,3,5,6,7,8 ,31,35	2,4,27,28, 29,30,32,3 3,34	3	O54728,P08753,P52590
6323	1,3,5,6,7,8 ,32,33	2,4,27,28, 29,30,31,3 4,35	8	D3ZUC6,P00507,P08753,P53792,P55314,Q561R9,Q6AYR9,Q8CJD3
6324	1,3,5,6,7,8 ,32,34	2,4,27,28, 29,30,31,3 3,35	7	D3ZUC6,P08753,P16086,P17046,P36374,P51907,Q6IRE4
6325	1,3,5,6,7,8 ,32,35	2,4,27,28, 29,30,31,3 3,34	3	P08753,P51907,Q6AYR9
6326	1,3,5,6,7,8 ,33,34	2,4,27,28, 29,30,31,3 2,35	4	D3ZUC6,P08753,Q6IRE4,Q99041
6327	1,3,5,6,7,8 ,33,35	2,4,27,28, 29,30,31,3 2,34	2	P08753,Q6AYR9
6328	1,3,5,6,7,8 ,34,35	2,4,27,28, 29,30,31,3 2,33	3	P08753,P36374,Q6IRE4
6329	1,3,5,6,7,2 7,28,29	2,4,8,30,3 1,32,33,34 ,35	3	P01681,Q80WL1,Q9QW07
6330	1,3,5,6,7,2 7,28,30	2,4,8,29,3 1,32,33,34 ,35	2	P01681,Q6TMA8
6331	1,3,5,6,7,2 7,28,31	2,4,8,29,3 0,32,33,34 ,35	2	O54728,Q6TMA8
6332	1,3,5,6,7,2 7,28,32	2,4,8,29,3 0,31,33,34 ,35	5	P17046,P24388,Q561R9,Q6TMA8,Q80WL1

6333	1,3,5,6,7,2 7,28,33	2,4,8,29,3 0,31,32,34 ,35	3	P24388,Q6TMA8,Q80WL1
6334	1,3,5,6,7,2 7,28,34	2,4,8,29,3 0,31,32,33 ,35	7	O54728,P04182,P17046,Q6IRE4,Q6TMA8,Q80WL1,Q9QW07
6335	1,3,5,6,7,2 7,28,35	2,4,8,29,3 0,31,32,33 ,34	4	P01681,P62804,Q6TMA8,Q80WL1
6336	1,3,5,6,7,2 7,29,30	2,4,8,28,3 1,32,33,34 ,35	3	P00507,P02803,P53792
6337	1,3,5,6,7,2 7,29,31	2,4,8,28,3 0,32,33,34 ,35	2	P00507,P53792
6338	1,3,5,6,7,2 7,29,32	2,4,8,28,3 0,31,33,34 ,35	6	P00507,P02803,P17046,P51907,P53792,Q80WL1
6339	1,3,5,6,7,2 7,29,33	2,4,8,28,3 0,31,32,34 ,35	3	P00507,P53792,Q80WL1
6340	1,3,5,6,7,2 7,29,34	2,4,8,28,3 0,31,32,33 ,35	6	P02761,P02803,P17046,Q6IRE4,Q80WL1,Q9QW07
6341	1,3,5,6,7,2 7,29,35	2,4,8,28,3 0,31,32,33 ,34	3	P01946,P02091,Q80WL1
6342	1,3,5,6,7,2 7,30,31	2,4,8,28,2 9,32,33,34 ,35	3	P00507,P19218,Q6TMA8
6343	1,3,5,6,7,2 7,30,32	2,4,8,28,2 9,31,33,34 ,35	6	P00507,P02803,P16086,P17046,P53792,Q561R9
6344	1,3,5,6,7,2 7,30,33	2,4,8,28,2 9,31,32,34 ,35	4	P00507,P19218,P53792,Q6TMA8
6345	1,3,5,6,7,2 7,30,34	2,4,8,28,2 9,31,32,33 ,35	7	P02803,P17046,P19218,P35280,P47967,P97840,Q6IRE4
6346	1,3,5,6,7,2 7,30,35	2,4,8,28,2 9,31,32,33 ,34	1	Q6TMA8
6347	1,3,5,6,7,2 7,31,32	2,4,8,28,2 9,30,33,34 ,35	2	P00507,Q561R9

6348	1,3,5,6,7,2 7,31,33	2,4,8,28,2 9,30,32,34 ,35	3	P00507,P19218,Q6TMA8
6349	1,3,5,6,7,2 7,31,34	2,4,8,28,2 9,30,32,33 ,35	5	A2RUV9,P17046,P19218,Q6IRE4,Q6TMA8
6350	1,3,5,6,7,2 7,31,35	2,4,8,28,2 9,30,32,33 ,34	1	Q6TMA8
6351	1,3,5,6,7,2 7,32,33	2,4,8,28,2 9,30,31,34 ,35	9	P00507,P17046,P24388,P53792,P55314,Q4FZU2,Q6IG02,Q6NX65,Q80WL1
6352	1,3,5,6,7,2 7,32,34	2,4,8,28,2 9,30,31,33 ,35	7	P01015,P02761,P02803,P08753,P17046,Q6IRE4,Q80WL1
6353	1,3,5,6,7,2 7,32,35	2,4,8,28,2 9,30,31,33 ,34	2	P17046,Q80WL1
6354	1,3,5,6,7,2 7,33,34	2,4,8,28,2 9,30,31,32 ,35	4	P17046,Q4FZU2,Q6IRE4,Q80WL1
6355	1,3,5,6,7,2 7,33,35	2,4,8,28,2 9,30,31,32 ,34	3	Q62975,Q6TMA8,Q80WL1
6356	1,3,5,6,7,2 7,34,35	2,4,8,28,2 9,30,31,32 ,33	5	P02780,P08753,P17046,Q62975,Q6IRE4
6357	1,3,5,6,7,2 8,29,30	2,4,8,27,3 1,32,33,34 ,35	1	P01681
6358	1,3,5,6,7,2 8,29,31	2,4,8,27,3 0,32,33,34 ,35	2	O54728,Q9QW07
6359	1,3,5,6,7,2 8,29,32	2,4,8,27,3 0,31,33,34 ,35	4	P01681,Q561R9,Q80WL1,Q9QW07
6360	1,3,5,6,7,2 8,29,33	2,4,8,27,3 0,31,32,34 ,35	1	Q80WL1
6361	1,3,5,6,7,2 8,29,34	2,4,8,27,3 0,31,32,33 ,35	5	O54728,P17046,Q6IRE4,Q80WL1,Q9QW07
6362	1,3,5,6,7,2 8,29,35	2,4,8,27,3 0,31,32,33 ,34	5	P01681,P01946,P02091,Q80WL1,Q9QW07

6363	1,3,5,6,7,2 8,30,31	2,4,8,27,2 9,32,33,34 ,35	4	O54728,P19218,Q561R9,Q6TMA8
6364	1,3,5,6,7,2 8,30,32	2,4,8,27,2 9,31,33,34 ,35	2	P17046,Q561R9
6365	1,3,5,6,7,2 8,30,33	2,4,8,27,2 9,31,32,34 ,35	1	Q6TMA8
6366	1,3,5,6,7,2 8,30,34	2,4,8,27,2 9,31,32,33 ,35	4	O54728,P17046,P97840,Q6IRE4
6367	1,3,5,6,7,2 8,30,35	2,4,8,27,2 9,31,32,33 ,34	4	P01681,P62804,Q00715,Q6TMA8
6368	1,3,5,6,7,2 8,31,32	2,4,8,27,2 9,30,33,34 ,35	3	O54728,P12020,Q561R9
6369	1,3,5,6,7,2 8,31,33	2,4,8,27,2 9,30,32,34 ,35	4	O54728,Q6TMA8,Q80WL1,Q8VD89
6370	1,3,5,6,7,2 8,31,34	2,4,8,27,2 9,30,32,33 ,35	4	O54728,Q6IRE4,Q6TMA8,Q9QW07
6371	1,3,5,6,7,2 8,31,35	2,4,8,27,2 9,30,32,33 ,34	4	O54728,P62804,Q00715,Q6TMA8
6372	1,3,5,6,7,2 8,32,33	2,4,8,27,2 9,30,31,34 ,35	3	P55314,Q561R9,Q80WL1
6373	1,3,5,6,7,2 8,32,34	2,4,8,27,2 9,30,31,33 ,35	5	O54728,P17046,Q561R9,Q6IRE4,Q80WL1
6374	1,3,5,6,7,2 8,32,35	2,4,8,27,2 9,30,31,33 ,34	2	P01681,Q80WL1
6375	1,3,5,6,7,2 8,33,34	2,4,8,27,2 9,30,31,32 ,35	4	O54728,P17046,Q6IRE4,Q80WL1
6376	1,3,5,6,7,2 8,33,35	2,4,8,27,2 9,30,31,32 ,34	6	P62804,Q00715,Q6AYR9,Q6TMA8,Q80WL1,Q9QXQ0
6377	1,3,5,6,7,2 8,34,35	2,4,8,27,2 9,30,31,32 ,33	5	O54728,P17046,P62804,Q6IRE4,Q9QW07

6378	1,3,5,6,7,2 9,30,31	2,4,8,27,2 8,32,33,34 ,35	1	P53792
6379	1,3,5,6,7,2 9,30,32	2,4,8,27,2 8,31,33,34 ,35	3	P53792,Q561R9,Q99MH3
6380	1,3,5,6,7,2 9,30,33	2,4,8,27,2 8,31,32,34 ,35	1	P53792
6381	1,3,5,6,7,2 9,30,34	2,4,8,27,2 8,31,32,33 ,35	3	P17046,Q6IRE4,Q99MH3
6382	1,3,5,6,7,2 9,30,35	2,4,8,27,2 8,31,32,33 ,34	3	P01681,P01946,P02091
6383	1,3,5,6,7,2 9,31,32	2,4,8,27,2 8,30,33,34 ,35	2	P53792,Q561R9
6384	1,3,5,6,7,2 9,31,33	2,4,8,27,2 8,30,32,34 ,35	4	P00507,P53792,Q6AYQ8,Q80WL1
6385	1,3,5,6,7,2 9,31,34	2,4,8,27,2 8,30,32,33 ,35	4	Q6AYQ8,Q6IRE4,Q99MH3,Q9QW07
6386	1,3,5,6,7,2 9,31,35	2,4,8,27,2 8,30,32,33 ,34	2	P01946,P02091
6387	1,3,5,6,7,2 9,32,33	2,4,8,27,2 8,30,31,34 ,35	6	P53792,P55314,Q561R9,Q6AYQ8,Q80WL1,Q8CJD3
6388	1,3,5,6,7,2 9,32,34	2,4,8,27,2 8,30,31,33 ,35	8	P02761,P17046,P51907,Q6AYQ8,Q6IRE4,Q80WL1,Q99MH3,Q9QW07
6389	1,3,5,6,7,2 9,32,35	2,4,8,27,2 8,30,31,33 ,34	4	P01946,P02091,P51907,Q80WL1
6390	1,3,5,6,7,2 9,33,34	2,4,8,27,2 8,30,31,32 ,35	4	P17046,Q6AYQ8,Q6IRE4,Q80WL1
6391	1,3,5,6,7,2 9,33,35	2,4,8,27,2 8,30,31,32 ,34	4	P01946,P02091,Q6AYQ8,Q80WL1
6392	1,3,5,6,7,2 9,34,35	2,4,8,27,2 8,30,31,32 ,33	8	P01946,P02091,P17046,Q6AYQ8,Q6IRE4,Q80WL1,Q99MH3,Q9QW07

6393	1,3,5,6,7,3 0,31,32	2,4,8,27,2 8,29,33,34 ,35	3	P00507,P53792,Q561R9
6394	1,3,5,6,7,3 0,31,33	2,4,8,27,2 8,29,32,34 ,35	4	P00507,P19218,P35446,P53792
6395	1,3,5,6,7,3 0,31,34	2,4,8,27,2 8,29,32,33 ,35	3	P19218,P97840,Q6IRE4
6396	1,3,5,6,7,3 0,31,35	2,4,8,27,2 8,29,32,33 ,34	2	P24368,Q00715
6397	1,3,5,6,7,3 0,32,33	2,4,8,27,2 8,29,31,34 ,35	4	P00507,P53792,P55314,Q561R9
6398	1,3,5,6,7,3 0,32,34	2,4,8,27,2 8,29,31,33 ,35	5	P16086,P17046,Q561R9,Q6IRE4,Q99MH3
6399	1,3,5,6,7,3 0,32,35	2,4,8,27,2 8,29,31,33 ,34	0	
6400	1,3,5,6,7,3 0,33,34	2,4,8,27,2 8,29,31,32 ,35	3	P17046,P19218,Q6IRE4
6401	1,3,5,6,7,3 0,33,35	2,4,8,27,2 8,29,31,32 ,34	1	P24368
6402	1,3,5,6,7,3 0,34,35	2,4,8,27,2 8,29,31,32 ,33	5	P02793,Q7TP54,P06911,P17046,P24368,Q6IRE4
6403	1,3,5,6,7,3 1,32,33	2,4,8,27,2 8,29,30,34 ,35	5	P00507,P53792,P55314,Q561R9,Q8CJD3
6404	1,3,5,6,7,3 1,32,34	2,4,8,27,2 8,29,30,33 ,35	6	P02761,P08753,P17046,Q561R9,Q6IRE4,Q99MH3
6405	1,3,5,6,7,3 1,32,35	2,4,8,27,2 8,29,30,33 ,34	1	Q6AYR9
6406	1,3,5,6,7,3 1,33,34	2,4,8,27,2 8,29,30,32 ,35	3	P19218,Q6AYQ8,Q6IRE4
6407	1,3,5,6,7,3 1,33,35	2,4,8,27,2 8,29,30,32 ,34	6	P00714,P24368,P52590,Q00715,Q6AYR9,Q8VD89

6408	1,3,5,6,7,3 1,34,35	2,4,8,27,2 8,29,30,32 ,33	8	P00714,P02781,P08010,P08753,P0C0A9,P24368,P82471,Q6IRE4
6409	1,3,5,6,7,3 2,33,34	2,4,8,27,2 8,29,30,31 ,35	6	P02761,P08753,P17046,P55314,Q6IRE4,Q80WL1
6410	1,3,5,6,7,3 2,33,35	2,4,8,27,2 8,29,30,31 ,34	5	P55314,P97580,Q6AYR9,Q6NX65,Q80WL1
6411	1,3,5,6,7,3 2,34,35	2,4,8,27,2 8,29,30,31 ,33	7	P02781,P08753,P0C0A9,P17046,P82471,Q6AYR9,Q6IRE4
6412	1,3,5,6,7,3 3,34,35	2,4,8,27,2 8,29,30,31 ,32	10	P02781,P08753,P0C0A9,P17046,P24368,P82471,Q62975,Q6AYR9,Q6IRE4,Q80WL1
6413	1,3,5,6,8,2 7,28,29	2,4,7,30,3 1,32,33,34 ,35	7	F1LM93,O35547,P01681,P02782,P08723,Q63942,Q9QW07
6414	1,3,5,6,8,2 7,28,30	2,4,7,29,3 1,32,33,34 ,35	2	P01681,Q6TMA8
6415	1,3,5,6,8,2 7,28,31	2,4,7,29,3 0,32,33,34 ,35	2	O54728,Q6TMA8
6416	1,3,5,6,8,2 7,28,32	2,4,7,29,3 0,31,33,34 ,35	5	P01681,P06760,Q561R9,Q63942,Q9Z1F2
6417	1,3,5,6,8,2 7,28,33	2,4,7,29,3 0,31,32,34 ,35	3	Q4FZU2,Q6IG02,Q80WL1
6418	1,3,5,6,8,2 7,28,34	2,4,7,29,3 0,31,32,33 ,35	5	P04182,Q63942,Q6IRE4,Q9QW07,Q9WTT6
6419	1,3,5,6,8,2 7,28,35	2,4,7,29,3 0,31,32,33 ,34	2	P01681,Q6TMA8
6420	1,3,5,6,8,2 7,29,30	2,4,7,28,3 1,32,33,34 ,35	0	
6421	1,3,5,6,8,2 7,29,31	2,4,7,28,3 0,32,33,34 ,35	0	
6422	1,3,5,6,8,2 7,29,32	2,4,7,28,3 0,31,33,34 ,35	3	P06760,P51907,Q9Z1F2



6423	1,3,5,6,8,2 7,29,33	2,4,7,28,3 0,31,32,34 ,35	2	P53792,Q80WL1
6424	1,3,5,6,8,2 7,29,34	2,4,7,28,3 0,31,32,33 ,35	4	P51907,Q6IRE4,Q9QW07,Q9WTT6
6425	1,3,5,6,8,2 7,29,35	2,4,7,28,3 0,31,32,33 ,34	3	P01681,P01946,P51907
6426	1,3,5,6,8,2 7,30,31	2,4,7,28,2 9,32,33,34 ,35	1	P19218
6427	1,3,5,6,8,2 7,30,32	2,4,7,28,2 9,31,33,34 ,35	2	P02803,P06760
6428	1,3,5,6,8,2 7,30,33	2,4,7,28,2 9,31,32,34 ,35	0	
6429	1,3,5,6,8,2 7,30,34	2,4,7,28,2 9,31,32,33 ,35	3	P35280,Q6IRE4,Q9WTT6
6430	1,3,5,6,8,2 7,30,35	2,4,7,28,2 9,31,32,33 ,34	0	
6431	1,3,5,6,8,2 7,31,32	2,4,7,28,2 9,30,33,34 ,35	3	P06760,P14480,Q9Z1F2
6432	1,3,5,6,8,2 7,31,33	2,4,7,28,2 9,30,32,34 ,35	1	P14480
6433	1,3,5,6,8,2 7,31,34	2,4,7,28,2 9,30,32,33 ,35	3	P08753,Q6IRE4,Q9WTT6
6434	1,3,5,6,8,2 7,31,35	2,4,7,28,2 9,30,32,33 ,34	0	
6435	1,3,5,6,8,2 7,32,33	2,4,7,28,2 9,30,31,34 ,35	10	P06760,P14480,P55314,Q4FZU2,Q5I0D1,Q6IFW6,Q6IG02,Q6P6Q2,Q80WL1,Q9Z1F2
6436	1,3,5,6,8,2 7,32,34	2,4,7,28,2 9,30,31,33 ,35	7	P01015,P06760,P08753,P51907,Q6IRE4,Q9WTT6,Q9Z1F2
6437	1,3,5,6,8,2 7,32,35	2,4,7,28,2 9,30,31,33 ,34	3	P06760,P08753,P51907

6438	1,3,5,6,8,2 7,33,34	2,4,7,28,2 9,30,31,32 ,35	5	P08753,Q4FZU2,Q6IRE4,Q80WL1,Q9WTT6
6439	1,3,5,6,8,2 7,33,35	2,4,7,28,2 9,30,31,32 ,34	3	P01836,Q6IG02,Q80WL1
6440	1,3,5,6,8,2 7,34,35	2,4,7,28,2 9,30,31,32 ,33	4	P08753,P83121,Q6IRE4,Q9WTT6
6441	1,3,5,6,8,2 8,29,30	2,4,7,27,3 1,32,33,34 ,35	5	F1LM93,O35547,P01681,Q63942,Q9QW07
6442	1,3,5,6,8,2 8,29,31	2,4,7,27,3 0,32,33,34 ,35	5	O35547,O54728,P01681,Q63942,Q9QW07
6443	1,3,5,6,8,2 8,29,32	2,4,7,27,3 0,31,33,34 ,35	7	O35547,P01681,P51907,Q561R9,Q63942,Q6P777,Q9QW07
6444	1,3,5,6,8,2 8,29,33	2,4,7,27,3 0,31,32,34 ,35	4	O35547,P01681,Q63942,Q80WL1
6445	1,3,5,6,8,2 8,29,34	2,4,7,27,3 0,31,32,33 ,35	7	O35547,P01681,Q63942,Q6IRE4,Q6P777,Q9QW07,Q9WTT6
6446	1,3,5,6,8,2 8,29,35	2,4,7,27,3 0,31,32,33 ,34	4	P01681,P51907,Q63942,Q9QW07
6447	1,3,5,6,8,2 8,30,31	2,4,7,27,2 9,32,33,34 ,35	2	O54728,P01681
6448	1,3,5,6,8,2 8,30,32	2,4,7,27,2 9,31,33,34 ,35	2	P01681,Q561R9
6449	1,3,5,6,8,2 8,30,33	2,4,7,27,2 9,31,32,34 ,35	0	
6450	1,3,5,6,8,2 8,30,34	2,4,7,27,2 9,31,32,33 ,35	3	P01681,Q6IRE4,Q9WTT6
6451	1,3,5,6,8,2 8,30,35	2,4,7,27,2 9,31,32,33 ,34	1	P01681
6452	1,3,5,6,8,2 8,31,32	2,4,7,27,2 9,30,33,34 ,35	3	O54728,P14480,Q561R9

6453	1,3,5,6,8,2 8,31,33	2,4,7,27,2 9,30,32,34 ,35	2	O54728,P14480
6454	1,3,5,6,8,2 8,31,34	2,4,7,27,2 9,30,32,33 ,35	3	O54728,Q6IRE4,Q9QW07
6455	1,3,5,6,8,2 8,31,35	2,4,7,27,2 9,30,32,33 ,34	2	O54728,P01681
6456	1,3,5,6,8,2 8,32,33	2,4,7,27,2 9,30,31,34 ,35	5	D3ZUC6,P14480,P55314,Q561R9,Q80WL1
6457	1,3,5,6,8,2 8,32,34	2,4,7,27,2 9,30,31,33 ,35	7	D3ZUC6,P51907,Q561R9,Q6IRE4,Q6P777,Q9QW07,Q9WTT6
6458	1,3,5,6,8,2 8,32,35	2,4,7,27,2 9,30,31,33 ,34	3	P01681,P04218,P51907
6459	1,3,5,6,8,2 8,33,34	2,4,7,27,2 9,30,31,32 ,35	4	D3ZUC6,Q62894,Q6IRE4,Q80WL1
6460	1,3,5,6,8,2 8,33,35	2,4,7,27,2 9,30,31,32 ,34	2	P01681,Q80WL1
6461	1,3,5,6,8,2 8,34,35	2,4,7,27,2 9,30,31,32 ,33	3	P01681,Q6IRE4,Q9QW07
6462	1,3,5,6,8,2 9,30,31	2,4,7,27,2 8,32,33,34 ,35	0	
6463	1,3,5,6,8,2 9,30,32	2,4,7,27,2 8,31,33,34 ,35	3	P51907,P53792,Q561R9
6464	1,3,5,6,8,2 9,30,33	2,4,7,27,2 8,31,32,34 ,35	1	P53792
6465	1,3,5,6,8,2 9,30,34	2,4,7,27,2 8,31,32,33 ,35	3	Q6IRE4,Q99MH3,Q9QW07
6466	1,3,5,6,8,2 9,30,35	2,4,7,27,2 8,31,32,33 ,34	3	P01681,P51907,Q06000
6467	1,3,5,6,8,2 9,31,32	2,4,7,27,2 8,30,33,34 ,35	5	P51907,P53792,Q561R9,Q6AYQ8,Q8CJD3

6468	1,3,5,6,8,2 9,31,33	2,4,7,27,2 8,30,32,34 ,35	3	D3ZUC6,P53792,Q6AYQ8
6469	1,3,5,6,8,2 9,31,34	2,4,7,27,2 8,30,32,33 ,35	5	D3ZUC6,Q6AYQ8,Q6IRE4,Q99MH3,Q9QW07
6470	1,3,5,6,8,2 9,31,35	2,4,7,27,2 8,30,32,33 ,34	1	P51907
6471	1,3,5,6,8,2 9,32,33	2,4,7,27,2 8,30,31,34 ,35	9	D3ZUC6,P47967,P51907,P53792,P55314,Q561R9,Q6AYQ8,Q80WL1,Q8CJD3
6472	1,3,5,6,8,2 9,32,34	2,4,7,27,2 8,30,31,33 ,35	6	D3ZUC6,P51907,Q6AYQ8,Q6IRE4,Q99MH3,Q9QW07
6473	1,3,5,6,8,2 9,32,35	2,4,7,27,2 8,30,31,33 ,34	3	P01681,P47967,P51907
6474	1,3,5,6,8,2 9,33,34	2,4,7,27,2 8,30,31,32 ,35	4	D3ZUC6,Q6AYQ8,Q6IRE4,Q80WL1
6475	1,3,5,6,8,2 9,33,35	2,4,7,27,2 8,30,31,32 ,34	5	P47967,P51907,P97840,Q6AYQ8,Q80WL1
6476	1,3,5,6,8,2 9,34,35	2,4,7,27,2 8,30,31,32 ,33	4	P51907,Q6AYQ8,Q6IRE4,Q9QW07
6477	1,3,5,6,8,3 0,31,32	2,4,7,27,2 8,29,33,34 ,35	1	Q561R9
6478	1,3,5,6,8,3 0,31,33	2,4,7,27,2 8,29,32,34 ,35	1	P19218
6479	1,3,5,6,8,3 0,31,34	2,4,7,27,2 8,29,32,33 ,35	2	P19218,Q6IRE4
6480	1,3,5,6,8,3 0,31,35	2,4,7,27,2 8,29,32,33 ,34	2	P24368,Q06000
6481	1,3,5,6,8,3 0,32,33	2,4,7,27,2 8,29,31,34 ,35	3	P53792,P55314,Q561R9
6482	1,3,5,6,8,3 0,32,34	2,4,7,27,2 8,29,31,33 ,35	3	P08753,Q6IRE4,Q99MH3

6483	1,3,5,6,8,3 0,32,35	2,4,7,27,2 8,29,31,33 ,34	3	P04218,P08753,P51907
6484	1,3,5,6,8,3 0,33,34	2,4,7,27,2 8,29,31,32 ,35	2	Q62894,Q6IRE4
6485	1,3,5,6,8,3 0,33,35	2,4,7,27,2 8,29,31,32 ,34	0	
6486	1,3,5,6,8,3 0,34,35	2,4,7,27,2 8,29,31,32 ,33	7	P02793;Q7TP54,P06911,P08753,P19132,P24368,P82995,Q6IRE4
6487	1,3,5,6,8,3 1,32,33	2,4,7,27,2 8,29,30,34 ,35	5	D3ZUC6,P14480,P55314,Q561R9,Q8CJD3
6488	1,3,5,6,8,3 1,32,34	2,4,7,27,2 8,29,30,33 ,35	3	D3ZUC6,P08753,Q6IRE4
6489	1,3,5,6,8,3 1,32,35	2,4,7,27,2 8,29,30,33 ,34	4	P04218,P08753,P51907,P82995
6490	1,3,5,6,8,3 1,33,34	2,4,7,27,2 8,29,30,32 ,35	5	D3ZUC6,P08753,P14480,Q6AYQ8,Q6IRE4
6491	1,3,5,6,8,3 1,33,35	2,4,7,27,2 8,29,30,32 ,34	1	P82995
6492	1,3,5,6,8,3 1,34,35	2,4,7,27,2 8,29,30,32 ,33	5	P02793;Q7TP54,P08753,P24368,P82995,Q6IRE4
6493	1,3,5,6,8,3 2,33,34	2,4,7,27,2 8,29,30,31 ,35	6	D3ZUC6,O70594,P08753,P55314,Q62894,Q6IRE4
6494	1,3,5,6,8,3 2,33,35	2,4,7,27,2 8,29,30,31 ,34	8	P04218,P08753,P47967,P51907,P55314,P82995,Q6AYR9,Q80WL1
6495	1,3,5,6,8,3 2,34,35	2,4,7,27,2 8,29,30,31 ,33	7	D3ZUC6,P08753,P35467,P36374,P51907,P82995,Q6IRE4
6496	1,3,5,6,8,3 3,34,35	2,4,7,27,2 8,29,30,31 ,32	5	D3ZUC6,P08753,P82995,Q6AYR9,Q6IRE4
6497	1,3,5,6,27, 28,29,30	2,4,7,8,31, 32,33,34,3 5	6	F1LM93,O08815,O35547,P01681,P01835,Q9QW07

6498	1,3,5,6,27, 28,29,31	2,4,7,8,30, 32,33,34,3 5	4	O35547,P01681,Q80WL1,Q9QW07
6499	1,3,5,6,27, 28,29,32	2,4,7,8,30, 31,33,34,3 5	9	F1LM93,O08815,O35547,P01681,Q561R9,Q6P777,Q80WL1,Q9JHB9,Q9QW07
6500	1,3,5,6,27, 28,29,33	2,4,7,8,30, 31,32,34,3 5	4	O35547,P01681,Q4FZU2,Q80WL1
6501	1,3,5,6,27, 28,29,34	2,4,7,8,30, 31,32,33,3 5	6	O35547,P01681,P04182,Q6IRE4,Q80WL1,Q9QW07
6502	1,3,5,6,27, 28,29,35	2,4,7,8,30, 31,32,33,3 4	5	P01681,P01946,P02091,Q80WL1,Q9QW07
6503	1,3,5,6,27, 28,30,31	2,4,7,8,29, 32,33,34,3 5	1	Q6TMA8
6504	1,3,5,6,27, 28,30,32	2,4,7,8,29, 31,33,34,3 5	3	P01681,P01835,Q561R9
6505	1,3,5,6,27, 28,30,33	2,4,7,8,29, 31,32,34,3 5	2	Q6TMA8,Q80WL1
6506	1,3,5,6,27, 28,30,34	2,4,7,8,29, 31,32,33,3 5	4	P04182,P35280,Q6IRE4,Q8CJD3
6507	1,3,5,6,27, 28,30,35	2,4,7,8,29, 31,32,33,3 4	3	P01681,P01835,Q6TMA8
6508	1,3,5,6,27, 28,31,32	2,4,7,8,29, 30,33,34,3 5	3	P14480,Q561R9,Q80WL1
6509	1,3,5,6,27, 28,31,33	2,4,7,8,29, 30,32,34,3 5	5	P14480,Q4FZU2,Q6TMA8,Q80WL1,Q920P0
6510	1,3,5,6,27, 28,31,34	2,4,7,8,29, 30,32,33,3 5	4	P04182,Q6IRE4,Q6TMA8,Q9QW07
6511	1,3,5,6,27, 28,31,35	2,4,7,8,29, 30,32,33,3 4	2	P01681,Q6TMA8
6512	1,3,5,6,27, 28,32,33	2,4,7,8,29, 30,31,34,3 5	10	P14480,P55314,Q4FZU2,Q561R9,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q80WL1

6513	1,3,5,6,27, 28,32,34	2,4,7,8,29, 30,31,33,3 5	9	P04182,P17046,Q10758,Q4FZU2,Q6IFU7,Q6IRE4,Q6P777,Q80WL1,Q9QW07
6514	1,3,5,6,27, 28,32,35	2,4,7,8,29, 30,31,33,3 4	3	P01681,Q6IG02,Q80WL1
6515	1,3,5,6,27, 28,33,34	2,4,7,8,29, 30,31,32,3 5	4	P04182,Q4FZU2,Q6IRE4,Q80WL1
6516	1,3,5,6,27, 28,33,35	2,4,7,8,29, 30,31,32,3 4	5	P01681,Q4FZU2,Q6IG02,Q6TMA8,Q80WL1
6517	1,3,5,6,27, 28,34,35	2,4,7,8,29, 30,31,32,3 3	6	P01681,P04182,Q5HZV9,Q6IRE4,Q80WL1,Q9QW07
6518	1,3,5,6,27, 29,30,31	2,4,7,8,28, 32,33,34,3 5	0	
6519	1,3,5,6,27, 29,30,32	2,4,7,8,28, 31,33,34,3 5	3	P01835,P02803,Q561R9
6520	1,3,5,6,27, 29,30,33	2,4,7,8,28, 31,32,34,3 5	2	P20766,Q80WL1
6521	1,3,5,6,27, 29,30,34	2,4,7,8,28, 31,32,33,3 5	4	P02803,P35280,Q6IRE4,Q9QW07
6522	1,3,5,6,27, 29,30,35	2,4,7,8,28, 31,32,33,3 4	3	P01681,P01835,P01946
6523	1,3,5,6,27, 29,31,32	2,4,7,8,28, 30,33,34,3 5	2	Q561R9,Q80WL1
6524	1,3,5,6,27, 29,31,33	2,4,7,8,28, 30,32,34,3 5	1	Q80WL1
6525	1,3,5,6,27, 29,31,34	2,4,7,8,28, 30,32,33,3 5	2	Q6IRE4,Q9QW07
6526	1,3,5,6,27, 29,31,35	2,4,7,8,28, 30,32,33,3 4	1	P01946
6527	1,3,5,6,27, 29,32,33	2,4,7,8,28, 30,31,34,3 5	6	P53792,P55314,Q4FZU2,Q6IG02,Q6P6Q2,Q80WL1

6528	1,3,5,6,27, 29,32,34	2,4,7,8,28, 30,31,33,3 5	9	P02761,P02803,P06760,P17046,P51907,Q10758,Q6IRE4,Q80WL1,Q9QW07
6529	1,3,5,6,27, 29,32,35	2,4,7,8,28, 30,31,33,3 4	4	P01946,P47967,P51907,Q80WL1
6530	1,3,5,6,27, 29,33,34	2,4,7,8,28, 30,31,32,3 5	3	Q4FZU2,Q6IRE4,Q80WL1
6531	1,3,5,6,27, 29,33,35	2,4,7,8,28, 30,31,32,3 4	4	P01946,P47967,Q4FZU2,Q80WL1
6532	1,3,5,6,27, 29,34,35	2,4,7,8,28, 30,31,32,3 3	5	P01946,P02091,Q6IRE4,Q80WL1,Q9QW07
6533	1,3,5,6,27, 30,31,32	2,4,7,8,28, 29,33,34,3 5	1	Q561R9
6534	1,3,5,6,27, 30,31,33	2,4,7,8,28, 29,32,34,3 5	2	P19218,Q6TMA8
6535	1,3,5,6,27, 30,31,34	2,4,7,8,28, 29,32,33,3 5	3	P19218,P35280,Q6IRE4
6536	1,3,5,6,27, 30,31,35	2,4,7,8,28, 29,32,33,3 4	1	Q6TMA8
6537	1,3,5,6,27, 30,32,33	2,4,7,8,28, 29,31,34,3 5	5	P02803,P55314,Q4FZU2,Q6IG02,Q80WL1
6538	1,3,5,6,27, 30,32,34	2,4,7,8,28, 29,31,33,3 5	6	P02803,P06760,P17046,P35280,Q10758,Q6IRE4
6539	1,3,5,6,27, 30,32,35	2,4,7,8,28, 29,31,33,3 4	1	P01835
6540	1,3,5,6,27, 30,33,34	2,4,7,8,28, 29,31,32,3 5	3	P35280,Q4FZU2,Q6IRE4
6541	1,3,5,6,27, 30,33,35	2,4,7,8,28, 29,31,32,3 4	0	
6542	1,3,5,6,27, 30,34,35	2,4,7,8,28, 29,31,32,3 3	4	P02793;Q7TP54,P06911,P35280,Q6IRE4



6543	1,3,5,6,27, 31,32,33	2,4,7,8,28, 29,30,34,3 5	6	P14480,P55314,Q4FZU2,Q6IG02,Q6P6Q2,Q80WL1
6544	1,3,5,6,27, 31,32,34	2,4,7,8,28, 29,30,33,3 5	3	P17046,Q10758,Q6IRE4
6545	1,3,5,6,27, 31,32,35	2,4,7,8,28, 29,30,33,3 4	1	Q9QZA6
6546	1,3,5,6,27, 31,33,34	2,4,7,8,28, 29,30,32,3 5	3	Q4FZU2,Q6IRE4,Q80WL1
6547	1,3,5,6,27, 31,33,35	2,4,7,8,28, 29,30,32,3 4	2	Q4FZU2,Q80WL1
6548	1,3,5,6,27, 31,34,35	2,4,7,8,28, 29,30,32,3 3	2	P02780,Q6IRE4
6549	1,3,5,6,27, 32,33,34	2,4,7,8,28, 29,30,31,3 5	11	P02761,P17046,P55314,Q10758,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IRE4,Q6P6Q2,Q80WL1
6550	1,3,5,6,27, 32,33,35	2,4,7,8,28, 29,30,31,3 4	7	P55314,Q4FZU2,Q6IFW6,Q6IG02,Q6NX65,Q6P6Q2,Q80WL1
6551	1,3,5,6,27, 32,34,35	2,4,7,8,28, 29,30,31,3 3	7	P08753,P17046,P83121,Q10758,Q4FZU2,Q6IRE4,Q80WL1
6552	1,3,5,6,27, 33,34,35	2,4,7,8,28, 29,30,31,3 2	4	Q4FZU2,Q62975,Q6IRE4,Q80WL1
6553	1,3,5,6,28, 29,30,31	2,4,7,8,27, 32,33,34,3 5	3	P01681,Q561R9,Q9QW07
6554	1,3,5,6,28, 29,30,32	2,4,7,8,27, 31,33,34,3 5	5	F1LM93,P01681,P01835,Q561R9,Q99MH3
6555	1,3,5,6,28, 29,30,33	2,4,7,8,27, 31,32,34,3 5	3	O35547,P01681,Q80WL1
6556	1,3,5,6,28, 29,30,34	2,4,7,8,27, 31,32,33,3 5	4	P01681,Q6IRE4,Q99MH3,Q9QW07
6557	1,3,5,6,28, 29,30,35	2,4,7,8,27, 31,32,33,3 4	3	P01681,P01835,Q9QW07

6558	1,3,5,6,28, 29,31,32	2,4,7,8,27, 30,33,34,3 5	6	P01681,P06911,Q561R9,Q80WL1,Q99MH3,Q9QW07
6559	1,3,5,6,28, 29,31,33	2,4,7,8,27, 30,32,34,3 5	4	O35547,P00714,Q80WL1,Q9QW07
6560	1,3,5,6,28, 29,31,34	2,4,7,8,27, 30,32,33,3 5	4	P00714,Q6IRE4,Q99MH3,Q9QW07
6561	1,3,5,6,28, 29,31,35	2,4,7,8,27, 30,32,33,3 4	4	P00714,P01681,Q00715,Q9QW07
6562	1,3,5,6,28, 29,32,33	2,4,7,8,27, 30,31,34,3 5	6	P47967,P55314,Q561R9,Q64057,Q6P777,Q80WL1
6563	1,3,5,6,28, 29,32,34	2,4,7,8,27, 30,31,33,3 5	9	P01681,P17046,P51907,Q561R9,Q6IRE4,Q6P777,Q80WL1,Q99MH3,Q9QW07
6564	1,3,5,6,28, 29,32,35	2,4,7,8,27, 30,31,33,3 4	5	P01681,P47967,P51907,Q80WL1,Q9QW07
6565	1,3,5,6,28, 29,33,34	2,4,7,8,27, 30,31,32,3 5	5	Q64057,Q6IRE4,Q80WL1,Q99MH3,Q9QW07
6566	1,3,5,6,28, 29,33,35	2,4,7,8,27, 30,31,32,3 4	5	P00714,P01681,P47967,Q80WL1,Q9QW07
6567	1,3,5,6,28, 29,34,35	2,4,7,8,27, 30,31,32,3 3	6	P00714,P01681,Q6IRE4,Q80WL1,Q99MH3,Q9QW07
6568	1,3,5,6,28, 30,31,32	2,4,7,8,27, 29,33,34,3 5	1	Q561R9
6569	1,3,5,6,28, 30,31,33	2,4,7,8,27, 29,32,34,3 5	2	P00714,Q561R9
6570	1,3,5,6,28, 30,31,34	2,4,7,8,27, 29,32,33,3 5	4	P23739,Q63617,Q6IRE4,Q9QW07
6571	1,3,5,6,28, 30,31,35	2,4,7,8,27, 29,32,33,3 4	4	P00714,P01681,Q00715,Q6TMA8
6572	1,3,5,6,28, 30,32,33	2,4,7,8,27, 29,31,34,3 5	3	P55314,Q561R9,Q80WL1

6573	1,3,5,6,28, 30,32,34	2,4,7,8,27, 29,31,33,3 5	4	P17046,Q561R9,Q6IRE4,Q99MH3
6574	1,3,5,6,28, 30,32,35	2,4,7,8,27, 29,31,33,3 4	4	P01681,P01835,P04218,Q561R9
6575	1,3,5,6,28, 30,33,34	2,4,7,8,27, 29,31,32,3 5	1	Q6IRE4
6576	1,3,5,6,28, 30,33,35	2,4,7,8,27, 29,31,32,3 4	1	P01681
6577	1,3,5,6,28, 30,34,35	2,4,7,8,27, 29,31,32,3 3	6	P01681,P02793;Q7TP54,Q63617,Q6IRE4,Q8CJD3,Q9QW07
6578	1,3,5,6,28, 31,32,33	2,4,7,8,27, 29,30,34,3 5	4	P14480,P55314,Q561R9,Q80WL1
6579	1,3,5,6,28, 31,32,34	2,4,7,8,27, 29,30,33,3 5	4	Q561R9,Q6IRE4,Q99MH3,Q9QW07
6580	1,3,5,6,28, 31,32,35	2,4,7,8,27, 29,30,33,3 4	4	P01681,P04218,Q00715,Q561R9
6581	1,3,5,6,28, 31,33,34	2,4,7,8,27, 29,30,32,3 5	5	P00714,P14480,Q6IRE4,Q80WL1,Q9QW07
6582	1,3,5,6,28, 31,33,35	2,4,7,8,27, 29,30,32,3 4	4	P00714,P62804,Q00715,Q80WL1
6583	1,3,5,6,28, 31,34,35	2,4,7,8,27, 29,30,32,3 3	6	P00714,P62804,P82995,Q5HZV9,Q6IRE4,Q9QW07
6584	1,3,5,6,28, 32,33,34	2,4,7,8,27, 29,30,31,3 5	8	P14480,P17046,P55314,Q561R9,Q64057,Q6IRE4,Q6P777,Q80WL1
6585	1,3,5,6,28, 32,33,35	2,4,7,8,27, 29,30,31,3 4	4	P01681,P47967,P55314,Q80WL1
6586	1,3,5,6,28, 32,34,35	2,4,7,8,27, 29,30,31,3 3	7	P01681,P17046,P82995,Q5HZV9,Q6IRE4,Q80WL1,Q9QW07
6587	1,3,5,6,28, 33,34,35	2,4,7,8,27, 29,30,31,3 2	4	P00714,P82995,Q6IRE4,Q80WL1

6588	1,3,5,6,29, 30,31,32	2,4,7,8,27, 28,33,34,3 5	2	Q561R9,Q99MH3
6589	1,3,5,6,29, 30,31,33	2,4,7,8,27, 28,32,34,3 5	2	P00714,P53792
6590	1,3,5,6,29, 30,31,34	2,4,7,8,27, 28,32,33,3 5	4	P00714,Q6IRE4,Q99MH3,Q9QW07
6591	1,3,5,6,29, 30,31,35	2,4,7,8,27, 28,32,33,3 4	1	P00714
6592	1,3,5,6,29, 30,32,33	2,4,7,8,27, 28,31,34,3 5	5	P53792,P55314,Q561R9,Q80WL1,Q99MH3
6593	1,3,5,6,29, 30,32,34	2,4,7,8,27, 28,31,33,3 5	3	P17046,Q6IRE4,Q99MH3
6594	1,3,5,6,29, 30,32,35	2,4,7,8,27, 28,31,33,3 4	4	P01681,P01835,P51907,Q99MH3
6595	1,3,5,6,29, 30,33,34	2,4,7,8,27, 28,31,32,3 5	3	P00714,Q6IRE4,Q99MH3
6596	1,3,5,6,29, 30,33,35	2,4,7,8,27, 28,31,32,3 4	1	P00714
6597	1,3,5,6,29, 30,34,35	2,4,7,8,27, 28,31,32,3 3	5	P00714,P02793,Q7TP54,Q6IRE4,Q99MH3,Q9QW07
6598	1,3,5,6,29, 31,32,33	2,4,7,8,27, 28,30,34,3 5	8	P47967,P53792,P55314,Q561R9,Q64057,Q6AYQ8,Q80WL1,Q99MH3
6599	1,3,5,6,29, 31,32,34	2,4,7,8,27, 28,30,33,3 5	4	Q6AYQ8,Q6IRE4,Q99MH3,Q9QW07
6600	1,3,5,6,29, 31,32,35	2,4,7,8,27, 28,30,33,3 4	4	P47967,P51907,Q6AYQ8,Q99MH3
6601	1,3,5,6,29, 31,33,34	2,4,7,8,27, 28,30,32,3 5	7	P00714,Q64057,Q6AYQ8,Q6IRE4,Q80WL1,Q99MH3,Q9QW07
6602	1,3,5,6,29, 31,33,35	2,4,7,8,27, 28,30,32,3 4	4	P00714,P47967,Q6AYQ8,Q80WL1

6603	1,3,5,6,29, 31,34,35	2,4,7,8,27, 28,30,32,3 3	5	P00714,Q6AYQ8,Q6IRE4,Q99MH3,Q9QW07
6604	1,3,5,6,29, 32,33,34	2,4,7,8,27, 28,30,31,3 5	9	D3ZUC6,P02761,P17046,P55314,Q64057,Q6AYQ8,Q6IRE4,Q80WL1,Q99MH3
6605	1,3,5,6,29, 32,33,35	2,4,7,8,27, 28,30,31,3 4	5	P47967,P51907,P55314,Q6AYQ8,Q80WL1
6606	1,3,5,6,29, 32,34,35	2,4,7,8,27, 28,30,31,3 3	7	P17046,P51907,Q6AYQ8,Q6IRE4,Q80WL1,Q99MH3,Q9QW07
6607	1,3,5,6,29, 33,34,35	2,4,7,8,27, 28,30,31,3 2	6	P00714,Q6AYQ8,Q6IRE4,Q80WL1,Q99MH3,Q9QW07
6608	1,3,5,6,30, 31,32,33	2,4,7,8,27, 28,29,34,3 5	2	P55314,Q561R9
6609	1,3,5,6,30, 31,32,34	2,4,7,8,27, 28,29,33,3 5	6	P82995,Q561R9,Q63617,Q6IRE4,Q99MH3,Q9R0T3
6610	1,3,5,6,30, 31,32,35	2,4,7,8,27, 28,29,33,3 4	2	P04218,P82995
6611	1,3,5,6,30, 31,33,34	2,4,7,8,27, 28,29,32,3 5	5	P00714,P19218,P24368,P82995,Q6IRE4
6612	1,3,5,6,30, 31,33,35	2,4,7,8,27, 28,29,32,3 4	3	P00714,P24368,P82995
6613	1,3,5,6,30, 31,34,35	2,4,7,8,27, 28,29,32,3 3	9	P00714,P02793;Q7TP54,P24368,P82471,P82995,Q63617,Q6IRE4,Q99MH3,Q9R0T3
6614	1,3,5,6,30, 32,33,34	2,4,7,8,27, 28,29,31,3 5	4	P17046,P55314,Q6IRE4,Q99MH3
6615	1,3,5,6,30, 32,33,35	2,4,7,8,27, 28,29,31,3 4	2	P55314,P82995
6616	1,3,5,6,30, 32,34,35	2,4,7,8,27, 28,29,31,3 3	9	P02793;Q7TP54,P08753,P17046,P82471,P82995,Q63617,Q6IRE4,Q99MH3,Q9R0T3
6617	1,3,5,6,30, 33,34,35	2,4,7,8,27, 28,29,31,3 2	9	P00714,P02793;Q7TP54,P06911,P24368,P82471,P82995,Q5GRG2,Q6IRE4,Q9R0T3

6618	1,3,5,6,31, 32,33,34	2,4,7,8,27, 28,29,30,3 5	8	D3ZUC6,P14480,P55314,P82995,Q6AYQ8,Q6IRE4,Q80WL1,Q99MH3
6619	1,3,5,6,31, 32,33,35	2,4,7,8,27, 28,29,30,3 4	5	P47967,P55314,P82995,Q6AYR9,Q80WL1
6620	1,3,5,6,31, 32,34,35	2,4,7,8,27, 28,29,30,3 3	9	P08753,P0C0A9,P24368,P82471,P82995,Q6IRE4,Q8CJ52,Q99MH3,Q9R0T3
6621	1,3,5,6,31, 33,34,35	2,4,7,8,27, 28,29,30,3 2	7	P00714,P0C0A9,P24368,P82471,P82995,Q6AYQ8,Q6IRE4
6622	1,3,5,6,32, 33,34,35	2,4,7,8,27, 28,29,30,3 1	8	P08753,P17046,P55314,P82471,P82995,Q6AYR9,Q6IRE4,Q80WL1
6623	1,3,5,7,8,2 7,28,29	2,4,6,30,3 1,32,33,34 ,35	2	O54728,Q9QW07
6624	1,3,5,7,8,2 7,28,30	2,4,6,29,3 1,32,33,34 ,35	3	O54728,P25236,Q6TMA8
6625	1,3,5,7,8,2 7,28,31	2,4,6,29,3 0,32,33,34 ,35	4	O54728,P10715,P14480,Q6TMA8
6626	1,3,5,7,8,2 7,28,32	2,4,6,29,3 0,31,33,34 ,35	4	O54728,P14480,P24388,P25236
6627	1,3,5,7,8,2 7,28,33	2,4,6,29,3 0,31,32,34 ,35	5	O54728,P14480,P24388,P25236,Q6TMA8
6628	1,3,5,7,8,2 7,28,34	2,4,6,29,3 0,31,32,33 ,35	7	O54728,P04182,P25236,Q62894,Q6IRE4,Q6TMA8,Q9QW07
6629	1,3,5,7,8,2 7,28,35	2,4,6,29,3 0,31,32,33 ,34	4	O54728,P01946,P25236,Q6TMA8
6630	1,3,5,7,8,2 7,29,30	2,4,6,28,3 1,32,33,34 ,35	2	P00507,Q5HZV9
6631	1,3,5,7,8,2 7,29,31	2,4,6,28,3 0,32,33,34 ,35	3	O54728,P00507,Q5HZV9
6632	1,3,5,7,8,2 7,29,32	2,4,6,28,3 0,31,33,34 ,35	3	P00507,P51907,Q5HZV9

6633	1,3,5,7,8,2 7,29,33	2,4,6,28,3 0,31,32,34 ,35	4	P00507,P53792,Q5HZV9,Q64335
6634	1,3,5,7,8,2 7,29,34	2,4,6,28,3 0,31,32,33 ,35	2	Q6IRE4,Q9QW07
6635	1,3,5,7,8,2 7,29,35	2,4,6,28,3 0,31,32,33 ,34	3	P01946,P02091,Q5HZV9
6636	1,3,5,7,8,2 7,30,31	2,4,6,28,2 9,32,33,34 ,35	5	O54728,P00507,P19218,Q5HZV9,Q6TMA8
6637	1,3,5,7,8,2 7,30,32	2,4,6,28,2 9,31,33,34 ,35	4	P00507,P25236,Q09030,Q5HZV9
6638	1,3,5,7,8,2 7,30,33	2,4,6,28,2 9,31,32,34 ,35	3	P00507,P25236,Q5HZV9
6639	1,3,5,7,8,2 7,30,34	2,4,6,28,2 9,31,32,33 ,35	4	P25236,P35280,Q09030,Q6IRE4
6640	1,3,5,7,8,2 7,30,35	2,4,6,28,2 9,31,32,33 ,34	1	P06911
6641	1,3,5,7,8,2 7,31,32	2,4,6,28,2 9,30,33,34 ,35	4	O54728,P00507,P14480,Q08849
6642	1,3,5,7,8,2 7,31,33	2,4,6,28,2 9,30,32,34 ,35	6	O54728,P00507,P14480,Q08849,Q5HZV9,Q6TMA8
6643	1,3,5,7,8,2 7,31,34	2,4,6,28,2 9,30,32,33 ,35	3	A2RUV9,O54728,Q6IRE4
6644	1,3,5,7,8,2 7,31,35	2,4,6,28,2 9,30,32,33 ,34	2	O54728,Q6TMA8
6645	1,3,5,7,8,2 7,32,33	2,4,6,28,2 9,30,31,34 ,35	9	P00507,P14480,P24388,P25236,P55314,Q08849,Q5HZV9,Q6IG02,Q6NX65
6646	1,3,5,7,8,2 7,32,34	2,4,6,28,2 9,30,31,33 ,35	8	P01015,P08753,P17046,P25236,P83121,Q08849,Q09030,Q6IRE4
6647	1,3,5,7,8,2 7,32,35	2,4,6,28,2 9,30,31,33 ,34	2	P08753,Q08849

6648	1,3,5,7,8,2 7,33,34	2,4,6,28,2 9,30,31,32 ,35	3	P25236,Q62894,Q6IRE4
6649	1,3,5,7,8,2 7,33,35	2,4,6,28,2 9,30,31,32 ,34	3	P25236,Q62975,Q6AYR9
6650	1,3,5,7,8,2 7,34,35	2,4,6,28,2 9,30,31,32 ,33	9	P01946,P02780,P06911,P08753,P25236,P47727,P83121,Q62975,Q6IRE4
6651	1,3,5,7,8,2 8,29,30	2,4,6,27,3 1,32,33,34 ,35	2	O54728,Q9QW07
6652	1,3,5,7,8,2 8,29,31	2,4,6,27,3 0,32,33,34 ,35	3	O54728,P10715,Q9QW07
6653	1,3,5,7,8,2 8,29,32	2,4,6,27,3 0,31,33,34 ,35	2	O54728,Q9QW07
6654	1,3,5,7,8,2 8,29,33	2,4,6,27,3 0,31,32,34 ,35	2	O54728,P25236
6655	1,3,5,7,8,2 8,29,34	2,4,6,27,3 0,31,32,33 ,35	4	O54728,Q6IRE4,Q9ET32,Q9QW07
6656	1,3,5,7,8,2 8,29,35	2,4,6,27,3 0,31,32,33 ,34	4	O54728,P01946,P02091,Q9QW07
6657	1,3,5,7,8,2 8,30,31	2,4,6,27,2 9,32,33,34 ,35	2	O54728,Q6TMA8
6658	1,3,5,7,8,2 8,30,32	2,4,6,27,2 9,31,33,34 ,35	3	O54728,P25236,Q63355
6659	1,3,5,7,8,2 8,30,33	2,4,6,27,2 9,31,32,34 ,35	2	O54728,P25236
6660	1,3,5,7,8,2 8,30,34	2,4,6,27,2 9,31,32,33 ,35	4	O54728,P25236,Q62894,Q6IRE4
6661	1,3,5,7,8,2 8,30,35	2,4,6,27,2 9,31,32,33 ,34	2	O54728,P25236
6662	1,3,5,7,8,2 8,31,32	2,4,6,27,2 9,30,33,34 ,35	3	O54728,P10715,P14480



6663	1,3,5,7,8,2 8,31,33	2,4,6,27,2 9,30,32,34 ,35	5	O54728,P10715,P14480,Q6TMA8,Q8VD89
6664	1,3,5,7,8,2 8,31,34	2,4,6,27,2 9,30,32,33 ,35	4	O54728,P14480,Q6IRE4,Q9QW07
6665	1,3,5,7,8,2 8,31,35	2,4,6,27,2 9,30,32,33 ,34	4	O54728,P62804,Q00715,Q6TMA8
6666	1,3,5,7,8,2 8,32,33	2,4,6,27,2 9,30,31,34 ,35	4	O54728,P14480,P24388,P25236
6667	1,3,5,7,8,2 8,32,34	2,4,6,27,2 9,30,31,33 ,35	7	O54728,P14480,P17046,P25236,Q62894,Q6IRE4,Q9QW07
6668	1,3,5,7,8,2 8,32,35	2,4,6,27,2 9,30,31,33 ,34	4	O54728,P04218,P25236,Q6AYR9
6669	1,3,5,7,8,2 8,33,34	2,4,6,27,2 9,30,31,32 ,35	5	O54728,P14480,P25236,Q62894,Q6IRE4
6670	1,3,5,7,8,2 8,33,35	2,4,6,27,2 9,30,31,32 ,34	4	O54728,P25236,P62804,Q6AYR9
6671	1,3,5,7,8,2 8,34,35	2,4,6,27,2 9,30,31,32 ,33	5	O54728,P25236,Q62894,Q6IRE4,Q9QW07
6672	1,3,5,7,8,2 9,30,31	2,4,6,27,2 8,32,33,34 ,35	5	O54728,P00507,Q4FZU6,Q5HZV9,Q6IFU7
6673	1,3,5,7,8,2 9,30,32	2,4,6,27,2 8,31,33,34 ,35	2	P53792,Q5HZV9
6674	1,3,5,7,8,2 9,30,33	2,4,6,27,2 8,31,32,34 ,35	3	P00507,P53792,Q5HZV9
6675	1,3,5,7,8,2 9,30,34	2,4,6,27,2 8,31,32,33 ,35	2	Q6IRE4,Q9QW07
6676	1,3,5,7,8,2 9,30,35	2,4,6,27,2 8,31,32,33 ,34	5	P01946,P02091,Q4FZU6,Q5HZV9,Q6IFU7
6677	1,3,5,7,8,2 9,31,32	2,4,6,27,2 8,30,33,34 ,35	3	O54728,P53792,Q5HZV9

6678	1,3,5,7,8,2 9,31,33	2,4,6,27,2 8,30,32,34 ,35	7	O54728,P00507,P14480,P53792,Q5HZV9,Q6AYQ8,Q6IFU7
6679	1,3,5,7,8,2 9,31,34	2,4,6,27,2 8,30,32,33 ,35	5	O54728,Q6AYQ8,Q6IFU7,Q6IRE4,Q9QW07
6680	1,3,5,7,8,2 9,31,35	2,4,6,27,2 8,30,32,33 ,34	6	O54728,P01946,P02091,Q4FZU6,Q5HZV9,Q6IFU7
6681	1,3,5,7,8,2 9,32,33	2,4,6,27,2 8,30,31,34 ,35	6	P00507,P53792,Q5HZV9,Q64335,Q6AYQ8,Q8CJD3
6682	1,3,5,7,8,2 9,32,34	2,4,6,27,2 8,30,31,33 ,35	4	P17046,P51907,Q6IRE4,Q9QW07
6683	1,3,5,7,8,2 9,32,35	2,4,6,27,2 8,30,31,33 ,34	3	P01946,P02091,P51907
6684	1,3,5,7,8,2 9,33,34	2,4,6,27,2 8,30,31,32 ,35	3	Q64335,Q6AYQ8,Q6IRE4
6685	1,3,5,7,8,2 9,33,35	2,4,6,27,2 8,30,31,32 ,34	3	P01946,P02091,Q5HZV9
6686	1,3,5,7,8,2 9,34,35	2,4,6,27,2 8,30,31,32 ,33	4	P01946,P02091,Q6IRE4,Q9QW07
6687	1,3,5,7,8,3 0,31,32	2,4,6,27,2 8,29,33,34 ,35	4	O54728,P00507,Q4FZU6,Q5HZV9
6688	1,3,5,7,8,3 0,31,33	2,4,6,27,2 8,29,32,34 ,35	6	O54728,P00507,P19218,Q4FZU6,Q5HZV9,Q5M819
6689	1,3,5,7,8,3 0,31,34	2,4,6,27,2 8,29,32,33 ,35	3	O54728,P19218,Q6IRE4
6690	1,3,5,7,8,3 0,31,35	2,4,6,27,2 8,29,32,33 ,34	7	O54728,P24368,P52590,P97584,Q4FZU6,Q6IFU7,Q9JHB9
6691	1,3,5,7,8,3 0,32,33	2,4,6,27,2 8,29,31,34 ,35	5	P00507,P25236,P53792,P55314,Q5HZV9
6692	1,3,5,7,8,3 0,32,34	2,4,6,27,2 8,29,31,33 ,35	4	P08753,P17046,Q62894,Q6IRE4

6693	1,3,5,7,8,3 0,32,35	2,4,6,27,2 8,29,31,33 ,34	1	P04218
6694	1,3,5,7,8,3 0,33,34	2,4,6,27,2 8,29,31,32 ,35	3	P25236,Q62894,Q6IRE4
6695	1,3,5,7,8,3 0,33,35	2,4,6,27,2 8,29,31,32 ,34	2	P06911,P25236
6696	1,3,5,7,8,3 0,34,35	2,4,6,27,2 8,29,31,32 ,33	8	P02793;Q7TP54,P06911,P08753,P0C0A9,P24368,P47727,Q6IRE4,Q9JHB9
6697	1,3,5,7,8,3 1,32,33	2,4,6,27,2 8,29,30,34 ,35	8	O54728,P00507,P14480,P55314,Q08849,Q5HZV9,Q6AYR9,Q8CJD3
6698	1,3,5,7,8,3 1,32,34	2,4,6,27,2 8,29,30,33 ,35	5	O54728,P08753,P0C0A9,P14480,Q6IRE4
6699	1,3,5,7,8,3 1,32,35	2,4,6,27,2 8,29,30,33 ,34	5	O54728,P08753,P0C0A9,Q4FZU6,Q6AYR9
6700	1,3,5,7,8,3 1,33,34	2,4,6,27,2 8,29,30,32 ,35	7	O54728,P01835,P0C0A9,P14480,Q62894,Q6IRE4,Q9JHB9
6701	1,3,5,7,8,3 1,33,35	2,4,6,27,2 8,29,30,32 ,34	7	O54728,P24368,P52590,P60905,Q4FZU6,Q6AYR9,Q9JHB9
6702	1,3,5,7,8,3 1,34,35	2,4,6,27,2 8,29,30,32 ,33	9	O54728,P08723,P08753,P0C0A9,P24368,P47727,P60905,Q6IRE4,Q9JHB9
6703	1,3,5,7,8,3 2,33,34	2,4,6,27,2 8,29,30,31 ,35	10	P08753,P0C0A9,P14480,P17046,P25236,P55314,Q08849,Q62894,Q6AYR9,Q6IRE4
6704	1,3,5,7,8,3 2,33,35	2,4,6,27,2 8,29,30,31 ,34	6	P08753,P25236,P55314,Q08849,Q6AYR9,Q6NX65
6705	1,3,5,7,8,3 2,34,35	2,4,6,27,2 8,29,30,31 ,33	6	P08753,P0C0A9,P17046,Q6AYR9,Q6IRE4,Q9JHB9
6706	1,3,5,7,8,3 3,34,35	2,4,6,27,2 8,29,30,31 ,32	11	P06911,P08753,P0C0A9,P24368,P25236,P60905,Q62894,Q62975,Q6AYR9,Q6IRE4,Q9JHB9
6707	1,3,5,7,27, 28,29,30	2,4,6,8,31, 32,33,34,3 5	1	Q9QW07

6708	1,3,5,7,27, 28,29,31	2,4,6,8,30, 32,33,34,3 5	2	O54728,Q9QW07
6709	1,3,5,7,27, 28,29,32	2,4,6,8,30, 31,33,34,3 5	4	P02793;Q7TP54,P17046,Q80WL1,Q9QW07
6710	1,3,5,7,27, 28,29,33	2,4,6,8,30, 31,32,34,3 5	4	P02793;Q7TP54,P18427,P25236,Q80WL1
6711	1,3,5,7,27, 28,29,34	2,4,6,8,30, 31,32,33,3 5	6	O54728,P04182,P17046,Q6IRE4,Q80WL1,Q9QW07
6712	1,3,5,7,27, 28,29,35	2,4,6,8,30, 31,32,33,3 4	4	P01946,P02091,Q80WL1,Q9QW07
6713	1,3,5,7,27, 28,30,31	2,4,6,8,29, 32,33,34,3 5	2	O54728,Q6TMA8
6714	1,3,5,7,27, 28,30,32	2,4,6,8,29, 31,33,34,3 5	4	P17046,P25236,Q63355,Q6TMA8
6715	1,3,5,7,27, 28,30,33	2,4,6,8,29, 31,32,34,3 5	3	P18427,P25236,Q6TMA8
6716	1,3,5,7,27, 28,30,34	2,4,6,8,29, 31,32,33,3 5	8	O54728,P04182,P17046,P25236,P35280,Q6IRE4,Q6TMA8,Q8CJD3
6717	1,3,5,7,27, 28,30,35	2,4,6,8,29, 31,32,33,3 4	2	P25236,Q6TMA8
6718	1,3,5,7,27, 28,31,32	2,4,6,8,29, 30,33,34,3 5	3	O54728,P14480,Q6TMA8
6719	1,3,5,7,27, 28,31,33	2,4,6,8,29, 30,32,34,3 5	3	O54728,P14480,Q6TMA8
6720	1,3,5,7,27, 28,31,34	2,4,6,8,29, 30,32,33,3 5	6	A2RUV9,O54728,P04182,Q6IRE4,Q6TMA8,Q9QW07
6721	1,3,5,7,27, 28,31,35	2,4,6,8,29, 30,32,33,3 4	4	O54728,P62804,Q00715,Q6TMA8
6722	1,3,5,7,27, 28,32,33	2,4,6,8,29, 30,31,34,3 5	9	P02793;Q7TP54,P14480,P17046,P18427,P24388,P25236,P55314,Q6IG02,Q80WL1

6723	1,3,5,7,27, 28,32,34	2,4,6,8,29, 30,31,33,3 5	6	O54728,P04182,P17046,P25236,Q6IRE4,Q9QW07
6724	1,3,5,7,27, 28,32,35	2,4,6,8,29, 30,31,33,3 4	3	P17046,P25236,Q80WL1
6725	1,3,5,7,27, 28,33,34	2,4,6,8,29, 30,31,32,3 5	7	O54728,P04182,P17046,P25236,Q6IRE4,Q6TMA8,Q80WL1
6726	1,3,5,7,27, 28,33,35	2,4,6,8,29, 30,31,32,3 4	5	P25236,P62804,Q62975,Q6TMA8,Q80WL1
6727	1,3,5,7,27, 28,34,35	2,4,6,8,29, 30,31,32,3 3	10	O54728,P01946,P04182,P17046,P25236,P62804,Q62975,Q6IRE4,Q6TMA8,Q9QW07
6728	1,3,5,7,27, 29,30,31	2,4,6,8,28, 32,33,34,3 5	2	P00507,Q5HZV9
6729	1,3,5,7,27, 29,30,32	2,4,6,8,28, 31,33,34,3 5	3	P00507,P02803,Q5HZV9
6730	1,3,5,7,27, 29,30,33	2,4,6,8,28, 31,32,34,3 5	2	P00507,Q5HZV9
6731	1,3,5,7,27, 29,30,34	2,4,6,8,28, 31,32,33,3 5	4	P17046,P35280,Q6IRE4,Q9QW07
6732	1,3,5,7,27, 29,30,35	2,4,6,8,28, 31,32,33,3 4	2	P01946,P02091
6733	1,3,5,7,27, 29,31,32	2,4,6,8,28, 30,33,34,3 5	2	P00507,Q5HZV9
6734	1,3,5,7,27, 29,31,33	2,4,6,8,28, 30,32,34,3 5	3	P00507,Q5HZV9,Q6P6R2
6735	1,3,5,7,27, 29,31,34	2,4,6,8,28, 30,32,33,3 5	3	A2RUV9,Q6IRE4,Q9QW07
6736	1,3,5,7,27, 29,31,35	2,4,6,8,28, 30,32,33,3 4	3	P01946,P02091,Q6P6R2
6737	1,3,5,7,27, 29,32,33	2,4,6,8,28, 30,31,34,3 5	8	P00507,P02793,Q7TP54,P53792,P55314,Q5HZV9,Q64335,Q6NX65,Q80WL1

6738	1,3,5,7,27, 29,32,34	2,4,6,8,28, 30,31,33,3 5	4	P02761,P17046,Q6IRE4,Q9QW07
6739	1,3,5,7,27, 29,32,35	2,4,6,8,28, 30,31,33,3 4	3	P01946,P02091,Q80WL1
6740	1,3,5,7,27, 29,33,34	2,4,6,8,28, 30,31,32,3 5	4	P17046,Q64335,Q6IRE4,Q80WL1
6741	1,3,5,7,27, 29,33,35	2,4,6,8,28, 30,31,32,3 4	4	P01946,P02091,Q6P6R2,Q80WL1
6742	1,3,5,7,27, 29,34,35	2,4,6,8,28, 30,31,32,3 3	5	P01946,P02091,P17046,Q6IRE4,Q9QW07
6743	1,3,5,7,27, 30,31,32	2,4,6,8,28, 29,33,34,3 5	1	P00507
6744	1,3,5,7,27, 30,31,33	2,4,6,8,28, 29,32,34,3 5	4	P00507,P19218,Q5HZV9,Q6TMA8
6745	1,3,5,7,27, 30,31,34	2,4,6,8,28, 29,32,33,3 5	5	A2RUV9,P19218,P35280,Q6IRE4,Q6TMA8
6746	1,3,5,7,27, 30,31,35	2,4,6,8,28, 29,32,33,3 4	1	Q6TMA8
6747	1,3,5,7,27, 30,32,33	2,4,6,8,28, 29,31,34,3 5	4	P00507,P25236,P55314,Q6NX65
6748	1,3,5,7,27, 30,32,34	2,4,6,8,28, 29,31,33,3 5	5	P02803,P17046,P25236,P35280,Q6IRE4
6749	1,3,5,7,27, 30,32,35	2,4,6,8,28, 29,31,33,3 4	0	
6750	1,3,5,7,27, 30,33,34	2,4,6,8,28, 29,31,32,3 5	5	P06911,P17046,P25236,P35280,Q6IRE4
6751	1,3,5,7,27, 30,33,35	2,4,6,8,28, 29,31,32,3 4	4	P06911,P25236,Q62975,Q6TMA8
6752	1,3,5,7,27, 30,34,35	2,4,6,8,28, 29,31,32,3 3	8	P02780,P06911,P17046,P35280,P47727,P83121,Q62975,Q6IRE4

6753	1,3,5,7,27, 31,32,33	2,4,6,8,28, 29,30,34,3 5	5	P00507,P14480,P55314,Q08849,Q6NX65
6754	1,3,5,7,27, 31,32,34	2,4,6,8,28, 29,30,33,3 5	4	A2RUV9,P14480,P17046,Q6IRE4
6755	1,3,5,7,27, 31,32,35	2,4,6,8,28, 29,30,33,3 4	0	
6756	1,3,5,7,27, 31,33,34	2,4,6,8,28, 29,30,32,3 5	4	A2RUV9,P14480,Q6IRE4,Q6TMA8
6757	1,3,5,7,27, 31,33,35	2,4,6,8,28, 29,30,32,3 4	4	Q62975,Q6P6R2,Q6TMA8,Q9WTT6
6758	1,3,5,7,27, 31,34,35	2,4,6,8,28, 29,30,32,3 3	7	A2RUV9,P02780,P24368,P47727,Q62975,Q6IRE4,Q6TMA8
6759	1,3,5,7,27, 32,33,34	2,4,6,8,28, 29,30,31,3 5	10	P01015,P02680,P02761,P14480,P17046,P25236,P55314,Q08849,Q6IRE4,Q80WL1
6760	1,3,5,7,27, 32,33,35	2,4,6,8,28, 29,30,31,3 4	8	P25236,P55314,Q08849,Q6AYR9,Q6IG02,Q6NX65,Q80WL1,Q9WTT6
6761	1,3,5,7,27, 32,34,35	2,4,6,8,28, 29,30,31,3 3	7	P02780,P02782,P08753,P17046,P25236,P83121,Q6IRE4
6762	1,3,5,7,27, 33,34,35	2,4,6,8,28, 29,30,31,3 2	8	P02780,P02782,P06911,P17046,P25236,Q62975,Q6IRE4,Q80WL1
6763	1,3,5,7,28, 29,30,31	2,4,6,8,27, 32,33,34,3 5	2	O54728,Q9QW07
6764	1,3,5,7,28, 29,30,32	2,4,6,8,27, 31,33,34,3 5	1	Q63355
6765	1,3,5,7,28, 29,30,33	2,4,6,8,27, 31,32,34,3 5	0	
6766	1,3,5,7,28, 29,30,34	2,4,6,8,27, 31,32,33,3 5	4	O54728,P17046,Q6IRE4,Q9QW07
6767	1,3,5,7,28, 29,30,35	2,4,6,8,27, 31,32,33,3 4	3	P01946,P02091,Q9QW07

6768	1,3,5,7,28, 29,31,32	2,4,6,8,27, 30,33,34,3 5	2	O54728,Q9QW07
6769	1,3,5,7,28, 29,31,33	2,4,6,8,27, 30,32,34,3 5	6	O54728,P14480,Q6P6R2,Q9QW07,Q9WTT6,Q9Z0V6
6770	1,3,5,7,28, 29,31,34	2,4,6,8,27, 30,32,33,3 5	3	O54728,Q6IRE4,Q9QW07
6771	1,3,5,7,28, 29,31,35	2,4,6,8,27, 30,32,33,3 4	8	O54728,P01946,P02091,P06760,Q00715,Q6P6R2,Q9QW07,Q9WTT6
6772	1,3,5,7,28, 29,32,33	2,4,6,8,27, 30,31,34,3 5	2	P02793;Q7TP54,Q80WL1
6773	1,3,5,7,28, 29,32,34	2,4,6,8,27, 30,31,33,3 5	5	O54728,P17046,Q6IRE4,Q9ET32,Q9QW07
6774	1,3,5,7,28, 29,32,35	2,4,6,8,27, 30,31,33,3 4	4	P01946,P02091,Q80WL1,Q9QW07
6775	1,3,5,7,28, 29,33,34	2,4,6,8,27, 30,31,32,3 5	6	O54728,P17046,P25236,Q6IRE4,Q80WL1,Q9QW07
6776	1,3,5,7,28, 29,33,35	2,4,6,8,27, 30,31,32,3 4	7	P01946,P02091,Q00715,Q6P6R2,Q80WL1,Q9QW07,Q9WTT6
6777	1,3,5,7,28, 29,34,35	2,4,6,8,27, 30,31,32,3 3	6	O54728,P01946,P02091,P17046,Q6IRE4,Q9QW07
6778	1,3,5,7,28, 30,31,32	2,4,6,8,27, 29,33,34,3 5	2	O54728,Q561R9
6779	1,3,5,7,28, 30,31,33	2,4,6,8,27, 29,32,34,3 5	4	O54728,Q00715,Q6TMA8,Q8VD89
6780	1,3,5,7,28, 30,31,34	2,4,6,8,27, 29,32,33,3 5	4	O54728,Q6IRE4,Q6TMA8,Q9QW07
6781	1,3,5,7,28, 30,31,35	2,4,6,8,27, 29,32,33,3 4	6	O54728,P06760,P62804,Q00715,Q4FZU6,Q6TMA8
6782	1,3,5,7,28, 30,32,33	2,4,6,8,27, 29,31,34,3 5	2	P25236,P55314



6783	1,3,5,7,28, 30,32,34	2,4,6,8,27, 29,31,33,3 5	4	O54728,P17046,P25236,Q6IRE4
6784	1,3,5,7,28, 30,32,35	2,4,6,8,27, 29,31,33,3 4	2	P04218,P25236
6785	1,3,5,7,28, 30,33,34	2,4,6,8,27, 29,31,32,3 5	4	O54728,P17046,P25236,Q6IRE4
6786	1,3,5,7,28, 30,33,35	2,4,6,8,27, 29,31,32,3 4	5	P25236,P62804,Q00715,Q6TMA8,Q9WTT6
6787	1,3,5,7,28, 30,34,35	2,4,6,8,27, 29,31,32,3 3	7	O54728,P17046,P25236,P62804,Q6IRE4,Q8CJD3,Q9QW07
6788	1,3,5,7,28, 31,32,33	2,4,6,8,27, 29,30,34,3 5	3	O54728,P14480,Q9WTT6
6789	1,3,5,7,28, 31,32,34	2,4,6,8,27, 29,30,33,3 5	5	O54728,P14480,P17046,Q6IRE4,Q9QW07
6790	1,3,5,7,28, 31,32,35	2,4,6,8,27, 29,30,33,3 4	4	O54728,P62804,Q00715,Q9WTT6
6791	1,3,5,7,28, 31,33,34	2,4,6,8,27, 29,30,32,3 5	5	O54728,P14480,P14669,Q6IRE4,Q9QW07
6792	1,3,5,7,28, 31,33,35	2,4,6,8,27, 29,30,32,3 4	9	O54728,P06760,P14669,P62804,Q00715,Q6P6R2,Q6TMA8,Q8VD89,Q9WTT6
6793	1,3,5,7,28, 31,34,35	2,4,6,8,27, 29,30,32,3 3	6	O54728,P14669,P62804,Q6IRE4,Q6TMA8,Q9QW07
6794	1,3,5,7,28, 32,33,34	2,4,6,8,27, 29,30,31,3 5	8	O54728,P02680,P14480,P17046,P25236,P55314,Q6IRE4,Q80WL1
6795	1,3,5,7,28, 32,33,35	2,4,6,8,27, 29,30,31,3 4	6	P25236,P62804,Q00715,Q6AYR9,Q80WL1,Q9WTT6
6796	1,3,5,7,28, 32,34,35	2,4,6,8,27, 29,30,31,3 3	5	O54728,P17046,P25236,Q6IRE4,Q9QW07
6797	1,3,5,7,28, 33,34,35	2,4,6,8,27, 29,30,31,3 2	8	O54728,P14669,P17046,P25236,P62804,Q62975,Q6IRE4,Q80WL1

6798	1,3,5,7,29, 30,31,32	2,4,6,8,27, 28,33,34,3 5	3	P00507,Q4FZU6,Q5HZV9
6799	1,3,5,7,29, 30,31,33	2,4,6,8,27, 28,32,34,3 5	6	P00507,P53792,Q4FZU6,Q5HZV9,Q6P6R2,Q9WTT6
6800	1,3,5,7,29, 30,31,34	2,4,6,8,27, 28,32,33,3 5	2	Q6IRE4,Q9QW07
6801	1,3,5,7,29, 30,31,35	2,4,6,8,27, 28,32,33,3 4	6	P01946,P02091,P97584,Q4FZU6,Q6P6R2,Q9WTT6
6802	1,3,5,7,29, 30,32,33	2,4,6,8,27, 28,31,34,3 5	5	P00507,P53792,P55314,Q5HZV9,Q9WTT6
6803	1,3,5,7,29, 30,32,34	2,4,6,8,27, 28,31,33,3 5	3	P17046,Q6IRE4,Q99MH3
6804	1,3,5,7,29, 30,32,35	2,4,6,8,27, 28,31,33,3 4	3	P01946,P02091,Q9WTT6
6805	1,3,5,7,29, 30,33,34	2,4,6,8,27, 28,31,32,3 5	2	P17046,Q6IRE4
6806	1,3,5,7,29, 30,33,35	2,4,6,8,27, 28,31,32,3 4	6	P01946,P02091,Q4FZU6,Q5HZV9,Q6P6R2,Q9WTT6
6807	1,3,5,7,29, 30,34,35	2,4,6,8,27, 28,31,32,3 3	4	P01946,P02091,Q6IRE4,Q9QW07
6808	1,3,5,7,29, 31,32,33	2,4,6,8,27, 28,30,34,3 5	7	P00507,P14480,P53792,Q5HZV9,Q6AYQ8,Q6P6R2,Q9WTT6
6809	1,3,5,7,29, 31,32,34	2,4,6,8,27, 28,30,33,3 5	5	P17046,Q6AYQ8,Q6IRE4,Q99MH3,Q9QW07
6810	1,3,5,7,29, 31,32,35	2,4,6,8,27, 28,30,33,3 4	5	P01946,P02091,Q4FZU6,Q6P6R2,Q9WTT6
6811	1,3,5,7,29, 31,33,34	2,4,6,8,27, 28,30,32,3 5	4	P00714,Q6AYQ8,Q6IRE4,Q9QW07
6812	1,3,5,7,29, 31,33,35	2,4,6,8,27, 28,30,32,3 4	9	P00714,P01946,P02091,Q00715,Q4FZU6,Q5HZV9,Q6AYQ8,Q6P6R2,Q9WTT6

6813	1,3,5,7,29, 31,34,35	2,4,6,8,27, 28,30,32,3 3	6	P00714,P01946,P02091,Q6AYQ8,Q6IRE4,Q9QW07
6814	1,3,5,7,29, 32,33,34	2,4,6,8,27, 28,30,31,3 5	6	P17046,P55314,Q64335,Q6AYQ8,Q6IRE4,Q80WL1
6815	1,3,5,7,29, 32,33,35	2,4,6,8,27, 28,30,31,3 4	8	P01946,P02091,P47967,Q6AYQ8,Q6NX65,Q6P6R2,Q80WL1,Q9WTT6
6816	1,3,5,7,29, 32,34,35	2,4,6,8,27, 28,30,31,3 3	6	P01946,P02091,P17046,Q6AYQ8,Q6IRE4,Q9QW07
6817	1,3,5,7,29, 33,34,35	2,4,6,8,27, 28,30,31,3 2	6	P01946,P02091,Q6AYQ8,Q6IRE4,Q80WL1,Q9QW07
6818	1,3,5,7,30, 31,32,33	2,4,6,8,27, 28,29,34,3 5	5	P00507,P14480,P55314,Q4FZU6,Q9WTT6
6819	1,3,5,7,30, 31,32,34	2,4,6,8,27, 28,29,33,3 5	4	P02782,P0C0A9,P17046,Q6IRE4
6820	1,3,5,7,30, 31,32,35	2,4,6,8,27, 28,29,33,3 4	5	P0C0A9,P24368,P97584,Q4FZU6,Q9WTT6
6821	1,3,5,7,30, 31,33,34	2,4,6,8,27, 28,29,32,3 5	6	P02782,P0C0A9,P19218,P24368,Q6IRE4,Q9JHB9
6822	1,3,5,7,30, 31,33,35	2,4,6,8,27, 28,29,32,3 4	7	P0C0A9,P24368,Q00715,Q4FZU6,Q6P6R2,Q9JHB9,Q9WTT6
6823	1,3,5,7,30, 31,34,35	2,4,6,8,27, 28,29,32,3 3	11	P02782,P02793;Q7TP54,P07647,P08723,P0C0A9,P14669,P24368,P47727,P82471,Q6IRE4,Q9JHB9
6824	1,3,5,7,30, 32,33,34	2,4,6,8,27, 28,29,31,3 5	6	P02782,P0C0A9,P17046,P25236,P55314,Q6IRE4
6825	1,3,5,7,30, 32,33,35	2,4,6,8,27, 28,29,31,3 4	5	P02782,P0C0A9,P25236,P55314,Q9WTT6
6826	1,3,5,7,30, 32,34,35	2,4,6,8,27, 28,29,31,3 3	10	P02782,P06911,P07647,P08723,P0C0A9,P17046,P24368,P82471,Q6IRE4,Q9JHB9
6827	1,3,5,7,30, 33,34,35	2,4,6,8,27, 28,29,31,3 2	12	P02782,P06911,P08723,P0C0A9,P24368,P25236,P47727,P82471,Q5GRG2,Q62975,Q6IRE4,Q9JHB9

6828	1,3,5,7,31, 32,33,34	2,4,6,8,27, 28,29,30,3 5	9	P02680,P02782,P08644,P0C0A9,P14480,P17046,P55314,Q6AYQ8,Q6IRE4
6829	1,3,5,7,31, 32,33,35	2,4,6,8,27, 28,29,30,3 4	9	P02782,P0C0A9,P30120,P55314,Q00715,Q6AYR9,Q6NX65,Q6P6R2,Q9WTT6
6830	1,3,5,7,31, 32,34,35	2,4,6,8,27, 28,29,30,3 3	12	P02781,P02782,P07647,P08723,P08753,P0C0A9,P17046,P24368,P30120,P82471,Q6IRE4,Q9JHB9
6831	1,3,5,7,31, 33,34,35	2,4,6,8,27, 28,29,30,3 2	16	P00714,P02781,P02782,P08723,P0C0A9,P14669,P24368,P30120,P60905,P62804,P82471,Q62975,Q6AYQ8,Q6AYR9,Q6IRE4,Q9JHB9
6832	1,3,5,7,32, 33,34,35	2,4,6,8,27, 28,29,30,3 1	14	P02781,P02782,P08723,P08753,P0C0A9,P17046,P25236,P30120,P55314,P82471,Q6AYR9,Q6IRE4,Q80WL1,Q9JHB9
6833	1,3,5,8,27, 28,29,30	2,4,6,7,31, 32,33,34,3 5	2	F1LM93,Q9QW07
6834	1,3,5,8,27, 28,29,31	2,4,6,7,30, 32,33,34,3 5	5	O35547,O54728,P09605,P25809,P14480,Q9QW07
6835	1,3,5,8,27, 28,29,32	2,4,6,7,30, 31,33,34,3 5	3	P09605,P25809,P14480,Q9QW07
6836	1,3,5,8,27, 28,29,33	2,4,6,7,30, 31,32,34,3 5	5	O35547,P09605,P25809,P14480,P25236,Q80WL1
6837	1,3,5,8,27, 28,29,34	2,4,6,7,30, 31,32,33,3 5	3	P04182,Q6IRE4,Q9QW07
6838	1,3,5,8,27, 28,29,35	2,4,6,7,30, 31,32,33,3 4	4	P01946,P09605,P25809,P97840,Q9QW07
6839	1,3,5,8,27, 28,30,31	2,4,6,7,29, 32,33,34,3 5	3	O54728,P14480,Q6TMA8
6840	1,3,5,8,27, 28,30,32	2,4,6,7,29, 31,33,34,3 5	3	P14480,P25236,P83121
6841	1,3,5,8,27, 28,30,33	2,4,6,7,29, 31,32,34,3 5	3	P09605,P25809,P14480,P25236
6842	1,3,5,8,27, 28,30,34	2,4,6,7,29, 31,32,33,3 5	8	P04182,P25236,P35280,P83121,Q62894,Q6IRE4,Q8CJD3,Q9QW07

6843	1,3,5,8,27, 28,30,35	2,4,6,7,29, 31,32,33,3 4	3	P09605;P25809,P25236,P83121
6844	1,3,5,8,27, 28,31,32	2,4,6,7,29, 30,33,34,3 5	3	O54728,P09605;P25809,P14480
6845	1,3,5,8,27, 28,31,33	2,4,6,7,29, 30,32,34,3 5	5	O54728,P09605;P25809,P14480,Q6TMA8,Q920P0
6846	1,3,5,8,27, 28,31,34	2,4,6,7,29, 30,32,33,3 5	5	O54728,P04182,P14480,Q6IRE4,Q9QW07
6847	1,3,5,8,27, 28,31,35	2,4,6,7,29, 30,32,33,3 4	3	O54728,P09605;P25809,Q6TMA8
6848	1,3,5,8,27, 28,32,33	2,4,6,7,29, 30,31,34,3 5	8	P09605;P25809,P14480,P25236,P55314,Q08849,Q6IG02,Q6P6Q2,Q80WL1
6849	1,3,5,8,27, 28,32,34	2,4,6,7,29, 30,31,33,3 5	7	P04182,P14480,P25236,P83121,Q62894,Q6IRE4,Q9QW07
6850	1,3,5,8,27, 28,32,35	2,4,6,7,29, 30,31,33,3 4	4	P09605;P25809,P25236,P83121,Q6IG02
6851	1,3,5,8,27, 28,33,34	2,4,6,7,29, 30,31,32,3 5	6	P04182,P14480,P25236,Q62894,Q6IG02,Q6IRE4
6852	1,3,5,8,27, 28,33,35	2,4,6,7,29, 30,31,32,3 4	4	P09605;P25809,P25236,P97840,Q6IG02
6853	1,3,5,8,27, 28,34,35	2,4,6,7,29, 30,31,32,3 3	6	P04182,P25236,P83121,Q62894,Q6IRE4,Q9QW07
6854	1,3,5,8,27, 29,30,31	2,4,6,7,28, 32,33,34,3 5	1	Q5HZV9
6855	1,3,5,8,27, 29,30,32	2,4,6,7,28, 31,33,34,3 5	1	Q5HZV9
6856	1,3,5,8,27, 29,30,33	2,4,6,7,28, 31,32,34,3 5	1	Q5HZV9
6857	1,3,5,8,27, 29,30,34	2,4,6,7,28, 31,32,33,3 5	4	P12020,P35280,Q6IRE4,Q9QW07

6858	1,3,5,8,27, 29,30,35	2,4,6,7,28, 31,32,33,3 4	2	P01946,P12020
6859	1,3,5,8,27, 29,31,32	2,4,6,7,28, 30,33,34,3 5	3	P14480,P97840,Q5HZV9
6860	1,3,5,8,27, 29,31,33	2,4,6,7,28, 30,32,34,3 5	3	P14480,P97840,Q5HZV9
6861	1,3,5,8,27, 29,31,34	2,4,6,7,28, 30,32,33,3 5	2	Q6IRE4,Q9QW07
6862	1,3,5,8,27, 29,31,35	2,4,6,7,28, 30,32,33,3 4	3	P01946,P47967,P97840
6863	1,3,5,8,27, 29,32,33	2,4,6,7,28, 30,31,34,3 5	8	P09605;P25809,P14480,P47967,P55314,P97840,Q5HZV9,Q6IG02,Q80WL1
6864	1,3,5,8,27, 29,32,34	2,4,6,7,28, 30,31,33,3 5	6	P06760,P20760,P51907,P83121,Q6IRE4,Q9QW07
6865	1,3,5,8,27, 29,32,35	2,4,6,7,28, 30,31,33,3 4	5	P01946,P09605;P25809,P47967,P51907,P97840
6866	1,3,5,8,27, 29,33,34	2,4,6,7,28, 30,31,32,3 5	1	Q6IRE4
6867	1,3,5,8,27, 29,33,35	2,4,6,7,28, 30,31,32,3 4	5	P01946,P09605;P25809,P47967,P97840,Q5HZV9
6868	1,3,5,8,27, 29,34,35	2,4,6,7,28, 30,31,32,3 3	5	P01946,P12020,P83121,Q6IRE4,Q9QW07
6869	1,3,5,8,27, 30,31,32	2,4,6,7,28, 29,33,34,3 5	1	P14480
6870	1,3,5,8,27, 30,31,33	2,4,6,7,28, 29,32,34,3 5	2	P14480,Q5HZV9
6871	1,3,5,8,27, 30,31,34	2,4,6,7,28, 29,32,33,3 5	2	P35280,Q6IRE4
6872	1,3,5,8,27, 30,31,35	2,4,6,7,28, 29,32,33,3 4	0	

6873	1,3,5,8,27, 30,32,33	2,4,6,7,28, 29,31,34,3 5	5	P14480,P25236,P55314,Q5HZV9,Q6IG02
6874	1,3,5,8,27, 30,32,34	2,4,6,7,28, 29,31,33,3 5	5	P06760,P20760,P35280,P83121,Q6IRE4
6875	1,3,5,8,27, 30,32,35	2,4,6,7,28, 29,31,33,3 4	1	P83121
6876	1,3,5,8,27, 30,33,34	2,4,6,7,28, 29,31,32,3 5	5	P06911,P25236,P35280,Q62894,Q6IRE4
6877	1,3,5,8,27, 30,33,35	2,4,6,7,28, 29,31,32,3 4	3	P06911,P12020,P25236
6878	1,3,5,8,27, 30,34,35	2,4,6,7,28, 29,31,32,3 3	8	P02793;Q7TP54,P06911,P12020,P35280,P47727,P83121,Q5GRG2,Q6IRE4
6879	1,3,5,8,27, 31,32,33	2,4,6,7,28, 29,30,34,3 5	6	P09605;P25809,P14480,P55314,Q08849,Q5HZV9,Q6IG02
6880	1,3,5,8,27, 31,32,34	2,4,6,7,28, 29,30,33,3 5	4	P08753,P14480,Q08849,Q6IRE4
6881	1,3,5,8,27, 31,32,35	2,4,6,7,28, 29,30,33,3 4	3	P09605;P25809,P97840,Q08849
6882	1,3,5,8,27, 31,33,34	2,4,6,7,28, 29,30,32,3 5	2	P14480,Q6IRE4
6883	1,3,5,8,27, 31,33,35	2,4,6,7,28, 29,30,32,3 4	2	P09605;P25809,P97840
6884	1,3,5,8,27, 31,34,35	2,4,6,7,28, 29,30,32,3 3	3	P08753,P83121,Q6IRE4
6885	1,3,5,8,27, 32,33,34	2,4,6,7,28, 29,30,31,3 5	10	P06760,P08753,P14480,P25236,P55314,Q08849,Q62894,Q6IG02,Q6IRE4,Q6P6Q2
6886	1,3,5,8,27, 32,33,35	2,4,6,7,28, 29,30,31,3 4	8	P09605;P25809,P25236,P47967,P55314,P97840,Q08849,Q6IG02,Q6NX65
6887	1,3,5,8,27, 32,34,35	2,4,6,7,28, 29,30,31,3 3	5	P08753,P35467,P83121,Q08849,Q6IRE4

6888	1,3,5,8,27, 33,34,35	2,4,6,7,28, 29,30,31,3 2	10	P06911,P08753,P12020,P25236,P83121,Q5GRG2,Q62894,Q62975,Q6IG02,Q6IRE4
6889	1,3,5,8,28, 29,30,31	2,4,6,7,27, 32,33,34,3 5	4	G3V686,O54728,Q63532,Q9QW07
6890	1,3,5,8,28, 29,30,32	2,4,6,7,27, 31,33,34,3 5	1	Q9QW07
6891	1,3,5,8,28, 29,30,33	2,4,6,7,27, 31,32,34,3 5	2	G3V686,Q63532
6892	1,3,5,8,28, 29,30,34	2,4,6,7,27, 31,32,33,3 5	2	Q6IRE4,Q9QW07
6893	1,3,5,8,28, 29,30,35	2,4,6,7,27, 31,32,33,3 4	5	G3V686,P01681,P08649,Q63532,Q9QW07
6894	1,3,5,8,28, 29,31,32	2,4,6,7,27, 30,33,34,3 5	4	O54728,P14480,P47967,Q9QW07
6895	1,3,5,8,28, 29,31,33	2,4,6,7,27, 30,32,34,3 5	6	O54728,P14480,P47967,P97840,Q63532,Q9QW07
6896	1,3,5,8,28, 29,31,34	2,4,6,7,27, 30,32,33,3 5	4	O54728,P14480,Q6IRE4,Q9QW07
6897	1,3,5,8,28, 29,31,35	2,4,6,7,27, 30,32,33,3 4	7	G3V686,O54728,P08649,P47967,P97840,Q63532,Q9QW07
6898	1,3,5,8,28, 29,32,33	2,4,6,7,27, 30,31,34,3 5	5	P09605;P25809,P14480,P47967,P97840,Q80WL1
6899	1,3,5,8,28, 29,32,34	2,4,6,7,27, 30,31,33,3 5	4	P14480,P51907,Q6IRE4,Q9QW07
6900	1,3,5,8,28, 29,32,35	2,4,6,7,27, 30,31,33,3 4	5	P09605;P25809,P47967,P51907,P97840,Q9QW07
6901	1,3,5,8,28, 29,33,34	2,4,6,7,27, 30,31,32,3 5	4	P14480,Q62894,Q6IRE4,Q9QW07
6902	1,3,5,8,28, 29,33,35	2,4,6,7,27, 30,31,32,3 4	6	G3V686,P09605;P25809,P47967,P97840,Q63532,Q9QW07



6903	1,3,5,8,28, 29,34,35	2,4,6,7,27, 30,31,32,3 3	2	Q6IRE4,Q9QW07
6904	1,3,5,8,28, 30,31,32	2,4,6,7,27, 29,33,34,3 5	2	O54728,P14480
6905	1,3,5,8,28, 30,31,33	2,4,6,7,27, 29,32,34,3 5	4	G3V686,O54728,P14480,Q63532
6906	1,3,5,8,28, 30,31,34	2,4,6,7,27, 29,32,33,3 5	5	O54728,P14480,Q62894,Q6IRE4,Q9QW07
6907	1,3,5,8,28, 30,31,35	2,4,6,7,27, 29,32,33,3 4	4	G3V686,O54728,P08649,Q63532
6908	1,3,5,8,28, 30,32,33	2,4,6,7,27, 29,31,34,3 5	2	P14480,P25236
6909	1,3,5,8,28, 30,32,34	2,4,6,7,27, 29,31,33,3 5	4	P25236,P83121,Q62894,Q6IRE4
6910	1,3,5,8,28, 30,32,35	2,4,6,7,27, 29,31,33,3 4	3	G3V686,P04218,P25236
6911	1,3,5,8,28, 30,33,34	2,4,6,7,27, 29,31,32,3 5	4	P14480,P25236,Q62894,Q6IRE4
6912	1,3,5,8,28, 30,33,35	2,4,6,7,27, 29,31,32,3 4	4	G3V686,P09605;P25809,P25236,Q63532
6913	1,3,5,8,28, 30,34,35	2,4,6,7,27, 29,31,32,3 3	8	P02793;Q7TP54,P19132,P25236,P83121,Q62894,Q6IRE4,Q8CJD3,Q9QW07
6914	1,3,5,8,28, 31,32,33	2,4,6,7,27, 29,30,34,3 5	3	O54728,P09605;P25809,P14480
6915	1,3,5,8,28, 31,32,34	2,4,6,7,27, 29,30,33,3 5	4	O54728,P14480,Q6IRE4,Q9QW07
6916	1,3,5,8,28, 31,32,35	2,4,6,7,27, 29,30,33,3 4	6	O54728,P04218,P08649,P09605;P25809,P47967,P97840
6917	1,3,5,8,28, 31,33,34	2,4,6,7,27, 29,30,32,3 5	5	O54728,P14480,Q62894,Q6IRE4,Q9QW07

6918	1,3,5,8,28, 31,33,35	2,4,6,7,27, 29,30,32,3 4	7	G3V686,O54728,P09605,P25809,P47967,P97840,Q00715,Q63532
6919	1,3,5,8,28, 31,34,35	2,4,6,7,27, 29,30,32,3 3	4	O54728,P08649,Q6IRE4,Q9QW07
6920	1,3,5,8,28, 32,33,34	2,4,6,7,27, 29,30,31,3 5	6	P05942,P14480,P25236,P55314,Q62894,Q6IRE4
6921	1,3,5,8,28, 32,33,35	2,4,6,7,27, 29,30,31,3 4	6	P04218,P09605,P25809,P25236,P47967,P97840,Q6AYR9
6922	1,3,5,8,28, 32,34,35	2,4,6,7,27, 29,30,31,3 3	6	P04218,P25236,P83121,Q62894,Q6IRE4,Q9QW07
6923	1,3,5,8,28, 33,34,35	2,4,6,7,27, 29,30,31,3 2	5	O55145,P25236,Q62894,Q6IRE4,Q9QW07
6924	1,3,5,8,29, 30,31,32	2,4,6,7,27, 28,33,34,3 5	1	Q5HZV9
6925	1,3,5,8,29, 30,31,33	2,4,6,7,27, 28,32,34,3 5	2	Q5HZV9,Q63532
6926	1,3,5,8,29, 30,31,34	2,4,6,7,27, 28,32,33,3 5	2	Q6IRE4,Q9QW07
6927	1,3,5,8,29, 30,31,35	2,4,6,7,27, 28,32,33,3 4	6	G3V686,P08649,Q06000,Q4FZU6,Q5HZV9,Q63532
6928	1,3,5,8,29, 30,32,33	2,4,6,7,27, 28,31,34,3 5	1	Q5HZV9
6929	1,3,5,8,29, 30,32,34	2,4,6,7,27, 28,31,33,3 5	3	Q6IRE4,Q99MH3,Q9QW07
6930	1,3,5,8,29, 30,32,35	2,4,6,7,27, 28,31,33,3 4	1	P51907
6931	1,3,5,8,29, 30,33,34	2,4,6,7,27, 28,31,32,3 5	2	P12020,Q6IRE4
6932	1,3,5,8,29, 30,33,35	2,4,6,7,27, 28,31,32,3 4	5	G3V686,P12020,P47967,Q5HZV9,Q63532

6933	1,3,5,8,29, 30,34,35	2,4,6,7,27, 28,31,32,3 3	6	P02793;Q7TP54,P06911,P12020,Q5GRG2,Q6IRE4,Q9QW07
6934	1,3,5,8,29, 31,32,33	2,4,6,7,27, 28,30,34,3 5	5	P14480,P47967,P97840,Q5HZV9,Q6AYQ8
6935	1,3,5,8,29, 31,32,34	2,4,6,7,27, 28,30,33,3 5	4	P14480,Q6AYQ8,Q6IRE4,Q9QW07
6936	1,3,5,8,29, 31,32,35	2,4,6,7,27, 28,30,33,3 4	3	P47967,P51907,P97840
6937	1,3,5,8,29, 31,33,34	2,4,6,7,27, 28,30,32,3 5	4	P14480,Q6AYQ8,Q6IRE4,Q9QW07
6938	1,3,5,8,29, 31,33,35	2,4,6,7,27, 28,30,32,3 4	7	G3V686,P47967,P97840,Q5HZV9,Q63532,Q6AYQ8,Q6P6R2
6939	1,3,5,8,29, 31,34,35	2,4,6,7,27, 28,30,32,3 3	3	Q6AYQ8,Q6IRE4,Q9QW07
6940	1,3,5,8,29, 32,33,34	2,4,6,7,27, 28,30,31,3 5	5	D3ZUC6,P14480,P55314,Q6AYQ8,Q6IRE4
6941	1,3,5,8,29, 32,33,35	2,4,6,7,27, 28,30,31,3 4	4	P47967,P51907,P97840,Q6AYQ8
6942	1,3,5,8,29, 32,34,35	2,4,6,7,27, 28,30,31,3 3	4	P51907,Q6AYQ8,Q6IRE4,Q9QW07
6943	1,3,5,8,29, 33,34,35	2,4,6,7,27, 28,30,31,3 2	5	P12020,Q5GRG2,Q6AYQ8,Q6IRE4,Q9QW07
6944	1,3,5,8,30, 31,32,33	2,4,6,7,27, 28,29,34,3 5	3	P14480,Q5HZV9,Q5M819
6945	1,3,5,8,30, 31,32,34	2,4,6,7,27, 28,29,33,3 5	3	P08753,P14480,Q6IRE4
6946	1,3,5,8,30, 31,32,35	2,4,6,7,27, 28,29,33,3 4	2	P04218,Q4FZU6
6947	1,3,5,8,30, 31,33,34	2,4,6,7,27, 28,29,32,3 5	3	P14480,Q62894,Q6IRE4

6948	1,3,5,8,30, 31,33,35	2,4,6,7,27, 28,29,32,3 4	4	G3V686,P24368,Q4FZU6,Q63532
6949	1,3,5,8,30, 31,34,35	2,4,6,7,27, 28,29,32,3 3	11	P02793;Q7TP54,P08723,P09456,P0C0A9,P19132,P24368,P47727,P82471,Q6IRE4,Q9JHB9,Q9JI85
6950	1,3,5,8,30, 32,33,34	2,4,6,7,27, 28,29,31,3 5	6	P08753,P14480,P25236,P55314,Q62894,Q6IRE4
6951	1,3,5,8,30, 32,33,35	2,4,6,7,27, 28,29,31,3 4	2	P04218,P25236
6952	1,3,5,8,30, 32,34,35	2,4,6,7,27, 28,29,31,3 3	10	P02793;Q7TP54,P04218,P06911,P07647,P08753,P12020,P83121,Q5GRG2,Q6IRE4,Q9JI85
6953	1,3,5,8,30, 33,34,35	2,4,6,7,27, 28,29,31,3 2	10	P02793;Q7TP54,P06911,P12020,P24368,P25236,P82471,Q5GRG2,Q62894,Q6IRE4,Q9JHB9
6954	1,3,5,8,31, 32,33,34	2,4,6,7,27, 28,29,30,3 5	8	D3ZUC6,P08753,P0C0A9,P14480,P55314,Q62894,Q6AYQ8,Q6IRE4
6955	1,3,5,8,31, 32,33,35	2,4,6,7,27, 28,29,30,3 4	5	P04218,P09605;P25809,P47967,P97840,Q6AYR9
6956	1,3,5,8,31, 32,34,35	2,4,6,7,27, 28,29,30,3 3	9	P07647,P08723,P08753,P0C0A9,P24368,P82471,Q6IRE4,Q9JHB9,Q9JI85
6957	1,3,5,8,31, 33,34,35	2,4,6,7,27, 28,29,30,3 2	10	P08723,P08753,P0C0A9,P24368,P60905,P82471,Q62894,Q6AYQ8,Q6IRE4,Q9JHB9
6958	1,3,5,8,32, 33,34,35	2,4,6,7,27, 28,29,30,3 1	12	O70594,P08753,P0C0A9,P25236,P35467,P55314,P82471,Q5GRG2,Q62894,Q6AYR9,Q6IRE4,Q9JHB9
6959	1,3,5,27,2 8,29,30,31	2,4,6,7,8,3 2,33,34,35	2	Q99041,Q9QW07
6960	1,3,5,27,2 8,29,30,32	2,4,6,7,8,3 1,33,34,35	4	F1LM93,P05369,P18427,Q9QW07
6961	1,3,5,27,2 8,29,30,33	2,4,6,7,8,3 1,32,34,35	2	P18427,P20766
6962	1,3,5,27,2 8,29,30,34	2,4,6,7,8,3 1,32,33,35	7	P04182,P05369,P18427,P35280,Q6IRE4,Q8CJD3,Q9QW07
6963	1,3,5,27,2 8,29,30,35	2,4,6,7,8,3 1,32,33,34	5	P01946,P20766,Q99041,Q9QW07,Q9QZQ5
6964	1,3,5,27,2 8,29,31,32	2,4,6,7,8,3 0,33,34,35	2	P14480,Q9QW07

6965	1,3,5,27,2 2,4,6,7,8,3 8,29,31,33 0,32,34,35	5	P09605;P25809,P14480,Q6P6R2,Q80WL1,Q9QW07
6966	1,3,5,27,2 2,4,6,7,8,3 8,29,31,34 0,32,33,35	3	P04182,Q6IRE4,Q9QW07
6967	1,3,5,27,2 2,4,6,7,8,3 8,29,31,35 0,32,33,34	6	P01946,P09605;P25809,Q6P6R2,Q99041,Q9QW07,Q9QZQ5
6968	1,3,5,27,2 2,4,6,7,8,3 8,29,32,33 0,31,34,35	9	P02793;Q7TP54,P09605;P25809,P14480,P18427,P47967,P55314,Q6IG02,Q6P6Q2,Q80WL1
6969	1,3,5,27,2 2,4,6,7,8,3 8,29,32,34 0,31,33,35	8	P04182,P05369,P17046,P18427,Q10758,Q6IRE4,Q80WL1,Q9QW07
6970	1,3,5,27,2 2,4,6,7,8,3 8,29,32,35 0,31,33,34	7	P01946,P09605;P25809,P47967,Q80WL1,Q99041,Q9QW07,Q9QZQ5
6971	1,3,5,27,2 2,4,6,7,8,3 8,29,33,34 0,31,32,35	6	P04182,P18427,P25236,Q6IRE4,Q80WL1,Q9QW07
6972	1,3,5,27,2 2,4,6,7,8,3 8,29,33,35 0,31,32,34	7	P01946,P09605;P25809,P20766,P47967,Q6P6R2,Q80WL1,Q9QW07
6973	1,3,5,27,2 2,4,6,7,8,3 8,29,34,35 0,31,32,33	6	P01946,P02091,P04182,Q6IRE4,Q80WL1,Q9QW07
6974	1,3,5,27,2 2,4,6,7,8,2 8,30,31,32 9,33,34,35	3	P14480,Q63617,Q9QZQ5
6975	1,3,5,27,2 2,4,6,7,8,2 8,30,31,33 9,32,34,35	2	P14480,Q6TMA8
6976	1,3,5,27,2 2,4,6,7,8,2 8,30,31,34 9,32,33,35	8	O54728,P04182,P35280,Q63617,Q6IRE4,Q6TMA8,Q8CJD3,Q9QW07
6977	1,3,5,27,2 2,4,6,7,8,2 8,30,31,35 9,32,33,34	4	Q63617,Q6TMA8,Q99041,Q9QZQ5
6978	1,3,5,27,2 2,4,6,7,8,2 8,30,32,33 9,31,34,35	5	P14480,P18427,P25236,P55314,Q6IG02
6979	1,3,5,27,2 2,4,6,7,8,2 8,30,32,34 9,31,33,35	9	P04182,P17046,P25236,P35280,P83121,Q10758,Q63617,Q6IRE4,Q8CJD3
6980	1,3,5,27,2 2,4,6,7,8,2 8,30,32,35 9,31,33,34	5	P25236,P83121,Q63617,Q99041,Q9QZQ5
6981	1,3,5,27,2 2,4,6,7,8,2 8,30,33,34 9,31,32,35	6	P04182,P18427,P25236,P35280,Q6IRE4,Q8CJD3
6982	1,3,5,27,2 2,4,6,7,8,2 8,30,33,35 9,31,32,34	5	P09605;P25809,P20766,P25236,Q6TMA8,Q9QZQ5
6983	1,3,5,27,2 2,4,6,7,8,2 8,30,34,35 9,31,32,33	10	P04182,P12020,P25236,P35280,P83121,Q63617,Q6IRE4,Q8CJD3,Q9QW07,Q9QZQ5
6984	1,3,5,27,2 2,4,6,7,8,2 8,31,32,33 9,30,34,35	7	P09605;P25809,P14480,P55314,Q6IG02,Q6P6Q2,Q80WL1,Q9QZQ5
6985	1,3,5,27,2 2,4,6,7,8,2 8,31,32,34 9,30,33,35	8	A2RUV9,P04182,P14480,P17046,Q10758,Q63617,Q6IRE4,Q9QW07
6986	1,3,5,27,2 2,4,6,7,8,2 8,31,32,35 9,30,33,34	3	P09605;P25809,Q99041,Q9QZQ5
6987	1,3,5,27,2 2,4,6,7,8,2 8,31,33,34 9,30,32,35	6	P04182,P14480,P20762,Q6IRE4,Q6TMA8,Q9QW07

6988	1,3,5,27,2 2,4,6,7,8,2 8,31,33,35 9,30,32,34	7	P09605;P25809,P62804,Q00715,Q6IG02,Q6P6R2,Q6TMA8,Q9QZQ5
6989	1,3,5,27,2 2,4,6,7,8,2 8,31,34,35 9,30,32,33	6	P04182,Q63617,Q6IRE4,Q6TMA8,Q9QW07,Q9QZQ5
6990	1,3,5,27,2 2,4,6,7,8,2 8,32,33,34 9,30,31,35	13	P02680,P04182,P14480,P17046,P18427,P25236,P55314,Q10758,Q4FZU2,Q6IG02,Q6IRE4,Q6P6Q2,Q80WL1
6991	1,3,5,27,2 2,4,6,7,8,2 8,32,33,35 9,30,31,34	9	P09605;P25809,P25236,P47967,P55314,Q4FZU2,Q6IG02,Q6P6Q2,Q80WL1,Q9QZQ5
6992	1,3,5,27,2 2,4,6,7,8,2 8,32,34,35 9,30,31,33	10	P04182,P17046,P25236,P83121,Q10758,Q63617,Q6IRE4,Q80WL1,Q9QW07,Q9QZQ5
6993	1,3,5,27,2 2,4,6,7,8,2 8,33,34,35 9,30,31,32	7	P04182,P25236,Q62975,Q6IG02,Q6IRE4,Q80WL1,Q9QW07
6994	1,3,5,27,2 2,4,6,7,8,2 9,30,31,32 8,33,34,35	2	Q5HZV9,Q99041
6995	1,3,5,27,2 2,4,6,7,8,2 9,30,31,33 8,32,34,35	2	Q5HZV9,Q6P6R2
6996	1,3,5,27,2 2,4,6,7,8,2 9,30,31,34 8,32,33,35	3	P35280,Q6IRE4,Q9QW07
6997	1,3,5,27,2 2,4,6,7,8,2 9,30,31,35 8,32,33,34	3	P01946,Q6P6R2,Q99041
6998	1,3,5,27,2 2,4,6,7,8,2 9,30,32,33 8,31,34,35	3	P18427,P55314,Q5HZV9
6999	1,3,5,27,2 2,4,6,7,8,2 9,30,32,34 8,31,33,35	6	P02803,P17046,P35280,Q02253,Q6IRE4,Q9QW07
7000	1,3,5,27,2 2,4,6,7,8,2 9,30,32,35 8,31,33,34	2	P01946,Q99041
7001	1,3,5,27,2 2,4,6,7,8,2 9,30,33,34 8,31,32,35	4	P12020,P18427,P35280,Q6IRE4
7002	1,3,5,27,2 2,4,6,7,8,2 9,30,33,35 8,31,32,34	4	P01946,P12020,P20766,Q6P6R2
7003	1,3,5,27,2 2,4,6,7,8,2 9,30,34,35 8,31,32,33	9	P01946,P06911,P12020,P35280,P83121,Q5GRG2,Q6IRE4,Q99041,Q9QW07
7004	1,3,5,27,2 2,4,6,7,8,2 9,31,32,33 8,30,34,35	6	P14480,P47967,P55314,Q5HZV9,Q6P6R2,Q80WL1
7005	1,3,5,27,2 2,4,6,7,8,2 9,31,32,34 8,30,33,35	2	Q6IRE4,Q9QW07
7006	1,3,5,27,2 2,4,6,7,8,2 9,31,32,35 8,30,33,34	6	P01946,P47967,P97840,Q6P6R2,Q99041,Q9QZQ5
7007	1,3,5,27,2 2,4,6,7,8,2 9,31,33,34 8,30,32,35	4	P14480,Q6AYQ8,Q6IRE4,Q9QW07
7008	1,3,5,27,2 2,4,6,7,8,2 9,31,33,35 8,30,32,34	5	P01946,P47967,P97840,Q6P6R2,Q9WTT6
7009	1,3,5,27,2 2,4,6,7,8,2 9,31,34,35 8,30,32,33	3	P01946,Q6IRE4,Q9QW07
7010	1,3,5,27,2 2,4,6,7,8,2 9,32,33,34 8,30,31,35	9	O55004,P14480,P17046,P18427,P55314,Q4FZU2,Q6IRE4,Q6P6Q2,Q80WL1

7011	1,3,5,27,2 2,4,6,7,8,2 9,32,33,35 8,30,31,34	9	P01946,P09605,P25809,P47967,P55314,P97840,Q6IG02,Q6NX65,Q6P6R2,Q80WL1
7012	1,3,5,27,2 2,4,6,7,8,2 9,32,34,35 8,30,31,33	7	P01946,P12020,P17046,P83121,Q6IRE4,Q80WL1,Q9QW07
7013	1,3,5,27,2 2,4,6,7,8,2 9,33,34,35 8,30,31,32	6	P01946,P12020,Q5GRG2,Q6IRE4,Q80WL1,Q9QW07
7014	1,3,5,27,3 2,4,6,7,8,2 0,31,32,33 8,29,34,35	2	P14480,P55314
7015	1,3,5,27,3 2,4,6,7,8,2 0,31,32,34 8,29,33,35	4	P35280,Q63617,Q6IRE4,Q9R0T3
7016	1,3,5,27,3 2,4,6,7,8,2 0,31,32,35 8,29,33,34	3	Q63617,Q99041,Q9QZQ5
7017	1,3,5,27,3 2,4,6,7,8,2 0,31,33,34 8,29,32,35	4	P14480,P35280,Q63617,Q6IRE4
7018	1,3,5,27,3 2,4,6,7,8,2 0,31,33,35 8,29,32,34	3	P50280,Q6P6R2,Q9QZQ5
7019	1,3,5,27,3 2,4,6,7,8,2 0,31,34,35 8,29,32,33	11	P02780,P02793,Q7TP54,P12020,P24368,P35280,P47727,P50280,Q63617,Q6IRE4,Q99041,Q9R0T3
7020	1,3,5,27,3 2,4,6,7,8,2 0,32,33,34 8,29,31,35	6	P17046,P18427,P25236,P35280,P55314,Q6IRE4
7021	1,3,5,27,3 2,4,6,7,8,2 0,32,33,35 8,29,31,34	3	P25236,P55314,Q6IG02
7022	1,3,5,27,3 2,4,6,7,8,2 0,32,34,35 8,29,31,33	10	P06911,P12020,P17046,P35280,P83121,Q5GRG2,Q63617,Q6IRE4,Q99041,Q9R0T3
7023	1,3,5,27,3 2,4,6,7,8,2 0,33,34,35 8,29,31,32	9	P06911,P12020,P25236,P35280,P50280,Q5GRG2,Q62975,Q63617,Q6IRE4
7024	1,3,5,27,3 2,4,6,7,8,2 1,32,33,34 8,29,30,35	7	P02680,P14480,P55314,Q4FZU2,Q6IG02,Q6IRE4,Q6P6Q2
7025	1,3,5,27,3 2,4,6,7,8,2 1,32,33,35 8,29,30,34	10	P09605,P25809,P47967,P55314,P97840,Q08849,Q6IG02,Q6NX65,Q6P6R2,Q9QZQ5,Q9WTT6
7026	1,3,5,27,3 2,4,6,7,8,2 1,32,34,35 8,29,30,33	5	P02780,P83121,Q63617,Q6IRE4,Q9QZQ5
7027	1,3,5,27,3 2,4,6,7,8,2 1,33,34,35 8,29,30,32	5	P02780,P24368,P50280,Q62975,Q6IRE4
7028	1,3,5,27,3 2,4,6,7,8,2 2,33,34,35 8,29,30,31	12	O55004,P12020,P17046,P25236,P55314,P83121,Q4FZU2,Q5GRG2,Q6IG02,Q6IRE4,Q6P6Q2,Q80WL1
7029	1,3,5,28,2 2,4,6,7,8,2 9,30,31,32 7,33,34,35	5	D3ZUK3,Q561R9,Q99041,Q9QW07,Q9QZQ5
7030	1,3,5,28,2 2,4,6,7,8,2 9,30,31,33 7,32,34,35	5	P00714,Q63532,Q6P6R2,Q9QW07,Q9QZQ5
7031	1,3,5,28,2 2,4,6,7,8,2 9,30,31,34 7,32,33,35	5	P00714,P14669,Q6IRE4,Q8CJD3,Q9QW07
7032	1,3,5,28,2 2,4,6,7,8,2 9,30,31,35 7,32,33,34	11	D3ZUK3,G3V686,P00714,P02631,P08649,Q00715,Q63532,Q6P6R2,Q99041,Q9QW07,Q9QZQ5
7033	1,3,5,28,2 2,4,6,7,8,2 9,30,32,33 7,31,34,35	1	P18427

7034	1,3,5,28,2 9,30,32,34	2,4,6,7,8,2 7,31,33,35	4	P17046,Q6IRE4,Q99MH3,Q9QW07
7035	1,3,5,28,2 9,30,32,35	2,4,6,7,8,2 7,31,33,34	5	D3ZUK3,G3V686,Q99041,Q9QW07,Q9QZQ5
7036	1,3,5,28,2 9,30,33,34	2,4,6,7,8,2 7,31,32,35	3	P18427,Q6IRE4,Q9QW07
7037	1,3,5,28,2 9,30,33,35	2,4,6,7,8,2 7,31,32,34	5	G3V686,Q63532,Q6P6R2,Q9QZQ5,Q9WTT6
7038	1,3,5,28,2 9,30,34,35	2,4,6,7,8,2 7,31,32,33	7	P12020,P14669,Q6IRE4,Q8CJD3,Q99041,Q9QW07,Q9QZQ5
7039	1,3,5,28,2 9,31,32,33	2,4,6,7,8,2 7,30,34,35	7	P14480,P47967,Q64057,Q80WL1,Q9QW07,Q9QZQ5,Q9WTT6
7040	1,3,5,28,2 9,31,32,34	2,4,6,7,8,2 7,30,33,35	5	P14480,Q6IRE4,Q99MH3,Q9QW07,Q9QZQ5
7041	1,3,5,28,2 9,31,32,35	2,4,6,7,8,2 7,30,33,34	7	D3ZUK3,P47967,Q00715,Q99041,Q9QW07,Q9QZQ5,Q9WTT6
7042	1,3,5,28,2 9,31,33,34	2,4,6,7,8,2 7,30,32,35	6	P00714,P14480,P14669,Q6AYQ8,Q6IRE4,Q9QW07
7043	1,3,5,28,2 9,31,33,35	2,4,6,7,8,2 7,30,32,34	12	G3V686,P00714,P09605,P25809,P14669,P47967,P97840,Q00715,Q63532,Q6P6R2,Q9QW07,Q9QZQ5,Q9WTT6
7044	1,3,5,28,2 9,31,34,35	2,4,6,7,8,2 7,30,32,33	6	P00714,P14669,Q6IRE4,Q99041,Q9QW07,Q9QZQ5
7045	1,3,5,28,2 9,32,33,34	2,4,6,7,8,2 7,30,31,35	8	P14480,P17046,P18427,P55314,Q64057,Q6IRE4,Q80WL1,Q9QW07
7046	1,3,5,28,2 9,32,33,35	2,4,6,7,8,2 7,30,31,34	7	P09605,P25809,P47967,P97840,Q80WL1,Q9QW07,Q9QZQ5,Q9WTT6
7047	1,3,5,28,2 9,32,34,35	2,4,6,7,8,2 7,30,31,33	5	P17046,Q6IRE4,Q80WL1,Q9QW07,Q9QZQ5
7048	1,3,5,28,2 9,33,34,35	2,4,6,7,8,2 7,30,31,32	8	O55145,P00714,P12020,P14669,Q6IRE4,Q80WL1,Q9QW07,Q9QZQ5
7049	1,3,5,28,3 0,31,32,33	2,4,6,7,8,2 7,29,34,35	4	P02631,P11598,P14480,Q9QZQ5
7050	1,3,5,28,3 0,31,32,34	2,4,6,7,8,2 7,29,33,35	9	P02631,P11598,P14480,P14669,Q63617,Q6IRE4,Q9QW07,Q9QZQ5,Q9R0T3
7051	1,3,5,28,3 0,31,32,35	2,4,6,7,8,2 7,29,33,34	8	P02631,P04218,P08649,P11598,Q00715,Q63617,Q99041,Q9QZQ5
7052	1,3,5,28,3 0,31,33,34	2,4,6,7,8,2 7,29,32,35	8	P00714,P02631,P14480,P14669,Q63617,Q6IRE4,Q9QW07,Q9QZQ5
7053	1,3,5,28,3 0,31,33,35	2,4,6,7,8,2 7,29,32,34	11	G3V686,P00714,P02631,P11598,P14669,Q00715,Q63532,Q63617,Q6P6R2,Q9QZQ5,Q9WTT6
7054	1,3,5,28,3 0,31,34,35	2,4,6,7,8,2 7,29,32,33	12	P00714,P02631,P02793,Q7TP54,P11598,P14669,Q63617,Q6IRE4,Q8CJD3,Q99041,Q9QW07,Q9QZQ5,Q9R0T3
7055	1,3,5,28,3 0,32,33,34	2,4,6,7,8,2 7,29,31,35	8	P11598,P14480,P17046,P18427,P25236,P55314,Q63617,Q6IRE4
7056	1,3,5,28,3 0,32,33,35	2,4,6,7,8,2 7,29,31,34	5	P04218,P11598,P25236,Q9QZQ5,Q9WTT6



7057	1,3,5,28,3 0,32,34,35	2,4,6,7,8,2 7,29,31,33	12	P11598,P14669,P17046,P25236,P83121,Q63617,Q6IRE4,Q8CJD3,Q99041,Q9QW07,Q9QZQ5,Q9R0T3
7058	1,3,5,28,3 0,33,34,35	2,4,6,7,8,2 7,29,31,32	9	P00714,P11598,P12020,P14669,P25236,Q63617,Q6IRE4,Q8CJD3,Q9QZQ5
7059	1,3,5,28,3 1,32,33,34	2,4,6,7,8,2 7,29,30,35	8	P02680,P11598,P14480,P14669,P55314,Q6IRE4,Q9QW07,Q9QZQ5
7060	1,3,5,28,3 1,32,33,35	2,4,6,7,8,2 7,29,30,34	9	P02631,P04218,P09605,P25809,P11598,P14669,P47967,Q00715,Q9QZQ5,Q9WTT6
7061	1,3,5,28,3 1,32,34,35	2,4,6,7,8,2 7,29,30,33	8	P02631,P11598,P14669,Q63617,Q6IRE4,Q99041,Q9QW07,Q9QZQ5
7062	1,3,5,28,3 1,33,34,35	2,4,6,7,8,2 7,29,30,32	9	P00714,P02631,P11598,P14669,P62804,Q63617,Q6IRE4,Q9QW07,Q9QZQ5
7063	1,3,5,28,3 2,33,34,35	2,4,6,7,8,2 7,29,30,31	8	P11598,P14669,P17046,P25236,P55314,Q6IRE4,Q80WL1,Q9QZQ5
7064	1,3,5,29,3 0,31,32,33	2,4,6,7,8,2 7,28,34,35	4	P14480,Q5HZV9,Q6P6R2,Q9WTT6
7065	1,3,5,29,3 0,31,32,34	2,4,6,7,8,2 7,28,33,35	4	Q6IRE4,Q99MH3,Q9QW07,Q9R0T3
7066	1,3,5,29,3 0,31,32,35	2,4,6,7,8,2 7,28,33,34	7	P02631,Q4FZU6,Q6P6R2,Q99041,Q9QZQ5,Q9R0T3,Q9WTT6
7067	1,3,5,29,3 0,31,33,34	2,4,6,7,8,2 7,28,32,35	3	P00714,Q6IRE4,Q9QW07
7068	1,3,5,29,3 0,31,33,35	2,4,6,7,8,2 7,28,32,34	9	G3V686,P00714,P02631,P47967,Q4FZU6,Q63532,Q6P6R2,Q9QZQ5,Q9WTT6
7069	1,3,5,29,3 0,31,34,35	2,4,6,7,8,2 7,28,32,33	11	P00714,P02631,P02793;Q7TP54,P12020,P14669,Q6IRE4,Q99041,Q99MH3,Q9QW07,Q9QZQ5,Q9R0T3
7070	1,3,5,29,3 0,32,33,34	2,4,6,7,8,2 7,28,31,35	4	P17046,P55314,Q6IRE4,Q99MH3
7071	1,3,5,29,3 0,32,33,35	2,4,6,7,8,2 7,28,31,34	4	P47967,Q6P6R2,Q9QZQ5,Q9WTT6
7072	1,3,5,29,3 0,32,34,35	2,4,6,7,8,2 7,28,31,33	8	P12020,P17046,Q5GRG2,Q6IRE4,Q99041,Q99MH3,Q9QW07,Q9R0T3
7073	1,3,5,29,3 0,33,34,35	2,4,6,7,8,2 7,28,31,32	6	P00714,P06911,P12020,Q5GRG2,Q6IRE4,Q9R0T3
7074	1,3,5,29,3 1,32,33,34	2,4,6,7,8,2 7,28,30,35	7	P14480,P55314,Q64057,Q6AYQ8,Q6IRE4,Q99MH3,Q9QW07
7075	1,3,5,29,3 1,32,33,35	2,4,6,7,8,2 7,28,30,34	7	P02631,P47967,P97840,Q6AYQ8,Q6P6R2,Q9QZQ5,Q9WTT6
7076	1,3,5,29,3 1,32,34,35	2,4,6,7,8,2 7,28,30,33	7	Q6AYQ8,Q6IRE4,Q99041,Q99MH3,Q9QW07,Q9QZQ5,Q9R0T3
7077	1,3,5,29,3 1,33,34,35	2,4,6,7,8,2 7,28,30,32	6	P00714,P12020,P14669,Q6AYQ8,Q6IRE4,Q9QW07
7078	1,3,5,29,3 2,33,34,35	2,4,6,7,8,2 7,28,30,31	8	P12020,P55314,Q5GRG2,Q64057,Q6AYQ8,Q6IRE4,Q80WL1,Q9QW07
7079	1,3,5,30,3 1,32,33,34	2,4,6,7,8,2 7,28,29,35	8	P02631,P0C0A9,P14480,P14669,P55314,Q63617,Q6IRE4,Q9R0T3

7080	1,3,5,30,3 1,32,33,35	2,4,6,7,8,2 7,28,29,34	11	P02631,P04218,P0C0A9,P11598,P24368,Q4FZU6,Q63617,Q6P6R2,Q9QZQ5,Q9R0T3,Q9WTT6
7081	1,3,5,30,3 1,32,34,35	2,4,6,7,8,2 7,28,29,33	19	P02631,P02782,P02793;Q7TP54,P06761,P07647,P08723,P0C0A9,P11598,P14669,P22283,P24368,P82471,Q63617,Q6IRE4,Q99041,Q9JHB9,Q9JI85,Q9QZQ5,Q9R0T3
7082	1,3,5,30,3 1,33,34,35	2,4,6,7,8,2 7,28,29,32	20	P00714,P02631,P02782,P02793;Q7TP54,P06761,P08723,P0C0A9,P12020,P14669,P22282,P22283,P24368,P50280,P82471,Q63617,Q6IRE4,Q9JHB9,Q9JI85,Q9QZQ5,Q9R0T3
7083	1,3,5,30,3 2,33,34,35	2,4,6,7,8,2 7,28,29,31	25	P02631,P02782,P06911,P07171,P07647,P08723,P0C0A9,P11598,P12020,P14669,P17046,P22282,P22283,P24368,P25236,P55314,P82471,Q5GRG2,Q62902,Q63617,Q6IRE4,Q9JHB9,Q9JI85,Q9QZQ5,Q9R0T3
7084	1,3,5,31,3 2,33,34,35	2,4,6,7,8,2 7,28,29,30	25	P02631,P02781,P02782,P06761,P07647,P08723,P08753,P0C0A9,P11598,P14669,P22283,P24368,P30120,P55314,P82471,P82995,Q63617,Q6AYQ8,Q6AYR9,Q6IRE4,Q8CJ52,Q9JHB9,Q9JI85,Q9QZQ5,Q9R0T3
7085	1,3,6,7,8,2 7,28,29	2,4,5,30,3 1,32,33,34,35	8	O35547,P02782,P08723,P22283,Q62902,Q8CJ52,Q9JHB9,Q9JI85
7086	1,3,6,7,8,2 7,28,30	2,4,5,29,3 1,32,33,34,35	2	P16086,Q6TMA8
7087	1,3,6,7,8,2 7,28,31	2,4,5,29,3 0,32,33,34,35	5	P10715,P12020,P31044,Q5GRG2,Q6TMA8
7088	1,3,6,7,8,2 7,28,32	2,4,5,29,3 0,31,33,34,35	2	P12020,P16086
7089	1,3,6,7,8,2 7,28,33	2,4,5,29,3 0,31,32,34,35	0	
7090	1,3,6,7,8,2 7,28,34	2,4,5,29,3 0,31,32,33,35	3	P04182,P47967,Q9WTT6
7091	1,3,6,7,8,2 7,28,35	2,4,5,29,3 0,31,32,33,34	2	P02770,Q6TMA8
7092	1,3,6,7,8,2 7,29,30	2,4,5,28,3 1,32,33,34,35	1	P16086
7093	1,3,6,7,8,2 7,29,31	2,4,5,28,3 0,32,33,34,35	0	
7094	1,3,6,7,8,2 7,29,32	2,4,5,28,3 0,31,33,34,35	4	P14669,P16086,P51907,Q8CJD3
7095	1,3,6,7,8,2 7,29,33	2,4,5,28,3 0,31,32,34,35	2	Q63617,Q8CJD3
7096	1,3,6,7,8,2 7,29,34	2,4,5,28,3 0,31,32,33,35	2	P16086,Q9WTT6

7097	1,3,6,7,8,2 7,29,35	2,4,5,28,3 0,31,32,33 ,34	4	P01946,P02091,P02770,P51907
7098	1,3,6,7,8,2 7,30,31	2,4,5,28,2 9,32,33,34 ,35	2	P16086,P19218
7099	1,3,6,7,8,2 7,30,32	2,4,5,28,2 9,31,33,34 ,35	2	P02803,P16086
7100	1,3,6,7,8,2 7,30,33	2,4,5,28,2 9,31,32,34 ,35	1	P16086
7101	1,3,6,7,8,2 7,30,34	2,4,5,28,2 9,31,32,33 ,35	5	P02803,P16086,P47967,P97840,Q9WTT6
7102	1,3,6,7,8,2 7,30,35	2,4,5,28,2 9,31,32,33 ,34	2	P02770,P16086
7103	1,3,6,7,8,2 7,31,32	2,4,5,28,2 9,30,33,34 ,35	3	P12020,P16086,Q8CJD3
7104	1,3,6,7,8,2 7,31,33	2,4,5,28,2 9,30,32,34 ,35	0	
7105	1,3,6,7,8,2 7,31,34	2,4,5,28,2 9,30,32,33 ,35	1	A2RUV9
7106	1,3,6,7,8,2 7,31,35	2,4,5,28,2 9,30,32,33 ,34	1	P02770
7107	1,3,6,7,8,2 7,32,33	2,4,5,28,2 9,30,31,34 ,35	3	P16086,P55314,Q8CJD3
7108	1,3,6,7,8,2 7,32,34	2,4,5,28,2 9,30,31,33 ,35	3	P02803,P16086,Q9WTT6
7109	1,3,6,7,8,2 7,32,35	2,4,5,28,2 9,30,31,33 ,34	2	P16086,P51907
7110	1,3,6,7,8,2 7,33,34	2,4,5,28,2 9,30,31,32 ,35	0	
7111	1,3,6,7,8,2 7,33,35	2,4,5,28,2 9,30,31,32 ,34	1	P02770

7112	1,3,6,7,8,2 7,34,35	2,4,5,28,2 9,30,31,32 ,33	1	P02770
7113	1,3,6,7,8,2 8,29,30	2,4,5,27,3 1,32,33,34 ,35	1	P08723
7114	1,3,6,7,8,2 8,29,31	2,4,5,27,3 0,32,33,34 ,35	5	P06911,P10715,P12020,P19629,Q5GRG2
7115	1,3,6,7,8,2 8,29,32	2,4,5,27,3 0,31,33,34 ,35	3	P08723,P12020,P51907
7116	1,3,6,7,8,2 8,29,33	2,4,5,27,3 0,31,32,34 ,35	2	P08723,Q63617
7117	1,3,6,7,8,2 8,29,34	2,4,5,27,3 0,31,32,33 ,35	1	Q6IRE4
7118	1,3,6,7,8,2 8,29,35	2,4,5,27,3 0,31,32,33 ,34	3	P02091,P02770,P51907
7119	1,3,6,7,8,2 8,30,31	2,4,5,27,2 9,32,33,34 ,35	2	P19629,Q5GRG2
7120	1,3,6,7,8,2 8,30,32	2,4,5,27,2 9,31,33,34 ,35	1	P16086
7121	1,3,6,7,8,2 8,30,33	2,4,5,27,2 9,31,32,34 ,35	0	
7122	1,3,6,7,8,2 8,30,34	2,4,5,27,2 9,31,32,33 ,35	4	P16086,P47967,P97840,Q6IRE4
7123	1,3,6,7,8,2 8,30,35	2,4,5,27,2 9,31,32,33 ,34	1	P02770
7124	1,3,6,7,8,2 8,31,32	2,4,5,27,2 9,30,33,34 ,35	5	P06911,P10715,P12020,P31044,Q5GRG2
7125	1,3,6,7,8,2 8,31,33	2,4,5,27,2 9,30,32,34 ,35	5	P10715,P12020,P19629,Q5GRG2,Q8VD89
7126	1,3,6,7,8,2 8,31,34	2,4,5,27,2 9,30,32,33 ,35	1	Q6IRE4

7127	1,3,6,7,8,2 8,31,35	2,4,5,27,2 9,30,32,33 ,34	1	P02770
7128	1,3,6,7,8,2 8,32,33	2,4,5,27,2 9,30,31,34 ,35	1	P12020
7129	1,3,6,7,8,2 8,32,34	2,4,5,27,2 9,30,31,33 ,35	0	
7130	1,3,6,7,8,2 8,32,35	2,4,5,27,2 9,30,31,33 ,34	2	P04218,P51907
7131	1,3,6,7,8,2 8,33,34	2,4,5,27,2 9,30,31,32 ,35	0	
7132	1,3,6,7,8,2 8,33,35	2,4,5,27,2 9,30,31,32 ,34	1	P02770
7133	1,3,6,7,8,2 8,34,35	2,4,5,27,2 9,30,31,32 ,33	1	P02770
7134	1,3,6,7,8,2 9,30,31	2,4,5,27,2 8,32,33,34 ,35	0	
7135	1,3,6,7,8,2 9,30,32	2,4,5,27,2 8,31,33,34 ,35	3	P16086,P51907,P53792
7136	1,3,6,7,8,2 9,30,33	2,4,5,27,2 8,31,32,34 ,35	1	P53792
7137	1,3,6,7,8,2 9,30,34	2,4,5,27,2 8,31,32,33 ,35	1	P16086
7138	1,3,6,7,8,2 9,30,35	2,4,5,27,2 8,31,32,33 ,34	3	P02091,P02770,P51907
7139	1,3,6,7,8,2 9,31,32	2,4,5,27,2 8,30,33,34 ,35	3	P12020,P51907,Q8CJD3
7140	1,3,6,7,8,2 9,31,33	2,4,5,27,2 8,30,32,34 ,35	3	Q63617,Q6AYQ8,Q8CJD3
7141	1,3,6,7,8,2 9,31,34	2,4,5,27,2 8,30,32,33 ,35	1	Q6AYQ8

7142	1,3,6,7,8,2 9,31,35	2,4,5,27,2 8,30,32,33 ,34	4	P02091,P02770,P51907,Q6IFU7
7143	1,3,6,7,8,2 9,32,33	2,4,5,27,2 8,30,31,34 ,35	5	P02793;Q7TP54,P51907,P53792,Q63617,Q8CJD3
7144	1,3,6,7,8,2 9,32,34	2,4,5,27,2 8,30,31,33 ,35	3	P16086,P51907,Q99MH3
7145	1,3,6,7,8,2 9,32,35	2,4,5,27,2 8,30,31,33 ,34	2	P02091,P51907
7146	1,3,6,7,8,2 9,33,34	2,4,5,27,2 8,30,31,32 ,35	1	Q6AYQ8
7147	1,3,6,7,8,2 9,33,35	2,4,5,27,2 8,30,31,32 ,34	4	P02091,P15399,P51907,Q63617
7148	1,3,6,7,8,2 9,34,35	2,4,5,27,2 8,30,31,32 ,33	2	P02091,P51907
7149	1,3,6,7,8,3 0,31,32	2,4,5,27,2 8,29,33,34 ,35	1	P16086
7150	1,3,6,7,8,3 0,31,33	2,4,5,27,2 8,29,32,34 ,35	1	P19218
7151	1,3,6,7,8,3 0,31,34	2,4,5,27,2 8,29,32,33 ,35	4	P16086,P19218,P47967,P97840
7152	1,3,6,7,8,3 0,31,35	2,4,5,27,2 8,29,32,33 ,34	1	P02770
7153	1,3,6,7,8,3 0,32,33	2,4,5,27,2 8,29,31,34 ,35	3	P16086,P53792,P55314
7154	1,3,6,7,8,3 0,32,34	2,4,5,27,2 8,29,31,33 ,35	2	P16086,P47967
7155	1,3,6,7,8,3 0,32,35	2,4,5,27,2 8,29,31,33 ,34	3	P04218,P16086,P51907
7156	1,3,6,7,8,3 0,33,34	2,4,5,27,2 8,29,31,32 ,35	1	P16086

7157	1,3,6,7,8,3 0,33,35	2,4,5,27,2 8,29,31,32 ,34	1	P02770
7158	1,3,6,7,8,3 0,34,35	2,4,5,27,2 8,29,31,32 ,33	2	P02770,P16086
7159	1,3,6,7,8,3 1,32,33	2,4,5,27,2 8,29,30,34 ,35	2	P12020,Q8CJD3
7160	1,3,6,7,8,3 1,32,34	2,4,5,27,2 8,29,30,33 ,35	1	P16086
7161	1,3,6,7,8,3 1,32,35	2,4,5,27,2 8,29,30,33 ,34	2	P04218,P51907
7162	1,3,6,7,8,3 1,33,34	2,4,5,27,2 8,29,30,32 ,35	0	
7163	1,3,6,7,8,3 1,33,35	2,4,5,27,2 8,29,30,32 ,34	1	P02770
7164	1,3,6,7,8,3 1,34,35	2,4,5,27,2 8,29,30,32 ,33	1	P02770
7165	1,3,6,7,8,3 2,33,34	2,4,5,27,2 8,29,30,31 ,35	2	P16086,P55314
7166	1,3,6,7,8,3 2,33,35	2,4,5,27,2 8,29,30,31 ,34	3	P51907,P97580,Q30KJ2
7167	1,3,6,7,8,3 2,34,35	2,4,5,27,2 8,29,30,31 ,33	3	P08753,P35467,P51907
7168	1,3,6,7,8,3 3,34,35	2,4,5,27,2 8,29,30,31 ,32	1	O55145
7169	1,3,6,7,27, 28,29,30	2,4,5,8,31, 32,33,34,3 5	7	O08815,P08723,P30120,Q62997,Q6AYS4,Q9JHB9,Q9JI85
7170	1,3,6,7,27, 28,29,31	2,4,5,8,30, 32,33,34,3 5	6	O35547,P06911,P08723,Q5GRG2,Q62902,Q9JI85
7171	1,3,6,7,27, 28,29,32	2,4,5,8,30, 31,33,34,3 5	8	O08815,P02793;Q7TP54,P08723,P09456,Q62997,Q80WL1,Q9JHB9,Q9JI85

7172	1,3,6,7,27, 28,29,33	2,4,5,8,30, 31,32,34,3 5	9	O08815,O35547,P02793;Q7TP54,P08723,Q62997,Q6AYS4,Q80WL1,Q9JHB9,Q9JI85
7173	1,3,6,7,27, 28,29,34	2,4,5,8,30, 31,32,33,3 5	3	P04182,Q80WL1,Q9JI85
7174	1,3,6,7,27, 28,29,35	2,4,5,8,30, 31,32,33,3 4	5	P01946,P02091,Q62997,Q6AYS4,Q80WL1
7175	1,3,6,7,27, 28,30,31	2,4,5,8,29, 32,33,34,3 5	3	Q5GRG2,Q6AYS4,Q6TMA8
7176	1,3,6,7,27, 28,30,32	2,4,5,8,29, 31,33,34,3 5	2	P02803,P16086
7177	1,3,6,7,27, 28,30,33	2,4,5,8,29, 31,32,34,3 5	2	Q6AYS4,Q6TMA8
7178	1,3,6,7,27, 28,30,34	2,4,5,8,29, 31,32,33,3 5	5	P02803,P04182,P47967,P97840,Q6TMA8
7179	1,3,6,7,27, 28,30,35	2,4,5,8,29, 31,32,33,3 4	2	Q6AYS4,Q6TMA8
7180	1,3,6,7,27, 28,31,32	2,4,5,8,29, 30,33,34,3 5	3	P06911,P12020,Q5GRG2
7181	1,3,6,7,27, 28,31,33	2,4,5,8,29, 30,32,34,3 5	3	P19629,Q5GRG2,Q6TMA8
7182	1,3,6,7,27, 28,31,34	2,4,5,8,29, 30,32,33,3 5	3	A2RUV9,P04182,Q6TMA8
7183	1,3,6,7,27, 28,31,35	2,4,5,8,29, 30,32,33,3 4	3	P62804,Q6AYS4,Q6TMA8
7184	1,3,6,7,27, 28,32,33	2,4,5,8,29, 30,31,34,3 5	4	P02793;Q7TP54,P55314,Q06000,Q80WL1
7185	1,3,6,7,27, 28,32,34	2,4,5,8,29, 30,31,33,3 5	3	P02803,P04182,P17046
7186	1,3,6,7,27, 28,32,35	2,4,5,8,29, 30,31,33,3 4	2	Q6AYS4,Q80WL1



7187	1,3,6,7,27, 28,33,34	2,4,5,8,29, 30,31,32,3 5	2	P04182,Q80WL1
7188	1,3,6,7,27, 28,33,35	2,4,5,8,29, 30,31,32,3 4	4	P15399,Q6AYS4,Q6TMA8,Q80WL1
7189	1,3,6,7,27, 28,34,35	2,4,5,8,29, 30,31,32,3 3	3	P04182,Q5M819,Q6TMA8
7190	1,3,6,7,27, 29,30,31	2,4,5,8,28, 32,33,34,3 5	0	
7191	1,3,6,7,27, 29,30,32	2,4,5,8,28, 31,33,34,3 5	2	P02803,P16086
7192	1,3,6,7,27, 29,30,33	2,4,5,8,28, 31,32,34,3 5	1	Q6AYS4
7193	1,3,6,7,27, 29,30,34	2,4,5,8,28, 31,32,33,3 5	4	P02803,P16086,P47967,P97840
7194	1,3,6,7,27, 29,30,35	2,4,5,8,28, 31,32,33,3 4	4	P01946,P02091,Q62997,Q6AYS4
7195	1,3,6,7,27, 29,31,32	2,4,5,8,28, 30,33,34,3 5	0	
7196	1,3,6,7,27, 29,31,33	2,4,5,8,28, 30,32,34,3 5	0	
7197	1,3,6,7,27, 29,31,34	2,4,5,8,28, 30,32,33,3 5	1	A2RUV9
7198	1,3,6,7,27, 29,31,35	2,4,5,8,28, 30,32,33,3 4	3	P01946,P02091,Q6AYS4
7199	1,3,6,7,27, 29,32,33	2,4,5,8,28, 30,31,34,3 5	4	P02793,Q7TP54,P55314,Q80WL1,Q8CJD3
7200	1,3,6,7,27, 29,32,34	2,4,5,8,28, 30,31,33,3 5	1	P02803
7201	1,3,6,7,27, 29,32,35	2,4,5,8,28, 30,31,33,3 4	5	P01946,P02091,P51907,Q6AYS4,Q80WL1

7202	1,3,6,7,27, 29,33,34	2,4,5,8,28, 30,31,32,3 5	1	Q80WL1
7203	1,3,6,7,27, 29,33,35	2,4,5,8,28, 30,31,32,3 4	5	P01946,P02091,P15399,Q6AYS4,Q80WL1
7204	1,3,6,7,27, 29,34,35	2,4,5,8,28, 30,31,32,3 3	2	P01946,P02091
7205	1,3,6,7,27, 30,31,32	2,4,5,8,28, 29,33,34,3 5	2	P02803,P16086
7206	1,3,6,7,27, 30,31,33	2,4,5,8,28, 29,32,34,3 5	3	P19218,Q6AYS4,Q6TMA8
7207	1,3,6,7,27, 30,31,34	2,4,5,8,28, 29,32,33,3 5	4	A2RUV9,P19218,P47967,P97840
7208	1,3,6,7,27, 30,31,35	2,4,5,8,28, 29,32,33,3 4	2	Q6AYS4,Q6TMA8
7209	1,3,6,7,27, 30,32,33	2,4,5,8,28, 29,31,34,3 5	3	P02803,P16086,P55314
7210	1,3,6,7,27, 30,32,34	2,4,5,8,28, 29,31,33,3 5	5	P02803,P16086,P17046,P47967,P97840
7211	1,3,6,7,27, 30,32,35	2,4,5,8,28, 29,31,33,3 4	3	P02803,P16086,Q6AYS4
7212	1,3,6,7,27, 30,33,34	2,4,5,8,28, 29,31,32,3 5	3	P02803,P47967,P97840
7213	1,3,6,7,27, 30,33,35	2,4,5,8,28, 29,31,32,3 4	2	Q62975,Q6AYS4
7214	1,3,6,7,27, 30,34,35	2,4,5,8,28, 29,31,32,3 3	3	P47967,P97840,Q62975
7215	1,3,6,7,27, 31,32,33	2,4,5,8,28, 29,30,34,3 5	3	P55314,Q6NX65,Q8CJD3
7216	1,3,6,7,27, 31,32,34	2,4,5,8,28, 29,30,33,3 5	2	A2RUV9,P02803

7217	1,3,6,7,27, 31,32,35	2,4,5,8,28, 29,30,33,3 4	1	Q6AYS4
7218	1,3,6,7,27, 31,33,34	2,4,5,8,28, 29,30,32,3 5	1	A2RUV9
7219	1,3,6,7,27, 31,33,35	2,4,5,8,28, 29,30,32,3 4	3	P15399,Q6AYS4,Q6TMA8
7220	1,3,6,7,27, 31,34,35	2,4,5,8,28, 29,30,32,3 3	2	A2RUV9,Q62975
7221	1,3,6,7,27, 32,33,34	2,4,5,8,28, 29,30,31,3 5	5	P02803,P08649,P17046,P55314,Q80WL1
7222	1,3,6,7,27, 32,33,35	2,4,5,8,28, 29,30,31,3 4	6	P15399,P55314,P97580,Q6AYS4,Q6NX65,Q80WL1
7223	1,3,6,7,27, 32,34,35	2,4,5,8,28, 29,30,31,3 3	1	P02803
7224	1,3,6,7,27, 33,34,35	2,4,5,8,28, 29,30,31,3 2	2	Q62975,Q80WL1
7225	1,3,6,7,28, 29,30,31	2,4,5,8,27, 32,33,34,3 5	4	P06911,P19629,Q5GRG2,Q6AYS4
7226	1,3,6,7,28, 29,30,32	2,4,5,8,27, 31,33,34,3 5	1	Q63355
7227	1,3,6,7,28, 29,30,33	2,4,5,8,27, 31,32,34,3 5	1	Q6AYS4
7228	1,3,6,7,28, 29,30,34	2,4,5,8,27, 31,32,33,3 5	3	P97840,Q6IRE4,Q99MH3
7229	1,3,6,7,28, 29,30,35	2,4,5,8,27, 31,32,33,3 4	3	P02091,P06760,Q6AYS4
7230	1,3,6,7,28, 29,31,32	2,4,5,8,27, 30,33,34,3 5	3	P06911,P12020,Q5GRG2
7231	1,3,6,7,28, 29,31,33	2,4,5,8,27, 30,32,34,3 5	6	P06760,P06911,P19629,P83121,Q5GRG2,Q6AYS4

7232	1,3,6,7,28, 29,31,34	2,4,5,8,27, 30,32,33,3 5	4	P06911,Q6IRE4,Q99MH3,Q9QW07
7233	1,3,6,7,28, 29,31,35	2,4,5,8,27, 30,32,33,3 4	3	P02091,P06760,Q6AYS4
7234	1,3,6,7,28, 29,32,33	2,4,5,8,27, 30,31,34,3 5	5	P02793;Q7TP54,P04905,P09456,P47727,Q80WL1
7235	1,3,6,7,28, 29,32,34	2,4,5,8,27, 30,31,33,3 5	4	Q6IRE4,Q80WL1,Q99MH3,Q9ET32
7236	1,3,6,7,28, 29,32,35	2,4,5,8,27, 30,31,33,3 4	4	P02091,P51907,Q6AYS4,Q80WL1
7237	1,3,6,7,28, 29,33,34	2,4,5,8,27, 30,31,32,3 5	2	Q6IRE4,Q80WL1
7238	1,3,6,7,28, 29,33,35	2,4,5,8,27, 30,31,32,3 4	5	P02091,P06760,P15399,Q6AYS4,Q80WL1
7239	1,3,6,7,28, 29,34,35	2,4,5,8,27, 30,31,32,3 3	2	P02091,Q6IRE4
7240	1,3,6,7,28, 30,31,32	2,4,5,8,27, 29,33,34,3 5	3	P12020,Q561R9,Q5GRG2
7241	1,3,6,7,28, 30,31,33	2,4,5,8,27, 29,32,34,3 5	5	P06760,P19629,Q6AYS4,Q6TMA8,Q8VD89
7242	1,3,6,7,28, 30,31,34	2,4,5,8,27, 29,32,33,3 5	3	P47967,P97840,Q6IRE4
7243	1,3,6,7,28, 30,31,35	2,4,5,8,27, 29,32,33,3 4	4	P06760,Q00715,Q6AYS4,Q6TMA8
7244	1,3,6,7,28, 30,32,33	2,4,5,8,27, 29,31,34,3 5	1	Q6AYS4
7245	1,3,6,7,28, 30,32,34	2,4,5,8,27, 29,31,33,3 5	3	P47967,P97840,Q6IRE4
7246	1,3,6,7,28, 30,32,35	2,4,5,8,27, 29,31,33,3 4	2	P04218,Q6AYS4

7247	1,3,6,7,28, 30,33,34	2,4,5,8,27, 29,31,32,3 5	3	P47967,P97840,Q6IRE4
7248	1,3,6,7,28, 30,33,35	2,4,5,8,27, 29,31,32,3 4	3	P06760,P15399,Q6AYS4
7249	1,3,6,7,28, 30,34,35	2,4,5,8,27, 29,31,32,3 3	3	P97840,Q6IRE4,Q8CJD3
7250	1,3,6,7,28, 31,32,33	2,4,5,8,27, 29,30,34,3 5	3	P06911,P12020,Q5GRG2
7251	1,3,6,7,28, 31,32,34	2,4,5,8,27, 29,30,33,3 5	3	P12020,P13432,Q6IRE4
7252	1,3,6,7,28, 31,32,35	2,4,5,8,27, 29,30,33,3 4	1	Q6AYS4
7253	1,3,6,7,28, 31,33,34	2,4,5,8,27, 29,30,32,3 5	2	P13432,Q6IRE4
7254	1,3,6,7,28, 31,33,35	2,4,5,8,27, 29,30,32,3 4	8	P06760,P15399,P62804,Q00715,Q6AYS4,Q6TMA8,Q8VD89,Q9QXQ0
7255	1,3,6,7,28, 31,34,35	2,4,5,8,27, 29,30,32,3 3	3	P06760,P62804,Q6IRE4
7256	1,3,6,7,28, 32,33,34	2,4,5,8,27, 29,30,31,3 5	2	P55314,Q80WL1
7257	1,3,6,7,28, 32,33,35	2,4,5,8,27, 29,30,31,3 4	5	P15399,P97580,Q30KJ2,Q6AYS4,Q80WL1
7258	1,3,6,7,28, 32,34,35	2,4,5,8,27, 29,30,31,3 3	1	Q5HZV9
7259	1,3,6,7,28, 33,34,35	2,4,5,8,27, 29,30,31,3 2	4	O55145,P15399,P62804,Q80WL1
7260	1,3,6,7,29, 30,31,32	2,4,5,8,27, 28,33,34,3 5	1	Q99MH3
7261	1,3,6,7,29, 30,31,33	2,4,5,8,27, 28,32,34,3 5	2	P83121,Q6AYS4

7262	1,3,6,7,29, 30,31,34	2,4,5,8,27, 28,32,33,3 5	3	P09605;P25809,P97840,Q99MH3
7263	1,3,6,7,29, 30,31,35	2,4,5,8,27, 28,32,33,3 4	2	P02091,Q6AYS4
7264	1,3,6,7,29, 30,32,33	2,4,5,8,27, 28,31,34,3 5	1	P53792
7265	1,3,6,7,29, 30,32,34	2,4,5,8,27, 28,31,33,3 5	2	P16086,Q99MH3
7266	1,3,6,7,29, 30,32,35	2,4,5,8,27, 28,31,33,3 4	2	P51907,Q6AYS4
7267	1,3,6,7,29, 30,33,34	2,4,5,8,27, 28,31,32,3 5	1	Q99MH3
7268	1,3,6,7,29, 30,33,35	2,4,5,8,27, 28,31,32,3 4	3	P02091,P15399,Q6AYS4
7269	1,3,6,7,29, 30,34,35	2,4,5,8,27, 28,31,32,3 3	2	P02091,Q99MH3
7270	1,3,6,7,29, 31,32,33	2,4,5,8,27, 28,30,34,3 5	3	P53792,Q6AYQ8,Q8CJD3
7271	1,3,6,7,29, 31,32,34	2,4,5,8,27, 28,30,33,3 5	2	Q6AYQ8,Q99MH3
7272	1,3,6,7,29, 31,32,35	2,4,5,8,27, 28,30,33,3 4	3	P02091,P51907,Q6AYS4
7273	1,3,6,7,29, 31,33,34	2,4,5,8,27, 28,30,32,3 5	2	Q6AYQ8,Q99MH3
7274	1,3,6,7,29, 31,33,35	2,4,5,8,27, 28,30,32,3 4	6	P00714,P02091,P06760,P15399,Q6AYQ8,Q6AYS4
7275	1,3,6,7,29, 31,34,35	2,4,5,8,27, 28,30,32,3 3	3	P02091,Q6AYQ8,Q99MH3
7276	1,3,6,7,29, 32,33,34	2,4,5,8,27, 28,30,31,3 5	4	P55314,Q6AYQ8,Q80WL1,Q99MH3

7277	1,3,6,7,29, 32,33,35	2,4,5,8,27, 28,30,31,3 4	5	P02091,P15399,P51907,Q6AYS4,Q80WL1
7278	1,3,6,7,29, 32,34,35	2,4,5,8,27, 28,30,31,3 3	3	P02091,P51907,Q99MH3
7279	1,3,6,7,29, 33,34,35	2,4,5,8,27, 28,30,31,3 2	5	O55145,P02091,P15399,Q6AYQ8,Q80WL1
7280	1,3,6,7,30, 31,32,33	2,4,5,8,27, 28,29,34,3 5	0	
7281	1,3,6,7,30, 31,32,34	2,4,5,8,27, 28,29,33,3 5	4	P16086,P47967,P97840,Q99MH3
7282	1,3,6,7,30, 31,32,35	2,4,5,8,27, 28,29,33,3 4	1	Q6AYS4
7283	1,3,6,7,30, 31,33,34	2,4,5,8,27, 28,29,32,3 5	2	P19218,P97840
7284	1,3,6,7,30, 31,33,35	2,4,5,8,27, 28,29,32,3 4	2	P06760,Q6AYS4
7285	1,3,6,7,30, 31,34,35	2,4,5,8,27, 28,29,32,3 3	4	P02793;Q7TP54,P24368,P82471,P97840
7286	1,3,6,7,30, 32,33,34	2,4,5,8,27, 28,29,31,3 5	2	P16086,P55314
7287	1,3,6,7,30, 32,33,35	2,4,5,8,27, 28,29,31,3 4	4	P15399,P55314,P97580,Q6AYS4
7288	1,3,6,7,30, 32,34,35	2,4,5,8,27, 28,29,31,3 3	1	P82471
7289	1,3,6,7,30, 33,34,35	2,4,5,8,27, 28,29,31,3 2	2	P82471,Q62975
7290	1,3,6,7,31, 32,33,34	2,4,5,8,27, 28,29,30,3 5	2	P13432,P55314
7291	1,3,6,7,31, 32,33,35	2,4,5,8,27, 28,29,30,3 4	4	P15399,P97580,Q30KJ2,Q6AYS4

7292	1,3,6,7,31, 32,34,35	2,4,5,8,27, 28,29,30,3 3	1	P82471
7293	1,3,6,7,31, 33,34,35	2,4,5,8,27, 28,29,30,3 2	3	P00714,P24368,P82471
7294	1,3,6,7,32, 33,34,35	2,4,5,8,27, 28,29,30,3 1	5	O55145,P55314,P82471,P97580,Q80WL1
7295	1,3,6,8,27, 28,29,30	2,4,5,7,31, 32,33,34,3 5	11	F1LM93,O08815,O35547,P02781,P02782,P08723,P0C0A9,P30120,Q62997,Q812E4,Q9JHB9
7296	1,3,6,8,27, 28,29,31	2,4,5,7,30, 32,33,34,3 5	7	O35547,P02781,P02782,P06911,P08723,Q5GRG2,Q9JHB9
7297	1,3,6,8,27, 28,29,32	2,4,5,7,30, 31,33,34,3 5	12	F1LM93,O08815,O35547,P02781,P02782,P08723,P24368,P47727,P51907,Q62997,Q812E4,Q9JHB9
7298	1,3,6,8,27, 28,29,33	2,4,5,7,30, 31,32,34,3 5	9	O35547,P02781,P02782,P08723,Q62997,Q80WL1,Q812E4,Q9JHB9,Q9JI85
7299	1,3,6,8,27, 28,29,34	2,4,5,7,30, 31,32,33,3 5	6	O35547,P02782,P04182,P08723,P97584,Q9WTT6
7300	1,3,6,8,27, 28,29,35	2,4,5,7,30, 31,32,33,3 4	6	O35547,P01946,P02782,P08723,P51907,Q62997
7301	1,3,6,8,27, 28,30,31	2,4,5,7,29, 32,33,34,3 5	1	P02782
7302	1,3,6,8,27, 28,30,32	2,4,5,7,29, 31,33,34,3 5	0	
7303	1,3,6,8,27, 28,30,33	2,4,5,7,29, 31,32,34,3 5	0	
7304	1,3,6,8,27, 28,30,34	2,4,5,7,29, 31,32,33,3 5	2	P04182,Q9WTT6
7305	1,3,6,8,27, 28,30,35	2,4,5,7,29, 31,32,33,3 4	0	
7306	1,3,6,8,27, 28,31,32	2,4,5,7,29, 30,33,34,3 5	2	P06911,Q5GRG2



7307	1,3,6,8,27, 28,31,33	2,4,5,7,29, 30,32,34,3 5	1	P14480
7308	1,3,6,8,27, 28,31,34	2,4,5,7,29, 30,32,33,3 5	2	P04182,Q9WTT6
7309	1,3,6,8,27, 28,31,35	2,4,5,7,29, 30,32,33,3 4	0	
7310	1,3,6,8,27, 28,32,33	2,4,5,7,29, 30,31,34,3 5	5	P55314,Q6IG02,Q6P6Q2,Q80WL1,Q9WTW7
7311	1,3,6,8,27, 28,32,34	2,4,5,7,29, 30,31,33,3 5	3	P04182,P97584,Q9WTT6
7312	1,3,6,8,27, 28,32,35	2,4,5,7,29, 30,31,33,3 4	1	P51907
7313	1,3,6,8,27, 28,33,34	2,4,5,7,29, 30,31,32,3 5	3	P04182,P97584,Q9WTT6
7314	1,3,6,8,27, 28,33,35	2,4,5,7,29, 30,31,32,3 4	0	
7315	1,3,6,8,27, 28,34,35	2,4,5,7,29, 30,31,32,3 3	3	P04182,P09006,Q9WTT6
7316	1,3,6,8,27, 29,30,31	2,4,5,7,28, 32,33,34,3 5	0	
7317	1,3,6,8,27, 29,30,32	2,4,5,7,28, 31,33,34,3 5	1	P51907
7318	1,3,6,8,27, 29,30,33	2,4,5,7,28, 31,32,34,3 5	0	
7319	1,3,6,8,27, 29,30,34	2,4,5,7,28, 31,32,33,3 5	1	Q9WTT6
7320	1,3,6,8,27, 29,30,35	2,4,5,7,28, 31,32,33,3 4	3	P01946,P51907,Q62997
7321	1,3,6,8,27, 29,31,32	2,4,5,7,28, 30,33,34,3 5	2	P51907,Q8CJD3

7322	1,3,6,8,27, 29,31,33	2,4,5,7,28, 30,32,34,3 5	0	
7323	1,3,6,8,27, 29,31,34	2,4,5,7,28, 30,32,33,3 5	0	
7324	1,3,6,8,27, 29,31,35	2,4,5,7,28, 30,32,33,3 4	2	P01946,P51907
7325	1,3,6,8,27, 29,32,33	2,4,5,7,28, 30,31,34,3 5	5	P51907,P55314,Q62687,Q80WL1,Q8CJD3
7326	1,3,6,8,27, 29,32,34	2,4,5,7,28, 30,31,33,3 5	3	P51907,Q9WTT6,Q9Z1F2
7327	1,3,6,8,27, 29,32,35	2,4,5,7,28, 30,31,33,3 4	2	P01946,P51907
7328	1,3,6,8,27, 29,33,34	2,4,5,7,28, 30,31,32,3 5	1	P97584
7329	1,3,6,8,27, 29,33,35	2,4,5,7,28, 30,31,32,3 4	2	P01946,P51907
7330	1,3,6,8,27, 29,34,35	2,4,5,7,28, 30,31,32,3 3	3	P01946,P09006,P51907
7331	1,3,6,8,27, 30,31,32	2,4,5,7,28, 29,33,34,3 5	0	
7332	1,3,6,8,27, 30,31,33	2,4,5,7,28, 29,32,34,3 5	0	
7333	1,3,6,8,27, 30,31,34	2,4,5,7,28, 29,32,33,3 5	1	Q9WTT6
7334	1,3,6,8,27, 30,31,35	2,4,5,7,28, 29,32,33,3 4	0	
7335	1,3,6,8,27, 30,32,33	2,4,5,7,28, 29,31,34,3 5	2	P14408,P55314
7336	1,3,6,8,27, 30,32,34	2,4,5,7,28, 29,31,33,3 5	3	P02803,P20760,Q9WTT6

7337	1,3,6,8,27, 30,32,35	2,4,5,7,28, 29,31,33,3 4	1	P51907
7338	1,3,6,8,27, 30,33,34	2,4,5,7,28, 29,31,32,3 5	0	
7339	1,3,6,8,27, 30,33,35	2,4,5,7,28, 29,31,32,3 4	0	
7340	1,3,6,8,27, 30,34,35	2,4,5,7,28, 29,31,32,3 3	1	P02793;Q7TP54
7341	1,3,6,8,27, 31,32,33	2,4,5,7,28, 29,30,34,3 5	3	P14480,P55314,Q8CJD3
7342	1,3,6,8,27, 31,32,34	2,4,5,7,28, 29,30,33,3 5	0	
7343	1,3,6,8,27, 31,32,35	2,4,5,7,28, 29,30,33,3 4	1	P51907
7344	1,3,6,8,27, 31,33,34	2,4,5,7,28, 29,30,32,3 5	0	
7345	1,3,6,8,27, 31,33,35	2,4,5,7,28, 29,30,32,3 4	0	
7346	1,3,6,8,27, 31,34,35	2,4,5,7,28, 29,30,32,3 3	0	
7347	1,3,6,8,27, 32,33,34	2,4,5,7,28, 29,30,31,3 5	5	P55314,P97584,Q4FZU2,Q6IG02,Q6P6Q2
7348	1,3,6,8,27, 32,33,35	2,4,5,7,28, 29,30,31,3 4	3	P51907,P55314,Q6IG02
7349	1,3,6,8,27, 32,34,35	2,4,5,7,28, 29,30,31,3 3	4	P08753,P35467,P51907,P83121
7350	1,3,6,8,27, 33,34,35	2,4,5,7,28, 29,30,31,3 2	1	O55145
7351	1,3,6,8,28, 29,30,31	2,4,5,7,27, 32,33,34,3 5	3	O35547,P02782,P06911

7352	1,3,6,8,28, 29,30,32	2,4,5,7,27, 31,33,34,3 5	5	F1LM93,O35547,P08723,P14408,P51907
7353	1,3,6,8,28, 29,30,33	2,4,5,7,27, 31,32,34,3 5	3	O35547,P08723,P14408
7354	1,3,6,8,28, 29,30,34	2,4,5,7,27, 31,32,33,3 5	1	Q99MH3
7355	1,3,6,8,28, 29,30,35	2,4,5,7,27, 31,32,33,3 4	2	P01681,P51907
7356	1,3,6,8,28, 29,31,32	2,4,5,7,27, 30,33,34,3 5	5	O35547,P06911,P47727,P51907,Q5GRG2
7357	1,3,6,8,28, 29,31,33	2,4,5,7,27, 30,32,34,3 5	2	O35547,P06911
7358	1,3,6,8,28, 29,31,34	2,4,5,7,27, 30,32,33,3 5	2	O35547,Q9QW07
7359	1,3,6,8,28, 29,31,35	2,4,5,7,27, 30,32,33,3 4	1	P51907
7360	1,3,6,8,28, 29,32,33	2,4,5,7,27, 30,31,34,3 5	8	O35547,P04905,P08723,P14408,P35281,P47727,P51907,Q80WL1
7361	1,3,6,8,28, 29,32,34	2,4,5,7,27, 30,31,33,3 5	3	P35281,P51907,Q99MH3
7362	1,3,6,8,28, 29,32,35	2,4,5,7,27, 30,31,33,3 4	1	P51907
7363	1,3,6,8,28, 29,33,34	2,4,5,7,27, 30,31,32,3 5	1	O35547
7364	1,3,6,8,28, 29,33,35	2,4,5,7,27, 30,31,32,3 4	1	P51907
7365	1,3,6,8,28, 29,34,35	2,4,5,7,27, 30,31,32,3 3	3	P00507,P09006,P51907
7366	1,3,6,8,28, 30,31,32	2,4,5,7,27, 29,33,34,3 5	2	P04218,P14408

7367	1,3,6,8,28, 30,31,33	2,4,5,7,27, 29,32,34,3 5	1	P14408
7368	1,3,6,8,28, 30,31,34	2,4,5,7,27, 29,32,33,3 5	0	
7369	1,3,6,8,28, 30,31,35	2,4,5,7,27, 29,32,33,3 4	0	
7370	1,3,6,8,28, 30,32,33	2,4,5,7,27, 29,31,34,3 5	1	P14408
7371	1,3,6,8,28, 30,32,34	2,4,5,7,27, 29,31,33,3 5	0	
7372	1,3,6,8,28, 30,32,35	2,4,5,7,27, 29,31,33,3 4	3	P04218,P14408,P51907
7373	1,3,6,8,28, 30,33,34	2,4,5,7,27, 29,31,32,3 5	0	
7374	1,3,6,8,28, 30,33,35	2,4,5,7,27, 29,31,32,3 4	1	P14408
7375	1,3,6,8,28, 30,34,35	2,4,5,7,27, 29,31,32,3 3	5	P00507,P02793;Q7TP54,P09006,P19132,Q8CJD3
7376	1,3,6,8,28, 31,32,33	2,4,5,7,27, 29,30,34,3 5	2	P06911,P14480
7377	1,3,6,8,28, 31,32,34	2,4,5,7,27, 29,30,33,3 5	1	P13432
7378	1,3,6,8,28, 31,32,35	2,4,5,7,27, 29,30,33,3 4	2	P04218,P51907
7379	1,3,6,8,28, 31,33,34	2,4,5,7,27, 29,30,32,3 5	1	P13432
7380	1,3,6,8,28, 31,33,35	2,4,5,7,27, 29,30,32,3 4	0	
7381	1,3,6,8,28, 31,34,35	2,4,5,7,27, 29,30,32,3 3	2	P00507,P09006

7382	1,3,6,8,28, 32,33,34	2,4,5,7,27, 29,30,31,3 5	1	P55314
7383	1,3,6,8,28, 32,33,35	2,4,5,7,27, 29,30,31,3 4	3	P04218,P14408,P51907
7384	1,3,6,8,28, 32,34,35	2,4,5,7,27, 29,30,31,3 3	4	P00507,P04218,P51907,Q5HZV9
7385	1,3,6,8,28, 33,34,35	2,4,5,7,27, 29,30,31,3 2	3	O55145,P00507,P09006
7386	1,3,6,8,29, 30,31,32	2,4,5,7,27, 28,33,34,3 5	3	P14408,P51907,Q99MH3
7387	1,3,6,8,29, 30,31,33	2,4,5,7,27, 28,32,34,3 5	1	P14408
7388	1,3,6,8,29, 30,31,34	2,4,5,7,27, 28,32,33,3 5	1	Q99MH3
7389	1,3,6,8,29, 30,31,35	2,4,5,7,27, 28,32,33,3 4	1	P51907
7390	1,3,6,8,29, 30,32,33	2,4,5,7,27, 28,31,34,3 5	2	P14408,P51907
7391	1,3,6,8,29, 30,32,34	2,4,5,7,27, 28,31,33,3 5	2	P51907,Q99MH3
7392	1,3,6,8,29, 30,32,35	2,4,5,7,27, 28,31,33,3 4	2	P14408,P51907
7393	1,3,6,8,29, 30,33,34	2,4,5,7,27, 28,31,32,3 5	1	Q99MH3
7394	1,3,6,8,29, 30,33,35	2,4,5,7,27, 28,31,32,3 4	1	P14408
7395	1,3,6,8,29, 30,34,35	2,4,5,7,27, 28,31,32,3 3	4	P02793;Q7TP54,P09006,P51907,Q99MH3
7396	1,3,6,8,29, 31,32,33	2,4,5,7,27, 28,30,34,3 5	3	P51907,Q6AYQ8,Q8CJD3

7397	1,3,6,8,29, 31,32,34	2,4,5,7,27, 28,30,33,3 5	3	P51907,Q6AYQ8,Q99MH3
7398	1,3,6,8,29, 31,32,35	2,4,5,7,27, 28,30,33,3 4	1	P51907
7399	1,3,6,8,29, 31,33,34	2,4,5,7,27, 28,30,32,3 5	1	Q6AYQ8
7400	1,3,6,8,29, 31,33,35	2,4,5,7,27, 28,30,32,3 4	1	Q6AYQ8
7401	1,3,6,8,29, 31,34,35	2,4,5,7,27, 28,30,32,3 3	4	P09006,P51907,Q6AYQ8,Q99MH3
7402	1,3,6,8,29, 32,33,34	2,4,5,7,27, 28,30,31,3 5	4	P51907,P55314,Q6AYQ8,Q99MH3
7403	1,3,6,8,29, 32,33,35	2,4,5,7,27, 28,30,31,3 4	3	P14408,P47967,P51907
7404	1,3,6,8,29, 32,34,35	2,4,5,7,27, 28,30,31,3 3	2	P51907,Q99MH3
7405	1,3,6,8,29, 33,34,35	2,4,5,7,27, 28,30,31,3 2	4	O55145,P09006,P51907,Q6AYQ8
7406	1,3,6,8,30, 31,32,33	2,4,5,7,27, 28,29,34,3 5	1	P14408
7407	1,3,6,8,30, 31,32,34	2,4,5,7,27, 28,29,33,3 5	1	Q99MH3
7408	1,3,6,8,30, 31,32,35	2,4,5,7,27, 28,29,33,3 4	3	P04218,P14408,P51907
7409	1,3,6,8,30, 31,33,34	2,4,5,7,27, 28,29,32,3 5	0	
7410	1,3,6,8,30, 31,33,35	2,4,5,7,27, 28,29,32,3 4	1	P14408
7411	1,3,6,8,30, 31,34,35	2,4,5,7,27, 28,29,32,3 3	2	P02793;Q7TP54,P82995

7412	1,3,6,8,30, 32,33,34	2,4,5,7,27, 28,29,31,3 5	1	P55314
7413	1,3,6,8,30, 32,33,35	2,4,5,7,27, 28,29,31,3 4	2	P04218,P14408
7414	1,3,6,8,30, 32,34,35	2,4,5,7,27, 28,29,31,3 3	5	P02793;Q7TP54,P04218,P08753,P35467,P51907
7415	1,3,6,8,30, 33,34,35	2,4,5,7,27, 28,29,31,3 2	2	O55145,P02793;Q7TP54
7416	1,3,6,8,31, 32,33,34	2,4,5,7,27, 28,29,30,3 5	2	P14480,P55314
7417	1,3,6,8,31, 32,33,35	2,4,5,7,27, 28,29,30,3 4	2	P04218,P82995
7418	1,3,6,8,31, 32,34,35	2,4,5,7,27, 28,29,30,3 3	4	P08753,P35467,P51907,P82995
7419	1,3,6,8,31, 33,34,35	2,4,5,7,27, 28,29,30,3 2	3	O55145,P82995,Q63355
7420	1,3,6,8,32, 33,34,35	2,4,5,7,27, 28,29,30,3 1	6	O55145,P08753,P35467,P51907,P55314,P82995
7421	1,3,6,27,2 8,29,30,31	2,4,5,7,8,3 2,33,34,35	9	O08815,O35547,P02781,P02782,P08723,P97605,Q6AYR9,Q6AYS4,Q9JHB9
7422	1,3,6,27,2 8,29,30,32	2,4,5,7,8,3 1,33,34,35	9	F1LM93,O08815,O35547,P01835,P02781,P08723,Q62997,Q812E4,Q9JHB9
7423	1,3,6,27,2 8,29,30,33	2,4,5,7,8,3 1,32,34,35	13	O08815,O35547,P02781,P08723,P20766,P36374,P97605,Q05175,Q62997,Q6AYS4,Q80WL1,Q812E4,Q9JHB9
7424	1,3,6,27,2 8,29,30,34	2,4,5,7,8,3 1,32,33,35	5	O08815,O35547,P04182,P97605,Q6AYR9
7425	1,3,6,27,2 8,29,30,35	2,4,5,7,8,3 1,32,33,34	7	O08815,P01681,P01835,P01946,P97605,Q62997,Q6AYS4
7426	1,3,6,27,2 8,29,31,32	2,4,5,7,8,3 0,33,34,35	7	O08815,O35547,P06911,P08723,P47727,Q5GRG2,Q9JHB9
7427	1,3,6,27,2 8,29,31,33	2,4,5,7,8,3 0,32,34,35	5	O08815,O35547,P06911,P08723,Q80WL1
7428	1,3,6,27,2 8,29,31,34	2,4,5,7,8,3 0,32,33,35	5	A2RUV9,O35547,P04182,P97605,Q9QW07
7429	1,3,6,27,2 8,29,31,35	2,4,5,7,8,3 0,32,33,34	3	P01946,P97605,Q6AYS4



7430	1,3,6,27,2 2,4,5,7,8,3 8,29,32,33 0,31,34,35	12	O08815,O35547,P02793,Q7TP54,P04905,P08723,P47727,P55314,Q06000,Q62997,Q80WL1,Q812E4,Q9JHB9
7431	1,3,6,27,2 2,4,5,7,8,3 8,29,32,34 0,31,33,35	5	O08815,P04182,P97584,Q10758,Q80WL1
7432	1,3,6,27,2 2,4,5,7,8,3 8,29,32,35 0,31,33,34	5	P01946,P51907,Q62997,Q6AYS4,Q80WL1
7433	1,3,6,27,2 2,4,5,7,8,3 8,29,33,34 0,31,32,35	5	O35547,P04182,P97584,Q05175,Q80WL1
7434	1,3,6,27,2 2,4,5,7,8,3 8,29,33,35 0,31,32,34	5	O35547,P01946,Q62997,Q6AYS4,Q80WL1
7435	1,3,6,27,2 2,4,5,7,8,3 8,29,34,35 0,31,32,33	6	P00507,P01946,P04182,P97605,Q5M819,Q80WL1
7436	1,3,6,27,2 2,4,5,7,8,2 8,30,31,32 9,33,34,35	0	
7437	1,3,6,27,2 2,4,5,7,8,2 8,30,31,33 9,32,34,35	2	Q6AYS4,Q6TMA8
7438	1,3,6,27,2 2,4,5,7,8,2 8,30,31,34 9,32,33,35	1	P04182
7439	1,3,6,27,2 2,4,5,7,8,2 8,30,31,35 9,32,33,34	2	Q6AYS4,Q6TMA8
7440	1,3,6,27,2 2,4,5,7,8,2 8,30,32,33 9,31,34,35	4	P55314,Q06000,Q62997,Q6IFU7
7441	1,3,6,27,2 2,4,5,7,8,2 8,30,32,34 9,31,33,35	4	P02803,P04182,Q10758,Q6IFU7
7442	1,3,6,27,2 2,4,5,7,8,2 8,30,32,35 9,31,33,34	2	Q62997,Q6AYS4
7443	1,3,6,27,2 2,4,5,7,8,2 8,30,33,34 9,31,32,35	2	P04182,Q05175
7444	1,3,6,27,2 2,4,5,7,8,2 8,30,33,35 9,31,32,34	2	Q62997,Q6AYS4
7445	1,3,6,27,2 2,4,5,7,8,2 8,30,34,35 9,31,32,33	2	P04182,Q8CJD3
7446	1,3,6,27,2 2,4,5,7,8,2 8,31,32,33 9,30,34,35	6	P06911,P14480,P55314,Q06000,Q6IG02,Q80WL1
7447	1,3,6,27,2 2,4,5,7,8,2 8,31,32,34 9,30,33,35	3	A2RUV9,P04182,Q10758
7448	1,3,6,27,2 2,4,5,7,8,2 8,31,32,35 9,30,33,34	1	Q6AYS4
7449	1,3,6,27,2 2,4,5,7,8,2 8,31,33,34 9,30,32,35	2	P04182,P97584
7450	1,3,6,27,2 2,4,5,7,8,2 8,31,33,35 9,30,32,34	2	Q6AYS4,Q6TMA8
7451	1,3,6,27,2 2,4,5,7,8,2 8,31,34,35 9,30,32,33	3	A2RUV9,P04182,Q5HZV9
7452	1,3,6,27,2 2,4,5,7,8,2 8,32,33,34 9,30,31,35	10	P04182,P55314,P97584,Q06000,Q10758,Q4FZU2,Q6IFU7,Q6IG02,Q6P6Q2,Q80WL1

7453	1,3,6,27,2 2,4,5,7,8,2 8,32,33,35 9,30,31,34	6	P55314,Q4FZU2,Q62997,Q6AYS4,Q6IG02,Q80WL1
7454	1,3,6,27,2 2,4,5,7,8,2 8,32,34,35 9,30,31,33	5	P04182,Q10758,Q5HZV9,Q5M819,Q80WL1
7455	1,3,6,27,2 2,4,5,7,8,2 8,33,34,35 9,30,31,32	4	O55145,P04182,Q4FZU2,Q80WL1
7456	1,3,6,27,2 2,4,5,7,8,2 9,30,31,32 8,33,34,35	0	
7457	1,3,6,27,2 2,4,5,7,8,2 9,30,31,33 8,32,34,35	1	Q6AYS4
7458	1,3,6,27,2 2,4,5,7,8,2 9,30,31,34 8,32,33,35	1	P97605
7459	1,3,6,27,2 2,4,5,7,8,2 9,30,31,35 8,32,33,34	2	P01946,Q6AYS4
7460	1,3,6,27,2 2,4,5,7,8,2 9,30,32,33 8,31,34,35	3	P02803,P55314,Q62997
7461	1,3,6,27,2 2,4,5,7,8,2 9,30,32,34 8,31,33,35	2	P02803,Q02253
7462	1,3,6,27,2 2,4,5,7,8,2 9,30,32,35 8,31,33,34	4	P01946,P51907,Q62997,Q6AYS4
7463	1,3,6,27,2 2,4,5,7,8,2 9,30,33,34 8,31,32,35	0	
7464	1,3,6,27,2 2,4,5,7,8,2 9,30,33,35 8,31,32,34	4	P01946,P20766,Q62997,Q6AYS4
7465	1,3,6,27,2 2,4,5,7,8,2 9,30,34,35 8,31,32,33	2	P01946,P97605
7466	1,3,6,27,2 2,4,5,7,8,2 9,31,32,33 8,30,34,35	2	P55314,Q80WL1
7467	1,3,6,27,2 2,4,5,7,8,2 9,31,32,34 8,30,33,35	1	A2RUV9
7468	1,3,6,27,2 2,4,5,7,8,2 9,31,32,35 8,30,33,34	3	P01946,P51907,Q6AYS4
7469	1,3,6,27,2 2,4,5,7,8,2 9,31,33,34 8,30,32,35	1	Q6AYQ8
7470	1,3,6,27,2 2,4,5,7,8,2 9,31,33,35 8,30,32,34	2	P01946,Q6AYS4
7471	1,3,6,27,2 2,4,5,7,8,2 9,31,34,35 8,30,32,33	1	P01946
7472	1,3,6,27,2 2,4,5,7,8,2 9,32,33,34 8,30,31,35	5	P55314,P97584,Q4FZU2,Q6P6Q2,Q80WL1
7473	1,3,6,27,2 2,4,5,7,8,2 9,32,33,35 8,30,31,34	6	P01946,P51907,P55314,Q62997,Q6AYS4,Q80WL1
7474	1,3,6,27,2 2,4,5,7,8,2 9,32,34,35 8,30,31,33	3	P01946,P51907,Q80WL1
7475	1,3,6,27,2 2,4,5,7,8,2 9,33,34,35 8,30,31,32	3	O55145,P01946,Q80WL1

7476	1,3,6,27,3 0,31,32,33	2,4,5,7,8,2 8,29,34,35	1	P55314
7477	1,3,6,27,3 0,31,32,34	2,4,5,7,8,2 8,29,33,35	1	P02803
7478	1,3,6,27,3 0,31,32,35	2,4,5,7,8,2 8,29,33,34	1	Q6AYS4
7479	1,3,6,27,3 0,31,33,34	2,4,5,7,8,2 8,29,32,35	0	
7480	1,3,6,27,3 0,31,33,35	2,4,5,7,8,2 8,29,32,34	1	Q6AYS4
7481	1,3,6,27,3 0,31,34,35	2,4,5,7,8,2 8,29,32,33	1	P02793;Q7TP54
7482	1,3,6,27,3 0,32,33,34	2,4,5,7,8,2 8,29,31,35	2	P02803,P55314
7483	1,3,6,27,3 0,32,33,35	2,4,5,7,8,2 8,29,31,34	2	P55314,Q6AYS4
7484	1,3,6,27,3 0,32,34,35	2,4,5,7,8,2 8,29,31,33	1	P02803
7485	1,3,6,27,3 0,33,34,35	2,4,5,7,8,2 8,29,31,32	0	
7486	1,3,6,27,3 1,32,33,34	2,4,5,7,8,2 8,29,30,35	3	P55314,Q4FZU2,Q6P6Q2
7487	1,3,6,27,3 1,32,33,35	2,4,5,7,8,2 8,29,30,34	3	P55314,Q6AYS4,Q6IG02
7488	1,3,6,27,3 1,32,34,35	2,4,5,7,8,2 8,29,30,33	1	A2RUV9
7489	1,3,6,27,3 1,33,34,35	2,4,5,7,8,2 8,29,30,32	1	Q63355
7490	1,3,6,27,3 2,33,34,35	2,4,5,7,8,2 8,29,30,31	6	O55145,P55314,Q4FZU2,Q6IG02,Q6P6Q2,Q80WL1
7491	1,3,6,28,2 9,30,31,32	2,4,5,7,8,2 7,33,34,35	3	P06911,Q561R9,Q99MH3
7492	1,3,6,28,2 9,30,31,33	2,4,5,7,8,2 7,32,34,35	4	O35547,P00714,P19629,Q6AYS4
7493	1,3,6,28,2 9,30,31,34	2,4,5,7,8,2 7,32,33,35	2	Q6IRE4,Q99MH3
7494	1,3,6,28,2 9,30,31,35	2,4,5,7,8,2 7,32,33,34	4	P00714,Q01205,Q6AYS4,Q99041
7495	1,3,6,28,2 9,30,32,33	2,4,5,7,8,2 7,31,34,35	6	O08815,P04905,P14408,P47727,Q62997,Q6AYS4
7496	1,3,6,28,2 9,30,32,34	2,4,5,7,8,2 7,31,33,35	1	Q99MH3
7497	1,3,6,28,2 9,30,32,35	2,4,5,7,8,2 7,31,33,34	3	P51907,Q62997,Q6AYS4
7498	1,3,6,28,2 9,30,33,34	2,4,5,7,8,2 7,31,32,35	1	Q99MH3

7499	1,3,6,28,2 9,30,33,35	2,4,5,7,8,2 7,31,32,34	3	Q01205,Q62997,Q6AYS4
7500	1,3,6,28,2 9,30,34,35	2,4,5,7,8,2 7,31,32,33	3	P00507,Q8CJD3,Q99MH3
7501	1,3,6,28,2 9,31,32,33	2,4,5,7,8,2 7,30,34,35	4	P04905,P06911,P47727,Q80WL1
7502	1,3,6,28,2 9,31,32,34	2,4,5,7,8,2 7,30,33,35	3	P06911,Q99MH3,Q9QW07
7503	1,3,6,28,2 9,31,32,35	2,4,5,7,8,2 7,30,33,34	3	P06911,P51907,Q6AYS4
7504	1,3,6,28,2 9,31,33,34	2,4,5,7,8,2 7,30,32,35	4	P00714,P27791,Q6AYQ8,Q99MH3
7505	1,3,6,28,2 9,31,33,35	2,4,5,7,8,2 7,30,32,34	5	P00714,P06760,Q01205,Q6AYS4,Q80WL1
7506	1,3,6,28,2 9,31,34,35	2,4,5,7,8,2 7,30,32,33	4	P00507,P00714,Q99MH3,Q9QW07
7507	1,3,6,28,2 9,32,33,34	2,4,5,7,8,2 7,30,31,35	5	P35281,P55314,Q64057,Q80WL1,Q99MH3
7508	1,3,6,28,2 9,32,33,35	2,4,5,7,8,2 7,30,31,34	5	P47967,P51907,Q62997,Q6AYS4,Q80WL1
7509	1,3,6,28,2 9,32,34,35	2,4,5,7,8,2 7,30,31,33	5	P00507,P51907,Q5HZV9,Q80WL1,Q99MH3
7510	1,3,6,28,2 9,33,34,35	2,4,5,7,8,2 7,30,31,32	4	O55145,P00507,P00714,Q80WL1
7511	1,3,6,28,3 0,31,32,33	2,4,5,7,8,2 7,29,34,35	0	
7512	1,3,6,28,3 0,31,32,34	2,4,5,7,8,2 7,29,33,35	2	P13432,Q99MH3
7513	1,3,6,28,3 0,31,32,35	2,4,5,7,8,2 7,29,33,34	3	P04218,Q6AYS4,Q99041
7514	1,3,6,28,3 0,31,33,34	2,4,5,7,8,2 7,29,32,35	2	P00714,P13432
7515	1,3,6,28,3 0,31,33,35	2,4,5,7,8,2 7,29,32,34	3	P00714,P06760,Q6AYS4
7516	1,3,6,28,3 0,31,34,35	2,4,5,7,8,2 7,29,32,33	3	P00714,P02793,Q7TP54,Q8CJD3
7517	1,3,6,28,3 0,32,33,34	2,4,5,7,8,2 7,29,31,35	2	P55314,Q99MH3
7518	1,3,6,28,3 0,32,33,35	2,4,5,7,8,2 7,29,31,34	4	P04218,P07171,P14408,Q6AYS4
7519	1,3,6,28,3 0,32,34,35	2,4,5,7,8,2 7,29,31,33	6	P00507,P04218,P07171,Q5HZV9,Q8CJD3,Q99MH3
7520	1,3,6,28,3 0,33,34,35	2,4,5,7,8,2 7,29,31,32	3	O55145,P07171,Q8CJD3
7521	1,3,6,28,3 1,32,33,34	2,4,5,7,8,2 7,29,30,35	3	P13432,P14480,P55314

7522	1,3,6,28,3 1,32,33,35	2,4,5,7,8,2 7,29,30,34	3	P04218,P16391,Q6AYS4
7523	1,3,6,28,3 1,32,34,35	2,4,5,7,8,2 7,29,30,33	2	P82995,Q5HZV9
7524	1,3,6,28,3 1,33,34,35	2,4,5,7,8,2 7,29,30,32	3	O55145,P00714,P82995
7525	1,3,6,28,3 2,33,34,35	2,4,5,7,8,2 7,29,30,31	6	O55145,P07171,P55314,P82995,Q5HZV9,Q80WL1
7526	1,3,6,29,3 0,31,32,33	2,4,5,7,8,2 7,28,34,35	1	Q99MH3
7527	1,3,6,29,3 0,31,32,34	2,4,5,7,8,2 7,28,33,35	1	Q99MH3
7528	1,3,6,29,3 0,31,32,35	2,4,5,7,8,2 7,28,33,34	5	P07171,P51907,Q6AYS4,Q99041,Q99MH3
7529	1,3,6,29,3 0,31,33,34	2,4,5,7,8,2 7,28,32,35	2	P00714,Q99MH3
7530	1,3,6,29,3 0,31,33,35	2,4,5,7,8,2 7,28,32,34	3	P00714,P07171,Q6AYS4
7531	1,3,6,29,3 0,31,34,35	2,4,5,7,8,2 7,28,32,33	4	P00714,P02793;Q7TP54,P07171,Q99MH3
7532	1,3,6,29,3 0,32,33,34	2,4,5,7,8,2 7,28,31,35	3	P07171,P55314,Q99MH3
7533	1,3,6,29,3 0,32,33,35	2,4,5,7,8,2 7,28,31,34	3	P07171,P14408,Q6AYS4
7534	1,3,6,29,3 0,32,34,35	2,4,5,7,8,2 7,28,31,33	3	P07171,P51907,Q99MH3
7535	1,3,6,29,3 0,33,34,35	2,4,5,7,8,2 7,28,31,32	4	O55145,P00714,P07171,Q99MH3
7536	1,3,6,29,3 1,32,33,34	2,4,5,7,8,2 7,28,30,35	4	P55314,Q64057,Q6AYQ8,Q99MH3
7537	1,3,6,29,3 1,32,33,35	2,4,5,7,8,2 7,28,30,34	4	P07171,P47967,Q6AYQ8,Q6AYS4
7538	1,3,6,29,3 1,32,34,35	2,4,5,7,8,2 7,28,30,33	4	P07171,P51907,Q6AYQ8,Q99MH3
7539	1,3,6,29,3 1,33,34,35	2,4,5,7,8,2 7,28,30,32	5	O55145,P00714,P07171,Q6AYQ8,Q99MH3
7540	1,3,6,29,3 2,33,34,35	2,4,5,7,8,2 7,28,30,31	7	O55145,P07171,P51907,P55314,Q6AYQ8,Q80WL1,Q99MH3
7541	1,3,6,30,3 1,32,33,34	2,4,5,7,8,2 7,28,29,35	4	P07171,P13432,P55314,Q99MH3
7542	1,3,6,30,3 1,32,33,35	2,4,5,7,8,2 7,28,29,34	5	P04218,P07171,P82995,Q6AYS4,Q71UF4
7543	1,3,6,30,3 1,32,34,35	2,4,5,7,8,2 7,28,29,33	7	P02793;Q7TP54,P07171,P82471,P82995,Q63617,Q99MH3,Q9R0T3
7544	1,3,6,30,3 1,33,34,35	2,4,5,7,8,2 7,28,29,32	6	P00714,P02793;Q7TP54,P07171,P24368,P82471,P82995

7545	1,3,6,30,3 2,33,34,35	2,4,5,7,8,2 7,28,29,31	6	O55145,P07171,P55314,P82471,P82995,Q99MH3
7546	1,3,6,31,3 2,33,34,35	2,4,5,7,8,2 7,28,29,30	4	P07171,P55314,P82471,P82995
7547	1,3,7,8,27, 28,29,30	2,4,5,6,31, 32,33,34,3 5	4	P02781,P08723,Q62997,Q8CJ52
7548	1,3,7,8,27, 28,29,31	2,4,5,6,30, 32,33,34,3 5	4	P10715,P19629,P31044,Q5GRG2
7549	1,3,7,8,27, 28,29,32	2,4,5,6,30, 31,33,34,3 5	5	P02793;Q7TP54,P08723,P10715,P24368,Q62997
7550	1,3,7,8,27, 28,29,33	2,4,5,6,30, 31,32,34,3 5	6	P02793;Q7TP54,P08723,P10715,Q62997,Q8CJ52,Q9JI85
7551	1,3,7,8,27, 28,29,34	2,4,5,6,30, 31,32,33,3 5	1	P04182
7552	1,3,7,8,27, 28,29,35	2,4,5,6,30, 31,32,33,3 4	3	P01946,P02091,Q62997
7553	1,3,7,8,27, 28,30,31	2,4,5,6,29, 32,33,34,3 5	4	P10715,P19629,P31044,Q6TMA8
7554	1,3,7,8,27, 28,30,32	2,4,5,6,29, 31,33,34,3 5	0	
7555	1,3,7,8,27, 28,30,33	2,4,5,6,29, 31,32,34,3 5	2	P10715,P25236
7556	1,3,7,8,27, 28,30,34	2,4,5,6,29, 31,32,33,3 5	2	P04182,P47967
7557	1,3,7,8,27, 28,30,35	2,4,5,6,29, 31,32,33,3 4	0	
7558	1,3,7,8,27, 28,31,32	2,4,5,6,29, 30,33,34,3 5	5	P10715,P14480,P31044,Q08849,Q5GRG2
7559	1,3,7,8,27, 28,31,33	2,4,5,6,29, 30,32,34,3 5	5	P10715,P14480,P19629,P31044,Q6TMA8
7560	1,3,7,8,27, 28,31,34	2,4,5,6,29, 30,32,33,3 5	3	A2RUV9,P04182,P10715

7561	1,3,7,8,27, 28,31,35	2,4,5,6,29, 30,32,33,3 4	2	P10715,Q6TMA8
7562	1,3,7,8,27, 28,32,33	2,4,5,6,29, 30,31,34,3 5	5	P02793;Q7TP54,P10715,P14480,P25236,Q08849
7563	1,3,7,8,27, 28,32,34	2,4,5,6,29, 30,31,33,3 5	4	P04182,P20760,P25236,Q08849
7564	1,3,7,8,27, 28,32,35	2,4,5,6,29, 30,31,33,3 4	1	Q08849
7565	1,3,7,8,27, 28,33,34	2,4,5,6,29, 30,31,32,3 5	3	P04182,P25236,Q62894
7566	1,3,7,8,27, 28,33,35	2,4,5,6,29, 30,31,32,3 4	2	P10715,P25236
7567	1,3,7,8,27, 28,34,35	2,4,5,6,29, 30,31,32,3 3	2	P04182,Q62975
7568	1,3,7,8,27, 29,30,31	2,4,5,6,28, 32,33,34,3 5	2	P20760,Q5HZV9
7569	1,3,7,8,27, 29,30,32	2,4,5,6,28, 31,33,34,3 5	2	P20760,Q5HZV9
7570	1,3,7,8,27, 29,30,33	2,4,5,6,28, 31,32,34,3 5	1	Q5HZV9
7571	1,3,7,8,27, 29,30,34	2,4,5,6,28, 31,32,33,3 5	1	P20760
7572	1,3,7,8,27, 29,30,35	2,4,5,6,28, 31,32,33,3 4	3	P01946,P02091,Q5HZV9
7573	1,3,7,8,27, 29,31,32	2,4,5,6,28, 30,33,34,3 5	3	P20760,Q08849,Q5HZV9
7574	1,3,7,8,27, 29,31,33	2,4,5,6,28, 30,32,34,3 5	1	Q5HZV9
7575	1,3,7,8,27, 29,31,34	2,4,5,6,28, 30,32,33,3 5	2	A2RUV9,P20760

7576	1,3,7,8,27, 29,31,35	2,4,5,6,28, 30,32,33,3 4	3	P01946,P02091,Q5HZV9
7577	1,3,7,8,27, 29,32,33	2,4,5,6,28, 30,31,34,3 5	4	P02793;Q7TP54,Q08849,Q5HZV9,Q8CJD3
7578	1,3,7,8,27, 29,32,34	2,4,5,6,28, 30,31,33,3 5	2	P20760,Q08849
7579	1,3,7,8,27, 29,32,35	2,4,5,6,28, 30,31,33,3 4	4	P01946,P02091,P51907,Q08849
7580	1,3,7,8,27, 29,33,34	2,4,5,6,28, 30,31,32,3 5	2	P20760,Q64335
7581	1,3,7,8,27, 29,33,35	2,4,5,6,28, 30,31,32,3 4	3	P01946,P02091,Q5HZV9
7582	1,3,7,8,27, 29,34,35	2,4,5,6,28, 30,31,32,3 3	2	P01946,P02091
7583	1,3,7,8,27, 30,31,32	2,4,5,6,28, 29,33,34,3 5	3	P20760,Q08849,Q5HZV9
7584	1,3,7,8,27, 30,31,33	2,4,5,6,28, 29,32,34,3 5	1	Q5HZV9
7585	1,3,7,8,27, 30,31,34	2,4,5,6,28, 29,32,33,3 5	3	A2RUV9,P20760,P47967
7586	1,3,7,8,27, 30,31,35	2,4,5,6,28, 29,32,33,3 4	0	
7587	1,3,7,8,27, 30,32,33	2,4,5,6,28, 29,31,34,3 5	2	Q08849,Q5HZV9
7588	1,3,7,8,27, 30,32,34	2,4,5,6,28, 29,31,33,3 5	1	P20760
7589	1,3,7,8,27, 30,32,35	2,4,5,6,28, 29,31,33,3 4	0	
7590	1,3,7,8,27, 30,33,34	2,4,5,6,28, 29,31,32,3 5	1	P20760



7591	1,3,7,8,27, 30,33,35	2,4,5,6,28, 29,31,32,3 4	1	Q62975
7592	1,3,7,8,27, 30,34,35	2,4,5,6,28, 29,31,32,3 3	3	P06911,P83121,Q62975
7593	1,3,7,8,27, 31,32,33	2,4,5,6,28, 29,30,34,3 5	5	P01835,P14480,Q08849,Q5HZV9,Q8CJD3
7594	1,3,7,8,27, 31,32,34	2,4,5,6,28, 29,30,33,3 5	4	A2RUV9,P01835,P20760,Q08849
7595	1,3,7,8,27, 31,32,35	2,4,5,6,28, 29,30,33,3 4	1	Q08849
7596	1,3,7,8,27, 31,33,34	2,4,5,6,28, 29,30,32,3 5	3	A2RUV9,P01835,Q08849
7597	1,3,7,8,27, 31,33,35	2,4,5,6,28, 29,30,32,3 4	2	Q08849,Q62975
7598	1,3,7,8,27, 31,34,35	2,4,5,6,28, 29,30,32,3 3	3	A2RUV9,Q08849,Q62975
7599	1,3,7,8,27, 32,33,34	2,4,5,6,28, 29,30,31,3 5	5	P01835,P20760,P25236,P55314,Q08849
7600	1,3,7,8,27, 32,33,35	2,4,5,6,28, 29,30,31,3 4	2	Q08849,Q6NX65
7601	1,3,7,8,27, 32,34,35	2,4,5,6,28, 29,30,31,3 3	3	P35467,P83121,Q08849
7602	1,3,7,8,27, 33,34,35	2,4,5,6,28, 29,30,31,3 2	3	O55145,Q08849,Q62975
7603	1,3,7,8,28, 29,30,31	2,4,5,6,27, 32,33,34,3 5	2	P10715,P19629
7604	1,3,7,8,28, 29,30,32	2,4,5,6,27, 31,33,34,3 5	1	Q63355
7605	1,3,7,8,28, 29,30,33	2,4,5,6,27, 31,32,34,3 5	0	

7606	1,3,7,8,28, 29,30,34	2,4,5,6,27, 31,32,33,3 5	1	Q6IRE4
7607	1,3,7,8,28, 29,30,35	2,4,5,6,27, 31,32,33,3 4	2	G3V686,P02091
7608	1,3,7,8,28, 29,31,32	2,4,5,6,27, 30,33,34,3 5	4	P06911,P10715,P31044,Q5GRG2
7609	1,3,7,8,28, 29,31,33	2,4,5,6,27, 30,32,34,3 5	3	P06760,P10715,P19629
7610	1,3,7,8,28, 29,31,34	2,4,5,6,27, 30,32,33,3 5	2	P10715,Q9QW07
7611	1,3,7,8,28, 29,31,35	2,4,5,6,27, 30,32,33,3 4	4	G3V686,P02091,P06760,P10715
7612	1,3,7,8,28, 29,32,33	2,4,5,6,27, 30,31,34,3 5	2	P02793,Q7TP54,P10715
7613	1,3,7,8,28, 29,32,34	2,4,5,6,27, 30,31,33,3 5	1	Q9ET32
7614	1,3,7,8,28, 29,32,35	2,4,5,6,27, 30,31,33,3 4	2	P02091,P51907
7615	1,3,7,8,28, 29,33,34	2,4,5,6,27, 30,31,32,3 5	0	
7616	1,3,7,8,28, 29,33,35	2,4,5,6,27, 30,31,32,3 4	3	G3V686,P02091,P06760
7617	1,3,7,8,28, 29,34,35	2,4,5,6,27, 30,31,32,3 3	1	P02091
7618	1,3,7,8,28, 30,31,32	2,4,5,6,27, 29,33,34,3 5	2	P10715,P31044
7619	1,3,7,8,28, 30,31,33	2,4,5,6,27, 29,32,34,3 5	3	P06760,P10715,P19629
7620	1,3,7,8,28, 30,31,34	2,4,5,6,27, 29,32,33,3 5	2	P10715,P47967

7621	1,3,7,8,28, 30,31,35	2,4,5,6,27, 29,32,33,3 4	3	G3V686,P06760,P10715
7622	1,3,7,8,28, 30,32,33	2,4,5,6,27, 29,31,34,3 5	2	P10715,P25236
7623	1,3,7,8,28, 30,32,34	2,4,5,6,27, 29,31,33,3 5	0	
7624	1,3,7,8,28, 30,32,35	2,4,5,6,27, 29,31,33,3 4	1	P04218
7625	1,3,7,8,28, 30,33,34	2,4,5,6,27, 29,31,32,3 5	2	P25236,Q62894
7626	1,3,7,8,28, 30,33,35	2,4,5,6,27, 29,31,32,3 4	3	G3V686,P06760,P25236
7627	1,3,7,8,28, 30,34,35	2,4,5,6,27, 29,31,32,3 3	1	Q8CJD3
7628	1,3,7,8,28, 31,32,33	2,4,5,6,27, 29,30,34,3 5	5	P01835,P10715,P14480,P31044,Q08849
7629	1,3,7,8,28, 31,32,34	2,4,5,6,27, 29,30,33,3 5	3	P01835,P10715,P14480
7630	1,3,7,8,28, 31,32,35	2,4,5,6,27, 29,30,33,3 4	2	P04218,P10715
7631	1,3,7,8,28, 31,33,34	2,4,5,6,27, 29,30,32,3 5	3	P01835,P10715,P14480
7632	1,3,7,8,28, 31,33,35	2,4,5,6,27, 29,30,32,3 4	4	P06760,P10715,P62804,Q8VD89
7633	1,3,7,8,28, 31,34,35	2,4,5,6,27, 29,30,32,3 3	2	P06760,P10715
7634	1,3,7,8,28, 32,33,34	2,4,5,6,27, 29,30,31,3 5	4	P01835,P14480,P25236,Q62894
7635	1,3,7,8,28, 32,33,35	2,4,5,6,27, 29,30,31,3 4	3	P04218,P10715,P25236

7636	1,3,7,8,28, 32,34,35	2,4,5,6,27, 29,30,31,3 3	0	
7637	1,3,7,8,28, 33,34,35	2,4,5,6,27, 29,30,31,3 2	3	O55145,P25236,Q62894
7638	1,3,7,8,29, 30,31,32	2,4,5,6,27, 28,33,34,3 5	1	Q5HZV9
7639	1,3,7,8,29, 30,31,33	2,4,5,6,27, 28,32,34,3 5	2	Q5HZV9,Q6IFU7
7640	1,3,7,8,29, 30,31,34	2,4,5,6,27, 28,32,33,3 5	2	P20760,Q6IFU7
7641	1,3,7,8,29, 30,31,35	2,4,5,6,27, 28,32,33,3 4	5	G3V686,P02091,Q4FZU6,Q5HZV9,Q6IFU7
7642	1,3,7,8,29, 30,32,33	2,4,5,6,27, 28,31,34,3 5	1	Q5HZV9
7643	1,3,7,8,29, 30,32,34	2,4,5,6,27, 28,31,33,3 5	1	P20760
7644	1,3,7,8,29, 30,32,35	2,4,5,6,27, 28,31,33,3 4	1	P51907
7645	1,3,7,8,29, 30,33,34	2,4,5,6,27, 28,31,32,3 5	0	
7646	1,3,7,8,29, 30,33,35	2,4,5,6,27, 28,31,32,3 4	2	G3V686,Q5HZV9
7647	1,3,7,8,29, 30,34,35	2,4,5,6,27, 28,31,32,3 3	1	P02091
7648	1,3,7,8,29, 31,32,33	2,4,5,6,27, 28,30,34,3 5	4	P01835,Q5HZV9,Q6AYQ8,Q8CJD3
7649	1,3,7,8,29, 31,32,34	2,4,5,6,27, 28,30,33,3 5	3	P01835,P20760,Q6AYQ8
7650	1,3,7,8,29, 31,32,35	2,4,5,6,27, 28,30,33,3 4	1	P51907

7651	1,3,7,8,29, 31,33,34	2,4,5,6,27, 28,30,32,3 5	2	P01835,Q6AYQ8
7652	1,3,7,8,29, 31,33,35	2,4,5,6,27, 28,30,32,3 4	4	P02091,Q5HZV9,Q6AYQ8,Q6IFU7
7653	1,3,7,8,29, 31,34,35	2,4,5,6,27, 28,30,32,3 3	2	P02091,Q6IFU7
7654	1,3,7,8,29, 32,33,34	2,4,5,6,27, 28,30,31,3 5	3	P01835,Q64335,Q6AYQ8
7655	1,3,7,8,29, 32,33,35	2,4,5,6,27, 28,30,31,3 4	1	P51907
7656	1,3,7,8,29, 32,34,35	2,4,5,6,27, 28,30,31,3 3	2	P02091,P51907
7657	1,3,7,8,29, 33,34,35	2,4,5,6,27, 28,30,31,3 2	3	O55145,P02091,Q6AYQ8
7658	1,3,7,8,30, 31,32,33	2,4,5,6,27, 28,29,34,3 5	1	Q5HZV9
7659	1,3,7,8,30, 31,32,34	2,4,5,6,27, 28,29,33,3 5	1	P20760
7660	1,3,7,8,30, 31,32,35	2,4,5,6,27, 28,29,33,3 4	2	P04218,Q4FZU6
7661	1,3,7,8,30, 31,33,34	2,4,5,6,27, 28,29,32,3 5	0	
7662	1,3,7,8,30, 31,33,35	2,4,5,6,27, 28,29,32,3 4	1	Q4FZU6
7663	1,3,7,8,30, 31,34,35	2,4,5,6,27, 28,29,32,3 3	3	P02793,Q7TP54,P24368,Q9JHB9
7664	1,3,7,8,30, 32,33,34	2,4,5,6,27, 28,29,31,3 5	1	Q62894
7665	1,3,7,8,30, 32,33,35	2,4,5,6,27, 28,29,31,3 4	1	P04218

7666	1,3,7,8,30, 32,34,35	2,4,5,6,27, 28,29,31,3 3	0	
7667	1,3,7,8,30, 33,34,35	2,4,5,6,27, 28,29,31,3 2	2	O55145,Q62975
7668	1,3,7,8,31, 32,33,34	2,4,5,6,27, 28,29,30,3 5	3	P01835,P14480,Q08849
7669	1,3,7,8,31, 32,33,35	2,4,5,6,27, 28,29,30,3 4	3	P01835,P04218,Q08849
7670	1,3,7,8,31, 32,34,35	2,4,5,6,27, 28,29,30,3 3	3	P01835,P0C0A9,Q08849
7671	1,3,7,8,31, 33,34,35	2,4,5,6,27, 28,29,30,3 2	5	O55145,P01835,P0C0A9,Q62975,Q9JHB9
7672	1,3,7,8,32, 33,34,35	2,4,5,6,27, 28,29,30,3 1	4	O55145,P01835,P0C0A9,Q08849
7673	1,3,7,27,2 8,29,30,31	2,4,5,6,8,3 2,33,34,35	4	P08753,P19629,P36374,Q9Z0V6
7674	1,3,7,27,2 8,29,30,32	2,4,5,6,8,3 1,33,34,35	5	O08815,Q62997,Q63355,Q812E4,Q9Z0V6
7675	1,3,7,27,2 8,29,30,33	2,4,5,6,8,3 1,32,34,35	6	O08815,P08753,P36374,Q62997,Q812E4,Q9Z0V6
7676	1,3,7,27,2 8,29,30,34	2,4,5,6,8,3 1,32,33,35	1	P04182
7677	1,3,7,27,2 8,29,30,35	2,4,5,6,8,3 1,32,33,34	5	P01946,P02091,Q62997,Q6AYS4,Q9Z0V6
7678	1,3,7,27,2 8,29,31,32	2,4,5,6,8,3 0,33,34,35	6	P02793;Q7TP54,P06911,P10715,Q5GRG2,Q63514,Q9Z0V6
7679	1,3,7,27,2 8,29,31,33	2,4,5,6,8,3 0,32,34,35	4	P02793;Q7TP54,P10715,P19629,Q9Z0V6
7680	1,3,7,27,2 8,29,31,34	2,4,5,6,8,3 0,32,33,35	4	A2RUV9,P04182,Q9QW07,Q9Z0V6
7681	1,3,7,27,2 8,29,31,35	2,4,5,6,8,3 0,32,33,34	3	P01946,P02091,Q9Z0V6
7682	1,3,7,27,2 8,29,32,33	2,4,5,6,8,3 0,31,34,35	6	P02793;Q7TP54,Q06000,Q62997,Q80WL1,Q812E4,Q9Z0V6
7683	1,3,7,27,2 8,29,32,34	2,4,5,6,8,3 0,31,33,35	1	P04182
7684	1,3,7,27,2 8,29,32,35	2,4,5,6,8,3 0,31,33,34	4	P01946,P02091,Q62997,Q9Z0V6

7685	1,3,7,27,2 2,4,5,6,8,3 8,29,33,34 0,31,32,35	3	P04182,Q80WL1,Q9Z0V6
7686	1,3,7,27,2 2,4,5,6,8,3 8,29,33,35 0,31,32,34	6	P01946,P02091,Q62997,Q6AYS4,Q80WL1,Q9Z0V6
7687	1,3,7,27,2 2,4,5,6,8,3 8,29,34,35 0,31,32,33	3	P01946,P02091,P04182
7688	1,3,7,27,2 2,4,5,6,8,2 8,30,31,32 9,33,34,35	2	P10715,Q63514
7689	1,3,7,27,2 2,4,5,6,8,2 8,30,31,33 9,32,34,35	4	P10715,P19629,Q6TMA8,Q9Z0V6
7690	1,3,7,27,2 2,4,5,6,8,2 8,30,31,34 9,32,33,35	5	A2RUV9,P04182,P47967,P97840,Q6TMA8
7691	1,3,7,27,2 2,4,5,6,8,2 8,30,31,35 9,32,33,34	2	Q6AYS4,Q6TMA8
7692	1,3,7,27,2 2,4,5,6,8,2 8,30,32,33 9,31,34,35	2	P25236,Q06000
7693	1,3,7,27,2 2,4,5,6,8,2 8,30,32,34 9,31,33,35	3	P04182,P17046,P47967
7694	1,3,7,27,2 2,4,5,6,8,2 8,30,32,35 9,31,33,34	1	Q62997
7695	1,3,7,27,2 2,4,5,6,8,2 8,30,33,34 9,31,32,35	2	P04182,P25236
7696	1,3,7,27,2 2,4,5,6,8,2 8,30,33,35 9,31,32,34	6	P25236,Q5RLM2,Q62975,Q62997,Q6AYS4,Q6TMA8
7697	1,3,7,27,2 2,4,5,6,8,2 8,30,34,35 9,31,32,33	3	P04182,Q62975,Q8CJD3
7698	1,3,7,27,2 2,4,5,6,8,2 8,31,32,33 9,30,34,35	7	P02793;Q7TP54,P10715,P14480,Q06000,Q08849,Q63514,Q9Z0V6
7699	1,3,7,27,2 2,4,5,6,8,2 8,31,32,34 9,30,33,35	2	A2RUV9,P04182
7700	1,3,7,27,2 2,4,5,6,8,2 8,31,32,35 9,30,33,34	1	P10715
7701	1,3,7,27,2 2,4,5,6,8,2 8,31,33,34 9,30,32,35	6	A2RUV9,P04182,P14480,P20762,Q6TMA8,Q9Z0V6
7702	1,3,7,27,2 2,4,5,6,8,2 8,31,33,35 9,30,32,34	7	P06760,P10715,P62804,Q6AYS4,Q6TMA8,Q9WTT6,Q9Z0V6
7703	1,3,7,27,2 2,4,5,6,8,2 8,31,34,35 9,30,32,33	5	A2RUV9,P04182,P62804,Q62975,Q6TMA8
7704	1,3,7,27,2 2,4,5,6,8,2 8,32,33,34 9,30,31,35	5	P04182,P25236,P55314,Q06000,Q80WL1
7705	1,3,7,27,2 2,4,5,6,8,2 8,32,33,35 9,30,31,34	5	P25236,Q08849,Q62997,Q6IG02,Q80WL1
7706	1,3,7,27,2 2,4,5,6,8,2 8,32,34,35 9,30,31,33	2	A2RUV9,P04182
7707	1,3,7,27,2 2,4,5,6,8,2 8,33,34,35 9,30,31,32	5	O55145,P04182,P25236,P62804,Q62975

7708	1,3,7,27,2 2,4,5,6,8,2 9,30,31,32 8,33,34,35	2	P20760,Q5HZV9
7709	1,3,7,27,2 2,4,5,6,8,2 9,30,31,33 8,32,34,35	2	Q5HZV9,Q9Z0V6
7710	1,3,7,27,2 2,4,5,6,8,2 9,30,31,34 8,32,33,35	2	A2RUV9,P20760
7711	1,3,7,27,2 2,4,5,6,8,2 9,30,31,35 8,32,33,34	3	P01946,P02091,Q6AYS4
7712	1,3,7,27,2 2,4,5,6,8,2 9,30,32,33 8,31,34,35	4	P02793;Q7TP54,Q5HZV9,Q62997,Q9Z0V6
7713	1,3,7,27,2 2,4,5,6,8,2 9,30,32,34 8,31,33,35	2	P02803,P20760
7714	1,3,7,27,2 2,4,5,6,8,2 9,30,32,35 8,31,33,34	3	P01946,P02091,Q62997
7715	1,3,7,27,2 2,4,5,6,8,2 9,30,33,34 8,31,32,35	0	
7716	1,3,7,27,2 2,4,5,6,8,2 9,30,33,35 8,31,32,34	6	P01946,P02091,Q5HZV9,Q62997,Q6AYS4,Q9WTT6
7717	1,3,7,27,2 2,4,5,6,8,2 9,30,34,35 8,31,32,33	2	P01946,P02091
7718	1,3,7,27,2 2,4,5,6,8,2 9,31,32,33 8,30,34,35	4	P02793;Q7TP54,Q5HZV9,Q9WTT6,Q9Z0V6
7719	1,3,7,27,2 2,4,5,6,8,2 9,31,32,34 8,30,33,35	2	A2RUV9,P20760
7720	1,3,7,27,2 2,4,5,6,8,2 9,31,32,35 8,30,33,34	3	P01946,P02091,Q9WTT6
7721	1,3,7,27,2 2,4,5,6,8,2 9,31,33,34 8,30,32,35	2	A2RUV9,Q9Z0V6
7722	1,3,7,27,2 2,4,5,6,8,2 9,31,33,35 8,30,32,34	5	P01946,P02091,Q6P6R2,Q9WTT6,Q9Z0V6
7723	1,3,7,27,2 2,4,5,6,8,2 9,31,34,35 8,30,32,33	3	A2RUV9,P01946,P02091
7724	1,3,7,27,2 2,4,5,6,8,2 9,32,33,34 8,30,31,35	4	P20760,P55314,Q64335,Q80WL1
7725	1,3,7,27,2 2,4,5,6,8,2 9,32,33,35 8,30,31,34	7	P01946,P02091,Q62997,Q6NX65,Q80WL1,Q9WTT6,Q9Z0V6
7726	1,3,7,27,2 2,4,5,6,8,2 9,32,34,35 8,30,31,33	2	P01946,P02091
7727	1,3,7,27,2 2,4,5,6,8,2 9,33,34,35 8,30,31,32	4	O55145,P01946,P02091,Q62975
7728	1,3,7,27,3 2,4,5,6,8,2 0,31,32,33 8,29,34,35	0	
7729	1,3,7,27,3 2,4,5,6,8,2 0,31,32,34 8,29,33,35	2	A2RUV9,P20760
7730	1,3,7,27,3 2,4,5,6,8,2 0,31,32,35 8,29,33,34	0	



7731	1,3,7,27,3 2,4,5,6,8,2 0,31,33,34 8,29,32,35	1	A2RUV9
7732	1,3,7,27,3 2,4,5,6,8,2 0,31,33,35 8,29,32,34	3	Q62975,Q6AYS4,Q9WTT6
7733	1,3,7,27,3 2,4,5,6,8,2 0,31,34,35 8,29,32,33	2	A2RUV9,Q62975
7734	1,3,7,27,3 2,4,5,6,8,2 0,32,33,34 8,29,31,35	3	P02803,P20760,P55314
7735	1,3,7,27,3 2,4,5,6,8,2 0,32,33,35 8,29,31,34	2	Q6NX65,Q9WTT6
7736	1,3,7,27,3 2,4,5,6,8,2 0,32,34,35 8,29,31,33	1	P83121
7737	1,3,7,27,3 2,4,5,6,8,2 0,33,34,35 8,29,31,32	3	O55145,P06911,Q62975
7738	1,3,7,27,3 2,4,5,6,8,2 1,32,33,34 8,29,30,35	6	A2RUV9,P01835,P14480,P20760,P55314,Q08849
7739	1,3,7,27,3 2,4,5,6,8,2 1,32,33,35 8,29,30,34	3	Q08849,Q6NX65,Q9WTT6
7740	1,3,7,27,3 2,4,5,6,8,2 1,32,34,35 8,29,30,33	2	A2RUV9,Q08849
7741	1,3,7,27,3 2,4,5,6,8,2 1,33,34,35 8,29,30,32	2	A2RUV9,Q62975
7742	1,3,7,27,3 2,4,5,6,8,2 2,33,34,35 8,29,30,31	4	O55145,P55314,Q08849,Q62975
7743	1,3,7,28,2 2,4,5,6,8,2 9,30,31,32 7,33,34,35	3	P06911,Q63355,Q9Z0V6
7744	1,3,7,28,2 2,4,5,6,8,2 9,30,31,33 7,32,34,35	6	P06760,P08753,P10715,P19629,Q9WTT6,Q9Z0V6
7745	1,3,7,28,2 2,4,5,6,8,2 9,30,31,34 7,32,33,35	3	P06760,Q6IRE4,Q9Z0V6
7746	1,3,7,28,2 2,4,5,6,8,2 9,30,31,35 7,32,33,34	7	G3V686,P02091,P06760,Q00715,Q6AYS4,Q9WTT6,Q9Z0V6
7747	1,3,7,28,2 2,4,5,6,8,2 9,30,32,33 7,31,34,35	4	P02793,Q7TP54,Q63355,Q9WTT6,Q9Z0V6
7748	1,3,7,28,2 2,4,5,6,8,2 9,30,32,34 7,31,33,35	2	Q63355,Q6IRE4
7749	1,3,7,28,2 2,4,5,6,8,2 9,30,32,35 7,31,33,34	4	P02091,Q62997,Q63355,Q9WTT6
7750	1,3,7,28,2 2,4,5,6,8,2 9,30,33,34 7,31,32,35	3	P06760,Q6IRE4,Q9Z0V6
7751	1,3,7,28,2 2,4,5,6,8,2 9,30,33,35 7,31,32,34	7	G3V686,P02091,P06760,Q62997,Q6AYS4,Q9WTT6,Q9Z0V6
7752	1,3,7,28,2 2,4,5,6,8,2 9,30,34,35 7,31,32,33	4	P02091,P06760,Q6IRE4,Q8CJD3
7753	1,3,7,28,2 2,4,5,6,8,2 9,31,32,33 7,30,34,35	8	P02793,Q7TP54,P06911,P10715,P14480,P19629,Q63514,Q9WTT6,Q9Z0V6

7754	1,3,7,28,2 9,31,32,34	2,4,5,6,8,2 7,30,33,35	2	Q6IRE4,Q9Z0V6
7755	1,3,7,28,2 9,31,32,35	2,4,5,6,8,2 7,30,33,34	4	P02091,P06760,Q9WTT6,Q9Z0V6
7756	1,3,7,28,2 9,31,33,34	2,4,5,6,8,2 7,30,32,35	4	P06760,P14669,Q6IRE4,Q9Z0V6
7757	1,3,7,28,2 9,31,33,35	2,4,5,6,8,2 7,30,32,34	7	P02091,P06760,P19629,Q00715,Q6AYS4,Q9WTT6,Q9Z0V6
7758	1,3,7,28,2 9,31,34,35	2,4,5,6,8,2 7,30,32,33	5	P02091,P06760,P14669,Q9QW07,Q9Z0V6
7759	1,3,7,28,2 9,32,33,34	2,4,5,6,8,2 7,30,31,35	2	Q80WL1,Q9Z0V6
7760	1,3,7,28,2 9,32,33,35	2,4,5,6,8,2 7,30,31,34	4	P02091,Q80WL1,Q9WTT6,Q9Z0V6
7761	1,3,7,28,2 9,32,34,35	2,4,5,6,8,2 7,30,31,33	1	P02091
7762	1,3,7,28,2 9,33,34,35	2,4,5,6,8,2 7,30,31,32	5	O55145,P02091,P06760,P14669,Q9Z0V6
7763	1,3,7,28,3 0,31,32,33	2,4,5,6,8,2 7,29,34,35	5	P10715,P19629,Q63514,Q9WTT6,Q9Z0V6
7764	1,3,7,28,3 0,31,32,34	2,4,5,6,8,2 7,29,33,35	0	
7765	1,3,7,28,3 0,31,32,35	2,4,5,6,8,2 7,29,33,34	3	P04218,P06760,Q9WTT6
7766	1,3,7,28,3 0,31,33,34	2,4,5,6,8,2 7,29,32,35	2	P06760,P14669
7767	1,3,7,28,3 0,31,33,35	2,4,5,6,8,2 7,29,32,34	10	G3V686,P06760,P14669,P19629,P62804,Q00715,Q6AYS4,Q8VD89,Q9WTT6,Q9Z0V6
7768	1,3,7,28,3 0,31,34,35	2,4,5,6,8,2 7,29,32,33	4	P06760,P14669,P62804,Q8CJD3
7769	1,3,7,28,3 0,32,33,34	2,4,5,6,8,2 7,29,31,35	1	P25236
7770	1,3,7,28,3 0,32,33,35	2,4,5,6,8,2 7,29,31,34	4	P04218,P25236,Q6AYS4,Q9WTT6
7771	1,3,7,28,3 0,32,34,35	2,4,5,6,8,2 7,29,31,33	1	Q8CJD3
7772	1,3,7,28,3 0,33,34,35	2,4,5,6,8,2 7,29,31,32	7	O55145,P06760,P14669,P25236,P62804,Q62975,Q8CJD3
7773	1,3,7,28,3 1,32,33,34	2,4,5,6,8,2 7,29,30,35	4	P01835,P14480,P14669,Q9Z0V6
7774	1,3,7,28,3 1,32,33,35	2,4,5,6,8,2 7,29,30,34	5	P06760,P10715,Q00715,Q9WTT6,Q9Z0V6
7775	1,3,7,28,3 1,32,34,35	2,4,5,6,8,2 7,29,30,33	1	P14669
7776	1,3,7,28,3 1,33,34,35	2,4,5,6,8,2 7,29,30,32	5	O55145,P06760,P14669,P62804,Q62975

7777	1,3,7,28,3 2,33,34,35	2,4,5,6,8,2 7,29,30,31	3	O55145,P14669,P25236
7778	1,3,7,29,3 0,31,32,33	2,4,5,6,8,2 7,28,34,35	3	Q5HZV9,Q9WTT6,Q9Z0V6
7779	1,3,7,29,3 0,31,32,34	2,4,5,6,8,2 7,28,33,35	2	P20760,Q99MH3
7780	1,3,7,29,3 0,31,32,35	2,4,5,6,8,2 7,28,33,34	2	Q4FZU6,Q9WTT6
7781	1,3,7,29,3 0,31,33,34	2,4,5,6,8,2 7,28,32,35	2	P06760,Q9Z0V6
7782	1,3,7,29,3 0,31,33,35	2,4,5,6,8,2 7,28,32,34	8	P02091,P06760,Q4FZU6,Q5HZV9,Q6AYS4,Q6P6R2,Q9WTT6,Q9Z0V6
7783	1,3,7,29,3 0,31,34,35	2,4,5,6,8,2 7,28,32,33	2	P02091,P06760
7784	1,3,7,29,3 0,32,33,34	2,4,5,6,8,2 7,28,31,35	1	P14668
7785	1,3,7,29,3 0,32,33,35	2,4,5,6,8,2 7,28,31,34	2	Q6AYS4,Q9WTT6
7786	1,3,7,29,3 0,32,34,35	2,4,5,6,8,2 7,28,31,33	3	P02091,P14668,Q99MH3
7787	1,3,7,29,3 0,33,34,35	2,4,5,6,8,2 7,28,31,32	4	O55145,P02091,P06760,P14668
7788	1,3,7,29,3 1,32,33,34	2,4,5,6,8,2 7,28,30,35	3	P01835,Q6AYQ8,Q9Z0V6
7789	1,3,7,29,3 1,32,33,35	2,4,5,6,8,2 7,28,30,34	3	Q6AYQ8,Q9WTT6,Q9Z0V6
7790	1,3,7,29,3 1,32,34,35	2,4,5,6,8,2 7,28,30,33	2	P02091,Q6AYQ8
7791	1,3,7,29,3 1,33,34,35	2,4,5,6,8,2 7,28,30,32	7	O55145,P00714,P02091,P06760,P14669,Q6AYQ8,Q9Z0V6
7792	1,3,7,29,3 2,33,34,35	2,4,5,6,8,2 7,28,30,31	3	O55145,P02091,Q6AYQ8
7793	1,3,7,30,3 1,32,33,34	2,4,5,6,8,2 7,28,29,35	1	P0C0A9
7794	1,3,7,30,3 1,32,33,35	2,4,5,6,8,2 7,28,29,34	2	Q63942,Q9WTT6
7795	1,3,7,30,3 1,32,34,35	2,4,5,6,8,2 7,28,29,33	4	P07647,P0C0A9,P82471,Q63942
7796	1,3,7,30,3 1,33,34,35	2,4,5,6,8,2 7,28,29,32	9	P00714,P06760,P0C0A9,P14669,P24368,P82471,Q62975,Q63942,Q9JHB9
7797	1,3,7,30,3 2,33,34,35	2,4,5,6,8,2 7,28,29,31	7	O55145,P02782,P0C0A9,P14668,P55314,P82471,Q63942
7798	1,3,7,31,3 2,33,34,35	2,4,5,6,8,2 7,28,29,30	7	O55145,P01835,P02782,P0C0A9,P14669,P82471,Q63942
7799	1,3,8,27,2 8,29,30,31	2,4,5,6,7,3 2,33,34,35	4	P02781,P02782,P83748,P97605

7800	1,3,8,27,2 2,4,5,6,7,3 8,29,30,32 1,33,34,35	6	F1LM93,P02781,P08723,P83748,Q62997,Q812E4
7801	1,3,8,27,2 2,4,5,6,7,3 8,29,30,33 1,32,34,35	8	O35547,P02781,P08723,P36374,P83748,P97605,Q62997,Q812E4
7802	1,3,8,27,2 2,4,5,6,7,3 8,29,30,34 1,32,33,35	3	P04182,P83748,P97605
7803	1,3,8,27,2 2,4,5,6,7,3 8,29,30,35 1,32,33,34	5	G3V686,P01946,P83748,P97605,Q62997
7804	1,3,8,27,2 2,4,5,6,7,3 8,29,31,32 0,33,34,35	4	P06911,P10715,P14480,P83748
7805	1,3,8,27,2 2,4,5,6,7,3 8,29,31,33 0,32,34,35	6	O35547,P02781,P08723,P10715,P14480,P83748
7806	1,3,8,27,2 2,4,5,6,7,3 8,29,31,34 0,32,33,35	4	A2RUV9,P04182,P97605,Q9QW07
7807	1,3,8,27,2 2,4,5,6,7,3 8,29,31,35 0,32,33,34	4	P01946,P83748,P97605,Q63532
7808	1,3,8,27,2 2,4,5,6,7,3 8,29,32,33 0,31,34,35	10	P02781,P02793,Q7TP54,P08723,P09605,P25809,P14480,P35281,P83748,Q62997,Q6IG02,Q812E4
7809	1,3,8,27,2 2,4,5,6,7,3 8,29,32,34 0,31,33,35	2	P04182,P20760
7810	1,3,8,27,2 2,4,5,6,7,3 8,29,32,35 0,31,33,34	5	P01946,P09605,P25809,P51907,P83748,Q62997
7811	1,3,8,27,2 2,4,5,6,7,3 8,29,33,34 0,31,32,35	2	P04182,P97605
7812	1,3,8,27,2 2,4,5,6,7,3 8,29,33,35 0,31,32,34	4	P01946,P09605,P25809,P83748,Q62997
7813	1,3,8,27,2 2,4,5,6,7,3 8,29,34,35 0,31,32,33	5	P01946,P04182,P09006,P97605,Q9QW07
7814	1,3,8,27,2 2,4,5,6,7,2 8,30,31,32 9,33,34,35	2	P14480,P83748
7815	1,3,8,27,2 2,4,5,6,7,2 8,30,31,33 9,32,34,35	2	P14480,P83748
7816	1,3,8,27,2 2,4,5,6,7,2 8,30,31,34 9,32,33,35	3	A2RUV9,P04182,P83748
7817	1,3,8,27,2 2,4,5,6,7,2 8,30,31,35 9,32,33,34	2	G3V686,P83748
7818	1,3,8,27,2 2,4,5,6,7,2 8,30,32,33 9,31,34,35	4	P14480,P25236,P83748,Q62997
7819	1,3,8,27,2 2,4,5,6,7,2 8,30,32,34 9,31,33,35	4	P04182,P20760,P83121,P83748
7820	1,3,8,27,2 2,4,5,6,7,2 8,30,32,35 9,31,33,34	3	P83121,P83748,Q62997
7821	1,3,8,27,2 2,4,5,6,7,2 8,30,33,34 9,31,32,35	4	P04182,P25236,P83748,Q62894
7822	1,3,8,27,2 2,4,5,6,7,2 8,30,33,35 9,31,32,34	5	G3V686,P09605,P25809,P25236,P83748,Q62997

7823	1,3,8,27,2 2,4,5,6,7,2 8,30,34,35 9,31,32,33	4	P04182,P83121,P83748,Q8CJD3
7824	1,3,8,27,2 2,4,5,6,7,2 8,31,32,33 9,30,34,35	6	P09605;P25809,P10715,P14480,P83748,Q08849,Q6IG02
7825	1,3,8,27,2 2,4,5,6,7,2 8,31,32,34 9,30,33,35	5	A2RUV9,P04182,P14480,P20760,Q08849
7826	1,3,8,27,2 2,4,5,6,7,2 8,31,32,35 9,30,33,34	4	P09605;P25809,P83748,Q08849,Q9QZQ5
7827	1,3,8,27,2 2,4,5,6,7,2 8,31,33,34 9,30,32,35	3	A2RUV9,P04182,P14480
7828	1,3,8,27,2 2,4,5,6,7,2 8,31,33,35 9,30,32,34	2	P09605;P25809,P83748
7829	1,3,8,27,2 2,4,5,6,7,2 8,31,34,35 9,30,32,33	3	A2RUV9,P04182,P09006
7830	1,3,8,27,2 2,4,5,6,7,2 8,32,33,34 9,30,31,35	9	P04182,P14480,P25236,P55314,P83748,P97584,Q08849,Q62894,Q6IG02
7831	1,3,8,27,2 2,4,5,6,7,2 8,32,33,35 9,30,31,34	6	P09605;P25809,P25236,P83748,Q08849,Q62997,Q6IG02
7832	1,3,8,27,2 2,4,5,6,7,2 8,32,34,35 9,30,31,33	5	P04182,P35467,P83121,P83748,Q08849
7833	1,3,8,27,2 2,4,5,6,7,2 8,33,34,35 9,30,31,32	5	O55145,P04182,P09006,P25236,Q62894
7834	1,3,8,27,2 2,4,5,6,7,2 9,30,31,32 8,33,34,35	3	P20760,P83748,Q5HZV9
7835	1,3,8,27,2 2,4,5,6,7,2 9,30,31,33 8,32,34,35	2	P83748,Q5HZV9
7836	1,3,8,27,2 2,4,5,6,7,2 9,30,31,34 8,32,33,35	2	P20760,P97605
7837	1,3,8,27,2 2,4,5,6,7,2 9,30,31,35 8,32,33,34	3	P01946,P83748,P97605
7838	1,3,8,27,2 2,4,5,6,7,2 9,30,32,33 8,31,34,35	3	P83748,Q5HZV9,Q62997
7839	1,3,8,27,2 2,4,5,6,7,2 9,30,32,34 8,31,33,35	2	P20760,P83748
7840	1,3,8,27,2 2,4,5,6,7,2 9,30,32,35 8,31,33,34	4	P01946,P51907,P83748,Q62997
7841	1,3,8,27,2 2,4,5,6,7,2 9,30,33,34 8,31,32,35	2	P20760,P83748
7842	1,3,8,27,2 2,4,5,6,7,2 9,30,33,35 8,31,32,34	4	P01946,P83748,Q5HZV9,Q62997
7843	1,3,8,27,2 2,4,5,6,7,2 9,30,34,35 8,31,32,33	4	P01946,P12020,P83748,P97605
7844	1,3,8,27,2 2,4,5,6,7,2 9,31,32,33 8,30,34,35	4	P14480,P83748,Q08849,Q5HZV9
7845	1,3,8,27,2 2,4,5,6,7,2 9,31,32,34 8,30,33,35	3	A2RUV9,P20760,Q08849

7846	1,3,8,27,2 2,4,5,6,7,2 9,31,32,35 8,30,33,34	5	P01946,P51907,P83748,P97840,Q08849
7847	1,3,8,27,2 2,4,5,6,7,2 9,31,33,34 8,30,32,35	1	P20760
7848	1,3,8,27,2 2,4,5,6,7,2 9,31,33,35 8,30,32,34	4	P01946,P83748,P97840,Q5HZV9
7849	1,3,8,27,2 2,4,5,6,7,2 9,31,34,35 8,30,32,33	1	P01946
7850	1,3,8,27,2 2,4,5,6,7,2 9,32,33,34 8,30,31,35	4	P20760,P55314,P83748,Q08849
7851	1,3,8,27,2 2,4,5,6,7,2 9,32,33,35 8,30,31,34	9	P01946,P25031,P47967,P51907,P83748,P97840,Q08849,Q62997,Q6IG02
7852	1,3,8,27,2 2,4,5,6,7,2 9,32,34,35 8,30,31,33	4	P01946,P35467,P51907,P83121
7853	1,3,8,27,2 2,4,5,6,7,2 9,33,34,35 8,30,31,32	2	O55145,P01946
7854	1,3,8,27,3 2,4,5,6,7,2 0,31,32,33 8,29,34,35	4	P14480,P83748,Q08849,Q5HZV9
7855	1,3,8,27,3 2,4,5,6,7,2 0,31,32,34 8,29,33,35	2	P20760,P83748
7856	1,3,8,27,3 2,4,5,6,7,2 0,31,32,35 8,29,33,34	1	P83748
7857	1,3,8,27,3 2,4,5,6,7,2 0,31,33,34 8,29,32,35	2	P20760,P83748
7858	1,3,8,27,3 2,4,5,6,7,2 0,31,33,35 8,29,32,34	1	P83748
7859	1,3,8,27,3 2,4,5,6,7,2 0,31,34,35 8,29,32,33	2	P02793;Q7TP54,P83748
7860	1,3,8,27,3 2,4,5,6,7,2 0,32,33,34 8,29,31,35	3	P20760,P55314,P83748
7861	1,3,8,27,3 2,4,5,6,7,2 0,32,33,35 8,29,31,34	2	P83748,Q08849
7862	1,3,8,27,3 2,4,5,6,7,2 0,32,34,35 8,29,31,33	3	P35467,P83121,P83748
7863	1,3,8,27,3 2,4,5,6,7,2 0,33,34,35 8,29,31,32	5	O55145,P06911,P12020,P83748,Q62975
7864	1,3,8,27,3 2,4,5,6,7,2 1,32,33,34 8,29,30,35	5	P01835,P14480,P20760,P55314,Q08849
7865	1,3,8,27,3 2,4,5,6,7,2 1,32,33,35 8,29,30,34	5	P09605;P25809,P83748,P97840,Q08849,Q6IG02
7866	1,3,8,27,3 2,4,5,6,7,2 1,32,34,35 8,29,30,33	4	A2RUV9,P35467,P83121,Q08849
7867	1,3,8,27,3 2,4,5,6,7,2 1,33,34,35 8,29,30,32	3	O55145,Q08849,Q62975
7868	1,3,8,27,3 2,4,5,6,7,2 2,33,34,35 8,29,30,31	7	O55145,P35467,P55314,P83121,P83748,Q08849,Q6IG02

7869	1,3,8,28,2 9,30,31,32	2,4,5,6,7,2 7,33,34,35	2	G3V686,P83748
7870	1,3,8,28,2 9,30,31,33	2,4,5,6,7,2 7,32,34,35	5	G3V686,P19629,P36376,P83748,Q63532
7871	1,3,8,28,2 9,30,31,34	2,4,5,6,7,2 7,32,33,35	2	Q6IE51,Q9QW07
7872	1,3,8,28,2 9,30,31,35	2,4,5,6,7,2 7,32,33,34	5	G3V686,P05539,P83748,Q63532,Q9QZQ5
7873	1,3,8,28,2 9,30,32,33	2,4,5,6,7,2 7,31,34,35	4	G3V686,P14408,P35281,P83748
7874	1,3,8,28,2 9,30,32,34	2,4,5,6,7,2 7,31,33,35	1	P83748
7875	1,3,8,28,2 9,30,32,35	2,4,5,6,7,2 7,31,33,34	6	G3V686,P04218,P51907,P83748,Q62997,Q9QZQ5
7876	1,3,8,28,2 9,30,33,34	2,4,5,6,7,2 7,31,32,35	2	P36376,P83748
7877	1,3,8,28,2 9,30,33,35	2,4,5,6,7,2 7,31,32,34	7	G3V686,P05539,P36376,P38444,P83748,Q62997,Q63532
7878	1,3,8,28,2 9,30,34,35	2,4,5,6,7,2 7,31,32,33	4	P00507,P05539,P09006,Q8CJD3
7879	1,3,8,28,2 9,31,32,33	2,4,5,6,7,2 7,30,34,35	4	P06911,P10715,P14480,P83748
7880	1,3,8,28,2 9,31,32,34	2,4,5,6,7,2 7,30,33,35	3	P14480,Q6IE51,Q9QW07
7881	1,3,8,28,2 9,31,32,35	2,4,5,6,7,2 7,30,33,34	6	G3V686,P47967,P51907,P83748,P97840,Q9QZQ5
7882	1,3,8,28,2 9,31,33,34	2,4,5,6,7,2 7,30,32,35	1	P14480
7883	1,3,8,28,2 9,31,33,35	2,4,5,6,7,2 7,30,32,34	6	G3V686,P06760,P47967,P97840,Q63532,Q9QZQ5
7884	1,3,8,28,2 9,31,34,35	2,4,5,6,7,2 7,30,32,33	3	P00507,P09006,Q9QW07
7885	1,3,8,28,2 9,32,33,34	2,4,5,6,7,2 7,30,31,35	2	P14480,P35281
7886	1,3,8,28,2 9,32,33,35	2,4,5,6,7,2 7,30,31,34	7	G3V686,P09605,P25809,P19218,P47967,P51907,P83748,P97840
7887	1,3,8,28,2 9,32,34,35	2,4,5,6,7,2 7,30,31,33	3	P00507,P19218,P51907
7888	1,3,8,28,2 9,33,34,35	2,4,5,6,7,2 7,30,31,32	3	O55145,P00507,P09006
7889	1,3,8,28,3 0,31,32,33	2,4,5,6,7,2 7,29,34,35	4	G3V686,P14408,P14480,P83748
7890	1,3,8,28,3 0,31,32,34	2,4,5,6,7,2 7,29,33,35	3	P14480,P83748,Q6IE51
7891	1,3,8,28,3 0,31,32,35	2,4,5,6,7,2 7,29,33,34	5	G3V686,P02631,P04218,P83748,Q9QZQ5

7892	1,3,8,28,3 0,31,33,34	2,4,5,6,7,2 7,29,32,35	5	P14480,P36376,P83748,Q62894,Q6IE51
7893	1,3,8,28,3 0,31,33,35	2,4,5,6,7,2 7,29,32,34	8	G3V686,P02631,P05539,P06760,P36376,P83748,Q63532,Q9QZQ5
7894	1,3,8,28,3 0,31,34,35	2,4,5,6,7,2 7,29,32,33	8	P02793;Q7TP54,P05539,P09006,P13852,P19132,Q6IE51,Q8CJD3,Q9QZQ5
7895	1,3,8,28,3 0,32,33,34	2,4,5,6,7,2 7,29,31,35	4	P14480,P25236,P83748,Q62894
7896	1,3,8,28,3 0,32,33,35	2,4,5,6,7,2 7,29,31,34	5	G3V686,P04218,P14408,P83748,Q9QZQ5
7897	1,3,8,28,3 0,32,34,35	2,4,5,6,7,2 7,29,31,33	5	P04218,P83121,P83748,Q8CJD3,Q9QZQ5
7898	1,3,8,28,3 0,33,34,35	2,4,5,6,7,2 7,29,31,32	7	O55145,P05539,P25236,P36376,P83748,Q62894,Q8CJD3
7899	1,3,8,28,3 1,32,33,34	2,4,5,6,7,2 7,29,30,35	3	P01835,P14480,Q62894
7900	1,3,8,28,3 1,32,33,35	2,4,5,6,7,2 7,29,30,34	5	G3V686,P04218,P09605;P25809,P83748,Q9QZQ5
7901	1,3,8,28,3 1,32,34,35	2,4,5,6,7,2 7,29,30,33	2	P04218,Q9QZQ5
7902	1,3,8,28,3 1,33,34,35	2,4,5,6,7,2 7,29,30,32	3	O55145,P09006,Q9QZQ5
7903	1,3,8,28,3 2,33,34,35	2,4,5,6,7,2 7,29,30,31	4	O55145,P04218,P25236,Q62894
7904	1,3,8,29,3 0,31,32,33	2,4,5,6,7,2 7,28,34,35	3	P14408,P83748,Q5HZV9
7905	1,3,8,29,3 0,31,32,34	2,4,5,6,7,2 7,28,33,35	3	P20760,Q6IE51,Q99MH3
7906	1,3,8,29,3 0,31,32,35	2,4,5,6,7,2 7,28,33,34	3	G3V686,P51907,P83748
7907	1,3,8,29,3 0,31,33,34	2,4,5,6,7,2 7,28,32,35	1	Q6IE51
7908	1,3,8,29,3 0,31,33,35	2,4,5,6,7,2 7,28,32,34	5	G3V686,P05539,P83748,Q5HZV9,Q63532
7909	1,3,8,29,3 0,31,34,35	2,4,5,6,7,2 7,28,32,33	2	P02793;Q7TP54,Q6IE51
7910	1,3,8,29,3 0,32,33,34	2,4,5,6,7,2 7,28,31,35	2	P20760,P83748
7911	1,3,8,29,3 0,32,33,35	2,4,5,6,7,2 7,28,31,34	3	G3V686,P14408,P83748
7912	1,3,8,29,3 0,32,34,35	2,4,5,6,7,2 7,28,31,33	2	P51907,P83748
7913	1,3,8,29,3 0,33,34,35	2,4,5,6,7,2 7,28,31,32	4	O55145,P05539,P12020,P83748
7914	1,3,8,29,3 1,32,33,34	2,4,5,6,7,2 7,28,30,35	4	P01835,P14480,Q6AYQ8,Q6IE51



7915	1,3,8,29,3 1,32,33,35	2,4,5,6,7,2 7,28,30,34	5	G3V686,P47967,P83748,P97840,Q6AYQ8
7916	1,3,8,29,3 1,32,34,35	2,4,5,6,7,2 7,28,30,33	3	P51907,Q6AYQ8,Q6IE51
7917	1,3,8,29,3 1,33,34,35	2,4,5,6,7,2 7,28,30,32	2	O55145,Q6AYQ8
7918	1,3,8,29,3 2,33,34,35	2,4,5,6,7,2 7,28,30,31	3	O55145,P51907,Q6AYQ8
7919	1,3,8,30,3 1,32,33,34	2,4,5,6,7,2 7,28,29,35	3	P14480,P83748,Q6IE51
7920	1,3,8,30,3 1,32,33,35	2,4,5,6,7,2 7,28,29,34	7	G3V686,P02631,P04218,P14408,P83748,Q71UF4,Q9QZQ5
7921	1,3,8,30,3 1,32,34,35	2,4,5,6,7,2 7,28,29,33	6	P02631,P02793,Q7TP54,P04218,P82471,P83748,Q6IE51
7922	1,3,8,30,3 1,33,34,35	2,4,5,6,7,2 7,28,29,32	7	O55145,P02631,P02793,Q7TP54,P24368,P82471,Q6IE51,Q9JHB9
7923	1,3,8,30,3 2,33,34,35	2,4,5,6,7,2 7,28,29,31	5	O55145,P04218,P82471,P83748,Q62894
7924	1,3,8,31,3 2,33,34,35	2,4,5,6,7,2 7,28,29,30	5	O55145,P01835,P0C0A9,P82471,Q08849
7925	1,3,27,28, 29,30,31,3 2	2,4,5,6,7,8 ,33,34,35	10	O08815,P05369,P36374,P83748,P97605,Q63514,Q812E4,Q99041,Q9QZQ5,Q9Z0V6
7926	1,3,27,28, 29,30,31,3 3	2,4,5,6,7,8 ,32,34,35	11	P02781,P08753,P19629,P20762,P36374,P83748,P97605,Q63514,Q812E4,Q9QZQ5,Q9Z0V6
7927	1,3,27,28, 29,30,31,3 4	2,4,5,6,7,8 ,32,33,35	9	A2RUV9,P04182,P05369,P20762,P97605,Q6AYR9,Q8CJD3,Q9QW07,Q9QZQ5
7928	1,3,27,28, 29,30,31,3 5	2,4,5,6,7,8 ,32,33,34	10	G3V686,P01946,P36374,P83748,P97605,Q63532,Q6AYS4,Q99041,Q9QZQ5,Q9Z0V6
7929	1,3,27,28, 29,30,32,3 3	2,4,5,6,7,8 ,31,34,35	12	O08815,P02781,P05369,P36374,P83748,P97605,Q06000,Q62997,Q63514,Q812E4,Q9QZQ5,Q9Z0V6
7930	1,3,27,28, 29,30,32,3 4	2,4,5,6,7,8 ,31,33,35	9	O08815,P04182,P05369,P20760,P20762,P83748,P97605,Q63514,Q9QZQ5
7931	1,3,27,28, 29,30,32,3 5	2,4,5,6,7,8 ,31,33,34	8	P01946,P36374,P83748,P97605,Q62997,Q63514,Q99041,Q9QZQ5
7932	1,3,27,28, 29,30,33,3 4	2,4,5,6,7,8 ,31,32,35	8	P04182,P05369,P20762,P83748,P97605,Q05175,Q9QZQ5,Q9Z0V6

7933	1,3,27,28, 29,30,33,3 5	2,4,5,6,7,8 ,31,32,34	10	P01946,P20766,P36374,P38444,P83748,P97605,Q62997,Q6AYS4,Q9QZQ5,Q9Z0V6
7934	1,3,27,28, 29,30,34,3 5	2,4,5,6,7,8 ,31,32,33	7	P01946,P04182,P83748,P97605,Q8CJD3,Q99041,Q9QZQ5
7935	1,3,27,28, 29,31,32,3 3	2,4,5,6,7,8 ,30,34,35	11	P02793;Q7TP54,P06911,P14480,P20762,P36374,P83748,Q06000,Q63514,Q812E4,Q9QZQ5,Q9Z0V6
7936	1,3,27,28, 29,31,32,3 4	2,4,5,6,7,8 ,30,33,35	8	A2RUV9,P04182,P20762,P97605,Q63514,Q9QW07,Q9QZQ5,Q9Z0V6
7937	1,3,27,28, 29,31,32,3 5	2,4,5,6,7,8 ,30,33,34	8	P01946,P17559,P83748,P97605,Q63514,Q99041,Q9QZQ5,Q9Z0V6
7938	1,3,27,28, 29,31,33,3 4	2,4,5,6,7,8 ,30,32,35	6	A2RUV9,P04182,P20762,P97605,Q9QZQ5,Q9Z0V6
7939	1,3,27,28, 29,31,33,3 5	2,4,5,6,7,8 ,30,32,34	8	P01946,P36374,P83748,P97605,Q63532,Q6AYS4,Q9QZQ5,Q9Z0V6
7940	1,3,27,28, 29,31,34,3 5	2,4,5,6,7,8 ,30,32,33	8	A2RUV9,P01946,P04182,P20762,P97605,Q99041,Q9QW07,Q9QZQ5
7941	1,3,27,28, 29,32,33,3 4	2,4,5,6,7,8 ,30,31,35	11	P04182,P05369,P20762,P55314,P83748,P97584,Q06000,Q63514,Q80WL1,Q9QZQ5,Q9Z0V6
7942	1,3,27,28, 29,32,33,3 5	2,4,5,6,7,8 ,30,31,34	13	P01946,P09605,P25809,P0C0K7,P17559,P19218,P47967,P83748,Q62997,Q63514,Q6IG02,Q80WL1,Q9QZQ5,Q9Z0V6
7943	1,3,27,28, 29,32,34,3 5	2,4,5,6,7,8 ,30,31,33	6	P01946,P04182,P19218,P97605,Q99041,Q9QZQ5
7944	1,3,27,28, 29,33,34,3 5	2,4,5,6,7,8 ,30,31,32	8	O55145,P01946,P04182,P20762,P97605,Q80WL1,Q9QZQ5,Q9Z0V6
7945	1,3,27,28, 30,31,32,3 3	2,4,5,6,7,8 ,29,34,35	6	P14480,P20762,P83748,Q06000,Q63514,Q9QZQ5
7946	1,3,27,28, 30,31,32,3 4	2,4,5,6,7,8 ,29,33,35	8	A2RUV9,P04182,P20760,P20762,P83748,Q63514,Q63617,Q9QZQ5
7947	1,3,27,28, 30,31,32,3 5	2,4,5,6,7,8 ,29,33,34	5	P83748,Q63514,Q63617,Q99041,Q9QZQ5

7948	1,3,27,28, 30,31,33,3 4	2,4,5,6,7,8 ,29,32,35	6	A2RUV9,P04182,P20762,P83748,P97605,Q9QZQ5
7949	1,3,27,28, 30,31,33,3 5	2,4,5,6,7,8 ,29,32,34	6	P02631,P20762,P83748,P97605,Q6AYS4,Q9QZQ5
7950	1,3,27,28, 30,31,34,3 5	2,4,5,6,7,8 ,29,32,33	9	A2RUV9,P04182,P20762,P83748,P97605,Q63617,Q8CJD3,Q99041,Q9QZQ5
7951	1,3,27,28, 30,32,33,3 4	2,4,5,6,7,8 ,29,31,35	9	P04182,P07171,P20762,P25236,P55314,P83748,Q06000,Q63514,Q9QZQ5
7952	1,3,27,28, 30,32,33,3 5	2,4,5,6,7,8 ,29,31,34	9	P07171,P25236,P83748,Q5RLM2,Q62997,Q63514,Q6AYS4,Q6IG02,Q9QZQ5
7953	1,3,27,28, 30,32,34,3 5	2,4,5,6,7,8 ,29,31,33	9	P04182,P07171,P20762,P83121,P83748,Q63617,Q8CJD3,Q99041,Q9QZQ5
7954	1,3,27,28, 30,33,34,3 5	2,4,5,6,7,8 ,29,31,32	10	O55145,P04182,P07171,P20762,P25236,P83748,P97605,Q62975,Q8CJD3,Q9QZQ5
7955	1,3,27,28, 31,32,33,3 4	2,4,5,6,7,8 ,29,30,35	8	A2RUV9,P04182,P14480,P20762,P55314,Q06000,Q63514,Q9QZQ5
7956	1,3,27,28, 31,32,33,3 5	2,4,5,6,7,8 ,29,30,34	8	P07171,P09605,P25809,P20762,P83748,Q63514,Q6IG02,Q9QZQ5,Q9WTT6
7957	1,3,27,28, 31,32,34,3 5	2,4,5,6,7,8 ,29,30,33	7	A2RUV9,P04182,P20762,Q63514,Q63617,Q99041,Q9QZQ5
7958	1,3,27,28, 31,33,34,3 5	2,4,5,6,7,8 ,29,30,32	5	A2RUV9,O55145,P04182,P20762,Q9QZQ5
7959	1,3,27,28, 32,33,34,3 5	2,4,5,6,7,8 ,29,30,31	11	O55145,P04182,P07171,P20762,P25236,P55314,P83748,Q63514,Q6IG02,Q80WL1,Q9QZQ5
7960	1,3,27,29, 30,31,32,3 3	2,4,5,6,7,8 ,28,34,35	6	P07171,P83748,Q5HZV9,Q63514,Q9QZQ5,Q9Z0V6
7961	1,3,27,29, 30,31,32,3 4	2,4,5,6,7,8 ,28,33,35	6	A2RUV9,P20760,P83748,P97605,Q99041,Q9QZQ5
7962	1,3,27,29, 30,31,32,3 5	2,4,5,6,7,8 ,28,33,34	5	P01946,P07171,P83748,Q99041,Q9QZQ5

7963	1,3,27,29, 30,31,33,3 4	2,4,5,6,7,8 ,28,32,35	4	P20760,P83748,P97605,Q9QZQ5
7964	1,3,27,29, 30,31,33,3 5	2,4,5,6,7,8 ,28,32,34	9	P01946,P07171,P83748,P97605,Q6AYS4,Q6P6R2,Q9QZQ5,Q9WTT6,Q9Z0V6
7965	1,3,27,29, 30,31,34,3 5	2,4,5,6,7,8 ,28,32,33	6	A2RUV9,P01946,P07171,P97605,Q99041,Q9QZQ5
7966	1,3,27,29, 30,32,33,3 4	2,4,5,6,7,8 ,28,31,35	5	P07171,P20760,P55314,P83748,Q02253
7967	1,3,27,29, 30,32,33,3 5	2,4,5,6,7,8 ,28,31,34	7	P01946,P07171,P0C0K7,P83748,Q62997,Q9QZQ5,Q9WTT6
7968	1,3,27,29, 30,32,34,3 5	2,4,5,6,7,8 ,28,31,33	6	P01946,P07171,P83748,P97605,Q99041,Q9QZQ5
7969	1,3,27,29, 30,33,34,3 5	2,4,5,6,7,8 ,28,31,32	7	O55145,P01946,P07171,P12020,P83748,P97605,Q9QZQ5
7970	1,3,27,29, 31,32,33,3 4	2,4,5,6,7,8 ,28,30,35	8	A2RUV9,P07171,P14480,P20760,P55314,Q63514,Q6AYQ8,Q9QZQ5
7971	1,3,27,29, 31,32,33,3 5	2,4,5,6,7,8 ,28,30,34	9	P07171,P0C0K7,P17559,P47967,P83748,Q63514,Q9QZQ5,Q9WTT6,Q9Z0V6
7972	1,3,27,29, 31,32,34,3 5	2,4,5,6,7,8 ,28,30,33	5	A2RUV9,P01946,P07171,Q99041,Q9QZQ5
7973	1,3,27,29, 31,33,34,3 5	2,4,5,6,7,8 ,28,30,32	5	O55145,P01946,P07171,P97605,Q9QZQ5
7974	1,3,27,29, 32,33,34,3 5	2,4,5,6,7,8 ,28,30,31	7	O55145,P01946,P07171,P55314,P83748,Q80WL1,Q9QZQ5
7975	1,3,27,30, 31,32,33,3 4	2,4,5,6,7,8 ,28,29,35	7	P07171,P20760,P20762,P55314,P83748,Q63514,Q9QZQ5
7976	1,3,27,30, 31,32,33,3 5	2,4,5,6,7,8 ,28,29,34	6	P02631,P07171,P83748,Q63514,Q9QZQ5,Q9WTT6
7977	1,3,27,30, 31,32,34,3 5	2,4,5,6,7,8 ,28,29,33	8	A2RUV9,P02631,P07171,P83748,Q63617,Q99041,Q9QZQ5,Q9R0T3

7978	1,3,27,30, 31,33,34,3 5	2,4,5,6,7,8 ,28,29,32	7	P02631,P07171,P20762,P83748,Q62975,Q63617,Q9QZQ5
7979	1,3,27,30, 32,33,34,3 5	2,4,5,6,7,8 ,28,29,31	5	O55145,P07171,P55314,P83748,Q9QZQ5
7980	1,3,27,31, 32,33,34,3 5	2,4,5,6,7,8 ,28,29,30	8	A2RUV9,O55145,P07171,P20762,P55314,Q08849,Q6IG02,Q9QZQ5
7981	1,3,28,29, 30,31,32,3 3	2,4,5,6,7,8 ,27,34,35	8	P02631,P07171,P83748,Q01205,Q63514,Q9QZQ5,Q9WTT6,Q9Z0V6
7982	1,3,28,29, 30,31,32,3 4	2,4,5,6,7,8 ,27,33,35	8	P07171,P16636,P20762,Q63514,Q6IE51,Q99041,Q99MH3,Q9QZQ5
7983	1,3,28,29, 30,31,32,3 5	2,4,5,6,7,8 ,27,33,34	11	G3V686,P02631,P07171,P83748,Q01205,Q07116,Q63514,Q99041,Q9QZQ5,Q9WTT6,Q9Z0V6
7984	1,3,28,29, 30,31,33,3 4	2,4,5,6,7,8 ,27,32,35	9	P00714,P02631,P06760,P07171,P14669,P20762,P97605,Q9QZQ5,Q9Z0V6
7985	1,3,28,29, 30,31,33,3 5	2,4,5,6,7,8 ,27,32,34	20	G3V686,P00714,P02631,P05539,P06760,P07171,P14669,P20646,P38444,P83748,P97605,Q01205,Q07116,Q63532,Q6AYS4,Q6P6R2,Q99041,Q9QZQ5,Q9WTT6,Q9Z0V6
7986	1,3,28,29, 30,31,34,3 5	2,4,5,6,7,8 ,27,32,33	10	P00714,P02631,P06760,P07171,P14669,P97605,Q8CJD3,Q99041,Q9QW07,Q9QZQ5
7987	1,3,28,29, 30,32,33,3 4	2,4,5,6,7,8 ,27,31,35	7	P07171,P20762,P83748,Q63514,Q99MH3,Q9QZQ5,Q9Z0V6
7988	1,3,28,29, 30,32,33,3 5	2,4,5,6,7,8 ,27,31,34	11	G3V686,P07171,P20646,P83748,Q01205,Q62997,Q63514,Q6AYS4,Q9QZQ5,Q9WTT6,Q9Z0V6
7989	1,3,28,29, 30,32,34,3 5	2,4,5,6,7,8 ,27,31,33	7	P00507,P07171,P83748,Q8CJD3,Q99041,Q99MH3,Q9QZQ5
7990	1,3,28,29, 30,33,34,3 5	2,4,5,6,7,8 ,27,31,32	11	O55145,P00714,P05539,P06760,P07171,P14669,P83748,P97605,Q8CJD3,Q9QZQ5,Q9Z0V6
7991	1,3,28,29, 31,32,33,3 4	2,4,5,6,7,8 ,27,30,35	9	P07171,P14480,P14669,P20762,Q63514,Q64057,Q6AYQ8,Q9QZQ5,Q9Z0V6
7992	1,3,28,29, 31,32,33,3 5	2,4,5,6,7,8 ,27,30,34	12	G3V686,P02631,P07171,P14669,P20646,P47967,P83748,Q01205,Q63514,Q9QZQ5,Q9WTT6,Q9Z0V6

7993	1,3,28,29, 31,32,34,3 5	2,4,5,6,7,8 ,27,30,33	9	P00507,P02631,P07171,P14669,Q63514,Q99041,Q99MH3,Q9QW07,Q9QZQ5
7994	1,3,28,29, 31,33,34,3 5	2,4,5,6,7,8 ,27,30,32	10	O55145,P00714,P02631,P06760,P07171,P14669,P20762,Q9QW07,Q9QZQ5,Q9Z0V6
7995	1,3,28,29, 32,33,34,3 5	2,4,5,6,7,8 ,27,30,31	7	O55145,P07171,P14669,P19218,Q80WL1,Q9QZQ5,Q9Z0V6
7996	1,3,28,30, 31,32,33,3 4	2,4,5,6,7,8 ,27,29,35	9	P02631,P07171,P14480,P14669,P20762,P83748,Q63514,Q63617,Q9QZQ5
7997	1,3,28,30, 31,32,33,3 5	2,4,5,6,7,8 ,27,29,34	12	G3V686,P02631,P04218,P07171,P14669,P20646,P83748,Q63514,Q6AYS4,Q99041,Q9QZQ5,Q9WTT6
7998	1,3,28,30, 31,32,34,3 5	2,4,5,6,7,8 ,27,29,33	12	P02631,P04218,P07171,P14669,P20762,P83748,Q63514,Q63617,Q8CJD3,Q99041,Q9QZQ5,Q9R0T3
7999	1,3,28,30, 31,33,34,3 5	2,4,5,6,7,8 ,27,29,32	10	O55145,P00714,P02631,P06760,P07171,P14669,P20762,Q63617,Q8CJD3,Q9QZQ5
8000	1,3,28,30, 32,33,34,3 5	2,4,5,6,7,8 ,27,29,31	9	O55145,P02631,P04218,P07171,P14669,P20762,P83748,Q8CJD3,Q9QZQ5
8001	1,3,28,31, 32,33,34,3 5	2,4,5,6,7,8 ,27,29,30	7	O55145,P02631,P07171,P14669,P20762,Q63514,Q9QZQ5
8002	1,3,29,30, 31,32,33,3 4	2,4,5,6,7,8 ,27,28,35	6	P02631,P07171,P83748,Q6IE51,Q99MH3,Q9QZQ5
8003	1,3,29,30, 31,32,33,3 5	2,4,5,6,7,8 ,27,28,34	10	G3V686,P02631,P07171,P20646,P83748,Q6P6R2,Q71UF4,Q99041,Q9QZQ5,Q9WTT6
8004	1,3,29,30, 31,32,34,3 5	2,4,5,6,7,8 ,27,28,33	8	P02631,P07171,P14669,Q6IE51,Q99041,Q99MH3,Q9QZQ5,Q9R0T3
8005	1,3,29,30, 31,33,34,3 5	2,4,5,6,7,8 ,27,28,32	8	O55145,P00714,P02631,P06760,P07171,P14669,Q9QZQ5,Q9R0T3
8006	1,3,29,30, 32,33,34,3 5	2,4,5,6,7,8 ,27,28,31	8	O55145,P02631,P07171,P12020,P83748,Q99MH3,Q9QZQ5,Q9R0T3
8007	1,3,29,31, 32,33,34,3 5	2,4,5,6,7,8 ,27,28,30	7	O55145,P02631,P07171,P14669,Q6AYQ8,Q99MH3,Q9QZQ5

8008	1,3,30,31, 32,33,34,3 5	2,4,5,6,7,8 ,27,28,29	12	O55145,P02631,P07171,P0C0A9,P14669,P24368,P82471,P83748,Q63617,Q63942,Q9QZQ5,Q9ROT3
8009	1,4,5,6,7,8 ,27,28	2,3,29,30, 31,32,33,3 4,35	9	P05539,P07171,P14669,P18418,P24388,Q63617,Q63942,Q99041,Q9ROT3
8010	1,4,5,6,7,8 ,27,29	2,3,28,30, 31,32,33,3 4,35	8	P05539,P06761,P07171,P14669,P18418,Q63617,Q99041,Q9ROT3
8011	1,4,5,6,7,8 ,27,30	2,3,28,29, 31,32,33,3 4,35	5	P07171,P14669,P18418,P19218,Q99041
8012	1,4,5,6,7,8 ,27,31	2,3,28,29, 30,32,33,3 4,35	7	O55145,P05539,P07171,P14669,P19218,Q63617,Q99041
8013	1,4,5,6,7,8 ,27,32	2,3,28,29, 30,31,33,3 4,35	8	P00714,P05539,P06760,P07171,P14669,P24388,Q63617,Q99041
8014	1,4,5,6,7,8 ,27,33	2,3,28,29, 30,31,32,3 4,35	6	P05539,P07171,P14669,P18418,Q63617,Q99041
8015	1,4,5,6,7,8 ,27,34	2,3,28,29, 30,31,32,3 3,35	8	P05539,P07171,P14408,P14669,P18418,P20646,Q99041,Q9WTT6
8016	1,4,5,6,7,8 ,27,35	2,3,28,29, 30,31,32,3 3,34	5	P07171,P14669,P18418,Q63617,Q99041
8017	1,4,5,6,7,8 ,28,29	2,3,27,30, 31,32,33,3 4,35	11	F1LM93,O35547,P06761,P07171,P18418,P22282,Q63617,Q63942,Q8CJ52,Q99041,Q9ROT3
8018	1,4,5,6,7,8 ,28,30	2,3,27,29, 31,32,33,3 4,35	3	P07171,P18418,Q99041
8019	1,4,5,6,7,8 ,28,31	2,3,27,29, 30,32,33,3 4,35	4	P07171,P12020,Q5GRG2,Q99041
8020	1,4,5,6,7,8 ,28,32	2,3,27,29, 30,31,33,3 4,35	6	P00714,P05539,P07171,P12020,Q63617,Q99041
8021	1,4,5,6,7,8 ,28,33	2,3,27,29, 30,31,32,3 4,35	4	P07171,P18418,Q63617,Q99041
8022	1,4,5,6,7,8 ,28,34	2,3,27,29, 30,31,32,3 3,35	4	P07171,P18418,Q99041,Q9WTT6

8023	1,4,5,6,7,8 ,28,35	2,3,27,29, 30,31,32,3 3,34	4	P01681,P07171,P18418,Q63617
8024	1,4,5,6,7,8 ,29,30	2,3,27,28, 31,32,33,3 4,35	3	P07171,Q63617,Q99041
8025	1,4,5,6,7,8 ,29,31	2,3,27,28, 30,32,33,3 4,35	6	P04182,P07171,P83121,Q63617,Q8CJD3,Q99041
8026	1,4,5,6,7,8 ,29,32	2,3,27,28, 30,31,33,3 4,35	5	P05539,P07171,Q63617,Q8CJD3,Q99041
8027	1,4,5,6,7,8 ,29,33	2,3,27,28, 30,31,32,3 4,35	5	P07171,P83121,Q63617,Q8CJD3,Q99041
8028	1,4,5,6,7,8 ,29,34	2,3,27,28, 30,31,32,3 3,35	5	P07171,P83748,Q63617,Q99041,Q9WTT6
8029	1,4,5,6,7,8 ,29,35	2,3,27,28, 30,31,32,3 3,34	4	P04182,P07171,Q06000,Q63617
8030	1,4,5,6,7,8 ,30,31	2,3,27,28, 29,32,33,3 4,35	3	O55145,P07171,P19218
8031	1,4,5,6,7,8 ,30,32	2,3,27,28, 29,31,33,3 4,35	3	P05539,P07171,Q99041
8032	1,4,5,6,7,8 ,30,33	2,3,27,28, 29,31,32,3 4,35	6	A2RUV9,P07171,P19218,P35446,Q63617,Q99041
8033	1,4,5,6,7,8 ,30,34	2,3,27,28, 29,31,32,3 3,35	5	P07171,P19218,P47967,Q99041,Q9WTT6
8034	1,4,5,6,7,8 ,30,35	2,3,27,28, 29,31,32,3 3,34	1	Q06000
8035	1,4,5,6,7,8 ,31,32	2,3,27,28, 29,30,33,3 4,35	6	P04182,P05539,P07171,P12020,Q8CJD3,Q99041
8036	1,4,5,6,7,8 ,31,33	2,3,27,28, 29,30,32,3 4,35	8	P07171,P19218,P52590,P83121,Q63617,Q8CJD3,Q8VD89,Q99041
8037	1,4,5,6,7,8 ,31,34	2,3,27,28, 29,30,32,3 3,35	6	P05539,P07171,P19218,P83748,Q62997,Q99041



8038	1,4,5,6,7,8 ,31,35	2,3,27,28, 29,30,32,3 3,34	4	P04182,P07171,P52590,Q06000
8039	1,4,5,6,7,8 ,32,33	2,3,27,28, 29,30,31,3 4,35	5	P05539,P07171,Q63617,Q8CJD3,Q99041
8040	1,4,5,6,7,8 ,32,34	2,3,27,28, 29,30,31,3 3,35	4	P05539,P07171,Q99041,Q9WTT6
8041	1,4,5,6,7,8 ,32,35	2,3,27,28, 29,30,31,3 3,34	3	P04182,P05539,Q63617
8042	1,4,5,6,7,8 ,33,34	2,3,27,28, 29,30,31,3 2,35	4	P07171,P18418,Q63617,Q99041
8043	1,4,5,6,7,8 ,33,35	2,3,27,28, 29,30,31,3 2,34	3	Q30KJ2,Q63617,Q99041
8044	1,4,5,6,7,8 ,34,35	2,3,27,28, 29,30,31,3 2,33	2	P83748,Q99041
8045	1,4,5,6,7,2 7,28,29	2,3,8,30,3 1,32,33,34 ,35	11	F1LM93,O35547,P05539,P08723,P0C0A9,P18418,P20766,P30120,P61206;P84079;P84082,Q9JHB9,Q9JI85
8046	1,4,5,6,7,2 7,28,30	2,3,8,29,3 1,32,33,34 ,35	4	P05539,P18418,P20766,P61206;P84079;P84082
8047	1,4,5,6,7,2 7,28,31	2,3,8,29,3 0,32,33,34 ,35	3	P05539,P12020,Q5GRG2
8048	1,4,5,6,7,2 7,28,32	2,3,8,29,3 0,31,33,34 ,35	3	P00714,P05539,P12020
8049	1,4,5,6,7,2 7,28,33	2,3,8,29,3 0,31,32,34 ,35	4	P05539,P18418,P20766,Q99041
8050	1,4,5,6,7,2 7,28,34	2,3,8,29,3 0,31,32,33 ,35	5	P05539,P14408,P18418,P61206;P84079;P84082,Q5FVI6
8051	1,4,5,6,7,2 7,28,35	2,3,8,29,3 0,31,32,33 ,34	1	P62804
8052	1,4,5,6,7,2 7,29,30	2,3,8,28,3 1,32,33,34 ,35	2	P05539,P20766

8053	1,4,5,6,7,2 7,29,31	2,3,8,28,3 0,32,33,34 ,35	1	P05539
8054	1,4,5,6,7,2 7,29,32	2,3,8,28,3 0,31,33,34 ,35	1	P05539
8055	1,4,5,6,7,2 7,29,33	2,3,8,28,3 0,31,32,34 ,35	3	P05539,P20766,Q99041
8056	1,4,5,6,7,2 7,29,34	2,3,8,28,3 0,31,32,33 ,35	3	P05539,P14408,Q5FVI6
8057	1,4,5,6,7,2 7,29,35	2,3,8,28,3 0,31,32,33 ,34	1	P20766
8058	1,4,5,6,7,2 7,30,31	2,3,8,28,2 9,32,33,34 ,35	3	O55145,P05539,P19218
8059	1,4,5,6,7,2 7,30,32	2,3,8,28,2 9,31,33,34 ,35	2	O55145,P05539
8060	1,4,5,6,7,2 7,30,33	2,3,8,28,2 9,31,32,34 ,35	3	P05539,P19218,P20766
8061	1,4,5,6,7,2 7,30,34	2,3,8,28,2 9,31,32,33 ,35	5	P05539,P19218,P47967,P97840,Q5FVI6
8062	1,4,5,6,7,2 7,30,35	2,3,8,28,2 9,31,32,33 ,34	1	P20766
8063	1,4,5,6,7,2 7,31,32	2,3,8,28,2 9,30,33,34 ,35	3	O55145,P05539,P12020
8064	1,4,5,6,7,2 7,31,33	2,3,8,28,2 9,30,32,34 ,35	2	P05539,P19218
8065	1,4,5,6,7,2 7,31,34	2,3,8,28,2 9,30,32,33 ,35	4	P05539,P14408,P19218,P83748
8066	1,4,5,6,7,2 7,31,35	2,3,8,28,2 9,30,32,33 ,34	1	P05539
8067	1,4,5,6,7,2 7,32,33	2,3,8,28,2 9,30,31,34 ,35	3	P05539,Q6P6Q2,Q99041

8068	1,4,5,6,7,2 7,32,34	2,3,8,28,2 9,30,31,33 ,35	4	P05539,P06760,P14408,Q10758
8069	1,4,5,6,7,2 7,32,35	2,3,8,28,2 9,30,31,33 ,34	1	P05539
8070	1,4,5,6,7,2 7,33,34	2,3,8,28,2 9,30,31,32 ,35	5	P05539,P14408,P18418,Q5FVI6,Q99041
8071	1,4,5,6,7,2 7,33,35	2,3,8,28,2 9,30,31,32 ,34	2	P20766,Q30KJ2
8072	1,4,5,6,7,2 7,34,35	2,3,8,28,2 9,30,31,32 ,33	3	P05539,P14408,Q5FVI6
8073	1,4,5,6,7,2 8,29,30	2,3,8,27,3 1,32,33,34 ,35	5	F1LM93,P01681,P01835,P61206;P84079;P84082,Q08849
8074	1,4,5,6,7,2 8,29,31	2,3,8,27,3 0,32,33,34 ,35	5	P05539,P06911,P12020,P83121,Q5GRG2
8075	1,4,5,6,7,2 8,29,32	2,3,8,27,3 0,31,33,34 ,35	4	F1LM93,P04905,P05539,Q62975
8076	1,4,5,6,7,2 8,29,33	2,3,8,27,3 0,31,32,34 ,35	1	P83121
8077	1,4,5,6,7,2 8,29,34	2,3,8,27,3 0,31,32,33 ,35	4	P05539,P14408,P61206;P84079;P84082,P83748
8078	1,4,5,6,7,2 8,29,35	2,3,8,27,3 0,31,32,33 ,34	1	P01681
8079	1,4,5,6,7,2 8,30,31	2,3,8,27,2 9,32,33,34 ,35	2	P19218,P61206;P84079;P84082
8080	1,4,5,6,7,2 8,30,32	2,3,8,27,2 9,31,33,34 ,35	1	P05539
8081	1,4,5,6,7,2 8,30,33	2,3,8,27,2 9,31,32,34 ,35	1	P61206;P84079;P84082
8082	1,4,5,6,7,2 8,30,34	2,3,8,27,2 9,31,32,33 ,35	3	P47967,P61206;P84079;P84082,P97840

8083	1,4,5,6,7,2 8,30,35	2,3,8,27,2 9,31,32,33 ,34	3	P01681,P61206,P84079;P84082,P62804
8084	1,4,5,6,7,2 8,31,32	2,3,8,27,2 9,30,33,34 ,35	4	P05539,P06911,P12020,Q5GRG2
8085	1,4,5,6,7,2 8,31,33	2,3,8,27,2 9,30,32,34 ,35	4	P05539,P12020,P83121,Q8VD89
8086	1,4,5,6,7,2 8,31,34	2,3,8,27,2 9,30,32,33 ,35	3	P05539,P14408,P83748
8087	1,4,5,6,7,2 8,31,35	2,3,8,27,2 9,30,32,33 ,34	2	P62804,Q00715
8088	1,4,5,6,7,2 8,32,33	2,3,8,27,2 9,30,31,34 ,35	1	P05539
8089	1,4,5,6,7,2 8,32,34	2,3,8,27,2 9,30,31,33 ,35	2	P05539,Q5HZV9
8090	1,4,5,6,7,2 8,32,35	2,3,8,27,2 9,30,31,33 ,34	1	P05539
8091	1,4,5,6,7,2 8,33,34	2,3,8,27,2 9,30,31,32 ,35	3	P05539,P18418,Q99041
8092	1,4,5,6,7,2 8,33,35	2,3,8,27,2 9,30,31,32 ,34	6	P10719,P15399,P20760,P62804,Q00715,Q30KJ2
8093	1,4,5,6,7,2 8,34,35	2,3,8,27,2 9,30,31,32 ,33	5	P14408,P62804,P83748,Q5FVI6,Q5HZV9
8094	1,4,5,6,7,2 9,30,31	2,3,8,27,2 8,32,33,34 ,35	1	P83121
8095	1,4,5,6,7,2 9,30,32	2,3,8,27,2 8,31,33,34 ,35	1	P05539
8096	1,4,5,6,7,2 9,30,33	2,3,8,27,2 8,31,32,34 ,35	2	P20766,P83121
8097	1,4,5,6,7,2 9,30,34	2,3,8,27,2 8,31,32,33 ,35	2	P09605;P25809,Q08849

8098	1,4,5,6,7,2 9,30,35	2,3,8,27,2 8,31,32,33 ,34	1	P14480
8099	1,4,5,6,7,2 9,31,32	2,3,8,27,2 8,30,33,34 ,35	5	P04182,P05539,P12020,P83121,Q8CJD3
8100	1,4,5,6,7,2 9,31,33	2,3,8,27,2 8,30,32,34 ,35	4	P04182,P05539,P83121,Q8CJD3
8101	1,4,5,6,7,2 9,31,34	2,3,8,27,2 8,30,32,33 ,35	3	P05539,P14408,P83748
8102	1,4,5,6,7,2 9,31,35	2,3,8,27,2 8,30,32,33 ,34	1	P04182
8103	1,4,5,6,7,2 9,32,33	2,3,8,27,2 8,30,31,34 ,35	3	P05539,P83121,Q8CJD3
8104	1,4,5,6,7,2 9,32,34	2,3,8,27,2 8,30,31,33 ,35	1	P05539
8105	1,4,5,6,7,2 9,32,35	2,3,8,27,2 8,30,31,33 ,34	2	P04182,P05539
8106	1,4,5,6,7,2 9,33,34	2,3,8,27,2 8,30,31,32 ,35	3	P05539,P83748,Q99041
8107	1,4,5,6,7,2 9,33,35	2,3,8,27,2 8,30,31,32 ,34	2	P04182,P15399
8108	1,4,5,6,7,2 9,34,35	2,3,8,27,2 8,30,31,32 ,33	3	P14408,P83748,Q5FVI6
8109	1,4,5,6,7,3 0,31,32	2,3,8,27,2 8,29,33,34 ,35	2	O55145,P05539
8110	1,4,5,6,7,3 0,31,33	2,3,8,27,2 8,29,32,34 ,35	4	P19218,P35446,P83121,Q8VD89
8111	1,4,5,6,7,3 0,31,34	2,3,8,27,2 8,29,32,33 ,35	4	P05539,P19218,P47967,P97840
8112	1,4,5,6,7,3 0,31,35	2,3,8,27,2 8,29,32,33 ,34	2	P04182,P52590

8113	1,4,5,6,7,3 0,32,33	2,3,8,27,2 8,29,31,34 ,35	2	P05539,P35446
8114	1,4,5,6,7,3 0,32,34	2,3,8,27,2 8,29,31,33 ,35	1	P05539
8115	1,4,5,6,7,3 0,32,35	2,3,8,27,2 8,29,31,33 ,34	0	
8116	1,4,5,6,7,3 0,33,34	2,3,8,27,2 8,29,31,32 ,35	1	P19218
8117	1,4,5,6,7,3 0,33,35	2,3,8,27,2 8,29,31,32 ,34	0	
8118	1,4,5,6,7,3 0,34,35	2,3,8,27,2 8,29,31,32 ,33	3	P02793;Q7TP54,Q5FVI6,Q920G2
8119	1,4,5,6,7,3 1,32,33	2,3,8,27,2 8,29,30,34 ,35	5	P04182,P05539,P12020,P83121,Q8CJD3
8120	1,4,5,6,7,3 1,32,34	2,3,8,27,2 8,29,30,33 ,35	3	P05539,P83748,Q62997
8121	1,4,5,6,7,3 1,32,35	2,3,8,27,2 8,29,30,33 ,34	2	P04182,P05539
8122	1,4,5,6,7,3 1,33,34	2,3,8,27,2 8,29,30,32 ,35	6	P05539,P14408,P19218,P83748,Q62997,Q99041
8123	1,4,5,6,7,3 1,33,35	2,3,8,27,2 8,29,30,32 ,34	6	P04182,P15399,P52590,Q00715,Q30KJ2,Q8VD89
8124	1,4,5,6,7,3 1,34,35	2,3,8,27,2 8,29,30,32 ,33	2	P14408,P83748
8125	1,4,5,6,7,3 2,33,34	2,3,8,27,2 8,29,30,31 ,35	2	P05539,Q99041
8126	1,4,5,6,7,3 2,33,35	2,3,8,27,2 8,29,30,31 ,34	5	P04182,P05539,P15399,P97580,Q30KJ2
8127	1,4,5,6,7,3 2,34,35	2,3,8,27,2 8,29,30,31 ,33	1	P05539

8128	1,4,5,6,7,3 3,34,35	2,3,8,27,2 8,29,30,31 ,32	1	Q5FVI6
8129	1,4,5,6,8,2 7,28,29	2,3,7,30,3 1,32,33,34 ,35	17	F1LM93,O35547,P01681,P02781,P02782,P07171,P07647,P08723,P0C0A9,P14669,P24368,P30120,Q5M8C6,Q63942,Q8CJ52,Q9JHB9,Q9J I85
8130	1,4,5,6,8,2 7,28,30	2,3,7,29,3 1,32,33,34 ,35	2	P01681,P14669
8131	1,4,5,6,8,2 7,28,31	2,3,7,29,3 0,32,33,34 ,35	2	P07171,P14668
8132	1,4,5,6,8,2 7,28,32	2,3,7,29,3 0,31,33,34 ,35	4	P00714,P06760,P14669,Q63942
8133	1,4,5,6,8,2 7,28,33	2,3,7,29,3 0,31,32,34 ,35	0	
8134	1,4,5,6,8,2 7,28,34	2,3,7,29,3 0,31,32,33 ,35	1	Q9WTT6
8135	1,4,5,6,8,2 7,28,35	2,3,7,29,3 0,31,32,33 ,34	1	P01681
8136	1,4,5,6,8,2 7,29,30	2,3,7,28,3 1,32,33,34 ,35	1	P14669
8137	1,4,5,6,8,2 7,29,31	2,3,7,28,3 0,32,33,34 ,35	1	P14669
8138	1,4,5,6,8,2 7,29,32	2,3,7,28,3 0,31,33,34 ,35	2	P06760,P14669
8139	1,4,5,6,8,2 7,29,33	2,3,7,28,3 0,31,32,34 ,35	1	P14669
8140	1,4,5,6,8,2 7,29,34	2,3,7,28,3 0,31,32,33 ,35	3	P06760,P14669,Q9WTT6
8141	1,4,5,6,8,2 7,29,35	2,3,7,28,3 0,31,32,33 ,34	1	P14669
8142	1,4,5,6,8,2 7,30,31	2,3,7,28,2 9,32,33,34 ,35	2	P14669,P19218

8143	1,4,5,6,8,2 7,30,32	2,3,7,28,2 9,31,33,34 ,35	2	P06760,P14669
8144	1,4,5,6,8,2 7,30,33	2,3,7,28,2 9,31,32,34 ,35	1	P14669
8145	1,4,5,6,8,2 7,30,34	2,3,7,28,2 9,31,32,33 ,35	3	P06760,Q9WTT6,Q9Z0V6
8146	1,4,5,6,8,2 7,30,35	2,3,7,28,2 9,31,32,33 ,34	0	
8147	1,4,5,6,8,2 7,31,32	2,3,7,28,2 9,30,33,34 ,35	3	P05539,P06760,P14669
8148	1,4,5,6,8,2 7,31,33	2,3,7,28,2 9,30,32,34 ,35	0	
8149	1,4,5,6,8,2 7,31,34	2,3,7,28,2 9,30,32,33 ,35	1	Q9WTT6
8150	1,4,5,6,8,2 7,31,35	2,3,7,28,2 9,30,32,33 ,34	0	
8151	1,4,5,6,8,2 7,32,33	2,3,7,28,2 9,30,31,34 ,35	5	P06760,P14669,Q6IFW6,Q6IG02,Q6P6Q2
8152	1,4,5,6,8,2 7,32,34	2,3,7,28,2 9,30,31,33 ,35	5	P05539,P06760,P14669,Q10758,Q9WTT6
8153	1,4,5,6,8,2 7,32,35	2,3,7,28,2 9,30,31,33 ,34	2	P06760,P14669
8154	1,4,5,6,8,2 7,33,34	2,3,7,28,2 9,30,31,32 ,35	3	P06760,Q99041,Q9WTT6
8155	1,4,5,6,8,2 7,33,35	2,3,7,28,2 9,30,31,32 ,34	0	
8156	1,4,5,6,8,2 7,34,35	2,3,7,28,2 9,30,31,32 ,33	2	Q9WTT6,Q9Z0V6
8157	1,4,5,6,8,2 8,29,30	2,3,7,27,3 1,32,33,34 ,35	10	A2RUV9,F1LM93,O35547,P01681,P01835,P0C0A9,P30120,Q08849,Q62975,Q63942



8158	1,4,5,6,8,2 8,29,31	2,3,7,27,3 0,32,33,34 ,35	5	O35547,P06911,Q5GRG2,Q62975,Q63942
8159	1,4,5,6,8,2 8,29,32	2,3,7,27,3 0,31,33,34 ,35	7	A2RUV9,F1LM93,O35547,P01681,P04905,Q62975,Q63942
8160	1,4,5,6,8,2 8,29,33	2,3,7,27,3 0,31,32,34 ,35	5	A2RUV9,F1LM93,O35547,P04905,Q63942
8161	1,4,5,6,8,2 8,29,34	2,3,7,27,3 0,31,32,33 ,35	3	O35547,Q63942,Q9WTT6
8162	1,4,5,6,8,2 8,29,35	2,3,7,27,3 0,31,32,33 ,34	3	A2RUV9,P01681,Q63942
8163	1,4,5,6,8,2 8,30,31	2,3,7,27,2 9,32,33,34 ,35	0	
8164	1,4,5,6,8,2 8,30,32	2,3,7,27,2 9,31,33,34 ,35	1	A2RUV9
8165	1,4,5,6,8,2 8,30,33	2,3,7,27,2 9,31,32,34 ,35	1	A2RUV9
8166	1,4,5,6,8,2 8,30,34	2,3,7,27,2 9,31,32,33 ,35	1	Q9WTT6
8167	1,4,5,6,8,2 8,30,35	2,3,7,27,2 9,31,32,33 ,34	2	A2RUV9,P01681
8168	1,4,5,6,8,2 8,31,32	2,3,7,27,2 9,30,33,34 ,35	2	P06911,Q62975
8169	1,4,5,6,8,2 8,31,33	2,3,7,27,2 9,30,32,34 ,35	1	P02803
8170	1,4,5,6,8,2 8,31,34	2,3,7,27,2 9,30,32,33 ,35	1	Q9WTT6
8171	1,4,5,6,8,2 8,31,35	2,3,7,27,2 9,30,32,33 ,34	1	P02803
8172	1,4,5,6,8,2 8,32,33	2,3,7,27,2 9,30,31,34 ,35	1	A2RUV9

8173	1,4,5,6,8,2 8,32,34	2,3,7,27,2 9,30,31,33 ,35	3	P52303,Q5HZV9,Q9WTT6
8174	1,4,5,6,8,2 8,32,35	2,3,7,27,2 9,30,31,33 ,34	2	A2RUV9,P01681
8175	1,4,5,6,8,2 8,33,34	2,3,7,27,2 9,30,31,32 ,35	1	Q9WTT6
8176	1,4,5,6,8,2 8,33,35	2,3,7,27,2 9,30,31,32 ,34	3	A2RUV9,P02803,P20760
8177	1,4,5,6,8,2 8,34,35	2,3,7,27,2 9,30,31,32 ,33	4	P01681,P02793;Q7TP54,Q5HZV9,Q9WTT6
8178	1,4,5,6,8,2 9,30,31	2,3,7,27,2 8,32,33,34 ,35	1	Q62975
8179	1,4,5,6,8,2 9,30,32	2,3,7,27,2 8,31,33,34 ,35	2	A2RUV9,Q62975
8180	1,4,5,6,8,2 9,30,33	2,3,7,27,2 8,31,32,34 ,35	1	A2RUV9
8181	1,4,5,6,8,2 9,30,34	2,3,7,27,2 8,31,32,33 ,35	1	Q9WTT6
8182	1,4,5,6,8,2 9,30,35	2,3,7,27,2 8,31,32,33 ,34	3	A2RUV9,P01681,Q06000
8183	1,4,5,6,8,2 9,31,32	2,3,7,27,2 8,30,33,34 ,35	3	P04182,Q62975,Q8CJD3
8184	1,4,5,6,8,2 9,31,33	2,3,7,27,2 8,30,32,34 ,35	2	P83121,Q8CJD3
8185	1,4,5,6,8,2 9,31,34	2,3,7,27,2 8,30,32,33 ,35	1	Q9WTT6
8186	1,4,5,6,8,2 9,31,35	2,3,7,27,2 8,30,32,33 ,34	2	P04182,Q06000
8187	1,4,5,6,8,2 9,32,33	2,3,7,27,2 8,30,31,34 ,35	3	A2RUV9,Q62975,Q8CJD3

8188	1,4,5,6,8,2 9,32,34	2,3,7,27,2 8,30,31,33 ,35	2	P06760,Q9WTT6
8189	1,4,5,6,8,2 9,32,35	2,3,7,27,2 8,30,31,33 ,34	3	A2RUV9,P04182,P47967
8190	1,4,5,6,8,2 9,33,34	2,3,7,27,2 8,30,31,32 ,35	0	
8191	1,4,5,6,8,2 9,33,35	2,3,7,27,2 8,30,31,32 ,34	3	A2RUV9,P47967,P97840
8192	1,4,5,6,8,2 9,34,35	2,3,7,27,2 8,30,31,32 ,33	1	Q06000
8193	1,4,5,6,8,3 0,31,32	2,3,7,27,2 8,29,33,34 ,35	0	
8194	1,4,5,6,8,3 0,31,33	2,3,7,27,2 8,29,32,34 ,35	1	P19218
8195	1,4,5,6,8,3 0,31,34	2,3,7,27,2 8,29,32,33 ,35	2	P19218,Q9WTT6
8196	1,4,5,6,8,3 0,31,35	2,3,7,27,2 8,29,32,33 ,34	1	Q06000
8197	1,4,5,6,8,3 0,32,33	2,3,7,27,2 8,29,31,34 ,35	1	A2RUV9
8198	1,4,5,6,8,3 0,32,34	2,3,7,27,2 8,29,31,33 ,35	3	P06760,Q9WTT6,Q9Z0V6
8199	1,4,5,6,8,3 0,32,35	2,3,7,27,2 8,29,31,33 ,34	1	A2RUV9
8200	1,4,5,6,8,3 0,33,34	2,3,7,27,2 8,29,31,32 ,35	0	
8201	1,4,5,6,8,3 0,33,35	2,3,7,27,2 8,29,31,32 ,34	1	A2RUV9
8202	1,4,5,6,8,3 0,34,35	2,3,7,27,2 8,29,31,32 ,33	5	P02793;Q7TP54,P19132,Q06000,Q920G2,Q9Z0V6

8203	1,4,5,6,8,3 1,32,33	2,3,7,27,2 8,29,30,34 ,35	1	Q8CJD3
8204	1,4,5,6,8,3 1,32,34	2,3,7,27,2 8,29,30,33 ,35	1	Q62997
8205	1,4,5,6,8,3 1,32,35	2,3,7,27,2 8,29,30,33 ,34	1	P04182
8206	1,4,5,6,8,3 1,33,34	2,3,7,27,2 8,29,30,32 ,35	1	Q62997
8207	1,4,5,6,8,3 1,33,35	2,3,7,27,2 8,29,30,32 ,34	2	P02803,P04182
8208	1,4,5,6,8,3 1,34,35	2,3,7,27,2 8,29,30,32 ,33	2	P02793;Q7TP54,Q06000
8209	1,4,5,6,8,3 2,33,34	2,3,7,27,2 8,29,30,31 ,35	1	P06760
8210	1,4,5,6,8,3 2,33,35	2,3,7,27,2 8,29,30,31 ,34	1	A2RUV9
8211	1,4,5,6,8,3 2,34,35	2,3,7,27,2 8,29,30,31 ,33	2	P08753,Q9Z0V6
8212	1,4,5,6,8,3 3,34,35	2,3,7,27,2 8,29,30,31 ,32	0	
8213	1,4,5,6,27, 28,29,30	2,3,7,8,31, 32,33,34,3 5	13	F1LM93,O08815,O35547,P01681,P01835,P02781,P08723,P0C0A9,P20766,P30120,Q08849,Q6AYR9,Q9JHB9
8214	1,4,5,6,27, 28,29,31	2,3,7,8,30, 32,33,34,3 5	6	O35547,P06911,P08723,P0C0A9,Q5GRG2,Q9JHB9
8215	1,4,5,6,27, 28,29,32	2,3,7,8,30, 31,33,34,3 5	13	F1LM93,O08815,O35547,P01681,P04905,P05539,P08723,P0C0A9,P20766,P24368,Q62975,Q6IFU7,Q9JHB9
8216	1,4,5,6,27, 28,29,33	2,3,7,8,30, 31,32,34,3 5	11	F1LM93,O08815,O35547,P04905,P07647,P08723,P0C0A9,P20766,Q80WL1,Q9JHB9,Q9JI85
8217	1,4,5,6,27, 28,29,34	2,3,7,8,30, 31,32,33,3 5	4	O35547,P0C0A9,Q10758,Q5M8C6

8218	1,4,5,6,27, 28,29,35	2,3,7,8,30, 31,32,33,3 4	4	O35547,P01681,P0C0A9,P20766
8219	1,4,5,6,27, 28,30,31	2,3,7,8,29, 32,33,34,3 5	0	
8220	1,4,5,6,27, 28,30,32	2,3,7,8,29, 31,33,34,3 5	3	P01835,P20766,Q6IFU7
8221	1,4,5,6,27, 28,30,33	2,3,7,8,29, 31,32,34,3 5	1	P20766
8222	1,4,5,6,27, 28,30,34	2,3,7,8,29, 31,32,33,3 5	1	Q10758
8223	1,4,5,6,27, 28,30,35	2,3,7,8,29, 31,32,33,3 4	3	P01681,P01835,P20766
8224	1,4,5,6,27, 28,31,32	2,3,7,8,29, 30,33,34,3 5	2	P05539,P06911
8225	1,4,5,6,27, 28,31,33	2,3,7,8,29, 30,32,34,3 5	0	
8226	1,4,5,6,27, 28,31,34	2,3,7,8,29, 30,32,33,3 5	1	Q10758
8227	1,4,5,6,27, 28,31,35	2,3,7,8,29, 30,32,33,3 4	0	
8228	1,4,5,6,27, 28,32,33	2,3,7,8,29, 30,31,34,3 5	8	P05539,P20766,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q80WL1
8229	1,4,5,6,27, 28,32,34	2,3,7,8,29, 30,31,33,3 5	5	P05539,P06760,Q10758,Q5HZV9,Q6IFU7
8230	1,4,5,6,27, 28,32,35	2,3,7,8,29, 30,31,33,3 4	2	P01681,Q6IFU7
8231	1,4,5,6,27, 28,33,34	2,3,7,8,29, 30,31,32,3 5	1	Q10758
8232	1,4,5,6,27, 28,33,35	2,3,7,8,29, 30,31,32,3 4	1	P20766

8233	1,4,5,6,27, 28,34,35	2,3,7,8,29, 30,31,32,3 3	2	Q10758,Q5HZV9
8234	1,4,5,6,27, 29,30,31	2,3,7,8,28, 32,33,34,3 5	1	P20766
8235	1,4,5,6,27, 29,30,32	2,3,7,8,28, 31,33,34,3 5	3	P01835,P06760,P20766
8236	1,4,5,6,27, 29,30,33	2,3,7,8,28, 31,32,34,3 5	1	P20766
8237	1,4,5,6,27, 29,30,34	2,3,7,8,28, 31,32,33,3 5	1	P20766
8238	1,4,5,6,27, 29,30,35	2,3,7,8,28, 31,32,33,3 4	2	P01835,P20766
8239	1,4,5,6,27, 29,31,32	2,3,7,8,28, 30,33,34,3 5	1	P05539
8240	1,4,5,6,27, 29,31,33	2,3,7,8,28, 30,32,34,3 5	0	
8241	1,4,5,6,27, 29,31,34	2,3,7,8,28, 30,32,33,3 5	0	
8242	1,4,5,6,27, 29,31,35	2,3,7,8,28, 30,32,33,3 4	0	
8243	1,4,5,6,27, 29,32,33	2,3,7,8,28, 30,31,34,3 5	5	P05539,P06760,P20766,Q6P6Q2,Q80WL1
8244	1,4,5,6,27, 29,32,34	2,3,7,8,28, 30,31,33,3 5	3	P05539,P06760,Q10758
8245	1,4,5,6,27, 29,32,35	2,3,7,8,28, 30,31,33,3 4	1	P20766
8246	1,4,5,6,27, 29,33,34	2,3,7,8,28, 30,31,32,3 5	1	P20766
8247	1,4,5,6,27, 29,33,35	2,3,7,8,28, 30,31,32,3 4	1	P20766

8248	1,4,5,6,27, 29,34,35	2,3,7,8,28, 30,31,32,3 3	0	
8249	1,4,5,6,27, 30,31,32	2,3,7,8,28, 29,33,34,3 5	2	O55145,P05539
8250	1,4,5,6,27, 30,31,33	2,3,7,8,28, 29,32,34,3 5	1	P20766
8251	1,4,5,6,27, 30,31,34	2,3,7,8,28, 29,32,33,3 5	1	P19218
8252	1,4,5,6,27, 30,31,35	2,3,7,8,28, 29,32,33,3 4	0	
8253	1,4,5,6,27, 30,32,33	2,3,7,8,28, 29,31,34,3 5	3	P06760,P20766,Q6P6Q2
8254	1,4,5,6,27, 30,32,34	2,3,7,8,28, 29,31,33,3 5	4	P05539,P06760,Q10758,Q6IFU7
8255	1,4,5,6,27, 30,32,35	2,3,7,8,28, 29,31,33,3 4	2	P01835,P20766
8256	1,4,5,6,27, 30,33,34	2,3,7,8,28, 29,31,32,3 5	1	P20766
8257	1,4,5,6,27, 30,33,35	2,3,7,8,28, 29,31,32,3 4	1	P20766
8258	1,4,5,6,27, 30,34,35	2,3,7,8,28, 29,31,32,3 3	1	P02793;Q7TP54
8259	1,4,5,6,27, 31,32,33	2,3,7,8,28, 29,30,34,3 5	4	P05539,Q6IFW6,Q6IMF3,Q6P6Q2
8260	1,4,5,6,27, 31,32,34	2,3,7,8,28, 29,30,33,3 5	3	P05539,P06760,Q10758
8261	1,4,5,6,27, 31,32,35	2,3,7,8,28, 29,30,33,3 4	0	
8262	1,4,5,6,27, 31,33,34	2,3,7,8,28, 29,30,32,3 5	0	

8263	1,4,5,6,27, 31,33,35	2,3,7,8,28, 29,30,32,3 4	0	
8264	1,4,5,6,27, 31,34,35	2,3,7,8,28, 29,30,32,3 3	1	P02793;Q7TP54
8265	1,4,5,6,27, 32,33,34	2,3,7,8,28, 29,30,31,3 5	9	P05539,P06760,P55314,Q10758,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
8266	1,4,5,6,27, 32,33,35	2,3,7,8,28, 29,30,31,3 4	5	P20766,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
8267	1,4,5,6,27, 32,34,35	2,3,7,8,28, 29,30,31,3 3	2	P06760,Q10758
8268	1,4,5,6,27, 33,34,35	2,3,7,8,28, 29,30,31,3 2	0	
8269	1,4,5,6,28, 29,30,31	2,3,7,8,27, 32,33,34,3 5	5	O35547,P01681,P01835,Q08849,Q62975
8270	1,4,5,6,28, 29,30,32	2,3,7,8,27, 31,33,34,3 5	7	A2RUV9,F1LM93,P01681,P01835,P04905,P20766,Q62975
8271	1,4,5,6,28, 29,30,33	2,3,7,8,27, 31,32,34,3 5	6	A2RUV9,F1LM93,O35547,P01835,P20766,Q08849
8272	1,4,5,6,28, 29,30,34	2,3,7,8,27, 31,32,33,3 5	3	P01681,P01835,Q08849
8273	1,4,5,6,28, 29,30,35	2,3,7,8,27, 31,32,33,3 4	5	A2RUV9,P01681,P01835,P20766,Q08849
8274	1,4,5,6,28, 29,31,32	2,3,7,8,27, 30,33,34,3 5	4	O35547,P04905,P06911,Q62975
8275	1,4,5,6,28, 29,31,33	2,3,7,8,27, 30,32,34,3 5	4	O35547,P04905,P06911,P83121
8276	1,4,5,6,28, 29,31,34	2,3,7,8,27, 30,32,33,3 5	1	P27791
8277	1,4,5,6,28, 29,31,35	2,3,7,8,27, 30,32,33,3 4	2	P01681,Q00715



8278	1,4,5,6,28, 29,32,33	2,3,7,8,27, 30,31,34,3 5	7	A2RUV9,F1LM93,O35547,P04905,P47727,Q62975,Q80WL1
8279	1,4,5,6,28, 29,32,34	2,3,7,8,27, 30,31,33,3 5	1	Q62975
8280	1,4,5,6,28, 29,32,35	2,3,7,8,27, 30,31,33,3 4	1	P01681
8281	1,4,5,6,28, 29,33,34	2,3,7,8,27, 30,31,32,3 5	2	O35547,P27791
8282	1,4,5,6,28, 29,33,35	2,3,7,8,27, 30,31,32,3 4	4	A2RUV9,P01681,P20760,P20766
8283	1,4,5,6,28, 29,34,35	2,3,7,8,27, 30,31,32,3 3	2	P01681,Q5HZV9
8284	1,4,5,6,28, 30,31,32	2,3,7,8,27, 29,33,34,3 5	0	
8285	1,4,5,6,28, 30,31,33	2,3,7,8,27, 29,32,34,3 5	0	
8286	1,4,5,6,28, 30,31,34	2,3,7,8,27, 29,32,33,3 5	1	Q08849
8287	1,4,5,6,28, 30,31,35	2,3,7,8,27, 29,32,33,3 4	2	P01681,Q00715
8288	1,4,5,6,28, 30,32,33	2,3,7,8,27, 29,31,34,3 5	1	A2RUV9
8289	1,4,5,6,28, 30,32,34	2,3,7,8,27, 29,31,33,3 5	1	Q5HZV9
8290	1,4,5,6,28, 30,32,35	2,3,7,8,27, 29,31,33,3 4	2	P01681,P01835
8291	1,4,5,6,28, 30,33,34	2,3,7,8,27, 29,31,32,3 5	0	
8292	1,4,5,6,28, 30,33,35	2,3,7,8,27, 29,31,32,3 4	4	A2RUV9,P01681,P20760,P20766

8293	1,4,5,6,28, 30,34,35	2,3,7,8,27, 29,31,32,3 3	6	P01681,P02793;Q7TP54,Q08849,Q5HZV9,Q8CJD3,Q920G2
8294	1,4,5,6,28, 31,32,33	2,3,7,8,27, 29,30,34,3 5	1	P06911
8295	1,4,5,6,28, 31,32,34	2,3,7,8,27, 29,30,33,3 5	1	Q5HZV9
8296	1,4,5,6,28, 31,32,35	2,3,7,8,27, 29,30,33,3 4	1	Q00715
8297	1,4,5,6,28, 31,33,34	2,3,7,8,27, 29,30,32,3 5	0	
8298	1,4,5,6,28, 31,33,35	2,3,7,8,27, 29,30,32,3 4	4	P02803,P20760,P62804,Q00715
8299	1,4,5,6,28, 31,34,35	2,3,7,8,27, 29,30,32,3 3	3	P02793;Q7TP54,P62804,Q5HZV9
8300	1,4,5,6,28, 32,33,34	2,3,7,8,27, 29,30,31,3 5	3	Q10758,Q5HZV9,Q6IFU7
8301	1,4,5,6,28, 32,33,35	2,3,7,8,27, 29,30,31,3 4	1	P20760
8302	1,4,5,6,28, 32,34,35	2,3,7,8,27, 29,30,31,3 3	1	Q5HZV9
8303	1,4,5,6,28, 33,34,35	2,3,7,8,27, 29,30,31,3 2	2	P62804,Q5HZV9
8304	1,4,5,6,29, 30,31,32	2,3,7,8,27, 28,33,34,3 5	1	Q62975
8305	1,4,5,6,29, 30,31,33	2,3,7,8,27, 28,32,34,3 5	1	P83121
8306	1,4,5,6,29, 30,31,34	2,3,7,8,27, 28,32,33,3 5	1	Q08849
8307	1,4,5,6,29, 30,31,35	2,3,7,8,27, 28,32,33,3 4	2	P04182,Q08849

8308	1,4,5,6,29, 30,32,33	2,3,7,8,27, 28,31,34,3 5	2	A2RUV9,P20766
8309	1,4,5,6,29, 30,32,34	2,3,7,8,27, 28,31,33,3 5	0	
8310	1,4,5,6,29, 30,32,35	2,3,7,8,27, 28,31,33,3 4	2	A2RUV9,P01835
8311	1,4,5,6,29, 30,33,34	2,3,7,8,27, 28,31,32,3 5	1	Q08849
8312	1,4,5,6,29, 30,33,35	2,3,7,8,27, 28,31,32,3 4	2	A2RUV9,P20766
8313	1,4,5,6,29, 30,34,35	2,3,7,8,27, 28,31,32,3 3	2	P02793;Q7TP54,Q08849
8314	1,4,5,6,29, 31,32,33	2,3,7,8,27, 28,30,34,3 5	3	P04182,P83121,Q8CJD3
8315	1,4,5,6,29, 31,32,34	2,3,7,8,27, 28,30,33,3 5	1	P05539
8316	1,4,5,6,29, 31,32,35	2,3,7,8,27, 28,30,33,3 4	2	P04182,P47967
8317	1,4,5,6,29, 31,33,34	2,3,7,8,27, 28,30,32,3 5	0	
8318	1,4,5,6,29, 31,33,35	2,3,7,8,27, 28,30,32,3 4	3	P04182,P47967,P83121
8319	1,4,5,6,29, 31,34,35	2,3,7,8,27, 28,30,32,3 3	0	
8320	1,4,5,6,29, 32,33,34	2,3,7,8,27, 28,30,31,3 5	0	
8321	1,4,5,6,29, 32,33,35	2,3,7,8,27, 28,30,31,3 4	3	A2RUV9,P04182,P47967
8322	1,4,5,6,29, 32,34,35	2,3,7,8,27, 28,30,31,3 3	0	

8323	1,4,5,6,29, 33,34,35	2,3,7,8,27, 28,30,31,3 2	0	
8324	1,4,5,6,30, 31,32,33	2,3,7,8,27, 28,29,34,3 5	0	
8325	1,4,5,6,30, 31,32,34	2,3,7,8,27, 28,29,33,3 5	0	
8326	1,4,5,6,30, 31,32,35	2,3,7,8,27, 28,29,33,3 4	1	P04182
8327	1,4,5,6,30, 31,33,34	2,3,7,8,27, 28,29,32,3 5	0	
8328	1,4,5,6,30, 31,33,35	2,3,7,8,27, 28,29,32,3 4	0	
8329	1,4,5,6,30, 31,34,35	2,3,7,8,27, 28,29,32,3 3	1	P02793;Q7TP54
8330	1,4,5,6,30, 32,33,34	2,3,7,8,27, 28,29,31,3 5	0	
8331	1,4,5,6,30, 32,33,35	2,3,7,8,27, 28,29,31,3 4	1	A2RUV9
8332	1,4,5,6,30, 32,34,35	2,3,7,8,27, 28,29,31,3 3	1	P02793;Q7TP54
8333	1,4,5,6,30, 33,34,35	2,3,7,8,27, 28,29,31,3 2	1	P02793;Q7TP54
8334	1,4,5,6,31, 32,33,34	2,3,7,8,27, 28,29,30,3 5	1	P05539
8335	1,4,5,6,31, 32,33,35	2,3,7,8,27, 28,29,30,3 4	1	P04182
8336	1,4,5,6,31, 32,34,35	2,3,7,8,27, 28,29,30,3 3	0	
8337	1,4,5,6,31, 33,34,35	2,3,7,8,27, 28,29,30,3 2	2	P82471,Q63355

8338	1,4,5,6,32, 33,34,35	2,3,7,8,27, 28,29,30,3 1	0	
8339	1,4,5,7,8,2 7,28,29	2,3,6,30,3 1,32,33,34 ,35	8	F1LM93,P07171,P0C0A9,P18418,Q63617,Q8CJ52,Q9JI85,Q9R0T3
8340	1,4,5,7,8,2 7,28,30	2,3,6,29,3 1,32,33,34 ,35	2	P07171,P18418
8341	1,4,5,7,8,2 7,28,31	2,3,6,29,3 0,32,33,34 ,35	4	P07171,P10715,P31044,Q5GRG2
8342	1,4,5,7,8,2 7,28,32	2,3,6,29,3 0,31,33,34 ,35	4	P00714,P05539,P07171,P24388
8343	1,4,5,7,8,2 7,28,33	2,3,6,29,3 0,31,32,34 ,35	5	P07171,P18418,Q63617,Q99041,Q9R0T3
8344	1,4,5,7,8,2 7,28,34	2,3,6,29,3 0,31,32,33 ,35	4	P07171,P14408,P18418,Q99041
8345	1,4,5,7,8,2 7,28,35	2,3,6,29,3 0,31,32,33 ,34	2	P07171,P18418
8346	1,4,5,7,8,2 7,29,30	2,3,6,28,3 1,32,33,34 ,35	4	P07171,Q4FZU6,Q5HZV9,Q63617
8347	1,4,5,7,8,2 7,29,31	2,3,6,28,3 0,32,33,34 ,35	4	P07171,Q4FZU6,Q5HZV9,Q63617
8348	1,4,5,7,8,2 7,29,32	2,3,6,28,3 0,31,33,34 ,35	4	P00714,P05539,P07171,Q63617
8349	1,4,5,7,8,2 7,29,33	2,3,6,28,3 0,31,32,34 ,35	4	P07171,Q5HZV9,Q63617,Q99041
8350	1,4,5,7,8,2 7,29,34	2,3,6,28,3 0,31,32,33 ,35	4	P07171,P14408,Q63617,Q6AYS4
8351	1,4,5,7,8,2 7,29,35	2,3,6,28,3 0,31,32,33 ,34	3	P07171,Q4FZU6,Q63617
8352	1,4,5,7,8,2 7,30,31	2,3,6,28,2 9,32,33,34 ,35	5	P00507,P07171,P11883,P19218,Q4FZU6

8353	1,4,5,7,8,2 7,30,32	2,3,6,28,2 9,31,33,34 ,35	3	P00714,P05539,Q4FZU6
8354	1,4,5,7,8,2 7,30,33	2,3,6,28,2 9,31,32,34 ,35	5	P00507,P07171,Q4FZU6,Q5HZV9,Q99041
8355	1,4,5,7,8,2 7,30,34	2,3,6,28,2 9,31,32,33 ,35	1	P07171
8356	1,4,5,7,8,2 7,30,35	2,3,6,28,2 9,31,32,33 ,34	1	Q4FZU6
8357	1,4,5,7,8,2 7,31,32	2,3,6,28,2 9,30,33,34 ,35	4	P00714,P05539,P07171,Q4FZU6
8358	1,4,5,7,8,2 7,31,33	2,3,6,28,2 9,30,32,34 ,35	5	P00507,P07171,Q4FZU6,Q5HZV9,Q99041
8359	1,4,5,7,8,2 7,31,34	2,3,6,28,2 9,30,32,33 ,35	3	P07171,P14408,Q6AYS4
8360	1,4,5,7,8,2 7,31,35	2,3,6,28,2 9,30,32,33 ,34	2	P07171,Q4FZU6
8361	1,4,5,7,8,2 7,32,33	2,3,6,28,2 9,30,31,34 ,35	5	P00507,P00714,P05539,Q63617,Q99041
8362	1,4,5,7,8,2 7,32,34	2,3,6,28,2 9,30,31,33 ,35	5	P00714,P05539,P06760,Q6AYS4,Q99041
8363	1,4,5,7,8,2 7,32,35	2,3,6,28,2 9,30,31,33 ,34	2	P00714,Q4FZU6
8364	1,4,5,7,8,2 7,33,34	2,3,6,28,2 9,30,31,32 ,35	3	P14408,P18418,Q99041
8365	1,4,5,7,8,2 7,33,35	2,3,6,28,2 9,30,31,32 ,34	3	Q4FZU6,Q63617,Q99041
8366	1,4,5,7,8,2 7,34,35	2,3,6,28,2 9,30,31,32 ,33	2	P14408,Q561R9
8367	1,4,5,7,8,2 8,29,30	2,3,6,27,3 1,32,33,34 ,35	4	F1LM93,Q4FZU6,Q63617,Q8CJ52

8368	1,4,5,7,8,2 8,29,31	2,3,6,27,3 0,32,33,34 ,35	6	P02803,P07171,Q4FZU6,Q5GRG2,Q63617,Q8CJ52
8369	1,4,5,7,8,2 8,29,32	2,3,6,27,3 0,31,33,34 ,35	4	F1LM93,P00714,Q63617,Q8CJ52
8370	1,4,5,7,8,2 8,29,33	2,3,6,27,3 0,31,32,34 ,35	4	P02803,Q63617,Q8CJ52,Q99041
8371	1,4,5,7,8,2 8,29,34	2,3,6,27,3 0,31,32,33 ,35	2	P14408,Q63617
8372	1,4,5,7,8,2 8,29,35	2,3,6,27,3 0,31,32,33 ,34	3	P02803,Q4FZU6,Q63617
8373	1,4,5,7,8,2 8,30,31	2,3,6,27,2 9,32,33,34 ,35	1	Q4FZU6
8374	1,4,5,7,8,2 8,30,32	2,3,6,27,2 9,31,33,34 ,35	2	P00714,Q4FZU6
8375	1,4,5,7,8,2 8,30,33	2,3,6,27,2 9,31,32,34 ,35	2	Q4FZU6,Q99041
8376	1,4,5,7,8,2 8,30,34	2,3,6,27,2 9,31,32,33 ,35	0	
8377	1,4,5,7,8,2 8,30,35	2,3,6,27,2 9,31,32,33 ,34	1	Q4FZU6
8378	1,4,5,7,8,2 8,31,32	2,3,6,27,2 9,30,33,34 ,35	3	P10715,P31044,Q4FZU6
8379	1,4,5,7,8,2 8,31,33	2,3,6,27,2 9,30,32,34 ,35	5	P02803,P10715,Q4FZU6,Q8VD89,Q99041
8380	1,4,5,7,8,2 8,31,34	2,3,6,27,2 9,30,32,33 ,35	2	O54728,P14408
8381	1,4,5,7,8,2 8,31,35	2,3,6,27,2 9,30,32,33 ,34	5	P02803,P52590,P62804,Q00715,Q4FZU6
8382	1,4,5,7,8,2 8,32,33	2,3,6,27,2 9,30,31,34 ,35	1	Q99041

8383	1,4,5,7,8,2 8,32,34	2,3,6,27,2 9,30,31,33 ,35	1	Q6AYS4
8384	1,4,5,7,8,2 8,32,35	2,3,6,27,2 9,30,31,33 ,34	1	Q4FZU6
8385	1,4,5,7,8,2 8,33,34	2,3,6,27,2 9,30,31,32 ,35	2	P18418,Q99041
8386	1,4,5,7,8,2 8,33,35	2,3,6,27,2 9,30,31,32 ,34	4	P02803,P10719,P62804,Q4FZU6
8387	1,4,5,7,8,2 8,34,35	2,3,6,27,2 9,30,31,32 ,33	3	P14408,P62804,Q9ESW0
8388	1,4,5,7,8,2 9,30,31	2,3,6,27,2 8,32,33,34 ,35	2	Q4FZU6,Q5HZV9
8389	1,4,5,7,8,2 9,30,32	2,3,6,27,2 8,31,33,34 ,35	2	Q4FZU6,Q63617
8390	1,4,5,7,8,2 9,30,33	2,3,6,27,2 8,31,32,34 ,35	4	Q4FZU6,Q5HZV9,Q63617,Q99041
8391	1,4,5,7,8,2 9,30,34	2,3,6,27,2 8,31,32,33 ,35	0	
8392	1,4,5,7,8,2 9,30,35	2,3,6,27,2 8,31,32,33 ,34	4	P97584,Q06000,Q4FZU6,Q63617
8393	1,4,5,7,8,2 9,31,32	2,3,6,27,2 8,30,33,34 ,35	5	P04182,P05539,Q4FZU6,Q63617,Q8CJD3
8394	1,4,5,7,8,2 9,31,33	2,3,6,27,2 8,30,32,34 ,35	6	P02803,P83121,Q4FZU6,Q5HZV9,Q63617,Q99041
8395	1,4,5,7,8,2 9,31,34	2,3,6,27,2 8,30,32,33 ,35	2	P14408,Q6AYS4
8396	1,4,5,7,8,2 9,31,35	2,3,6,27,2 8,30,32,33 ,34	6	P02803,P04182,P52590,Q06000,Q4FZU6,Q63617
8397	1,4,5,7,8,2 9,32,33	2,3,6,27,2 8,30,31,34 ,35	4	Q4FZU6,Q63617,Q8CJD3,Q99041



8398	1,4,5,7,8,2 9,32,34	2,3,6,27,2 8,30,31,33 ,35	3	P05539,Q63617,Q6AYS4
8399	1,4,5,7,8,2 9,32,35	2,3,6,27,2 8,30,31,33 ,34	3	P04182,Q4FZU6,Q63617
8400	1,4,5,7,8,2 9,33,34	2,3,6,27,2 8,30,31,32 ,35	2	Q63617,Q99041
8401	1,4,5,7,8,2 9,33,35	2,3,6,27,2 8,30,31,32 ,34	3	P02803,Q4FZU6,Q63617
8402	1,4,5,7,8,2 9,34,35	2,3,6,27,2 8,30,31,32 ,33	0	
8403	1,4,5,7,8,3 0,31,32	2,3,6,27,2 8,29,33,34 ,35	1	Q4FZU6
8404	1,4,5,7,8,3 0,31,33	2,3,6,27,2 8,29,32,34 ,35	5	P19218,Q4FZU6,Q5HZV9,Q8VD89,Q99041
8405	1,4,5,7,8,3 0,31,34	2,3,6,27,2 8,29,32,33 ,35	2	P19218,Q62997
8406	1,4,5,7,8,3 0,31,35	2,3,6,27,2 8,29,32,33 ,34	4	P52590,P97584,Q06000,Q4FZU6
8407	1,4,5,7,8,3 0,32,33	2,3,6,27,2 8,29,31,34 ,35	2	Q4FZU6,Q99041
8408	1,4,5,7,8,3 0,32,34	2,3,6,27,2 8,29,31,33 ,35	1	Q6AYS4
8409	1,4,5,7,8,3 0,32,35	2,3,6,27,2 8,29,31,33 ,34	1	Q4FZU6
8410	1,4,5,7,8,3 0,33,34	2,3,6,27,2 8,29,31,32 ,35	1	Q99041
8411	1,4,5,7,8,3 0,33,35	2,3,6,27,2 8,29,31,32 ,34	1	Q4FZU6
8412	1,4,5,7,8,3 0,34,35	2,3,6,27,2 8,29,31,32 ,33	5	P02793;Q7TP54,P06911,P47727,Q06000,Q920G2

8413	1,4,5,7,8,3 1,32,33	2,3,6,27,2 8,29,30,34 ,35	5	P04182,P05539,Q4FZU6,Q8CJD3,Q99041
8414	1,4,5,7,8,3 1,32,34	2,3,6,27,2 8,29,30,33 ,35	3	P05539,Q62997,Q6AYS4
8415	1,4,5,7,8,3 1,32,35	2,3,6,27,2 8,29,30,33 ,34	2	P04182,Q4FZU6
8416	1,4,5,7,8,3 1,33,34	2,3,6,27,2 8,29,30,32 ,35	3	P01835,Q62997,Q99041
8417	1,4,5,7,8,3 1,33,35	2,3,6,27,2 8,29,30,32 ,34	5	P02803,P04182,P52590,Q4FZU6,Q8VD89
8418	1,4,5,7,8,3 1,34,35	2,3,6,27,2 8,29,30,32 ,33	3	P14408,Q62997,Q9JHB9
8419	1,4,5,7,8,3 2,33,34	2,3,6,27,2 8,29,30,31 ,35	3	P05539,Q6AYS4,Q99041
8420	1,4,5,7,8,3 2,33,35	2,3,6,27,2 8,29,30,31 ,34	2	P04182,Q4FZU6
8421	1,4,5,7,8,3 2,34,35	2,3,6,27,2 8,29,30,31 ,33	0	
8422	1,4,5,7,8,3 3,34,35	2,3,6,27,2 8,29,30,31 ,32	1	Q99041
8423	1,4,5,7,27, 28,29,30	2,3,6,8,31, 32,33,34,3 5	6	F1LM93,P08753,P11883,P20766,P36374,Q9JI85
8424	1,4,5,7,27, 28,29,31	2,3,6,8,30, 32,33,34,3 5	1	Q5GRG2
8425	1,4,5,7,27, 28,29,32	2,3,6,8,30, 31,33,34,3 5	6	F1LM93,P00714,P02793;Q7TP54,P05539,P24368,Q9JI85
8426	1,4,5,7,27, 28,29,33	2,3,6,8,30, 31,32,34,3 5	4	P02793;Q7TP54,P20766,P36374,Q9JI85
8427	1,4,5,7,27, 28,29,34	2,3,6,8,30, 31,32,33,3 5	1	P14408

8428	1,4,5,7,27, 28,29,35	2,3,6,8,30, 31,32,33,3 4	1	P20766
8429	1,4,5,7,27, 28,30,31	2,3,6,8,29, 32,33,34,3 5	3	P11883,P51907,Q4FZU6
8430	1,4,5,7,27, 28,30,32	2,3,6,8,29, 31,33,34,3 5	2	P00714,P05539
8431	1,4,5,7,27, 28,30,33	2,3,6,8,29, 31,32,34,3 5	3	P11883,P20766,P51907
8432	1,4,5,7,27, 28,30,34	2,3,6,8,29, 31,32,33,3 5	4	P14408,P47967,P51907,Q8CJD3
8433	1,4,5,7,27, 28,30,35	2,3,6,8,29, 31,32,33,3 4	1	P20766
8434	1,4,5,7,27, 28,31,32	2,3,6,8,29, 30,33,34,3 5	1	P05539
8435	1,4,5,7,27, 28,31,33	2,3,6,8,29, 30,32,34,3 5	1	P51907
8436	1,4,5,7,27, 28,31,34	2,3,6,8,29, 30,32,33,3 5	3	P05539,P14408,P51907
8437	1,4,5,7,27, 28,31,35	2,3,6,8,29, 30,32,33,3 4	3	P62804,Q00715,Q4FZU6
8438	1,4,5,7,27, 28,32,33	2,3,6,8,29, 30,31,34,3 5	2	P02793;Q7TP54,P05539
8439	1,4,5,7,27, 28,32,34	2,3,6,8,29, 30,31,33,3 5	3	P00714,P05539,P14408
8440	1,4,5,7,27, 28,32,35	2,3,6,8,29, 30,31,33,3 4	0	
8441	1,4,5,7,27, 28,33,34	2,3,6,8,29, 30,31,32,3 5	3	P14408,P18418,P51907
8442	1,4,5,7,27, 28,33,35	2,3,6,8,29, 30,31,32,3 4	2	P20766,P62804

8443	1,4,5,7,27, 28,34,35	2,3,6,8,29, 30,31,32,3 3	2	P14408,P62804
8444	1,4,5,7,27, 29,30,31	2,3,6,8,28, 32,33,34,3 5	3	P11883,Q4FZU6,Q5HZV9
8445	1,4,5,7,27, 29,30,32	2,3,6,8,28, 31,33,34,3 5	3	P05539,P20766,Q4FZU6
8446	1,4,5,7,27, 29,30,33	2,3,6,8,28, 31,32,34,3 5	4	P11883,P20766,Q4FZU6,Q5HZV9
8447	1,4,5,7,27, 29,30,34	2,3,6,8,28, 31,32,33,3 5	1	P14408
8448	1,4,5,7,27, 29,30,35	2,3,6,8,28, 31,32,33,3 4	2	P20766,Q4FZU6
8449	1,4,5,7,27, 29,31,32	2,3,6,8,28, 30,33,34,3 5	2	P05539,Q4FZU6
8450	1,4,5,7,27, 29,31,33	2,3,6,8,28, 30,32,34,3 5	3	P05539,Q4FZU6,Q5HZV9
8451	1,4,5,7,27, 29,31,34	2,3,6,8,28, 30,32,33,3 5	2	P05539,P14408
8452	1,4,5,7,27, 29,31,35	2,3,6,8,28, 30,32,33,3 4	1	Q4FZU6
8453	1,4,5,7,27, 29,32,33	2,3,6,8,28, 30,31,34,3 5	3	P02793;Q7TP54,P05539,P20766
8454	1,4,5,7,27, 29,32,34	2,3,6,8,28, 30,31,33,3 5	2	P05539,P14408
8455	1,4,5,7,27, 29,32,35	2,3,6,8,28, 30,31,33,3 4	2	P05539,Q4FZU6
8456	1,4,5,7,27, 29,33,34	2,3,6,8,28, 30,31,32,3 5	1	P14408
8457	1,4,5,7,27, 29,33,35	2,3,6,8,28, 30,31,32,3 4	2	P20766,Q4FZU6

8458	1,4,5,7,27, 29,34,35	2,3,6,8,28, 30,31,32,3 3	2	P14408,Q561R9
8459	1,4,5,7,27, 30,31,32	2,3,6,8,28, 29,33,34,3 5	3	P00507,P05539,Q4FZU6
8460	1,4,5,7,27, 30,31,33	2,3,6,8,28, 29,32,34,3 5	4	P00507,P11883,P51907,Q4FZU6
8461	1,4,5,7,27, 30,31,34	2,3,6,8,28, 29,32,33,3 5	3	P14408,P19218,P51907
8462	1,4,5,7,27, 30,31,35	2,3,6,8,28, 29,32,33,3 4	1	Q4FZU6
8463	1,4,5,7,27, 30,32,33	2,3,6,8,28, 29,31,34,3 5	4	P00507,P05539,P20766,Q4FZU6
8464	1,4,5,7,27, 30,32,34	2,3,6,8,28, 29,31,33,3 5	1	P05539
8465	1,4,5,7,27, 30,32,35	2,3,6,8,28, 29,31,33,3 4	1	Q4FZU6
8466	1,4,5,7,27, 30,33,34	2,3,6,8,28, 29,31,32,3 5	2	P14408,P51907
8467	1,4,5,7,27, 30,33,35	2,3,6,8,28, 29,31,32,3 4	2	P20766,Q4FZU6
8468	1,4,5,7,27, 30,34,35	2,3,6,8,28, 29,31,32,3 3	3	P06911,P14408,P47727
8469	1,4,5,7,27, 31,32,33	2,3,6,8,28, 29,30,34,3 5	3	P00507,P05539,Q4FZU6
8470	1,4,5,7,27, 31,32,34	2,3,6,8,28, 29,30,33,3 5	2	P05539,P14408
8471	1,4,5,7,27, 31,32,35	2,3,6,8,28, 29,30,33,3 4	2	P05539,Q4FZU6
8472	1,4,5,7,27, 31,33,34	2,3,6,8,28, 29,30,32,3 5	3	P05539,P14408,P51907

8473	1,4,5,7,27, 31,33,35	2,3,6,8,28, 29,30,32,3 4	1	Q4FZU6
8474	1,4,5,7,27, 31,34,35	2,3,6,8,28, 29,30,32,3 3	2	P14408,Q561R9
8475	1,4,5,7,27, 32,33,34	2,3,6,8,28, 29,30,31,3 5	2	P05539,P14408
8476	1,4,5,7,27, 32,33,35	2,3,6,8,28, 29,30,31,3 4	2	P05539,Q6NX65
8477	1,4,5,7,27, 32,34,35	2,3,6,8,28, 29,30,31,3 3	2	P05539,P14408
8478	1,4,5,7,27, 33,34,35	2,3,6,8,28, 29,30,31,3 2	3	P14408,Q561R9,Q5FVI6
8479	1,4,5,7,28, 29,30,31	2,3,6,8,27, 32,33,34,3 5	2	P08753,Q4FZU6
8480	1,4,5,7,28, 29,30,32	2,3,6,8,27, 31,33,34,3 5	3	F1LM93,Q4FZU6,Q63355
8481	1,4,5,7,28, 29,30,33	2,3,6,8,27, 31,32,34,3 5	5	F1LM93,P08753,P20766,Q4FZU6,Q9JID2
8482	1,4,5,7,28, 29,30,34	2,3,6,8,27, 31,32,33,3 5	0	
8483	1,4,5,7,28, 29,30,35	2,3,6,8,27, 31,32,33,3 4	2	P20766,Q4FZU6
8484	1,4,5,7,28, 29,31,32	2,3,6,8,27, 30,33,34,3 5	4	P05539,P06911,Q4FZU6,Q5GRG2
8485	1,4,5,7,28, 29,31,33	2,3,6,8,27, 30,32,34,3 5	3	P02803,P83121,Q4FZU6
8486	1,4,5,7,28, 29,31,34	2,3,6,8,27, 30,32,33,3 5	1	P14408
8487	1,4,5,7,28, 29,31,35	2,3,6,8,27, 30,32,33,3 4	3	P02803,Q00715,Q4FZU6

8488	1,4,5,7,28, 29,32,33	2,3,6,8,27, 30,31,34,3 5	1	P02793;Q7TP54
8489	1,4,5,7,28, 29,32,34	2,3,6,8,27, 30,31,33,3 5	2	P05539,P14408
8490	1,4,5,7,28, 29,32,35	2,3,6,8,27, 30,31,33,3 4	1	Q4FZU6
8491	1,4,5,7,28, 29,33,34	2,3,6,8,27, 30,31,32,3 5	1	P14408
8492	1,4,5,7,28, 29,33,35	2,3,6,8,27, 30,31,32,3 4	3	P02803,Q00715,Q4FZU6
8493	1,4,5,7,28, 29,34,35	2,3,6,8,27, 30,31,32,3 3	1	P14408
8494	1,4,5,7,28, 30,31,32	2,3,6,8,27, 29,33,34,3 5	1	Q4FZU6
8495	1,4,5,7,28, 30,31,33	2,3,6,8,27, 29,32,34,3 5	3	P51907,Q4FZU6,Q8VD89
8496	1,4,5,7,28, 30,31,34	2,3,6,8,27, 29,32,33,3 5	2	P14408,P51907
8497	1,4,5,7,28, 30,31,35	2,3,6,8,27, 29,32,33,3 4	5	P62804,P97584,Q00715,Q4FZU6,Q9Z1F2
8498	1,4,5,7,28, 30,32,33	2,3,6,8,27, 29,31,34,3 5	1	Q4FZU6
8499	1,4,5,7,28, 30,32,34	2,3,6,8,27, 29,31,33,3 5	0	
8500	1,4,5,7,28, 30,32,35	2,3,6,8,27, 29,31,33,3 4	1	Q4FZU6
8501	1,4,5,7,28, 30,33,34	2,3,6,8,27, 29,31,32,3 5	1	P51907
8502	1,4,5,7,28, 30,33,35	2,3,6,8,27, 29,31,32,3 4	4	P20766,P62804,Q00715,Q4FZU6

8503	1,4,5,7,28, 30,34,35	2,3,6,8,27, 29,31,32,3 3	4	P62804,Q8CJD3,Q920G2,Q9ESW0
8504	1,4,5,7,28, 31,32,33	2,3,6,8,27, 29,30,34,3 5	2	P05539,Q4FZU6
8505	1,4,5,7,28, 31,32,34	2,3,6,8,27, 29,30,33,3 5	2	P05539,P14408
8506	1,4,5,7,28, 31,32,35	2,3,6,8,27, 29,30,33,3 4	3	P62804,Q00715,Q4FZU6
8507	1,4,5,7,28, 31,33,34	2,3,6,8,27, 29,30,32,3 5	2	P14408,P51907
8508	1,4,5,7,28, 31,33,35	2,3,6,8,27, 29,30,32,3 4	6	P02803,P10719,P62804,Q00715,Q4FZU6,Q8VD89
8509	1,4,5,7,28, 31,34,35	2,3,6,8,27, 29,30,32,3 3	2	P14408,P62804
8510	1,4,5,7,28, 32,33,34	2,3,6,8,27, 29,30,31,3 5	1	P05539
8511	1,4,5,7,28, 32,33,35	2,3,6,8,27, 29,30,31,3 4	3	P10719,P62804,Q4FZU6
8512	1,4,5,7,28, 32,34,35	2,3,6,8,27, 29,30,31,3 3	1	P14408
8513	1,4,5,7,28, 33,34,35	2,3,6,8,27, 29,30,31,3 2	2	P14408,P62804
8514	1,4,5,7,29, 30,31,32	2,3,6,8,27, 28,33,34,3 5	1	Q4FZU6
8515	1,4,5,7,29, 30,31,33	2,3,6,8,27, 28,32,34,3 5	5	P11883,P83121,Q4FZU6,Q5HZV9,Q6P6R2
8516	1,4,5,7,29, 30,31,34	2,3,6,8,27, 28,32,33,3 5	1	P14408
8517	1,4,5,7,29, 30,31,35	2,3,6,8,27, 28,32,33,3 4	4	P04182,P97584,Q4FZU6,Q6P6R2



8518	1,4,5,7,29, 30,32,33	2,3,6,8,27, 28,31,34,3 5	1	Q4FZU6
8519	1,4,5,7,29, 30,32,34	2,3,6,8,27, 28,31,33,3 5	0	
8520	1,4,5,7,29, 30,32,35	2,3,6,8,27, 28,31,33,3 4	2	P97584,Q4FZU6
8521	1,4,5,7,29, 30,33,34	2,3,6,8,27, 28,31,32,3 5	0	
8522	1,4,5,7,29, 30,33,35	2,3,6,8,27, 28,31,32,3 4	4	P20766,Q4FZU6,Q6P6R2,Q9WTT6
8523	1,4,5,7,29, 30,34,35	2,3,6,8,27, 28,31,32,3 3	0	
8524	1,4,5,7,29, 31,32,33	2,3,6,8,27, 28,30,34,3 5	6	P04182,P05539,P83121,Q4FZU6,Q8CJD3,Q9WTT6
8525	1,4,5,7,29, 31,32,34	2,3,6,8,27, 28,30,33,3 5	2	P05539,P14408
8526	1,4,5,7,29, 31,32,35	2,3,6,8,27, 28,30,33,3 4	3	P04182,Q4FZU6,Q9WTT6
8527	1,4,5,7,29, 31,33,34	2,3,6,8,27, 28,30,32,3 5	1	P14408
8528	1,4,5,7,29, 31,33,35	2,3,6,8,27, 28,30,32,3 4	6	P02803,P04182,Q00715,Q4FZU6,Q6P6R2,Q9WTT6
8529	1,4,5,7,29, 31,34,35	2,3,6,8,27, 28,30,32,3 3	1	P14408
8530	1,4,5,7,29, 32,33,34	2,3,6,8,27, 28,30,31,3 5	1	P05539
8531	1,4,5,7,29, 32,33,35	2,3,6,8,27, 28,30,31,3 4	3	P04182,Q4FZU6,Q9WTT6
8532	1,4,5,7,29, 32,34,35	2,3,6,8,27, 28,30,31,3 3	1	P14408

8533	1,4,5,7,29, 33,34,35	2,3,6,8,27, 28,30,31,3 2	1	P14408
8534	1,4,5,7,30, 31,32,33	2,3,6,8,27, 28,29,34,3 5	2	P00507,Q4FZU6
8535	1,4,5,7,30, 31,32,34	2,3,6,8,27, 28,29,33,3 5	1	P05539
8536	1,4,5,7,30, 31,32,35	2,3,6,8,27, 28,29,33,3 4	3	P04182,P97584,Q4FZU6
8537	1,4,5,7,30, 31,33,34	2,3,6,8,27, 28,29,32,3 5	1	P51907
8538	1,4,5,7,30, 31,33,35	2,3,6,8,27, 28,29,32,3 4	8	P51907,P97584,Q00715,Q4FZU6,Q6P6R2,Q8VD89,Q9WTT6,Q9Z1F2
8539	1,4,5,7,30, 31,34,35	2,3,6,8,27, 28,29,32,3 3	5	P02793,Q7TP54,P14408,P24368,P47727,Q9JHB9
8540	1,4,5,7,30, 32,33,34	2,3,6,8,27, 28,29,31,3 5	1	P02782
8541	1,4,5,7,30, 32,33,35	2,3,6,8,27, 28,29,31,3 4	3	P02782,Q4FZU6,Q9WTT6
8542	1,4,5,7,30, 32,34,35	2,3,6,8,27, 28,29,31,3 3	1	P02782
8543	1,4,5,7,30, 33,34,35	2,3,6,8,27, 28,29,31,3 2	2	P02782,P06911
8544	1,4,5,7,31, 32,33,34	2,3,6,8,27, 28,29,30,3 5	2	P02782,P05539
8545	1,4,5,7,31, 32,33,35	2,3,6,8,27, 28,29,30,3 4	6	P02782,P04182,P10719,Q00715,Q4FZU6,Q9WTT6
8546	1,4,5,7,31, 32,34,35	2,3,6,8,27, 28,29,30,3 3	3	P02782,P05539,P14408
8547	1,4,5,7,31, 33,34,35	2,3,6,8,27, 28,29,30,3 2	4	P02782,P14408,P62804,Q9JHB9

8548	1,4,5,7,32, 33,34,35	2,3,6,8,27, 28,29,30,3 1	1	P02782
8549	1,4,5,8,27, 28,29,30	2,3,6,7,31, 32,33,34,3 5	6	F1LM93,O35547,P02781,P0C0A9,P36374,Q8CJ52
8550	1,4,5,8,27, 28,29,31	2,3,6,7,30, 32,33,34,3 5	3	O35547,P02781,P0C0A9
8551	1,4,5,8,27, 28,29,32	2,3,6,7,30, 31,33,34,3 5	6	F1LM93,O35547,P00714,P02781,P0C0A9,P24368
8552	1,4,5,8,27, 28,29,33	2,3,6,7,30, 31,32,34,3 5	6	F1LM93,O35547,P02781,P08723,P0C0A9,Q8CJ52
8553	1,4,5,8,27, 28,29,34	2,3,6,7,30, 31,32,33,3 5	2	Q5M8C6,Q6AYS4
8554	1,4,5,8,27, 28,29,35	2,3,6,7,30, 31,32,33,3 4	1	P97840
8555	1,4,5,8,27, 28,30,31	2,3,6,7,29, 32,33,34,3 5	0	
8556	1,4,5,8,27, 28,30,32	2,3,6,7,29, 31,33,34,3 5	1	P00714
8557	1,4,5,8,27, 28,30,33	2,3,6,7,29, 31,32,34,3 5	0	
8558	1,4,5,8,27, 28,30,34	2,3,6,7,29, 31,32,33,3 5	0	
8559	1,4,5,8,27, 28,30,35	2,3,6,7,29, 31,32,33,3 4	0	
8560	1,4,5,8,27, 28,31,32	2,3,6,7,29, 30,33,34,3 5	1	P00714
8561	1,4,5,8,27, 28,31,33	2,3,6,7,29, 30,32,34,3 5	1	P09605;P25809
8562	1,4,5,8,27, 28,31,34	2,3,6,7,29, 30,32,33,3 5	1	Q6AYS4

8563	1,4,5,8,27, 28,31,35	2,3,6,7,29, 30,32,33,3 4	1	P09605;P25809
8564	1,4,5,8,27, 28,32,33	2,3,6,7,29, 30,31,34,3 5	4	P00714,P09605;P25809,Q6IG02,Q6P6Q2
8565	1,4,5,8,27, 28,32,34	2,3,6,7,29, 30,31,33,3 5	4	P00714,P06760,Q10758,Q6AYS4
8566	1,4,5,8,27, 28,32,35	2,3,6,7,29, 30,31,33,3 4	2	P00714,P09605;P25809
8567	1,4,5,8,27, 28,33,34	2,3,6,7,29, 30,31,32,3 5	0	
8568	1,4,5,8,27, 28,33,35	2,3,6,7,29, 30,31,32,3 4	1	P09605;P25809
8569	1,4,5,8,27, 28,34,35	2,3,6,7,29, 30,31,32,3 3	1	Q561R9
8570	1,4,5,8,27, 29,30,31	2,3,6,7,28, 32,33,34,3 5	3	P11883,Q4FZU6,Q5HZV9
8571	1,4,5,8,27, 29,30,32	2,3,6,7,28, 31,33,34,3 5	1	P06760
8572	1,4,5,8,27, 29,30,33	2,3,6,7,28, 31,32,34,3 5	2	P11883,Q5HZV9
8573	1,4,5,8,27, 29,30,34	2,3,6,7,28, 31,32,33,3 5	0	
8574	1,4,5,8,27, 29,30,35	2,3,6,7,28, 31,32,33,3 4	1	Q4FZU6
8575	1,4,5,8,27, 29,31,32	2,3,6,7,28, 30,33,34,3 5	1	P97840
8576	1,4,5,8,27, 29,31,33	2,3,6,7,28, 30,32,34,3 5	2	P97840,Q5HZV9
8577	1,4,5,8,27, 29,31,34	2,3,6,7,28, 30,32,33,3 5	1	Q6AYS4

8578	1,4,5,8,27, 29,31,35	2,3,6,7,28, 30,32,33,3 4	2	P97840,Q4FZU6
8579	1,4,5,8,27, 29,32,33	2,3,6,7,28, 30,31,34,3 5	4	P06760,P47967,P97840,Q6P6Q2
8580	1,4,5,8,27, 29,32,34	2,3,6,7,28, 30,31,33,3 5	2	P06760,Q6AYS4
8581	1,4,5,8,27, 29,32,35	2,3,6,7,28, 30,31,33,3 4	2	P47967,P97840
8582	1,4,5,8,27, 29,33,34	2,3,6,7,28, 30,31,32,3 5	0	
8583	1,4,5,8,27, 29,33,35	2,3,6,7,28, 30,31,32,3 4	2	P47967,P97840
8584	1,4,5,8,27, 29,34,35	2,3,6,7,28, 30,31,32,3 3	1	Q561R9
8585	1,4,5,8,27, 30,31,32	2,3,6,7,28, 29,33,34,3 5	2	P10758,Q4FZU6
8586	1,4,5,8,27, 30,31,33	2,3,6,7,28, 29,32,34,3 5	2	P11883,Q4FZU6
8587	1,4,5,8,27, 30,31,34	2,3,6,7,28, 29,32,33,3 5	0	
8588	1,4,5,8,27, 30,31,35	2,3,6,7,28, 29,32,33,3 4	1	Q4FZU6
8589	1,4,5,8,27, 30,32,33	2,3,6,7,28, 29,31,34,3 5	1	P06760
8590	1,4,5,8,27, 30,32,34	2,3,6,7,28, 29,31,33,3 5	2	P06760,Q6AYS4
8591	1,4,5,8,27, 30,32,35	2,3,6,7,28, 29,31,33,3 4	1	Q4FZU6
8592	1,4,5,8,27, 30,33,34	2,3,6,7,28, 29,31,32,3 5	0	

8593	1,4,5,8,27, 30,33,35	2,3,6,7,28, 29,31,32,3 4	1	Q4FZU6
8594	1,4,5,8,27, 30,34,35	2,3,6,7,28, 29,31,32,3 3	3	P02793;Q7TP54,P06911,Q561R9
8595	1,4,5,8,27, 31,32,33	2,3,6,7,28, 29,30,34,3 5	2	P14480,Q6P6Q2
8596	1,4,5,8,27, 31,32,34	2,3,6,7,28, 29,30,33,3 5	2	P06760,Q6AYS4
8597	1,4,5,8,27, 31,32,35	2,3,6,7,28, 29,30,33,3 4	2	P97840,Q4FZU6
8598	1,4,5,8,27, 31,33,34	2,3,6,7,28, 29,30,32,3 5	1	Q6AYS4
8599	1,4,5,8,27, 31,33,35	2,3,6,7,28, 29,30,32,3 4	2	P97840,Q4FZU6
8600	1,4,5,8,27, 31,34,35	2,3,6,7,28, 29,30,32,3 3	2	P02793;Q7TP54,Q561R9
8601	1,4,5,8,27, 32,33,34	2,3,6,7,28, 29,30,31,3 5	3	P06760,Q6AYS4,Q6P6Q2
8602	1,4,5,8,27, 32,33,35	2,3,6,7,28, 29,30,31,3 4	5	P09605;P25809,P47967,P97840,Q6IG02,Q6P6Q2
8603	1,4,5,8,27, 32,34,35	2,3,6,7,28, 29,30,31,3 3	1	P06760
8604	1,4,5,8,27, 33,34,35	2,3,6,7,28, 29,30,31,3 2	1	Q561R9
8605	1,4,5,8,28, 29,30,31	2,3,6,7,27, 32,33,34,3 5	4	P02803,Q4FZU6,Q62975,Q63532
8606	1,4,5,8,28, 29,30,32	2,3,6,7,27, 31,33,34,3 5	2	F1LM93,Q62975
8607	1,4,5,8,28, 29,30,33	2,3,6,7,27, 31,32,34,3 5	4	A2RUV9,F1LM93,Q8CJ52,Q9JID2

8608	1,4,5,8,28, 29,30,34	2,3,6,7,27, 31,32,33,3 5	0	
8609	1,4,5,8,28, 29,30,35	2,3,6,7,27, 31,32,33,3 4	4	A2RUV9,P02803,P08649,Q4FZU6
8610	1,4,5,8,28, 29,31,32	2,3,6,7,27, 30,33,34,3 5	4	P02803,P06911,Q4FZU6,Q62975
8611	1,4,5,8,28, 29,31,33	2,3,6,7,27, 30,32,34,3 5	5	P02803,P16086,P97840,Q4FZU6,Q63532
8612	1,4,5,8,28, 29,31,34	2,3,6,7,27, 30,32,33,3 5	2	P02803,Q6AYS4
8613	1,4,5,8,28, 29,31,35	2,3,6,7,27, 30,32,33,3 4	6	P02803,P08649,P16086,P97840,Q4FZU6,Q63532
8614	1,4,5,8,28, 29,32,33	2,3,6,7,27, 30,31,34,3 5	5	F1LM93,P35281,P47967,P97840,Q62975
8615	1,4,5,8,28, 29,32,34	2,3,6,7,27, 30,31,33,3 5	2	P52303,Q6AYS4
8616	1,4,5,8,28, 29,32,35	2,3,6,7,27, 30,31,33,3 4	3	P02803,P47967,P97840
8617	1,4,5,8,28, 29,33,34	2,3,6,7,27, 30,31,32,3 5	1	P02803
8618	1,4,5,8,28, 29,33,35	2,3,6,7,27, 30,31,32,3 4	5	A2RUV9,P02803,P16086,P47967,P97840
8619	1,4,5,8,28, 29,34,35	2,3,6,7,27, 30,31,32,3 3	1	P02803
8620	1,4,5,8,28, 30,31,32	2,3,6,7,27, 29,33,34,3 5	1	Q4FZU6
8621	1,4,5,8,28, 30,31,33	2,3,6,7,27, 29,32,34,3 5	2	P02803,Q4FZU6
8622	1,4,5,8,28, 30,31,34	2,3,6,7,27, 29,32,33,3 5	0	

8623	1,4,5,8,28, 30,31,35	2,3,6,7,27, 29,32,33,3 4	3	P02803,P08649,Q4FZU6
8624	1,4,5,8,28, 30,32,33	2,3,6,7,27, 29,31,34,3 5	1	A2RUV9
8625	1,4,5,8,28, 30,32,34	2,3,6,7,27, 29,31,33,3 5	2	P52303,Q6AYS4
8626	1,4,5,8,28, 30,32,35	2,3,6,7,27, 29,31,33,3 4	1	Q4FZU6
8627	1,4,5,8,28, 30,33,34	2,3,6,7,27, 29,31,32,3 5	0	
8628	1,4,5,8,28, 30,33,35	2,3,6,7,27, 29,31,32,3 4	3	A2RUV9,P02803,Q4FZU6
8629	1,4,5,8,28, 30,34,35	2,3,6,7,27, 29,31,32,3 3	4	P02793;Q7TP54,P19132,Q8CJD3,Q920G2
8630	1,4,5,8,28, 31,32,33	2,3,6,7,27, 29,30,34,3 5	2	P02803,P14480
8631	1,4,5,8,28, 31,32,34	2,3,6,7,27, 29,30,33,3 5	1	Q6AYS4
8632	1,4,5,8,28, 31,32,35	2,3,6,7,27, 29,30,33,3 4	3	P02803,P97840,Q4FZU6
8633	1,4,5,8,28, 31,33,34	2,3,6,7,27, 29,30,32,3 5	1	P02803
8634	1,4,5,8,28, 31,33,35	2,3,6,7,27, 29,30,32,3 4	5	P02803,P16086,P97840,Q00715,Q4FZU6
8635	1,4,5,8,28, 31,34,35	2,3,6,7,27, 29,30,32,3 3	2	P02793;Q7TP54,P02803
8636	1,4,5,8,28, 32,33,34	2,3,6,7,27, 29,30,31,3 5	1	Q6AYS4
8637	1,4,5,8,28, 32,33,35	2,3,6,7,27, 29,30,31,3 4	4	P02803,P09605;P25809,P47967,P97840



8638	1,4,5,8,28, 32,34,35	2,3,6,7,27, 29,30,31,3 3	1	P52303
8639	1,4,5,8,28, 33,34,35	2,3,6,7,27, 29,30,31,3 2	1	P02803
8640	1,4,5,8,29, 30,31,32	2,3,6,7,27, 28,33,34,3 5	2	Q4FZU6,Q62975
8641	1,4,5,8,29, 30,31,33	2,3,6,7,27, 28,32,34,3 5	2	Q4FZU6,Q5HZV9
8642	1,4,5,8,29, 30,31,34	2,3,6,7,27, 28,32,33,3 5	0	
8643	1,4,5,8,29, 30,31,35	2,3,6,7,27, 28,32,33,3 4	3	P02803,Q06000,Q4FZU6
8644	1,4,5,8,29, 30,32,33	2,3,6,7,27, 28,31,34,3 5	2	A2RUV9,Q4FZU6
8645	1,4,5,8,29, 30,32,34	2,3,6,7,27, 28,31,33,3 5	1	Q6AYS4
8646	1,4,5,8,29, 30,32,35	2,3,6,7,27, 28,31,33,3 4	2	A2RUV9,Q4FZU6
8647	1,4,5,8,29, 30,33,34	2,3,6,7,27, 28,31,32,3 5	0	
8648	1,4,5,8,29, 30,33,35	2,3,6,7,27, 28,31,32,3 4	2	A2RUV9,Q4FZU6
8649	1,4,5,8,29, 30,34,35	2,3,6,7,27, 28,31,32,3 3	3	P02793;Q7TP54,P12020,Q06000
8650	1,4,5,8,29, 31,32,33	2,3,6,7,27, 28,30,34,3 5	4	P47967,P97840,Q4FZU6,Q8CJD3
8651	1,4,5,8,29, 31,32,34	2,3,6,7,27, 28,30,33,3 5	1	Q6AYS4
8652	1,4,5,8,29, 31,32,35	2,3,6,7,27, 28,30,33,3 4	5	P02803,P04182,P47967,P97840,Q4FZU6

8653	1,4,5,8,29, 31,33,34	2,3,6,7,27, 28,30,32,3 5	2	P02803,Q6AYS4
8654	1,4,5,8,29, 31,33,35	2,3,6,7,27, 28,30,32,3 4	7	P02803,P04182,P16086,P47967,P97615,P97840,Q4FZU6
8655	1,4,5,8,29, 31,34,35	2,3,6,7,27, 28,30,32,3 3	2	P02803,Q06000
8656	1,4,5,8,29, 32,33,34	2,3,6,7,27, 28,30,31,3 5	1	Q6AYS4
8657	1,4,5,8,29, 32,33,35	2,3,6,7,27, 28,30,31,3 4	4	A2RUV9,P47967,P97840,Q4FZU6
8658	1,4,5,8,29, 32,34,35	2,3,6,7,27, 28,30,31,3 3	0	
8659	1,4,5,8,29, 33,34,35	2,3,6,7,27, 28,30,31,3 2	1	P02803
8660	1,4,5,8,30, 31,32,33	2,3,6,7,27, 28,29,34,3 5	2	P10758,Q4FZU6
8661	1,4,5,8,30, 31,32,34	2,3,6,7,27, 28,29,33,3 5	1	Q6AYS4
8662	1,4,5,8,30, 31,32,35	2,3,6,7,27, 28,29,33,3 4	1	Q4FZU6
8663	1,4,5,8,30, 31,33,34	2,3,6,7,27, 28,29,32,3 5	0	
8664	1,4,5,8,30, 31,33,35	2,3,6,7,27, 28,29,32,3 4	2	P02803,Q4FZU6
8665	1,4,5,8,30, 31,34,35	2,3,6,7,27, 28,29,32,3 3	3	P02793,Q7TP54,P19132,Q06000
8666	1,4,5,8,30, 32,33,34	2,3,6,7,27, 28,29,31,3 5	0	
8667	1,4,5,8,30, 32,33,35	2,3,6,7,27, 28,29,31,3 4	2	A2RUV9,Q4FZU6

8668	1,4,5,8,30, 32,34,35	2,3,6,7,27, 28,29,31,3 3	1	P02793;Q7TP54
8669	1,4,5,8,30, 33,34,35	2,3,6,7,27, 28,29,31,3 2	3	P02793;Q7TP54,P06911,P12020
8670	1,4,5,8,31, 32,33,34	2,3,6,7,27, 28,29,30,3 5	1	Q6AYS4
8671	1,4,5,8,31, 32,33,35	2,3,6,7,27, 28,29,30,3 4	5	P02803,P04182,P47967,P97840,Q4FZU6
8672	1,4,5,8,31, 32,34,35	2,3,6,7,27, 28,29,30,3 3	0	
8673	1,4,5,8,31, 33,34,35	2,3,6,7,27, 28,29,30,3 2	1	P02803
8674	1,4,5,8,32, 33,34,35	2,3,6,7,27, 28,29,30,3 1	0	
8675	1,4,5,27,2 8,29,30,31	2,3,6,7,8,3 2,33,34,35	6	P02781,P08753,P11883,P20766,P36374,Q6AYR9
8676	1,4,5,27,2 8,29,30,32	2,3,6,7,8,3 1,33,34,35	7	F1LM93,O08815,P02781,P05369,P0C0A9,P20766,P36374
8677	1,4,5,27,2 8,29,30,33	2,3,6,7,8,3 1,32,34,35	9	F1LM93,O08815,P02781,P05369,P08753,P0C0A9,P11883,P20766,P36374
8678	1,4,5,27,2 8,29,30,34	2,3,6,7,8,3 1,32,33,35	4	P05369,P20766,Q6AYR9,Q8CJD3
8679	1,4,5,27,2 8,29,30,35	2,3,6,7,8,3 1,32,33,34	2	P20766,P36374
8680	1,4,5,27,2 8,29,31,32	2,3,6,7,8,3 0,33,34,35	2	P06911,P36374
8681	1,4,5,27,2 8,29,31,33	2,3,6,7,8,3 0,32,34,35	5	O35547,P08753,P16086,P20766,P36374
8682	1,4,5,27,2 8,29,31,34	2,3,6,7,8,3 0,32,33,35	1	P14408
8683	1,4,5,27,2 8,29,31,35	2,3,6,7,8,3 0,32,33,34	2	P16086,P36374
8684	1,4,5,27,2 8,29,32,33	2,3,6,7,8,3 0,31,34,35	6	F1LM93,P02793;Q7TP54,P05369,P20766,P36374,Q6P6Q2
8685	1,4,5,27,2 8,29,32,34	2,3,6,7,8,3 0,31,33,35	2	P05369,Q10758
8686	1,4,5,27,2 8,29,32,35	2,3,6,7,8,3 0,31,33,34	2	P20766,P47967

8687	1,4,5,27,2 2,3,6,7,8,3 8,29,33,34 0,31,32,35	3	P05369,P14408,P20766
8688	1,4,5,27,2 2,3,6,7,8,3 8,29,33,35 0,31,32,34	5	P09605;P25809,P16086,P20766,P36374,P47967
8689	1,4,5,27,2 2,3,6,7,8,3 8,29,34,35 0,31,32,33	2	P14408,Q561R9
8690	1,4,5,27,2 2,3,6,7,8,2 8,30,31,32 9,33,34,35	1	P10758
8691	1,4,5,27,2 2,3,6,7,8,2 8,30,31,33 9,32,34,35	3	P11883,P20766,P51907
8692	1,4,5,27,2 2,3,6,7,8,2 8,30,31,34 9,32,33,35	2	P51907,Q8CJD3
8693	1,4,5,27,2 2,3,6,7,8,2 8,30,31,35 9,32,33,34	1	Q4FZU6
8694	1,4,5,27,2 2,3,6,7,8,2 8,30,32,33 9,31,34,35	2	P20766,Q6IFU7
8695	1,4,5,27,2 2,3,6,7,8,2 8,30,32,34 9,31,33,35	2	Q10758,Q6IFU7
8696	1,4,5,27,2 2,3,6,7,8,2 8,30,32,35 9,31,33,34	1	P20766
8697	1,4,5,27,2 2,3,6,7,8,2 8,30,33,34 9,31,32,35	3	P20766,P51907,Q8CJD3
8698	1,4,5,27,2 2,3,6,7,8,2 8,30,33,35 9,31,32,34	1	P20766
8699	1,4,5,27,2 2,3,6,7,8,2 8,30,34,35 9,31,32,33	2	Q8CJD3,Q920G2
8700	1,4,5,27,2 2,3,6,7,8,2 8,31,32,33 9,30,34,35	2	P14480,Q6P6Q2
8701	1,4,5,27,2 2,3,6,7,8,2 8,31,32,34 9,30,33,35	1	Q10758
8702	1,4,5,27,2 2,3,6,7,8,2 8,31,32,35 9,30,33,34	0	
8703	1,4,5,27,2 2,3,6,7,8,2 8,31,33,34 9,30,32,35	3	P14408,P16086,P51907
8704	1,4,5,27,2 2,3,6,7,8,2 8,31,33,35 9,30,32,34	3	P09605;P25809,P16086,P62804
8705	1,4,5,27,2 2,3,6,7,8,2 8,31,34,35 9,30,32,33	2	P14408,P16086
8706	1,4,5,27,2 2,3,6,7,8,2 8,32,33,34 9,30,31,35	4	Q10758,Q6IFU7,Q6IG02,Q6P6Q2
8707	1,4,5,27,2 2,3,6,7,8,2 8,32,33,35 9,30,31,34	5	P09605;P25809,P20766,Q6IFU7,Q6IG02,Q6P6Q2
8708	1,4,5,27,2 2,3,6,7,8,2 8,32,34,35 9,30,31,33	2	Q10758,Q6IFU7
8709	1,4,5,27,2 2,3,6,7,8,2 8,33,34,35 9,30,31,32	3	P14408,P16086,Q561R9

8710	1,4,5,27,2 2,3,6,7,8,2 9,30,31,32 8,33,34,35	2	P10758,Q4FZU6
8711	1,4,5,27,2 2,3,6,7,8,2 9,30,31,33 8,32,34,35	5	P11883,P20766,Q4FZU6,Q5HZV9,Q6P6R2
8712	1,4,5,27,2 2,3,6,7,8,2 9,30,31,34 8,32,33,35	0	
8713	1,4,5,27,2 2,3,6,7,8,2 9,30,31,35 8,32,33,34	3	P20766,Q4FZU6,Q6P6R2
8714	1,4,5,27,2 2,3,6,7,8,2 9,30,32,33 8,31,34,35	1	P20766
8715	1,4,5,27,2 2,3,6,7,8,2 9,30,32,34 8,31,33,35	0	
8716	1,4,5,27,2 2,3,6,7,8,2 9,30,32,35 8,31,33,34	2	P20766,Q4FZU6
8717	1,4,5,27,2 2,3,6,7,8,2 9,30,33,34 8,31,32,35	1	P20766
8718	1,4,5,27,2 2,3,6,7,8,2 9,30,33,35 8,31,32,34	3	P20766,Q4FZU6,Q6P6R2
8719	1,4,5,27,2 2,3,6,7,8,2 9,30,34,35 8,31,32,33	3	P12020,P20766,Q561R9
8720	1,4,5,27,2 2,3,6,7,8,2 9,31,32,33 8,30,34,35	1	P47967
8721	1,4,5,27,2 2,3,6,7,8,2 9,31,32,34 8,30,33,35	0	
8722	1,4,5,27,2 2,3,6,7,8,2 9,31,32,35 8,30,33,34	3	P47967,P97840,Q4FZU6
8723	1,4,5,27,2 2,3,6,7,8,2 9,31,33,34 8,30,32,35	1	P14408
8724	1,4,5,27,2 2,3,6,7,8,2 9,31,33,35 8,30,32,34	7	P16086,P20766,P47967,P97615,P97840,Q4FZU6,Q6P6R2
8725	1,4,5,27,2 2,3,6,7,8,2 9,31,34,35 8,30,32,33	2	P14408,Q561R9
8726	1,4,5,27,2 2,3,6,7,8,2 9,32,33,34 8,30,31,35	2	Q10758,Q6P6Q2
8727	1,4,5,27,2 2,3,6,7,8,2 9,32,33,35 8,30,31,34	3	P20766,P47967,P97840
8728	1,4,5,27,2 2,3,6,7,8,2 9,32,34,35 8,30,31,33	0	
8729	1,4,5,27,2 2,3,6,7,8,2 9,33,34,35 8,30,31,32	4	P12020,P14408,P20766,Q561R9
8730	1,4,5,27,3 2,3,6,7,8,2 0,31,32,33 8,29,34,35	3	P10758,P11883,Q4FZU6
8731	1,4,5,27,3 2,3,6,7,8,2 0,31,32,34 8,29,33,35	0	
8732	1,4,5,27,3 2,3,6,7,8,2 0,31,32,35 8,29,33,34	1	Q4FZU6

8733	1,4,5,27,3 0,31,33,34	2,3,6,7,8,2 8,29,32,35	1	P51907
8734	1,4,5,27,3 0,31,33,35	2,3,6,7,8,2 8,29,32,34	4	P20766,P51907,Q4FZU6,Q6P6R2
8735	1,4,5,27,3 0,31,34,35	2,3,6,7,8,2 8,29,32,33	1	P02793;Q7TP54
8736	1,4,5,27,3 0,32,33,34	2,3,6,7,8,2 8,29,31,35	1	Q10758
8737	1,4,5,27,3 0,32,33,35	2,3,6,7,8,2 8,29,31,34	2	P20766,Q4FZU6
8738	1,4,5,27,3 0,32,34,35	2,3,6,7,8,2 8,29,31,33	0	
8739	1,4,5,27,3 0,33,34,35	2,3,6,7,8,2 8,29,31,32	4	P06911,P12020,P20766,Q561R9
8740	1,4,5,27,3 1,32,33,34	2,3,6,7,8,2 8,29,30,35	2	Q10758,Q6P6Q2
8741	1,4,5,27,3 1,32,33,35	2,3,6,7,8,2 8,29,30,34	2	P47967,Q4FZU6
8742	1,4,5,27,3 1,32,34,35	2,3,6,7,8,2 8,29,30,33	0	
8743	1,4,5,27,3 1,33,34,35	2,3,6,7,8,2 8,29,30,32	3	P14408,P16086,Q561R9
8744	1,4,5,27,3 2,33,34,35	2,3,6,7,8,2 8,29,30,31	3	Q10758,Q6IG02,Q6P6Q2
8745	1,4,5,28,2 9,30,31,32	2,3,6,7,8,2 7,33,34,35	2	Q4FZU6,Q62975
8746	1,4,5,28,2 9,30,31,33	2,3,6,7,8,2 7,32,34,35	5	P08753,P11883,P16086,Q4FZU6,Q63532
8747	1,4,5,28,2 9,30,31,34	2,3,6,7,8,2 7,32,33,35	0	
8748	1,4,5,28,2 9,30,31,35	2,3,6,7,8,2 7,32,33,34	7	P02803,P08649,P16086,Q00715,Q07116,Q4FZU6,Q63532
8749	1,4,5,28,2 9,30,32,33	2,3,6,7,8,2 7,31,34,35	2	F1LM93,P20766
8750	1,4,5,28,2 9,30,32,34	2,3,6,7,8,2 7,31,33,35	0	
8751	1,4,5,28,2 9,30,32,35	2,3,6,7,8,2 7,31,33,34	2	P20766,Q4FZU6
8752	1,4,5,28,2 9,30,33,34	2,3,6,7,8,2 7,31,32,35	1	P20766
8753	1,4,5,28,2 9,30,33,35	2,3,6,7,8,2 7,31,32,34	4	A2RUV9,P16086,P20766,Q4FZU6
8754	1,4,5,28,2 9,30,34,35	2,3,6,7,8,2 7,31,32,33	2	Q8CJD3,Q920G2
8755	1,4,5,28,2 9,31,32,33	2,3,6,7,8,2 7,30,34,35	3	P06911,P16086,P47967

8756	1,4,5,28,2 9,31,32,34	2,3,6,7,8,2 7,30,33,35	0	
8757	1,4,5,28,2 9,31,32,35	2,3,6,7,8,2 7,30,33,34	4	P02803,P16086,P47967,Q4FZU6
8758	1,4,5,28,2 9,31,33,34	2,3,6,7,8,2 7,30,32,35	3	P02803,P16086,P27791
8759	1,4,5,28,2 9,31,33,35	2,3,6,7,8,2 7,30,32,34	8	P02803,P16086,P47967,P97840,Q00715,Q4FZU6,Q63532,Q6P6R2
8760	1,4,5,28,2 9,31,34,35	2,3,6,7,8,2 7,30,32,33	2	P02803,P16086
8761	1,4,5,28,2 9,32,33,34	2,3,6,7,8,2 7,30,31,35	0	
8762	1,4,5,28,2 9,32,33,35	2,3,6,7,8,2 7,30,31,34	4	P16086,P20766,P47967,P97840
8763	1,4,5,28,2 9,32,34,35	2,3,6,7,8,2 7,30,31,33	0	
8764	1,4,5,28,2 9,33,34,35	2,3,6,7,8,2 7,30,31,32	2	P02803,P16086
8765	1,4,5,28,3 0,31,32,33	2,3,6,7,8,2 7,29,34,35	2	P10758,Q4FZU6
8766	1,4,5,28,3 0,31,32,34	2,3,6,7,8,2 7,29,33,35	0	
8767	1,4,5,28,3 0,31,32,35	2,3,6,7,8,2 7,29,33,34	3	P02631,Q00715,Q4FZU6
8768	1,4,5,28,3 0,31,33,34	2,3,6,7,8,2 7,29,32,35	1	P51907
8769	1,4,5,28,3 0,31,33,35	2,3,6,7,8,2 7,29,32,34	6	P02631,P02803,P16086,P51907,Q00715,Q4FZU6
8770	1,4,5,28,3 0,31,34,35	2,3,6,7,8,2 7,29,32,33	2	P02793,Q7TP54,Q8CJD3
8771	1,4,5,28,3 0,32,33,34	2,3,6,7,8,2 7,29,31,35	0	
8772	1,4,5,28,3 0,32,33,35	2,3,6,7,8,2 7,29,31,34	2	P20766,Q4FZU6
8773	1,4,5,28,3 0,32,34,35	2,3,6,7,8,2 7,29,31,33	2	Q8CJD3,Q920G2
8774	1,4,5,28,3 0,33,34,35	2,3,6,7,8,2 7,29,31,32	2	Q8CJD3,Q920G2
8775	1,4,5,28,3 1,32,33,34	2,3,6,7,8,2 7,29,30,35	0	
8776	1,4,5,28,3 1,32,33,35	2,3,6,7,8,2 7,29,30,34	6	P02803,P16086,P47967,Q00715,Q4FZU6,Q9WTT6
8777	1,4,5,28,3 1,32,34,35	2,3,6,7,8,2 7,29,30,33	1	P16086
8778	1,4,5,28,3 1,33,34,35	2,3,6,7,8,2 7,29,30,32	4	P02803,P14669,P16086,P62804

8779	1,4,5,28,3 2,33,34,35	2,3,6,7,8,2 7,29,30,31	1	P16086
8780	1,4,5,29,3 0,31,32,33	2,3,6,7,8,2 7,28,34,35	2	P10758,Q4FZU6
8781	1,4,5,29,3 0,31,32,34	2,3,6,7,8,2 7,28,33,35	0	
8782	1,4,5,29,3 0,31,32,35	2,3,6,7,8,2 7,28,33,34	2	P04182,Q4FZU6
8783	1,4,5,29,3 0,31,33,34	2,3,6,7,8,2 7,28,32,35	0	
8784	1,4,5,29,3 0,31,33,35	2,3,6,7,8,2 7,28,32,34	5	P16086,P97615,Q4FZU6,Q6P6R2,Q9WTT6
8785	1,4,5,29,3 0,31,34,35	2,3,6,7,8,2 7,28,32,33	1	P02793;Q7TP54
8786	1,4,5,29,3 0,32,33,34	2,3,6,7,8,2 7,28,31,35	0	
8787	1,4,5,29,3 0,32,33,35	2,3,6,7,8,2 7,28,31,34	5	A2RUV9,P20766,P47967,Q4FZU6,Q9WTT6
8788	1,4,5,29,3 0,32,34,35	2,3,6,7,8,2 7,28,31,33	0	
8789	1,4,5,29,3 0,33,34,35	2,3,6,7,8,2 7,28,31,32	2	P12020,P20766
8790	1,4,5,29,3 1,32,33,34	2,3,6,7,8,2 7,28,30,35	0	
8791	1,4,5,29,3 1,32,33,35	2,3,6,7,8,2 7,28,30,34	8	P04182,P16086,P47967,P97615,P97840,Q4FZU6,Q6P6R2,Q9WTT6
8792	1,4,5,29,3 1,32,34,35	2,3,6,7,8,2 7,28,30,33	0	
8793	1,4,5,29,3 1,33,34,35	2,3,6,7,8,2 7,28,30,32	2	P02803,P16086
8794	1,4,5,29,3 2,33,34,35	2,3,6,7,8,2 7,28,30,31	0	
8795	1,4,5,30,3 1,32,33,34	2,3,6,7,8,2 7,28,29,35	0	
8796	1,4,5,30,3 1,32,33,35	2,3,6,7,8,2 7,28,29,34	3	P02631,Q4FZU6,Q9WTT6
8797	1,4,5,30,3 1,32,34,35	2,3,6,7,8,2 7,28,29,33	3	P02631,P02793;Q7TP54,P82471
8798	1,4,5,30,3 1,33,34,35	2,3,6,7,8,2 7,28,29,32	5	P02631,P02793;Q7TP54,P24368,P51907,P82471
8799	1,4,5,30,3 2,33,34,35	2,3,6,7,8,2 7,28,29,31	3	P02782,P82471,Q5GRG2
8800	1,4,5,31,3 2,33,34,35	2,3,6,7,8,2 7,28,29,30	2	P02782,P82471



8801	1,4,6,7,8,2 7,28,29	2,3,5,30,3 1,32,33,34 ,35	28	F1LM93,O35547,P02781,P02782,P06761,P07171,P07647,P08723,P09456,POC0A9,P11598,P12020,P14669,P18418,P22282,P22283,P24368,P30120,P46462,P82471,Q5GRG2,Q62902,Q63617,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9R0T3
8802	1,4,6,7,8,2 7,28,30	2,3,5,29,3 1,32,33,34 ,35	13	P07171,P08723,POC0A9,P12020,P14669,P18418,P22282,P22283,Q63617,Q6AYQ8,Q99041,Q9JI85,Q9R0T3
8803	1,4,6,7,8,2 7,28,31	2,3,5,29,3 0,32,33,34 ,35	14	P06911,P07171,P08723,P10715,P12020,P18418,P22282,P22283,P31044,Q5GRG2,Q63617,Q99041,Q9JI85,Q9R0T3
8804	1,4,6,7,8,2 7,28,32	2,3,5,29,3 0,31,33,34 ,35	13	P00714,P07171,P08723,P12020,P14669,P18418,P22282,P22283,Q5GRG2,Q63617,Q99041,Q9JI85,Q9R0T3
8805	1,4,6,7,8,2 7,28,33	2,3,5,29,3 0,31,32,34 ,35	12	P06761,P07171,P08723,P12020,P14669,P18418,P22282,P22283,Q63617,Q99041,Q9JI85,Q9R0T3
8806	1,4,6,7,8,2 7,28,34	2,3,5,29,3 0,31,32,33 ,35	6	P07171,P18418,P47967,Q63617,Q99041,Q9WTT6
8807	1,4,6,7,8,2 7,28,35	2,3,5,29,3 0,31,32,33 ,34	4	P18418,P22282,Q63617,Q9R0T3
8808	1,4,6,7,8,2 7,29,30	2,3,5,28,3 1,32,33,34 ,35	7	P06761,P11598,P14669,P30120,Q63617,Q6AYR9,Q9JI85
8809	1,4,6,7,8,2 7,29,31	2,3,5,28,3 0,32,33,34 ,35	11	P06761,P07171,P11598,P12020,P14669,P22282,Q62902,Q63617,Q8CJD3,Q99041,Q9R0T3
8810	1,4,6,7,8,2 7,29,32	2,3,5,28,3 0,31,33,34 ,35	12	P00714,P05539,P06761,P11598,P12020,P14669,P22282,Q63617,Q8CJD3,Q99041,Q9JI85,Q9R0T3
8811	1,4,6,7,8,2 7,29,33	2,3,5,28,3 0,31,32,34 ,35	9	P06761,P11598,P14669,P18418,Q63617,Q8CJD3,Q99041,Q9JI85,Q9R0T3
8812	1,4,6,7,8,2 7,29,34	2,3,5,28,3 0,31,32,33 ,35	7	P11598,P14669,P18418,Q5FVI6,Q63617,Q99041,Q9WTT6
8813	1,4,6,7,8,2 7,29,35	2,3,5,28,3 0,31,32,33 ,34	4	P11598,P14669,Q63617,Q9R0T3
8814	1,4,6,7,8,2 7,30,31	2,3,5,28,2 9,32,33,34 ,35	4	P11598,P12020,P14669,P19218
8815	1,4,6,7,8,2 7,30,32	2,3,5,28,2 9,31,33,34 ,35	4	P00714,P14669,Q63617,Q99041

8816	1,4,6,7,8,2 7,30,33	2,3,5,28,2 9,31,32,34 ,35	5	P11598,P14669,P18418,Q63617,Q99041
8817	1,4,6,7,8,2 7,30,34	2,3,5,28,2 9,31,32,33 ,35	8	P11598,P14669,P18418,P47967,P97840,Q5FVI6,Q99041,Q9WTT6
8818	1,4,6,7,8,2 7,30,35	2,3,5,28,2 9,31,32,33 ,34	2	P14669,Q63617
8819	1,4,6,7,8,2 7,31,32	2,3,5,28,2 9,30,33,34 ,35	7	P00714,P05539,P12020,P14669,Q63617,Q8CJD3,Q99041
8820	1,4,6,7,8,2 7,31,33	2,3,5,28,2 9,30,32,34 ,35	6	P11598,P12020,P14669,Q63617,Q8CJD3,Q99041
8821	1,4,6,7,8,2 7,31,34	2,3,5,28,2 9,30,32,33 ,35	5	P11598,P13432,P47967,Q99041,Q9WTT6
8822	1,4,6,7,8,2 7,31,35	2,3,5,28,2 9,30,32,33 ,34	1	Q63617
8823	1,4,6,7,8,2 7,32,33	2,3,5,28,2 9,30,31,34 ,35	8	P00714,P05539,P12020,P14669,P18418,Q63617,Q8CJD3,Q99041
8824	1,4,6,7,8,2 7,32,34	2,3,5,28,2 9,30,31,33 ,35	6	P00714,P05539,P14669,Q63617,Q99041,Q9WTT6
8825	1,4,6,7,8,2 7,32,35	2,3,5,28,2 9,30,31,33 ,34	3	P00714,P14669,Q63617
8826	1,4,6,7,8,2 7,33,34	2,3,5,28,2 9,30,31,32 ,35	7	P08649,P11598,P18418,Q5FVI6,Q63617,Q99041,Q9WTT6
8827	1,4,6,7,8,2 7,33,35	2,3,5,28,2 9,30,31,32 ,34	6	P14669,P15399,P18418,Q30KJ2,Q63617,Q99041
8828	1,4,6,7,8,2 7,34,35	2,3,5,28,2 9,30,31,32 ,33	7	P09006,P18418,Q561R9,Q5FVI6,Q63617,Q99041,Q9WTT6
8829	1,4,6,7,8,2 8,29,30	2,3,5,27,3 1,32,33,34 ,35	13	F1LM93,P02780,P02782,P06761,P08723,P0C0A9,P22282,P22283,P30120,Q63357,Q63617,Q8CJ52,Q9JI85
8830	1,4,6,7,8,2 8,29,31	2,3,5,27,3 0,32,33,34 ,35	17	O35547,P02782,P04905,P06761,P06911,P08723,P12020,P22282,P22283,P31044,P83121,Q5GRG2,Q62902,Q63617,Q8CJ52,Q9JI85,Q9R0T3

8831	1,4,6,7,8,2 8,29,32	2,3,5,27,3 0,31,33,34 ,35	24	F1LM93,P00714,P02780,P04905,P06761,P06911,P08723,P09456,P0C0A9,P12020,P22282,P22283,P24368,P30120,P46462,P47727,Q5GR G2,Q62902,Q62975,Q63617,Q8CJ52,Q99041,Q9JI85,Q9R0T3
8832	1,4,6,7,8,2 8,29,33	2,3,5,27,3 0,31,32,34 ,35	19	F1LM93,O35547,P02780,P04905,P06761,P07647,P08723,P09456,P0C0A9,P12020,P18418,P22282,P22283,P83121,Q63617,Q8CJ52,Q990 41,Q9JI85,Q9R0T3
8833	1,4,6,7,8,2 8,29,34	2,3,5,27,3 0,31,32,33 ,35	6	P08723,P18418,Q63617,Q8CJ52,Q99041,Q9WTT6
8834	1,4,6,7,8,2 8,29,35	2,3,5,27,3 0,31,32,33 ,34	5	P08723,P22282,Q63617,Q8CJ52,Q9R0T3
8835	1,4,6,7,8,2 8,30,31	2,3,5,27,2 9,32,33,34 ,35	4	P12020,P13432,P31044,Q5GRG2
8836	1,4,6,7,8,2 8,30,32	2,3,5,27,2 9,31,33,34 ,35	3	P00714,P12020,Q63617
8837	1,4,6,7,8,2 8,30,33	2,3,5,27,2 9,31,32,34 ,35	3	P18418,Q63617,Q99041
8838	1,4,6,7,8,2 8,30,34	2,3,5,27,2 9,31,32,33 ,35	5	P18418,P47967,P97840,Q99041,Q9WTT6
8839	1,4,6,7,8,2 8,30,35	2,3,5,27,2 9,31,32,33 ,34	0	
8840	1,4,6,7,8,2 8,31,32	2,3,5,27,2 9,30,33,34 ,35	7	P06911,P10715,P12020,P13432,P31044,Q5GRG2,Q63617
8841	1,4,6,7,8,2 8,31,33	2,3,5,27,2 9,30,32,34 ,35	12	P06911,P10715,P12020,P13432,P18418,P19629,P31044,P83121,Q5GRG2,Q63617,Q8VD89,Q99041
8842	1,4,6,7,8,2 8,31,34	2,3,5,27,2 9,30,32,33 ,35	6	P12020,P13432,P47967,Q5GRG2,Q99041,Q9WTT6
8843	1,4,6,7,8,2 8,31,35	2,3,5,27,2 9,30,32,33 ,34	4	P02803,P12020,Q5GRG2,Q63617
8844	1,4,6,7,8,2 8,32,33	2,3,5,27,2 9,30,31,34 ,35	5	P00714,P12020,P18418,Q63617,Q99041
8845	1,4,6,7,8,2 8,32,34	2,3,5,27,2 9,30,31,33 ,35	6	P00714,P12020,P13432,Q6P6R2,Q99041,Q9WTT6

8846	1,4,6,7,8,2 8,32,35	2,3,5,27,2 9,30,31,33 ,34	2	P12020,Q63617
8847	1,4,6,7,8,2 8,33,34	2,3,5,27,2 9,30,31,32 ,35	4	P13432,P18418,Q63617,Q99041
8848	1,4,6,7,8,2 8,33,35	2,3,5,27,2 9,30,31,32 ,34	5	P15399,P18418,Q30KJ2,Q63617,Q99041
8849	1,4,6,7,8,2 8,34,35	2,3,5,27,2 9,30,31,32 ,33	5	P09006,P18418,Q5FVI6,Q5HZV9,Q99041
8850	1,4,6,7,8,2 9,30,31	2,3,5,27,2 8,32,33,34 ,35	2	P83121,Q63617
8851	1,4,6,7,8,2 9,30,32	2,3,5,27,2 8,31,33,34 ,35	1	Q63617
8852	1,4,6,7,8,2 9,30,33	2,3,5,27,2 8,31,32,34 ,35	4	P11598,P83121,Q63617,Q99041
8853	1,4,6,7,8,2 9,30,34	2,3,5,27,2 8,31,32,33 ,35	5	P09605,P25809,P11598,P47967,Q63617,Q99041
8854	1,4,6,7,8,2 9,30,35	2,3,5,27,2 8,31,32,33 ,34	2	P14480,Q63617
8855	1,4,6,7,8,2 9,31,32	2,3,5,27,2 8,30,33,34 ,35	5	P12020,P83121,Q62975,Q63617,Q8CJD3
8856	1,4,6,7,8,2 9,31,33	2,3,5,27,2 8,30,32,34 ,35	6	P11598,P12020,P83121,Q63617,Q8CJD3,Q99041
8857	1,4,6,7,8,2 9,31,34	2,3,5,27,2 8,30,32,33 ,35	3	P11598,Q63617,Q99041
8858	1,4,6,7,8,2 9,31,35	2,3,5,27,2 8,30,32,33 ,34	2	P04182,Q63617
8859	1,4,6,7,8,2 9,32,33	2,3,5,27,2 8,30,31,34 ,35	5	P12020,P83121,Q63617,Q8CJD3,Q99041
8860	1,4,6,7,8,2 9,32,34	2,3,5,27,2 8,30,31,33 ,35	2	Q63617,Q99041

8861	1,4,6,7,8,2 9,32,35	2,3,5,27,2 8,30,31,33 ,34	1	Q63617
8862	1,4,6,7,8,2 9,33,34	2,3,5,27,2 8,30,31,32 ,35	3	P11598,Q63617,Q99041
8863	1,4,6,7,8,2 9,33,35	2,3,5,27,2 8,30,31,32 ,34	4	P15399,Q30KJ2,Q63617,Q99041
8864	1,4,6,7,8,2 9,34,35	2,3,5,27,2 8,30,31,32 ,33	3	P09006,Q5FVI6,Q63617
8865	1,4,6,7,8,3 0,31,32	2,3,5,27,2 8,29,33,34 ,35	1	P12020
8866	1,4,6,7,8,3 0,31,33	2,3,5,27,2 8,29,32,34 ,35	5	P19218,P83121,Q63617,Q8VD89,Q99041
8867	1,4,6,7,8,3 0,31,34	2,3,5,27,2 8,29,32,33 ,35	6	P09605;P25809,P13432,P19218,P47967,P97840,Q99041
8868	1,4,6,7,8,3 0,31,35	2,3,5,27,2 8,29,32,33 ,34	0	
8869	1,4,6,7,8,3 0,32,33	2,3,5,27,2 8,29,31,34 ,35	2	Q63617,Q99041
8870	1,4,6,7,8,3 0,32,34	2,3,5,27,2 8,29,31,33 ,35	2	P47967,Q99041
8871	1,4,6,7,8,3 0,32,35	2,3,5,27,2 8,29,31,33 ,34	0	
8872	1,4,6,7,8,3 0,33,34	2,3,5,27,2 8,29,31,32 ,35	3	P47967,Q63617,Q99041
8873	1,4,6,7,8,3 0,33,35	2,3,5,27,2 8,29,31,32 ,34	4	P15399,Q30KJ2,Q63617,Q99041
8874	1,4,6,7,8,3 0,34,35	2,3,5,27,2 8,29,31,32 ,33	4	P02793;Q7TP54,P09006,P47967,Q5FVI6
8875	1,4,6,7,8,3 1,32,33	2,3,5,27,2 8,29,30,34 ,35	6	P12020,P13432,P83121,Q63617,Q8CJD3,Q99041

8876	1,4,6,7,8,3 1,32,34	2,3,5,27,2 8,29,30,33 ,35	3	P12020,P13432,Q99041
8877	1,4,6,7,8,3 1,32,35	2,3,5,27,2 8,29,30,33 ,34	4	P04182,P12020,Q30KJ2,Q63617
8878	1,4,6,7,8,3 1,33,34	2,3,5,27,2 8,29,30,32 ,35	3	P13432,Q63617,Q99041
8879	1,4,6,7,8,3 1,33,35	2,3,5,27,2 8,29,30,32 ,34	7	P04182,P15399,P83121,Q30KJ2,Q63617,Q8VD89,Q99041
8880	1,4,6,7,8,3 1,34,35	2,3,5,27,2 8,29,30,32 ,33	1	P09006
8881	1,4,6,7,8,3 2,33,34	2,3,5,27,2 8,29,30,31 ,35	3	P13432,Q63617,Q99041
8882	1,4,6,7,8,3 2,33,35	2,3,5,27,2 8,29,30,31 ,34	6	P15399,P97580,Q30KJ2,Q63617,Q8CJD3,Q99041
8883	1,4,6,7,8,3 2,34,35	2,3,5,27,2 8,29,30,31 ,33	0	
8884	1,4,6,7,8,3 3,34,35	2,3,5,27,2 8,29,30,31 ,32	5	P09006,Q30KJ2,Q5FVI6,Q63617,Q99041
8885	1,4,6,7,27, 28,29,30	2,3,5,8,31, 32,33,34,3 5	21	F1LM93,O08815,O35547,P02781,P07647,P08723,P08753,P09456,P0C0A9,P20766,P22283,P24368,P30120,P36374,Q62902,Q63357,Q6AYR9,Q812E4,Q8CJ52,Q9JHB9,Q9JI85
8886	1,4,6,7,27, 28,29,31	2,3,5,8,30, 32,33,34,3 5	21	O08815,O35547,P02781,P06911,P07647,P08723,P08753,P09456,P0C0A9,P12020,P22282,P22283,P30120,P36374,P83121,Q5GRG2,Q62902,Q6AYL6,Q8CJ52,Q9JHB9,Q9JI85
8887	1,4,6,7,27, 28,29,32	2,3,5,8,30, 31,33,34,3 5	23	F1LM93,O08815,O35547,P00714,P02781,P02793,Q7TP54,P04905,P05539,P06911,P08723,P09456,P0C0A9,P12020,P22282,P24368,P30120,P46462,P47727,Q5GRG2,Q62902,Q812E4,Q9JHB9,Q9JI85
8888	1,4,6,7,27, 28,29,33	2,3,5,8,30, 31,32,34,3 5	24	F1LM93,O08815,O35547,P02781,P02793,Q7TP54,P04905,P07647,P08723,P08753,P09456,P0C0A9,P18418,P20766,P22283,P24368,P30120,P36374,P83121,Q62902,Q812E4,Q8CJ52,Q9JHB9,Q9JI85,Q9R0T3
8889	1,4,6,7,27, 28,29,34	2,3,5,8,30, 31,32,33,3 5	8	P08723,P09456,P0C0A9,P18418,P30120,Q5FVI6,Q9JHB9,Q9JI85
8890	1,4,6,7,27, 28,29,35	2,3,5,8,30, 31,32,33,3 4	7	P08723,P0C0A9,P15399,Q5FVI6,Q5M819,Q9JHB9,Q9JI85

8891	1,4,6,7,27, 28,30,31	2,3,5,8,29, 32,33,34,3 5	2	P12020,Q5GRG2
8892	1,4,6,7,27, 28,30,32	2,3,5,8,29, 31,33,34,3 5	3	P00714,P08723,P12020
8893	1,4,6,7,27, 28,30,33	2,3,5,8,29, 31,32,34,3 5	4	P08723,P18418,P20766,Q9JI85
8894	1,4,6,7,27, 28,30,34	2,3,5,8,29, 31,32,33,3 5	4	P18418,P47967,P97840,Q5FVI6
8895	1,4,6,7,27, 28,30,35	2,3,5,8,29, 31,32,33,3 4	2	Q5FVI6,Q6AYQ8
8896	1,4,6,7,27, 28,31,32	2,3,5,8,29, 30,33,34,3 5	7	P05539,P06911,P08723,P12020,P13432,P31044,Q5GRG2
8897	1,4,6,7,27, 28,31,33	2,3,5,8,29, 30,32,34,3 5	8	P06911,P08723,P12020,P13432,P22006,P83121,Q5GRG2,Q9JI85
8898	1,4,6,7,27, 28,31,34	2,3,5,8,29, 30,32,33,3 5	5	P12020,P13432,P47967,Q5FVI6,Q5GRG2
8899	1,4,6,7,27, 28,31,35	2,3,5,8,29, 30,32,33,3 4	3	P12020,P62804,Q5GRG2
8900	1,4,6,7,27, 28,32,33	2,3,5,8,29, 30,31,34,3 5	9	P00714,P02793,Q7TP54,P05539,P08723,P12020,P47727,Q06000,Q6IFU7,Q9JI85
8901	1,4,6,7,27, 28,32,34	2,3,5,8,29, 30,31,33,3 5	7	P00714,P05539,P12020,P13432,Q10758,Q5HZV9,Q6IFU7
8902	1,4,6,7,27, 28,32,35	2,3,5,8,29, 30,31,33,3 4	1	P00714
8903	1,4,6,7,27, 28,33,34	2,3,5,8,29, 30,31,32,3 5	3	P18418,Q5FVI6,Q99041
8904	1,4,6,7,27, 28,33,35	2,3,5,8,29, 30,31,32,3 4	4	P15399,P18418,Q30KJ2,Q5FVI6
8905	1,4,6,7,27, 28,34,35	2,3,5,8,29, 30,31,32,3 3	3	Q5FVI6,Q5HZV9,Q5M819

8906	1,4,6,7,27, 29,30,31	2,3,5,8,28, 32,33,34,3 5	2	P83121,Q6AYR9
8907	1,4,6,7,27, 29,30,32	2,3,5,8,28, 31,33,34,3 5	0	
8908	1,4,6,7,27, 29,30,33	2,3,5,8,28, 31,32,34,3 5	3	P20766,P83121,Q9JI85
8909	1,4,6,7,27, 29,30,34	2,3,5,8,28, 31,32,33,3 5	5	P09605;P25809,P47967,P97840,Q5FVI6,Q6AYR9
8910	1,4,6,7,27, 29,30,35	2,3,5,8,28, 31,32,33,3 4	3	P14480,P20766,Q5FVI6
8911	1,4,6,7,27, 29,31,32	2,3,5,8,28, 30,33,34,3 5	3	P05539,P12020,Q8CJD3
8912	1,4,6,7,27, 29,31,33	2,3,5,8,28, 30,32,34,3 5	2	P83121,Q8CJD3
8913	1,4,6,7,27, 29,31,34	2,3,5,8,28, 30,32,33,3 5	1	Q5FVI6
8914	1,4,6,7,27, 29,31,35	2,3,5,8,28, 30,32,33,3 4	0	
8915	1,4,6,7,27, 29,32,33	2,3,5,8,28, 30,31,34,3 5	5	P02793;Q7TP54,P05539,P08649,Q8CJD3,Q9JI85
8916	1,4,6,7,27, 29,32,34	2,3,5,8,28, 30,31,33,3 5	1	P05539
8917	1,4,6,7,27, 29,32,35	2,3,5,8,28, 30,31,33,3 4	0	
8918	1,4,6,7,27, 29,33,34	2,3,5,8,28, 30,31,32,3 5	3	P08649,Q5FVI6,Q99041
8919	1,4,6,7,27, 29,33,35	2,3,5,8,28, 30,31,32,3 4	3	P15399,P20766,Q5FVI6
8920	1,4,6,7,27, 29,34,35	2,3,5,8,28, 30,31,32,3 3	4	P14480,Q561R9,Q5FVI6,Q5M819



8921	1,4,6,7,27, 30,31,32	2,3,5,8,28, 29,33,34,3 5	2	P05539,P12020
8922	1,4,6,7,27, 30,31,33	2,3,5,8,28, 29,32,34,3 5	3	P19218,P51907,P83121
8923	1,4,6,7,27, 30,31,34	2,3,5,8,28, 29,32,33,3 5	6	P09605;P25809,P13432,P19218,P47967,P97840,Q5FVI6
8924	1,4,6,7,27, 30,31,35	2,3,5,8,28, 29,32,33,3 4	0	
8925	1,4,6,7,27, 30,32,33	2,3,5,8,28, 29,31,34,3 5	1	P08649
8926	1,4,6,7,27, 30,32,34	2,3,5,8,28, 29,31,33,3 5	3	P05539,P47967,P97840
8927	1,4,6,7,27, 30,32,35	2,3,5,8,28, 29,31,33,3 4	0	
8928	1,4,6,7,27, 30,33,34	2,3,5,8,28, 29,31,32,3 5	4	P08649,P47967,P97840,Q5FVI6
8929	1,4,6,7,27, 30,33,35	2,3,5,8,28, 29,31,32,3 4	4	P15399,P20766,Q30KJ2,Q5FVI6
8930	1,4,6,7,27, 30,34,35	2,3,5,8,28, 29,31,32,3 3	5	P14480,P47967,P97840,Q561R9,Q5FVI6
8931	1,4,6,7,27, 31,32,33	2,3,5,8,28, 29,30,34,3 5	4	P05539,P12020,P13432,Q8CJD3
8932	1,4,6,7,27, 31,32,34	2,3,5,8,28, 29,30,33,3 5	3	P05539,P12020,P13432
8933	1,4,6,7,27, 31,32,35	2,3,5,8,28, 29,30,33,3 4	1	P05539
8934	1,4,6,7,27, 31,33,34	2,3,5,8,28, 29,30,32,3 5	3	P13432,Q5FVI6,Q99041
8935	1,4,6,7,27, 31,33,35	2,3,5,8,28, 29,30,32,3 4	2	P15399,Q30KJ2

8936	1,4,6,7,27, 31,34,35	2,3,5,8,28, 29,30,32,3 3	2	Q561R9,Q5FVI6
8937	1,4,6,7,27, 32,33,34	2,3,5,8,28, 29,30,31,3 5	3	P05539,P08649,Q99041
8938	1,4,6,7,27, 32,33,35	2,3,5,8,28, 29,30,31,3 4	3	P15399,P97580,Q30KJ2
8939	1,4,6,7,27, 32,34,35	2,3,5,8,28, 29,30,31,3 3	1	Q5FVI6
8940	1,4,6,7,27, 33,34,35	2,3,5,8,28, 29,30,31,3 2	4	P15399,Q30KJ2,Q561R9,Q5FVI6
8941	1,4,6,7,28, 29,30,31	2,3,5,8,27, 32,33,34,3 5	11	P06911,P08723,P08753,P12020,P19629,P30120,P83121,Q08849,Q5GRG2,Q63357,Q6AYR9
8942	1,4,6,7,28, 29,30,32	2,3,5,8,27, 31,33,34,3 5	8	F1LM93,O08815,P04905,P08723,P09456,P12020,P30120,Q62975
8943	1,4,6,7,28, 29,30,33	2,3,5,8,27, 31,32,34,3 5	11	F1LM93,P04905,P08723,P08753,P09456,P20766,P30120,P83121,Q63357,Q8CJ52,Q9JI85
8944	1,4,6,7,28, 29,30,34	2,3,5,8,27, 31,32,33,3 5	5	P47967,P97840,Q08849,Q5FVI6,Q6AYR9
8945	1,4,6,7,28, 29,30,35	2,3,5,8,27, 31,32,33,3 4	5	P08753,P14480,P15399,Q08849,Q9QWJ9
8946	1,4,6,7,28, 29,31,32	2,3,5,8,27, 30,33,34,3 5	11	P04905,P06911,P08723,P09456,P12020,P47727,P83121,Q5GRG2,Q62902,Q62975,Q6AYL6
8947	1,4,6,7,28, 29,31,33	2,3,5,8,27, 30,32,34,3 5	12	P04905,P06911,P08723,P08753,P09456,P12020,P15399,P19629,P22006,P83121,Q5GRG2,Q9JI85
8948	1,4,6,7,28, 29,31,34	2,3,5,8,27, 30,32,33,3 5	5	P06911,P12020,P27791,P83121,Q5GRG2
8949	1,4,6,7,28, 29,31,35	2,3,5,8,27, 30,32,33,3 4	4	P06911,P15399,P83121,Q5GRG2
8950	1,4,6,7,28, 29,32,33	2,3,5,8,27, 30,31,34,3 5	12	F1LM93,P02793;Q7TP54,P04905,P06911,P08723,P09456,P12020,P15399,P24368,P47727,P83121,Q9JI85

8951	1,4,6,7,28, 29,32,34	2,3,5,8,27, 30,31,33,3 5	1	P09456
8952	1,4,6,7,28, 29,32,35	2,3,5,8,27, 30,31,33,3 4	2	P04905,P15399
8953	1,4,6,7,28, 29,33,34	2,3,5,8,27, 30,31,32,3 5	4	P09456,P27791,P83121,Q5FVI6
8954	1,4,6,7,28, 29,33,35	2,3,5,8,27, 30,31,32,3 4	4	P04905,P15399,P83121,Q30KJ2
8955	1,4,6,7,28, 29,34,35	2,3,5,8,27, 30,31,32,3 3	3	Q5FVI6,Q5HZV9,Q5M819
8956	1,4,6,7,28, 30,31,32	2,3,5,8,27, 29,33,34,3 5	4	P06911,P12020,P13432,Q5GRG2
8957	1,4,6,7,28, 30,31,33	2,3,5,8,27, 29,32,34,3 5	7	P12020,P13432,P19629,P51907,P83121,Q5GRG2,Q8VD89
8958	1,4,6,7,28, 30,31,34	2,3,5,8,27, 29,32,33,3 5	3	P13432,P47967,P97840
8959	1,4,6,7,28, 30,31,35	2,3,5,8,27, 29,32,33,3 4	0	
8960	1,4,6,7,28, 30,32,33	2,3,5,8,27, 29,31,34,3 5	1	P12020
8961	1,4,6,7,28, 30,32,34	2,3,5,8,27, 29,31,33,3 5	4	P13432,P47967,P97840,Q5HZV9
8962	1,4,6,7,28, 30,32,35	2,3,5,8,27, 29,31,33,3 4	0	
8963	1,4,6,7,28, 30,33,34	2,3,5,8,27, 29,31,32,3 5	4	P13432,P47967,P97840,Q5FVI6
8964	1,4,6,7,28, 30,33,35	2,3,5,8,27, 29,31,32,3 4	2	P15399,Q30KJ2
8965	1,4,6,7,28, 30,34,35	2,3,5,8,27, 29,31,32,3 3	4	P47967,P97840,Q5FVI6,Q5HZV9

8966	1,4,6,7,28, 31,32,33	2,3,5,8,27, 29,30,34,3 5	6	P06911,P12020,P13432,P15399,P83121,Q5GRG2
8967	1,4,6,7,28, 31,32,34	2,3,5,8,27, 29,30,33,3 5	6	P05539,P06911,P12020,P13432,Q5GRG2,Q5HZV9
8968	1,4,6,7,28, 31,32,35	2,3,5,8,27, 29,30,33,3 4	5	P06911,P12020,P15399,Q30KJ2,Q5GRG2
8969	1,4,6,7,28, 31,33,34	2,3,5,8,27, 29,30,32,3 5	3	P12020,P13432,P83121
8970	1,4,6,7,28, 31,33,35	2,3,5,8,27, 29,30,32,3 4	9	P02803,P06760,P15399,P22006,P62804,P83121,Q00715,Q30KJ2,Q8VD89
8971	1,4,6,7,28, 31,34,35	2,3,5,8,27, 29,30,32,3 3	3	P62804,Q5FVI6,Q5HZV9
8972	1,4,6,7,28, 32,33,34	2,3,5,8,27, 29,30,31,3 5	2	P13432,Q5HZV9
8973	1,4,6,7,28, 32,33,35	2,3,5,8,27, 29,30,31,3 4	3	P15399,P97580,Q30KJ2
8974	1,4,6,7,28, 32,34,35	2,3,5,8,27, 29,30,31,3 3	2	Q5HZV9,Q5M819
8975	1,4,6,7,28, 33,34,35	2,3,5,8,27, 29,30,31,3 2	5	P15399,P62804,Q30KJ2,Q5FVI6,Q5HZV9
8976	1,4,6,7,29, 30,31,32	2,3,5,8,27, 28,33,34,3 5	2	P12020,P83121
8977	1,4,6,7,29, 30,31,33	2,3,5,8,27, 28,32,34,3 5	1	P83121
8978	1,4,6,7,29, 30,31,34	2,3,5,8,27, 28,32,33,3 5	3	P09605,P25809,P47967,P97840
8979	1,4,6,7,29, 30,31,35	2,3,5,8,27, 28,32,33,3 4	2	P14480,P83121
8980	1,4,6,7,29, 30,32,33	2,3,5,8,27, 28,31,34,3 5	1	P83121

8981	1,4,6,7,29, 30,32,34	2,3,5,8,27, 28,31,33,3 5	1	P09605;P25809
8982	1,4,6,7,29, 30,32,35	2,3,5,8,27, 28,31,33,3 4	1	P14480
8983	1,4,6,7,29, 30,33,34	2,3,5,8,27, 28,31,32,3 5	2	P09605;P25809,Q5FVI6
8984	1,4,6,7,29, 30,33,35	2,3,5,8,27, 28,31,32,3 4	2	P15399,P83121
8985	1,4,6,7,29, 30,34,35	2,3,5,8,27, 28,31,32,3 3	3	P09605;P25809,P14480,Q5FVI6
8986	1,4,6,7,29, 31,32,33	2,3,5,8,27, 28,30,34,3 5	4	P12020,P15399,P83121,Q8CJD3
8987	1,4,6,7,29, 31,32,34	2,3,5,8,27, 28,30,33,3 5	1	P05539
8988	1,4,6,7,29, 31,32,35	2,3,5,8,27, 28,30,33,3 4	2	P04182,P15399
8989	1,4,6,7,29, 31,33,34	2,3,5,8,27, 28,30,32,3 5	1	P83121
8990	1,4,6,7,29, 31,33,35	2,3,5,8,27, 28,30,32,3 4	4	P04182,P15399,P83121,Q30KJ2
8991	1,4,6,7,29, 31,34,35	2,3,5,8,27, 28,30,32,3 3	1	Q5FVI6
8992	1,4,6,7,29, 32,33,34	2,3,5,8,27, 28,30,31,3 5	0	
8993	1,4,6,7,29, 32,33,35	2,3,5,8,27, 28,30,31,3 4	3	P15399,P97580,Q30KJ2
8994	1,4,6,7,29, 32,34,35	2,3,5,8,27, 28,30,31,3 3	0	
8995	1,4,6,7,29, 33,34,35	2,3,5,8,27, 28,30,31,3 2	2	P15399,Q5FVI6

8996	1,4,6,7,30, 31,32,33	2,3,5,8,27, 28,29,34,3 5	3	P12020,P13432,P83121
8997	1,4,6,7,30, 31,32,34	2,3,5,8,27, 28,29,33,3 5	4	P09605;P25809,P13432,P47967,P97840
8998	1,4,6,7,30, 31,32,35	2,3,5,8,27, 28,29,33,3 4	0	
8999	1,4,6,7,30, 31,33,34	2,3,5,8,27, 28,29,32,3 5	5	P09605;P25809,P13432,P47967,P51907,P97840
9000	1,4,6,7,30, 31,33,35	2,3,5,8,27, 28,29,32,3 4	4	P15399,P83121,Q30KJ2,Q8VD89
9001	1,4,6,7,30, 31,34,35	2,3,5,8,27, 28,29,32,3 3	5	P02793;Q7TP54,P09605;P25809,P47967,P97840,Q5FVI6
9002	1,4,6,7,30, 32,33,34	2,3,5,8,27, 28,29,31,3 5	1	P13432
9003	1,4,6,7,30, 32,33,35	2,3,5,8,27, 28,29,31,3 4	3	P15399,P97580,Q30KJ2
9004	1,4,6,7,30, 32,34,35	2,3,5,8,27, 28,29,31,3 3	0	
9005	1,4,6,7,30, 33,34,35	2,3,5,8,27, 28,29,31,3 2	2	P15399,Q5FVI6
9006	1,4,6,7,31, 32,33,34	2,3,5,8,27, 28,29,30,3 5	2	P05539,P13432
9007	1,4,6,7,31, 32,33,35	2,3,5,8,27, 28,29,30,3 4	5	P04182,P15399,P83121,P97580,Q30KJ2
9008	1,4,6,7,31, 32,34,35	2,3,5,8,27, 28,29,30,3 3	0	
9009	1,4,6,7,31, 33,34,35	2,3,5,8,27, 28,29,30,3 2	3	P15399,Q30KJ2,Q5FVI6
9010	1,4,6,7,32, 33,34,35	2,3,5,8,27, 28,29,30,3 1	3	P15399,P97580,Q30KJ2

9011	1,4,6,8,27, 28,29,30	2,3,5,7,31, 32,33,34,3 5	22	F1LM93,O08815,O35547,P02781,P02782,P04905,P07647,P08644,P08723,P0C0A9,P14669,P22283,P24368,P30120,P36374,P97605,Q63357,Q6AYR9,Q812E4,Q8CJ52,Q9JHB9,Q9JI85
9012	1,4,6,8,27, 28,29,31	2,3,5,7,30, 32,33,34,3 5	17	O35547,P02781,P02782,P04905,P06911,P07647,P08723,P0C0A9,P22282,P22283,P24368,P30120,Q5GRG2,Q62902,Q8CJ52,Q9JHB9,Q9JI85
9013	1,4,6,8,27, 28,29,32	2,3,5,7,30, 31,33,34,3 5	23	F1LM93,O08815,O35547,P00714,P02781,P02782,P04905,P06911,P07647,P08723,P0C0A9,P14669,P22282,P22283,P24368,P30120,P35281,P47727,Q62975,Q812E4,Q8CJ52,Q9JHB9,Q9JI85
9014	1,4,6,8,27, 28,29,33	2,3,5,7,30, 31,32,34,3 5	20	F1LM93,O08815,O35547,P02781,P02782,P04905,P07647,P08723,P0C0A9,P22283,P24368,P30120,P36374,P47727,Q63617,Q812E4,Q8CJ52,Q9JHB9,Q9JI85,Q9R0T3
9015	1,4,6,8,27, 28,29,34	2,3,5,7,30, 31,32,33,3 5	12	O35547,P02781,P02782,P08723,P0C0A9,P24368,P30120,P97605,Q5M8C6,Q9JHB9,Q9JI85,Q9WTT6
9016	1,4,6,8,27, 28,29,35	2,3,5,7,30, 31,32,33,3 4	9	O35547,P02781,P02782,P08644,P08723,P0C0A9,P30120,Q9JHB9,Q9JI85
9017	1,4,6,8,27, 28,30,31	2,3,5,7,29, 32,33,34,3 5	4	P02782,P08723,P0C0A9,Q5GRG2
9018	1,4,6,8,27, 28,30,32	2,3,5,7,29, 31,33,34,3 5	5	P00714,P02782,P08723,P0C0A9,P14669
9019	1,4,6,8,27, 28,30,33	2,3,5,7,29, 31,32,34,3 5	3	P02782,P08723,P0C0A9
9020	1,4,6,8,27, 28,30,34	2,3,5,7,29, 31,32,33,3 5	2	P47967,Q9WTT6
9021	1,4,6,8,27, 28,30,35	2,3,5,7,29, 31,32,33,3 4	1	Q6AYQ8
9022	1,4,6,8,27, 28,31,32	2,3,5,7,29, 30,33,34,3 5	8	P00714,P02782,P06911,P08723,P12020,P13432,P31044,Q5GRG2
9023	1,4,6,8,27, 28,31,33	2,3,5,7,29, 30,32,34,3 5	5	P02782,P06911,P08723,P13432,Q5GRG2
9024	1,4,6,8,27, 28,31,34	2,3,5,7,29, 30,32,33,3 5	2	P13432,Q9WTT6
9025	1,4,6,8,27, 28,31,35	2,3,5,7,29, 30,32,33,3 4	0	

9026	1,4,6,8,27, 28,32,33	2,3,5,7,29, 30,31,34,3 5	5	P00714,P08723,P47727,Q6IFU7,Q6P6Q2
9027	1,4,6,8,27, 28,32,34	2,3,5,7,29, 30,31,33,3 5	8	P00714,P13432,P97584,Q10758,Q5HZV9,Q6IFU7,Q6P6R2,Q9WTT6
9028	1,4,6,8,27, 28,32,35	2,3,5,7,29, 30,31,33,3 4	1	P00714
9029	1,4,6,8,27, 28,33,34	2,3,5,7,29, 30,31,32,3 5	2	P97584,Q9WTT6
9030	1,4,6,8,27, 28,33,35	2,3,5,7,29, 30,31,32,3 4	0	
9031	1,4,6,8,27, 28,34,35	2,3,5,7,29, 30,31,32,3 3	5	P00507,P09006,Q561R9,Q5HZV9,Q9WTT6
9032	1,4,6,8,27, 29,30,31	2,3,5,7,28, 32,33,34,3 5	4	P02782,P14669,P30120,Q6AYR9
9033	1,4,6,8,27, 29,30,32	2,3,5,7,28, 31,33,34,3 5	5	P0C0A9,P14669,P30120,Q62975,Q6AYR9
9034	1,4,6,8,27, 29,30,33	2,3,5,7,28, 31,32,34,3 5	3	P0C0A9,P14669,P30120
9035	1,4,6,8,27, 29,30,34	2,3,5,7,28, 31,32,33,3 5	3	P30120,Q6AYR9,Q9WTT6
9036	1,4,6,8,27, 29,30,35	2,3,5,7,28, 31,32,33,3 4	1	P14669
9037	1,4,6,8,27, 29,31,32	2,3,5,7,28, 30,33,34,3 5	3	P14669,Q62975,Q8CJD3
9038	1,4,6,8,27, 29,31,33	2,3,5,7,28, 30,32,34,3 5	2	P83121,Q8CJD3
9039	1,4,6,8,27, 29,31,34	2,3,5,7,28, 30,32,33,3 5	1	Q9WTT6
9040	1,4,6,8,27, 29,31,35	2,3,5,7,28, 30,32,33,3 4	0	



9041	1,4,6,8,27, 29,32,33	2,3,5,7,28, 30,31,34,3 5	2	P14669,Q8CJD3
9042	1,4,6,8,27, 29,32,34	2,3,5,7,28, 30,31,33,3 5	3	P06760,P14669,Q9WTT6
9043	1,4,6,8,27, 29,32,35	2,3,5,7,28, 30,31,33,3 4	1	P14669
9044	1,4,6,8,27, 29,33,34	2,3,5,7,28, 30,31,32,3 5	1	Q9WTT6
9045	1,4,6,8,27, 29,33,35	2,3,5,7,28, 30,31,32,3 4	0	
9046	1,4,6,8,27, 29,34,35	2,3,5,7,28, 30,31,32,3 3	3	P09006,Q561R9,Q9WTT6
9047	1,4,6,8,27, 30,31,32	2,3,5,7,28, 29,33,34,3 5	2	P10758,P14669
9048	1,4,6,8,27, 30,31,33	2,3,5,7,28, 29,32,34,3 5	0	
9049	1,4,6,8,27, 30,31,34	2,3,5,7,28, 29,32,33,3 5	3	P13432,P47967,Q9WTT6
9050	1,4,6,8,27, 30,31,35	2,3,5,7,28, 29,32,33,3 4	0	
9051	1,4,6,8,27, 30,32,33	2,3,5,7,28, 29,31,34,3 5	1	P14669
9052	1,4,6,8,27, 30,32,34	2,3,5,7,28, 29,31,33,3 5	2	P06760,Q9WTT6
9053	1,4,6,8,27, 30,32,35	2,3,5,7,28, 29,31,33,3 4	1	P14669
9054	1,4,6,8,27, 30,33,34	2,3,5,7,28, 29,31,32,3 5	1	Q9WTT6
9055	1,4,6,8,27, 30,33,35	2,3,5,7,28, 29,31,32,3 4	0	

9056	1,4,6,8,27, 30,34,35	2,3,5,7,28, 29,31,32,3 3	4	P02793;Q7TP54,P09006,Q561R9,Q9WTT6
9057	1,4,6,8,27, 31,32,33	2,3,5,7,28, 29,30,34,3 5	2	P13432,Q8CJD3
9058	1,4,6,8,27, 31,32,34	2,3,5,7,28, 29,30,33,3 5	2	P13432,Q9WTT6
9059	1,4,6,8,27, 31,32,35	2,3,5,7,28, 29,30,33,3 4	0	
9060	1,4,6,8,27, 31,33,34	2,3,5,7,28, 29,30,32,3 5	2	P13432,Q9WTT6
9061	1,4,6,8,27, 31,33,35	2,3,5,7,28, 29,30,32,3 4	0	
9062	1,4,6,8,27, 31,34,35	2,3,5,7,28, 29,30,32,3 3	4	P02793;Q7TP54,P09006,Q561R9,Q9WTT6
9063	1,4,6,8,27, 32,33,34	2,3,5,7,28, 29,30,31,3 5	5	P06760,P97584,Q10758,Q6P6Q2,Q9WTT6
9064	1,4,6,8,27, 32,33,35	2,3,5,7,28, 29,30,31,3 4	0	
9065	1,4,6,8,27, 32,34,35	2,3,5,7,28, 29,30,31,3 3	1	Q9WTT6
9066	1,4,6,8,27, 33,34,35	2,3,5,7,28, 29,30,31,3 2	3	P09006,Q561R9,Q63355
9067	1,4,6,8,28, 29,30,31	2,3,5,7,27, 32,33,34,3 5	13	O35547,P02780,P02782,P04905,P06911,P08723,P0C0A9,P30120,Q5GRG2,Q62975,Q63357,Q6AYR9,Q8CJ52
9068	1,4,6,8,28, 29,30,32	2,3,5,7,27, 31,33,34,3 5	13	F1LM93,O35547,P02780,P02782,P04905,P08723,P0C0A9,P24368,P30120,P35281,P47727,Q62975,Q8CJ52
9069	1,4,6,8,28, 29,30,33	2,3,5,7,27, 31,32,34,3 5	12	A2RUV9,F1LM93,O35547,P02780,P02782,P04905,P07647,P08723,P0C0A9,P30120,Q63357,Q8CJ52
9070	1,4,6,8,28, 29,30,34	2,3,5,7,27, 31,32,33,3 5	5	O35547,P0C0A9,P30120,Q6AYR9,Q9WTT6

9071	1,4,6,8,28, 29,30,35	2,3,5,7,27, 31,32,33,3 4	3	P02782,P08723,P0C0A9
9072	1,4,6,8,28, 29,31,32	2,3,5,7,27, 30,33,34,3 5	10	O35547,P02780,P02782,P04905,P06911,P08723,P0C0A9,P47727,Q5GRG2,Q62975
9073	1,4,6,8,28, 29,31,33	2,3,5,7,27, 30,32,34,3 5	12	O35547,P02780,P02782,P02803,P04905,P06911,P07647,P08723,P0C0A9,P83121,Q5GRG2,Q8CJ52
9074	1,4,6,8,28, 29,31,34	2,3,5,7,27, 30,32,33,3 5	4	O35547,P06911,P27791,Q9WTT6
9075	1,4,6,8,28, 29,31,35	2,3,5,7,27, 30,32,33,3 4	3	P02782,P02803,P06911
9076	1,4,6,8,28, 29,32,33	2,3,5,7,27, 30,31,34,3 5	11	F1LM93,O35547,P02780,P04905,P06911,P08723,P0C0A9,P24368,P35281,P47727,Q62975
9077	1,4,6,8,28, 29,32,34	2,3,5,7,27, 30,31,33,3 5	6	O35547,P04905,P08723,P35281,Q62975,Q9WTT6
9078	1,4,6,8,28, 29,32,35	2,3,5,7,27, 30,31,33,3 4	2	P04905,P08723
9079	1,4,6,8,28, 29,33,34	2,3,5,7,27, 30,31,32,3 5	3	O35547,P08723,P27791
9080	1,4,6,8,28, 29,33,35	2,3,5,7,27, 30,31,32,3 4	4	O35547,P02803,P04905,P08723
9081	1,4,6,8,28, 29,34,35	2,3,5,7,27, 30,31,32,3 3	3	P00507,P09006,Q5HZV9
9082	1,4,6,8,28, 30,31,32	2,3,5,7,27, 29,33,34,3 5	4	P06911,P13432,Q5GRG2,Q62975
9083	1,4,6,8,28, 30,31,33	2,3,5,7,27, 29,32,34,3 5	2	P13432,Q5GRG2
9084	1,4,6,8,28, 30,31,34	2,3,5,7,27, 29,32,33,3 5	2	P13432,Q9WTT6
9085	1,4,6,8,28, 30,31,35	2,3,5,7,27, 29,32,33,3 4	1	Q64335

9086	1,4,6,8,28, 30,32,33	2,3,5,7,27, 29,31,34,3 5	0	
9087	1,4,6,8,28, 30,32,34	2,3,5,7,27, 29,31,33,3 5	3	P13432,Q5HZV9,Q9WTT6
9088	1,4,6,8,28, 30,32,35	2,3,5,7,27, 29,31,33,3 4	0	
9089	1,4,6,8,28, 30,33,34	2,3,5,7,27, 29,31,32,3 5	1	P13432
9090	1,4,6,8,28, 30,33,35	2,3,5,7,27, 29,31,32,3 4	1	A2RUV9
9091	1,4,6,8,28, 30,34,35	2,3,5,7,27, 29,31,32,3 3	6	P00507,P02793;Q7TP54,P09006,Q5HZV9,Q920G2,Q9WTT6
9092	1,4,6,8,28, 31,32,33	2,3,5,7,27, 29,30,34,3 5	4	P06911,P13432,P47727,Q5GRG2
9093	1,4,6,8,28, 31,32,34	2,3,5,7,27, 29,30,33,3 5	4	P06911,P13432,Q5HZV9,Q9WTT6
9094	1,4,6,8,28, 31,32,35	2,3,5,7,27, 29,30,33,3 4	1	P06911
9095	1,4,6,8,28, 31,33,34	2,3,5,7,27, 29,30,32,3 5	1	P13432
9096	1,4,6,8,28, 31,33,35	2,3,5,7,27, 29,30,32,3 4	1	P02803
9097	1,4,6,8,28, 31,34,35	2,3,5,7,27, 29,30,32,3 3	5	P00507,P02793;Q7TP54,P02803,P09006,Q5HZV9
9098	1,4,6,8,28, 32,33,34	2,3,5,7,27, 29,30,31,3 5	2	P13432,P35281
9099	1,4,6,8,28, 32,33,35	2,3,5,7,27, 29,30,31,3 4	0	
9100	1,4,6,8,28, 32,34,35	2,3,5,7,27, 29,30,31,3 3	3	P00507,P09006,Q5HZV9

9101	1,4,6,8,28, 33,34,35	2,3,5,7,27, 29,30,31,3 2	3	P00507,P09006,Q5HZV9
9102	1,4,6,8,29, 30,31,32	2,3,5,7,27, 28,33,34,3 5	1	Q62975
9103	1,4,6,8,29, 30,31,33	2,3,5,7,27, 28,32,34,3 5	1	P83121
9104	1,4,6,8,29, 30,31,34	2,3,5,7,27, 28,32,33,3 5	1	Q6AYR9
9105	1,4,6,8,29, 30,31,35	2,3,5,7,27, 28,32,33,3 4	1	P25236
9106	1,4,6,8,29, 30,32,33	2,3,5,7,27, 28,31,34,3 5	2	A2RUV9,Q62975
9107	1,4,6,8,29, 30,32,34	2,3,5,7,27, 28,31,33,3 5	1	Q62975
9108	1,4,6,8,29, 30,32,35	2,3,5,7,27, 28,31,33,3 4	0	
9109	1,4,6,8,29, 30,33,34	2,3,5,7,27, 28,31,32,3 5	0	
9110	1,4,6,8,29, 30,33,35	2,3,5,7,27, 28,31,32,3 4	2	A2RUV9,B0BNN3
9111	1,4,6,8,29, 30,34,35	2,3,5,7,27, 28,31,32,3 3	3	B0BNN3,P02793;Q7TP54,P09006
9112	1,4,6,8,29, 31,32,33	2,3,5,7,27, 28,30,34,3 5	3	P83121,Q62975,Q8CJD3
9113	1,4,6,8,29, 31,32,34	2,3,5,7,27, 28,30,33,3 5	1	Q62975
9114	1,4,6,8,29, 31,32,35	2,3,5,7,27, 28,30,33,3 4	2	P04182,P11762
9115	1,4,6,8,29, 31,33,34	2,3,5,7,27, 28,30,32,3 5	0	

9116	1,4,6,8,29, 31,33,35	2,3,5,7,27, 28,30,32,3 4	3	P02803,P83121,P97615
9117	1,4,6,8,29, 31,34,35	2,3,5,7,27, 28,30,32,3 3	1	P09006
9118	1,4,6,8,29, 32,33,34	2,3,5,7,27, 28,30,31,3 5	0	
9119	1,4,6,8,29, 32,33,35	2,3,5,7,27, 28,30,31,3 4	0	
9120	1,4,6,8,29, 32,34,35	2,3,5,7,27, 28,30,31,3 3	0	
9121	1,4,6,8,29, 33,34,35	2,3,5,7,27, 28,30,31,3 2	2	B0BNN3,P09006
9122	1,4,6,8,30, 31,32,33	2,3,5,7,27, 28,29,34,3 5	2	P10758,P13432
9123	1,4,6,8,30, 31,32,34	2,3,5,7,27, 28,29,33,3 5	1	P13432
9124	1,4,6,8,30, 31,32,35	2,3,5,7,27, 28,29,33,3 4	0	
9125	1,4,6,8,30, 31,33,34	2,3,5,7,27, 28,29,32,3 5	1	P13432
9126	1,4,6,8,30, 31,33,35	2,3,5,7,27, 28,29,32,3 4	1	B0BNN3
9127	1,4,6,8,30, 31,34,35	2,3,5,7,27, 28,29,32,3 3	2	P02793;Q7TP54,P09006
9128	1,4,6,8,30, 32,33,34	2,3,5,7,27, 28,29,31,3 5	1	P13432
9129	1,4,6,8,30, 32,33,35	2,3,5,7,27, 28,29,31,3 4	1	A2RUV9
9130	1,4,6,8,30, 32,34,35	2,3,5,7,27, 28,29,31,3 3	1	P02793;Q7TP54

9131	1,4,6,8,30, 33,34,35	2,3,5,7,27, 28,29,31,3 2	3	B0BNN3,P02793;Q7TP54,P09006
9132	1,4,6,8,31, 32,33,34	2,3,5,7,27, 28,29,30,3 5	1	P13432
9133	1,4,6,8,31, 32,33,35	2,3,5,7,27, 28,29,30,3 4	1	P04182
9134	1,4,6,8,31, 32,34,35	2,3,5,7,27, 28,29,30,3 3	0	
9135	1,4,6,8,31, 33,34,35	2,3,5,7,27, 28,29,30,3 2	2	P09006,Q63355
9136	1,4,6,8,32, 33,34,35	2,3,5,7,27, 28,29,30,3 1	0	
9137	1,4,6,27,2 8,29,30,31	2,3,5,7,8,3 2,33,34,35	17	O08815,O35547,P02781,P02782,P06911,P08723,P08753,P0C0A9,P30120,P36374,P97605,Q5GRG2,Q63357,Q6AYR9,Q812E4,Q9JHB9,Q9JI85
9138	1,4,6,27,2 8,29,30,32	2,3,5,7,8,3 1,33,34,35	23	F1LM93,O08815,O35547,P01835,P02781,P04905,P05369,P08010,P08723,P08753,P0C0A9,P20766,P24368,P30120,P36374,P47727,P97605,Q62975,Q6AYR9,Q6IFU7,Q812E4,Q9JHB9,Q9JI85
9139	1,4,6,27,2 8,29,30,33	2,3,5,7,8,3 1,32,34,35	19	F1LM93,O08815,O35547,P02781,P04905,P07647,P08723,P08753,P0C0A9,P20766,P24368,P30120,P36374,P97605,Q63357,Q6AYR9,Q812E4,Q9JHB9,Q9JI85
9140	1,4,6,27,2 8,29,30,34	2,3,5,7,8,3 1,32,33,35	10	O08815,O35547,P02781,P05369,P08723,P0C0A9,P30120,P97605,Q6AYR9,Q9JHB9
9141	1,4,6,27,2 8,29,30,35	2,3,5,7,8,3 1,32,33,34	14	O08815,O35547,P01835,P02781,P08644,P08723,P08753,P0C0A9,P20766,P30120,P36374,P97605,Q6AYR9,Q9JHB9
9142	1,4,6,27,2 8,29,31,32	2,3,5,7,8,3 0,33,34,35	16	O08815,O35547,P02781,P04905,P06911,P08723,P0C0A9,P24368,P30120,P36374,P47727,Q5GRG2,Q62975,Q812E4,Q9JHB9,Q9JI85
9143	1,4,6,27,2 8,29,31,33	2,3,5,7,8,3 0,32,34,35	18	O08815,O35547,P02781,P04905,P06911,P07647,P08723,P08753,P0C0A9,P30120,P36374,P47727,P83121,P97605,Q5GRG2,Q812E4,Q9JHB9,Q9JI85
9144	1,4,6,27,2 8,29,31,34	2,3,5,7,8,3 0,32,33,35	6	O35547,P06911,P08723,P0C0A9,P97605,Q9JHB9
9145	1,4,6,27,2 8,29,31,35	2,3,5,7,8,3 0,32,33,34	9	O35547,P06911,P08723,P08753,P0C0A9,P36374,P97605,Q5M819,Q9JHB9
9146	1,4,6,27,2 8,29,32,33	2,3,5,7,8,3 0,31,34,35	22	F1LM93,O08815,O35547,P02781,P02793;Q7TP54,P04905,P06911,P07647,P08723,P09456,P0C0A9,P20766,P24368,P30120,P35281,P36374,P47727,Q6IFU7,Q6P6Q2,Q812E4,Q9JHB9,Q9JI85
9147	1,4,6,27,2 8,29,32,34	2,3,5,7,8,3 0,31,33,35	9	O08815,O35547,P08723,P0C0A9,P24368,P30120,Q10758,Q6IFU7,Q9JHB9
9148	1,4,6,27,2 8,29,32,35	2,3,5,7,8,3 0,31,33,34	7	O08815,P04905,P08644,P08723,P0C0A9,Q5M819,Q9JHB9
9149	1,4,6,27,2 8,29,33,34	2,3,5,7,8,3 0,31,32,35	9	O08815,O35547,P08723,P0C0A9,P30120,P97584,P97605,Q9JHB9,Q9JI85
9150	1,4,6,27,2 8,29,33,35	2,3,5,7,8,3 0,31,32,34	11	O35547,P04905,P08723,P08753,P0C0A9,P20766,P36374,P97605,Q5M819,Q9JHB9,Q9JI85

9151	1,4,6,27,2 2,3,5,7,8,3 8,29,34,35 0,31,32,33	6	P00507,P0C0A9,P97605,Q561R9,Q5HZV9,Q5M819
9152	1,4,6,27,2 2,3,5,7,8,2 8,30,31,32 9,33,34,35	4	P06911,P10758,P13432,Q5GRG2
9153	1,4,6,27,2 2,3,5,7,8,2 8,30,31,33 9,32,34,35	4	P08723,P13432,P51907,Q5GRG2
9154	1,4,6,27,2 2,3,5,7,8,2 8,30,31,34 9,32,33,35	3	P13432,P47967,P97605
9155	1,4,6,27,2 2,3,5,7,8,2 8,30,31,35 9,32,33,34	2	P97605,Q64335
9156	1,4,6,27,2 2,3,5,7,8,2 8,30,32,33 9,31,34,35	3	P08723,P20766,Q6IFU7
9157	1,4,6,27,2 2,3,5,7,8,2 8,30,32,34 9,31,33,35	4	P13432,Q10758,Q5HZV9,Q6IFU7
9158	1,4,6,27,2 2,3,5,7,8,2 8,30,32,35 9,31,33,34	2	P01835,Q6IFU7
9159	1,4,6,27,2 2,3,5,7,8,2 8,30,33,34 9,31,32,35	0	
9160	1,4,6,27,2 2,3,5,7,8,2 8,30,33,35 9,31,32,34	1	P20766
9161	1,4,6,27,2 2,3,5,7,8,2 8,30,34,35 9,31,32,33	4	P00507,P97605,Q5HZV9,Q8CJD3
9162	1,4,6,27,2 2,3,5,7,8,2 8,31,32,33 9,30,34,35	7	P06911,P08723,P13432,P47727,Q5GRG2,Q6IFU7,Q6P6Q2
9163	1,4,6,27,2 2,3,5,7,8,2 8,31,32,34 9,30,33,35	5	P06911,P13432,Q10758,Q5HZV9,Q6IFU7
9164	1,4,6,27,2 2,3,5,7,8,2 8,31,32,35 9,30,33,34	1	P06911
9165	1,4,6,27,2 2,3,5,7,8,2 8,31,33,34 9,30,32,35	1	P13432
9166	1,4,6,27,2 2,3,5,7,8,2 8,31,33,35 9,30,32,34	0	
9167	1,4,6,27,2 2,3,5,7,8,2 8,31,34,35 9,30,32,33	4	P00507,P53792,Q5HZV9,Q5M819
9168	1,4,6,27,2 2,3,5,7,8,2 8,32,33,34 9,30,31,35	7	P13432,P97584,Q06000,Q10758,Q5HZV9,Q6IFU7,Q6P6Q2
9169	1,4,6,27,2 2,3,5,7,8,2 8,32,33,35 9,30,31,34	2	Q6IFU7,Q6P6Q2
9170	1,4,6,27,2 2,3,5,7,8,2 8,32,34,35 9,30,31,33	5	P00507,Q10758,Q5HZV9,Q5M819,Q6IFU7
9171	1,4,6,27,2 2,3,5,7,8,2 8,33,34,35 9,30,31,32	4	P00507,Q561R9,Q5HZV9,Q5M819
9172	1,4,6,27,2 2,3,5,7,8,2 9,30,31,32 8,33,34,35	2	P10758,Q6AYR9
9173	1,4,6,27,2 2,3,5,7,8,2 9,30,31,33 8,32,34,35	4	P20766,P83121,P97605,Q6AYR9



9174	1,4,6,27,2 2,3,5,7,8,2 9,30,31,34 8,32,33,35	2	P97605,Q6AYR9
9175	1,4,6,27,2 2,3,5,7,8,2 9,30,31,35 8,32,33,34	2	P97605,Q6AYR9
9176	1,4,6,27,2 2,3,5,7,8,2 9,30,32,33 8,31,34,35	1	P20766
9177	1,4,6,27,2 2,3,5,7,8,2 9,30,32,34 8,31,33,35	2	Q10758,Q6AYR9
9178	1,4,6,27,2 2,3,5,7,8,2 9,30,32,35 8,31,33,34	2	P01835,P20766
9179	1,4,6,27,2 2,3,5,7,8,2 9,30,33,34 8,31,32,35	3	P20766,P97605,Q6AYR9
9180	1,4,6,27,2 2,3,5,7,8,2 9,30,33,35 8,31,32,34	2	P20766,P97605
9181	1,4,6,27,2 2,3,5,7,8,2 9,30,34,35 8,31,32,33	4	P14480,P97605,Q561R9,Q6AYR9
9182	1,4,6,27,2 2,3,5,7,8,2 9,31,32,33 8,30,34,35	2	P83121,Q8CJD3
9183	1,4,6,27,2 2,3,5,7,8,2 9,31,32,34 8,30,33,35	1	Q10758
9184	1,4,6,27,2 2,3,5,7,8,2 9,31,32,35 8,30,33,34	0	
9185	1,4,6,27,2 2,3,5,7,8,2 9,31,33,34 8,30,32,35	0	
9186	1,4,6,27,2 2,3,5,7,8,2 9,31,33,35 8,30,32,34	0	
9187	1,4,6,27,2 2,3,5,7,8,2 9,31,34,35 8,30,32,33	3	P97605,Q561R9,Q5M819
9188	1,4,6,27,2 2,3,5,7,8,2 9,32,33,34 8,30,31,35	2	Q10758,Q6P6Q2
9189	1,4,6,27,2 2,3,5,7,8,2 9,32,33,35 8,30,31,34	1	P20766
9190	1,4,6,27,2 2,3,5,7,8,2 9,32,34,35 8,30,31,33	2	Q10758,Q5M819
9191	1,4,6,27,2 2,3,5,7,8,2 9,33,34,35 8,30,31,32	2	Q561R9,Q5M819
9192	1,4,6,27,3 2,3,5,7,8,2 0,31,32,33 8,29,34,35	2	P10758,P13432
9193	1,4,6,27,3 2,3,5,7,8,2 0,31,32,34 8,29,33,35	2	P13432,Q10758
9194	1,4,6,27,3 2,3,5,7,8,2 0,31,32,35 8,29,33,34	0	
9195	1,4,6,27,3 2,3,5,7,8,2 0,31,33,34 8,29,32,35	2	P13432,P51907
9196	1,4,6,27,3 2,3,5,7,8,2 0,31,33,35 8,29,32,34	0	

9197	1,4,6,27,3 2,3,5,7,8,2 0,31,34,35 8,29,32,33	1	P02793;Q7TP54
9198	1,4,6,27,3 2,3,5,7,8,2 0,32,33,34 8,29,31,35	2	Q10758,Q6IFU7
9199	1,4,6,27,3 2,3,5,7,8,2 0,32,33,35 8,29,31,34	1	P20766
9200	1,4,6,27,3 2,3,5,7,8,2 0,32,34,35 8,29,31,33	1	Q10758
9201	1,4,6,27,3 2,3,5,7,8,2 0,33,34,35 8,29,31,32	1	Q561R9
9202	1,4,6,27,3 2,3,5,7,8,2 1,32,33,34 8,29,30,35	3	P13432,Q10758,Q6P6Q2
9203	1,4,6,27,3 2,3,5,7,8,2 1,32,33,35 8,29,30,34	0	
9204	1,4,6,27,3 2,3,5,7,8,2 1,32,34,35 8,29,30,33	1	Q10758
9205	1,4,6,27,3 2,3,5,7,8,2 1,33,34,35 8,29,30,32	2	Q561R9,Q63355
9206	1,4,6,27,3 2,3,5,7,8,2 2,33,34,35 8,29,30,31	3	Q10758,Q6IFU7,Q6P6Q2
9207	1,4,6,28,2 2,3,5,7,8,2 9,30,31,32 7,33,34,35	10	O08815,P04905,P06911,P08723,P08753,P47727,Q5GRG2,Q62975,Q63357,Q6AYR9
9208	1,4,6,28,2 2,3,5,7,8,2 9,30,31,33 7,32,34,35	9	O35547,P02780,P04905,P06911,P08723,P08753,P83121,Q5GRG2,Q63357
9209	1,4,6,28,2 2,3,5,7,8,2 9,30,31,34 7,32,33,35	4	P27791,P97605,Q08849,Q6AYR9
9210	1,4,6,28,2 2,3,5,7,8,2 9,30,31,35 7,32,33,34	3	P08753,Q07116,Q08849
9211	1,4,6,28,2 2,3,5,7,8,2 9,30,32,33 7,31,34,35	14	F1LM93,O08815,O35547,P02780,P04905,P08723,P08753,P0C0A9,P20766,P35281,P47727,Q62975,Q63357,Q812E4
9212	1,4,6,28,2 2,3,5,7,8,2 9,30,32,34 7,31,33,35	3	O08815,Q62975,Q6AYR9
9213	1,4,6,28,2 2,3,5,7,8,2 9,30,32,35 7,31,33,34	2	P01835,P04905
9214	1,4,6,28,2 2,3,5,7,8,2 9,30,33,34 7,31,32,35	2	P27791,Q08849
9215	1,4,6,28,2 2,3,5,7,8,2 9,30,33,35 7,31,32,34	4	P04905,P08753,P20766,Q08849
9216	1,4,6,28,2 2,3,5,7,8,2 9,30,34,35 7,31,32,33	5	P00507,P97605,Q08849,Q5HZV9,Q8CJD3
9217	1,4,6,28,2 2,3,5,7,8,2 9,31,32,33 7,30,34,35	8	O35547,P04905,P06911,P08723,P47727,P83121,Q5GRG2,Q62975
9218	1,4,6,28,2 2,3,5,7,8,2 9,31,32,34 7,30,33,35	3	P06911,P27791,Q62975
9219	1,4,6,28,2 2,3,5,7,8,2 9,31,32,35 7,30,33,34	2	P04905,P06911

9220	1,4,6,28,2 9,31,33,34	2,3,5,7,8,2 7,30,32,35	4	O35547,P06911,P27791,P83121
9221	1,4,6,28,2 9,31,33,35	2,3,5,7,8,2 7,30,32,34	6	P02803,P04905,P06911,P15399,P83121,Q09030
9222	1,4,6,28,2 9,31,34,35	2,3,5,7,8,2 7,30,32,33	3	P00507,Q5HZV9,Q5M819
9223	1,4,6,28,2 9,32,33,34	2,3,5,7,8,2 7,30,31,35	4	P04905,P27791,P35281,P47727
9224	1,4,6,28,2 9,32,33,35	2,3,5,7,8,2 7,30,31,34	3	P04905,P15399,P47727
9225	1,4,6,28,2 9,32,34,35	2,3,5,7,8,2 7,30,31,33	3	P00507,Q5HZV9,Q5M819
9226	1,4,6,28,2 9,33,34,35	2,3,5,7,8,2 7,30,31,32	3	P00507,Q5HZV9,Q5M819
9227	1,4,6,28,3 0,31,32,33	2,3,5,7,8,2 7,29,34,35	3	P06911,P10758,P13432
9228	1,4,6,28,3 0,31,32,34	2,3,5,7,8,2 7,29,33,35	2	P13432,Q5HZV9
9229	1,4,6,28,3 0,31,32,35	2,3,5,7,8,2 7,29,33,34	1	Q64335
9230	1,4,6,28,3 0,31,33,34	2,3,5,7,8,2 7,29,32,35	2	P13432,P51907
9231	1,4,6,28,3 0,31,33,35	2,3,5,7,8,2 7,29,32,34	0	
9232	1,4,6,28,3 0,31,34,35	2,3,5,7,8,2 7,29,32,33	4	P00507,P02793;Q7TP54,Q5HZV9,Q8CJD3
9233	1,4,6,28,3 0,32,33,34	2,3,5,7,8,2 7,29,31,35	3	P13432,Q5HZV9,Q6IFU7
9234	1,4,6,28,3 0,32,33,35	2,3,5,7,8,2 7,29,31,34	0	
9235	1,4,6,28,3 0,32,34,35	2,3,5,7,8,2 7,29,31,33	2	P00507,Q5HZV9
9236	1,4,6,28,3 0,33,34,35	2,3,5,7,8,2 7,29,31,32	2	P00507,Q5HZV9
9237	1,4,6,28,3 1,32,33,34	2,3,5,7,8,2 7,29,30,35	3	P06911,P13432,Q5HZV9
9238	1,4,6,28,3 1,32,33,35	2,3,5,7,8,2 7,29,30,34	2	P06911,P15399
9239	1,4,6,28,3 1,32,34,35	2,3,5,7,8,2 7,29,30,33	2	P00507,Q5HZV9
9240	1,4,6,28,3 1,33,34,35	2,3,5,7,8,2 7,29,30,32	3	P00507,P02803,Q5HZV9
9241	1,4,6,28,3 2,33,34,35	2,3,5,7,8,2 7,29,30,31	2	P00507,Q5HZV9
9242	1,4,6,29,3 0,31,32,33	2,3,5,7,8,2 7,28,34,35	3	P10758,P83121,Q62975

9243	1,4,6,29,3 0,31,32,34	2,3,5,7,8,2 7,28,33,35	1	Q99MH3
9244	1,4,6,29,3 0,31,32,35	2,3,5,7,8,2 7,28,33,34	1	P25236
9245	1,4,6,29,3 0,31,33,34	2,3,5,7,8,2 7,28,32,35	0	
9246	1,4,6,29,3 0,31,33,35	2,3,5,7,8,2 7,28,32,34	2	P83121,P97615
9247	1,4,6,29,3 0,31,34,35	2,3,5,7,8,2 7,28,32,33	1	P02793;Q7TP54
9248	1,4,6,29,3 0,32,33,34	2,3,5,7,8,2 7,28,31,35	0	
9249	1,4,6,29,3 0,32,33,35	2,3,5,7,8,2 7,28,31,34	1	P20766
9250	1,4,6,29,3 0,32,34,35	2,3,5,7,8,2 7,28,31,33	0	
9251	1,4,6,29,3 0,33,34,35	2,3,5,7,8,2 7,28,31,32	1	B0BNN3
9252	1,4,6,29,3 1,32,33,34	2,3,5,7,8,2 7,28,30,35	0	
9253	1,4,6,29,3 1,32,33,35	2,3,5,7,8,2 7,28,30,34	4	P04182,P15399,P83121,P97615
9254	1,4,6,29,3 1,32,34,35	2,3,5,7,8,2 7,28,30,33	0	
9255	1,4,6,29,3 1,33,34,35	2,3,5,7,8,2 7,28,30,32	0	
9256	1,4,6,29,3 2,33,34,35	2,3,5,7,8,2 7,28,30,31	0	
9257	1,4,6,30,3 1,32,33,34	2,3,5,7,8,2 7,28,29,35	1	P13432
9258	1,4,6,30,3 1,32,33,35	2,3,5,7,8,2 7,28,29,34	0	
9259	1,4,6,30,3 1,32,34,35	2,3,5,7,8,2 7,28,29,33	1	P02793;Q7TP54
9260	1,4,6,30,3 1,33,34,35	2,3,5,7,8,2 7,28,29,32	3	B0BNN3,P02793;Q7TP54,P82471
9261	1,4,6,30,3 2,33,34,35	2,3,5,7,8,2 7,28,29,31	0	
9262	1,4,6,31,3 2,33,34,35	2,3,5,7,8,2 7,28,29,30	1	P82471
9263	1,4,7,8,27, 28,29,30	2,3,5,6,31, 32,33,34,35	15	F1LM93,P02781,P08723,P08753,P0C0A9,P22283,P24368,P30120,P36374,P82995,Q63617,Q6AYR9,Q8CJ52,Q9JI85,Q9R0T3
9264	1,4,7,8,27, 28,29,31	2,3,5,6,30, 32,33,34,35	16	P02781,P06911,P08723,P08753,P0C0A9,P10715,P22283,P24368,P31044,P36374,Q5GRG2,Q62902,Q63617,Q8CJ52,Q9JI85,Q9R0T3

9265	1,4,7,8,27, 28,29,32	2,3,5,6,30, 31,33,34,3 5	15	F1LM93,P00714,P02781,P02793;Q7TP54,P08723,P09456,P0C0A9,P10715,P22283,P24368,Q63617,Q8CJ52,Q9JHB9,Q9JI85,Q9R0T3
9266	1,4,7,8,27, 28,29,33	2,3,5,6,30, 31,32,34,3 5	17	F1LM93,P02781,P02793;Q7TP54,P07647,P08723,P08753,P0C0A9,P10715,P18418,P22283,P24368,P36374,Q63617,Q8CJ52,Q99041,Q9JI85,Q9R0T3
9267	1,4,7,8,27, 28,29,34	2,3,5,6,30, 31,32,33,3 5	8	P08723,P18418,P24368,Q561R9,Q63617,Q8CJ52,Q9JI85,Q9QZA6
9268	1,4,7,8,27, 28,29,35	2,3,5,6,30, 31,32,33,3 4	7	P08723,P0C0A9,Q561R9,Q63617,Q8CJ52,Q9JI85,Q9R0T3
9269	1,4,7,8,27, 28,30,31	2,3,5,6,29, 32,33,34,3 5	4	P10715,P11883,P31044,Q5GRG2
9270	1,4,7,8,27, 28,30,32	2,3,5,6,29, 31,33,34,3 5	2	P00714,Q6AYQ8
9271	1,4,7,8,27, 28,30,33	2,3,5,6,29, 31,32,34,3 5	3	P11883,P18418,Q99041
9272	1,4,7,8,27, 28,30,34	2,3,5,6,29, 31,32,33,3 5	2	P18418,P47967
9273	1,4,7,8,27, 28,30,35	2,3,5,6,29, 31,32,33,3 4	2	Q561R9,Q6AYQ8
9274	1,4,7,8,27, 28,31,32	2,3,5,6,29, 30,33,34,3 5	5	P00714,P06911,P10715,P31044,Q5GRG2
9275	1,4,7,8,27, 28,31,33	2,3,5,6,29, 30,32,34,3 5	9	P10715,P18418,P19629,P22006,P31044,Q5GRG2,Q63617,Q99041,Q9R0T3
9276	1,4,7,8,27, 28,31,34	2,3,5,6,29, 30,32,33,3 5	1	P10715
9277	1,4,7,8,27, 28,31,35	2,3,5,6,29, 30,32,33,3 4	3	P10715,P31044,Q561R9
9278	1,4,7,8,27, 28,32,33	2,3,5,6,29, 30,31,34,3 5	7	P00714,P02793;Q7TP54,P10715,P18418,Q63617,Q99041,Q9R0T3
9279	1,4,7,8,27, 28,32,34	2,3,5,6,29, 30,31,33,3 5	1	P00714

9280	1,4,7,8,27, 28,32,35	2,3,5,6,29, 30,31,33,3 4	1	P00714
9281	1,4,7,8,27, 28,33,34	2,3,5,6,29, 30,31,32,3 5	3	P18418,Q561R9,Q99041
9282	1,4,7,8,27, 28,33,35	2,3,5,6,29, 30,31,32,3 4	3	P18418,Q561R9,Q63617
9283	1,4,7,8,27, 28,34,35	2,3,5,6,29, 30,31,32,3 3	3	P09006,P18418,Q561R9
9284	1,4,7,8,27, 29,30,31	2,3,5,6,28, 32,33,34,3 5	6	P11598,P11883,Q4FZU6,Q5HZV9,Q63617,Q6AYR9
9285	1,4,7,8,27, 29,30,32	2,3,5,6,28, 31,33,34,3 5	2	P00714,Q63617
9286	1,4,7,8,27, 29,30,33	2,3,5,6,28, 31,32,34,3 5	4	P11598,P11883,Q5HZV9,Q63617
9287	1,4,7,8,27, 29,30,34	2,3,5,6,28, 31,32,33,3 5	4	P11598,Q561R9,Q63617,Q6AYR9
9288	1,4,7,8,27, 29,30,35	2,3,5,6,28, 31,32,33,3 4	3	Q4FZU6,Q561R9,Q63617
9289	1,4,7,8,27, 29,31,32	2,3,5,6,28, 30,33,34,3 5	3	P00714,Q63617,Q8CJD3
9290	1,4,7,8,27, 29,31,33	2,3,5,6,28, 30,32,34,3 5	5	P11598,Q5HZV9,Q63617,Q8CJD3,Q99041
9291	1,4,7,8,27, 29,31,34	2,3,5,6,28, 30,32,33,3 5	3	P11598,Q561R9,Q63617
9292	1,4,7,8,27, 29,31,35	2,3,5,6,28, 30,32,33,3 4	3	Q4FZU6,Q561R9,Q63617
9293	1,4,7,8,27, 29,32,33	2,3,5,6,28, 30,31,34,3 5	5	P00714,P02793;Q7TP54,Q63617,Q8CJD3,Q99041
9294	1,4,7,8,27, 29,32,34	2,3,5,6,28, 30,31,33,3 5	2	P00714,Q63617

9295	1,4,7,8,27, 29,32,35	2,3,5,6,28, 30,31,33,3 4	2	P00714,Q63617
9296	1,4,7,8,27, 29,33,34	2,3,5,6,28, 30,31,32,3 5	4	P11598,Q561R9,Q63617,Q99041
9297	1,4,7,8,27, 29,33,35	2,3,5,6,28, 30,31,32,3 4	2	Q561R9,Q63617
9298	1,4,7,8,27, 29,34,35	2,3,5,6,28, 30,31,32,3 3	2	Q561R9,Q63617
9299	1,4,7,8,27, 30,31,32	2,3,5,6,28, 29,33,34,3 5	3	P00714,P10758,Q4FZU6
9300	1,4,7,8,27, 30,31,33	2,3,5,6,28, 29,32,34,3 5	4	P11883,P51907,Q4FZU6,Q5HZV9
9301	1,4,7,8,27, 30,31,34	2,3,5,6,28, 29,32,33,3 5	3	P47967,Q561R9,Q80WL1
9302	1,4,7,8,27, 30,31,35	2,3,5,6,28, 29,32,33,3 4	3	Q4FZU6,Q561R9,Q80WL1
9303	1,4,7,8,27, 30,32,33	2,3,5,6,28, 29,31,34,3 5	2	P00714,Q99041
9304	1,4,7,8,27, 30,32,34	2,3,5,6,28, 29,31,33,3 5	2	P00714,P47967
9305	1,4,7,8,27, 30,32,35	2,3,5,6,28, 29,31,33,3 4	2	P00714,Q4FZU6
9306	1,4,7,8,27, 30,33,34	2,3,5,6,28, 29,31,32,3 5	3	P47967,Q561R9,Q99041
9307	1,4,7,8,27, 30,33,35	2,3,5,6,28, 29,31,32,3 4	2	Q4FZU6,Q561R9
9308	1,4,7,8,27, 30,34,35	2,3,5,6,28, 29,31,32,3 3	1	Q561R9
9309	1,4,7,8,27, 31,32,33	2,3,5,6,28, 29,30,34,3 5	4	P00714,Q63617,Q8CJD3,Q99041

9310	1,4,7,8,27, 31,32,34	2,3,5,6,28, 29,30,33,3 5	1	P00714
9311	1,4,7,8,27, 31,32,35	2,3,5,6,28, 29,30,33,3 4	2	P00714,Q4FZU6
9312	1,4,7,8,27, 31,33,34	2,3,5,6,28, 29,30,32,3 5	3	P01835,Q561R9,Q99041
9313	1,4,7,8,27, 31,33,35	2,3,5,6,28, 29,30,32,3 4	3	Q4FZU6,Q561R9,Q63617
9314	1,4,7,8,27, 31,34,35	2,3,5,6,28, 29,30,32,3 3	1	Q561R9
9315	1,4,7,8,27, 32,33,34	2,3,5,6,28, 29,30,31,3 5	2	P00714,Q99041
9316	1,4,7,8,27, 32,33,35	2,3,5,6,28, 29,30,31,3 4	2	P00714,Q63617
9317	1,4,7,8,27, 32,34,35	2,3,5,6,28, 29,30,31,3 3	2	P00714,Q561R9
9318	1,4,7,8,27, 33,34,35	2,3,5,6,28, 29,30,31,3 2	2	Q561R9,Q99041
9319	1,4,7,8,28, 29,30,31	2,3,5,6,27, 32,33,34,3 5	8	P06911,P08753,P10715,P19629,Q4FZU6,Q5GRG2,Q63617,Q8CJ52
9320	1,4,7,8,28, 29,30,32	2,3,5,6,27, 31,33,34,3 5	6	F1LM93,P00714,P02780,Q63355,Q63617,Q8CJ52
9321	1,4,7,8,28, 29,30,33	2,3,5,6,27, 31,32,34,3 5	7	F1LM93,P02780,P08723,P08753,Q63617,Q8CJ52,Q9JID2
9322	1,4,7,8,28, 29,30,34	2,3,5,6,27, 31,32,33,3 5	2	Q8CJ52,Q9QZA6
9323	1,4,7,8,28, 29,30,35	2,3,5,6,27, 31,32,33,3 4	3	Q4FZU6,Q63617,Q8CJ52
9324	1,4,7,8,28, 29,31,32	2,3,5,6,27, 30,33,34,3 5	8	P06911,P10715,P31044,Q5GRG2,Q62975,Q63617,Q6AYL6,Q8CJ52



9325	1,4,7,8,28, 29,31,33	2,3,5,6,27, 30,32,34,3 5	10	P02803,P06911,P08753,P10715,P19629,P22006,P83121,Q5GRG2,Q63617,Q8CJ52
9326	1,4,7,8,28, 29,31,34	2,3,5,6,27, 30,32,33,3 5	4	P02803,P10715,Q5GRG2,Q63617
9327	1,4,7,8,28, 29,31,35	2,3,5,6,27, 30,32,33,3 4	4	P02803,P10715,Q4FZU6,Q63617
9328	1,4,7,8,28, 29,32,33	2,3,5,6,27, 30,31,34,3 5	12	P02780,P02793,Q7TP54,P04905,P08723,P09456,P10715,P24368,P35281,P47727,Q63617,Q8CJ52,Q99041
9329	1,4,7,8,28, 29,32,34	2,3,5,6,27, 30,31,33,3 5	1	Q63617
9330	1,4,7,8,28, 29,32,35	2,3,5,6,27, 30,31,33,3 4	1	Q63617
9331	1,4,7,8,28, 29,33,34	2,3,5,6,27, 30,31,32,3 5	4	Q63617,Q8CJ52,Q99041,Q9QZA6
9332	1,4,7,8,28, 29,33,35	2,3,5,6,27, 30,31,32,3 4	3	P02803,Q63617,Q8CJ52
9333	1,4,7,8,28, 29,34,35	2,3,5,6,27, 30,31,32,3 3	4	P02803,P09006,Q561R9,Q63617
9334	1,4,7,8,28, 30,31,32	2,3,5,6,27, 29,33,34,3 5	4	P10715,P31044,Q4FZU6,Q5GRG2
9335	1,4,7,8,28, 30,31,33	2,3,5,6,27, 29,32,34,3 5	8	P02803,P10715,P19629,P31044,P51907,Q4FZU6,Q5GRG2,Q8VD89
9336	1,4,7,8,28, 30,31,34	2,3,5,6,27, 29,32,33,3 5	2	P47967,Q80WL1
9337	1,4,7,8,28, 30,31,35	2,3,5,6,27, 29,32,33,3 4	2	P02803,Q4FZU6
9338	1,4,7,8,28, 30,32,33	2,3,5,6,27, 29,31,34,3 5	1	P00714
9339	1,4,7,8,28, 30,32,34	2,3,5,6,27, 29,31,33,3 5	2	P00714,P47967

9340	1,4,7,8,28, 30,32,35	2,3,5,6,27, 29,31,33,3 4	2	P00714,Q4FZU6
9341	1,4,7,8,28, 30,33,34	2,3,5,6,27, 29,31,32,3 5	1	Q99041
9342	1,4,7,8,28, 30,33,35	2,3,5,6,27, 29,31,32,3 4	2	P02803,Q4FZU6
9343	1,4,7,8,28, 30,34,35	2,3,5,6,27, 29,31,32,3 3	3	P09006,Q561R9,Q920G2
9344	1,4,7,8,28, 31,32,33	2,3,5,6,27, 29,30,34,3 5	7	P02803,P06911,P10715,P31044,Q5GRG2,Q63617,Q99041
9345	1,4,7,8,28, 31,32,34	2,3,5,6,27, 29,30,33,3 5	2	P10715,P31044
9346	1,4,7,8,28, 31,32,35	2,3,5,6,27, 29,30,33,3 4	4	P02803,P10715,P31044,Q4FZU6
9347	1,4,7,8,28, 31,33,34	2,3,5,6,27, 29,30,32,3 5	4	P01835,P02803,P10715,Q99041
9348	1,4,7,8,28, 31,33,35	2,3,5,6,27, 29,30,32,3 4	6	P02803,P10715,P22006,P62804,Q4FZU6,Q8VD89
9349	1,4,7,8,28, 31,34,35	2,3,5,6,27, 29,30,32,3 3	3	P02803,P09006,Q561R9
9350	1,4,7,8,28, 32,33,34	2,3,5,6,27, 29,30,31,3 5	1	Q99041
9351	1,4,7,8,28, 32,33,35	2,3,5,6,27, 29,30,31,3 4	2	P02803,Q63617
9352	1,4,7,8,28, 32,34,35	2,3,5,6,27, 29,30,31,3 3	0	
9353	1,4,7,8,28, 33,34,35	2,3,5,6,27, 29,30,31,3 2	4	P02803,P09006,Q561R9,Q99041
9354	1,4,7,8,29, 30,31,32	2,3,5,6,27, 28,33,34,3 5	2	Q4FZU6,Q63617

9355	1,4,7,8,29, 30,31,33	2,3,5,6,27, 28,32,34,3 5	4	P83121,Q4FZU6,Q5HZV9,Q63617
9356	1,4,7,8,29, 30,31,34	2,3,5,6,27, 28,32,33,3 5	1	Q80WL1
9357	1,4,7,8,29, 30,31,35	2,3,5,6,27, 28,32,33,3 4	2	Q4FZU6,Q63617
9358	1,4,7,8,29, 30,32,33	2,3,5,6,27, 28,31,34,3 5	2	Q4FZU6,Q63617
9359	1,4,7,8,29, 30,32,34	2,3,5,6,27, 28,31,33,3 5	0	
9360	1,4,7,8,29, 30,32,35	2,3,5,6,27, 28,31,33,3 4	2	Q4FZU6,Q63617
9361	1,4,7,8,29, 30,33,34	2,3,5,6,27, 28,31,32,3 5	2	Q63617,Q99041
9362	1,4,7,8,29, 30,33,35	2,3,5,6,27, 28,31,32,3 4	3	Q4FZU6,Q561R9,Q63617
9363	1,4,7,8,29, 30,34,35	2,3,5,6,27, 28,31,32,3 3	1	Q561R9
9364	1,4,7,8,29, 31,32,33	2,3,5,6,27, 28,30,34,3 5	4	P83121,Q4FZU6,Q63617,Q8CJD3
9365	1,4,7,8,29, 31,32,34	2,3,5,6,27, 28,30,33,3 5	1	Q63617
9366	1,4,7,8,29, 31,32,35	2,3,5,6,27, 28,30,33,3 4	3	P04182,Q4FZU6,Q63617
9367	1,4,7,8,29, 31,33,34	2,3,5,6,27, 28,30,32,3 5	3	P01835,Q63617,Q99041
9368	1,4,7,8,29, 31,33,35	2,3,5,6,27, 28,30,32,3 4	5	P02803,P04182,Q4FZU6,Q561R9,Q63617
9369	1,4,7,8,29, 31,34,35	2,3,5,6,27, 28,30,32,3 3	4	P02803,P09006,Q561R9,Q63617

9370	1,4,7,8,29, 32,33,34	2,3,5,6,27, 28,30,31,3 5	2	Q63617,Q99041
9371	1,4,7,8,29, 32,33,35	2,3,5,6,27, 28,30,31,3 4	2	Q4FZU6,Q63617
9372	1,4,7,8,29, 32,34,35	2,3,5,6,27, 28,30,31,3 3	1	Q63617
9373	1,4,7,8,29, 33,34,35	2,3,5,6,27, 28,30,31,3 2	3	P09006,Q561R9,Q63617
9374	1,4,7,8,30, 31,32,33	2,3,5,6,27, 28,29,34,3 5	3	P10758,Q4FZU6,Q9QUL6
9375	1,4,7,8,30, 31,32,34	2,3,5,6,27, 28,29,33,3 5	1	Q80WL1
9376	1,4,7,8,30, 31,32,35	2,3,5,6,27, 28,29,33,3 4	2	Q4FZU6,Q80WL1
9377	1,4,7,8,30, 31,33,34	2,3,5,6,27, 28,29,32,3 5	2	P51907,Q99041
9378	1,4,7,8,30, 31,33,35	2,3,5,6,27, 28,29,32,3 4	3	P02803,Q4FZU6,Q8VD89
9379	1,4,7,8,30, 31,34,35	2,3,5,6,27, 28,29,32,3 3	3	P02793,Q7TP54,Q561R9,Q80WL1
9380	1,4,7,8,30, 32,33,34	2,3,5,6,27, 28,29,31,3 5	1	Q99041
9381	1,4,7,8,30, 32,33,35	2,3,5,6,27, 28,29,31,3 4	1	Q4FZU6
9382	1,4,7,8,30, 32,34,35	2,3,5,6,27, 28,29,31,3 3	0	
9383	1,4,7,8,30, 33,34,35	2,3,5,6,27, 28,29,31,3 2	1	Q561R9
9384	1,4,7,8,31, 32,33,34	2,3,5,6,27, 28,29,30,3 5	2	P01835,Q99041

9385	1,4,7,8,31, 32,33,35	2,3,5,6,27, 28,29,30,3 4	4	P01835,P02803,P04182,Q4FZU6
9386	1,4,7,8,31, 32,34,35	2,3,5,6,27, 28,29,30,3 3	1	P01835
9387	1,4,7,8,31, 33,34,35	2,3,5,6,27, 28,29,30,3 2	3	P01835,P02803,Q561R9
9388	1,4,7,8,32, 33,34,35	2,3,5,6,27, 28,29,30,3 1	1	P01835
9389	1,4,7,27,2 8,29,30,31	2,3,5,6,8,3 2,33,34,35	12	P02781,P08723,P08753,P0C0A9,P11883,P19629,P36374,P97605,Q5GRG2,Q6AYR9,Q8CJ52,Q9JI85
9390	1,4,7,27,2 8,29,30,32	2,3,5,6,8,3 1,33,34,35	17	F1LM93,O08815,P00714,P02781,P05369,P08723,P08753,P09456,P0C0A9,P24368,P36374,Q63355,Q6AYR9,Q812E4,Q8CJ52,Q9JHB9,Q9JI85
9391	1,4,7,27,2 8,29,30,33	2,3,5,6,8,3 1,32,34,35	13	F1LM93,O08815,P02781,P08723,P08753,P09456,P0C0A9,P11883,P20766,P36374,Q812E4,Q8CJ52,Q9JI85
9392	1,4,7,27,2 8,29,30,34	2,3,5,6,8,3 1,32,33,35	7	P05369,P08753,P36374,P47967,P97605,Q6AYR9,Q9JI85
9393	1,4,7,27,2 8,29,30,35	2,3,5,6,8,3 1,32,33,34	6	P08753,P20766,P36374,P97605,Q561R9,Q9JI85
9394	1,4,7,27,2 8,29,31,32	2,3,5,6,8,3 0,33,34,35	12	P02793;Q7TP54,P06911,P08723,P08753,P09456,P10715,P24368,P36374,Q5GRG2,Q6AYL6,Q9JHB9,Q9JI85
9395	1,4,7,27,2 8,29,31,33	2,3,5,6,8,3 0,32,34,35	14	P02781,P02793;Q7TP54,P06911,P08723,P08753,P09456,P10715,P19629,P22006,P36374,P83121,Q5GRG2,Q8CJ52,Q9JI85
9396	1,4,7,27,2 8,29,31,34	2,3,5,6,8,3 0,32,33,35	2	P08753,Q5GRG2
9397	1,4,7,27,2 8,29,31,35	2,3,5,6,8,3 0,32,33,34	3	P08753,P36374,Q561R9
9398	1,4,7,27,2 8,29,32,33	2,3,5,6,8,3 0,31,34,35	15	F1LM93,O08815,P02781,P02793;Q7TP54,P04905,P08723,P08753,P09456,P24368,P36374,P47727,Q06000,Q812E4,Q9JHB9,Q9JI85
9399	1,4,7,27,2 8,29,32,34	2,3,5,6,8,3 0,31,33,35	5	P00714,P05369,P09456,P24368,Q9JI85
9400	1,4,7,27,2 8,29,32,35	2,3,5,6,8,3 0,31,33,34	2	P36374,Q9JI85
9401	1,4,7,27,2 8,29,33,34	2,3,5,6,8,3 0,31,32,35	4	P08753,P09456,Q561R9,Q9JI85
9402	1,4,7,27,2 8,29,33,35	2,3,5,6,8,3 0,31,32,34	5	P08753,P20766,P36374,Q561R9,Q9JI85
9403	1,4,7,27,2 8,29,34,35	2,3,5,6,8,3 0,31,32,33	3	Q561R9,Q5FVI6,Q5M819
9404	1,4,7,27,2 8,30,31,32	2,3,5,6,8,2 9,33,34,35	3	P10758,P31044,Q5GRG2
9405	1,4,7,27,2 8,30,31,33	2,3,5,6,8,2 9,32,34,35	4	P11883,P19629,P51907,Q5GRG2

9406	1,4,7,27,2 2,3,5,6,8,2 8,30,31,34 9,32,33,35	3	P47967,P51907,P97840
9407	1,4,7,27,2 2,3,5,6,8,2 8,30,31,35 9,32,33,34	2	D3ZUC6,Q4FZU6
9408	1,4,7,27,2 2,3,5,6,8,2 8,30,32,33 9,31,34,35	1	P00714
9409	1,4,7,27,2 2,3,5,6,8,2 8,30,32,34 9,31,33,35	2	P00714,P47967
9410	1,4,7,27,2 2,3,5,6,8,2 8,30,32,35 9,31,33,34	2	P00714,Q6AYQ8
9411	1,4,7,27,2 2,3,5,6,8,2 8,30,33,34 9,31,32,35	2	P47967,P51907
9412	1,4,7,27,2 2,3,5,6,8,2 8,30,33,35 9,31,32,34	4	P20766,P51907,Q561R9,Q5RLM2
9413	1,4,7,27,2 2,3,5,6,8,2 8,30,34,35 9,31,32,33	4	P47967,Q561R9,Q5FVI6,Q8CJD3
9414	1,4,7,27,2 2,3,5,6,8,2 8,31,32,33 9,30,34,35	6	P02793;Q7TP54,P06911,P10715,P31044,Q06000,Q5GRG2
9415	1,4,7,27,2 2,3,5,6,8,2 8,31,32,34 9,30,33,35	0	
9416	1,4,7,27,2 2,3,5,6,8,2 8,31,32,35 9,30,33,34	0	
9417	1,4,7,27,2 2,3,5,6,8,2 8,31,33,34 9,30,32,35	1	P51907
9418	1,4,7,27,2 2,3,5,6,8,2 8,31,33,35 9,30,32,34	4	P22006,P51907,P62804,Q561R9
9419	1,4,7,27,2 2,3,5,6,8,2 8,31,34,35 9,30,32,33	3	P53792,P62804,Q561R9
9420	1,4,7,27,2 2,3,5,6,8,2 8,32,33,34 9,30,31,35	1	Q06000
9421	1,4,7,27,2 2,3,5,6,8,2 8,32,33,35 9,30,31,34	0	
9422	1,4,7,27,2 2,3,5,6,8,2 8,32,34,35 9,30,31,33	0	
9423	1,4,7,27,2 2,3,5,6,8,2 8,33,34,35 9,30,31,32	3	P62804,Q561R9,Q5FVI6
9424	1,4,7,27,2 2,3,5,6,8,2 9,30,31,32 8,33,34,35	3	P10758,P11883,Q4FZU6
9425	1,4,7,27,2 2,3,5,6,8,2 9,30,31,33 8,32,34,35	5	P11883,P51907,P83121,Q4FZU6,Q5HZV9
9426	1,4,7,27,2 2,3,5,6,8,2 9,30,31,34 8,32,33,35	2	Q561R9,Q6AYR9
9427	1,4,7,27,2 2,3,5,6,8,2 9,30,31,35 8,32,33,34	2	Q4FZU6,Q561R9
9428	1,4,7,27,2 2,3,5,6,8,2 9,30,32,33 8,31,34,35	1	P20766

9429	1,4,7,27,2 2,3,5,6,8,2 9,30,32,34 8,31,33,35	0	
9430	1,4,7,27,2 2,3,5,6,8,2 9,30,32,35 8,31,33,34	1	Q4FZU6
9431	1,4,7,27,2 2,3,5,6,8,2 9,30,33,34 8,31,32,35	2	Q561R9,Q5FVI6
9432	1,4,7,27,2 2,3,5,6,8,2 9,30,33,35 8,31,32,34	3	P20766,Q4FZU6,Q561R9
9433	1,4,7,27,2 2,3,5,6,8,2 9,30,34,35 8,31,32,33	2	Q561R9,Q5FVI6
9434	1,4,7,27,2 2,3,5,6,8,2 9,31,32,33 8,30,34,35	2	P02793;Q7TP54,Q8CJD3
9435	1,4,7,27,2 2,3,5,6,8,2 9,31,32,34 8,30,33,35	1	P05539
9436	1,4,7,27,2 2,3,5,6,8,2 9,31,32,35 8,30,33,34	1	Q4FZU6
9437	1,4,7,27,2 2,3,5,6,8,2 9,31,33,34 8,30,32,35	1	Q561R9
9438	1,4,7,27,2 2,3,5,6,8,2 9,31,33,35 8,30,32,34	2	Q4FZU6,Q561R9
9439	1,4,7,27,2 2,3,5,6,8,2 9,31,34,35 8,30,32,33	1	Q561R9
9440	1,4,7,27,2 2,3,5,6,8,2 9,32,33,34 8,30,31,35	0	
9441	1,4,7,27,2 2,3,5,6,8,2 9,32,33,35 8,30,31,34	0	
9442	1,4,7,27,2 2,3,5,6,8,2 9,32,34,35 8,30,31,33	1	Q561R9
9443	1,4,7,27,2 2,3,5,6,8,2 9,33,34,35 8,30,31,32	2	Q561R9,Q5FVI6
9444	1,4,7,27,3 2,3,5,6,8,2 0,31,32,33 8,29,34,35	4	P10758,P11883,P51907,Q4FZU6
9445	1,4,7,27,3 2,3,5,6,8,2 0,31,32,34 8,29,33,35	1	P47967
9446	1,4,7,27,3 2,3,5,6,8,2 0,31,32,35 8,29,33,34	1	Q4FZU6
9447	1,4,7,27,3 2,3,5,6,8,2 0,31,33,34 8,29,32,35	3	P47967,P51907,Q561R9
9448	1,4,7,27,3 2,3,5,6,8,2 0,31,33,35 8,29,32,34	3	P51907,Q4FZU6,Q561R9
9449	1,4,7,27,3 2,3,5,6,8,2 0,31,34,35 8,29,32,33	1	Q561R9
9450	1,4,7,27,3 2,3,5,6,8,2 0,32,33,34 8,29,31,35	0	
9451	1,4,7,27,3 2,3,5,6,8,2 0,32,33,35 8,29,31,34	0	

9452	1,4,7,27,3 0,32,34,35	2,3,5,6,8,2 8,29,31,33	1	Q561R9
9453	1,4,7,27,3 0,33,34,35	2,3,5,6,8,2 8,29,31,32	2	Q561R9,Q5FVI6
9454	1,4,7,27,3 1,32,33,34	2,3,5,6,8,2 8,29,30,35	1	P05539
9455	1,4,7,27,3 1,32,33,35	2,3,5,6,8,2 8,29,30,34	2	Q4FZU6,Q9WTT6
9456	1,4,7,27,3 1,32,34,35	2,3,5,6,8,2 8,29,30,33	1	Q561R9
9457	1,4,7,27,3 1,33,34,35	2,3,5,6,8,2 8,29,30,32	2	Q561R9,Q5FVI6
9458	1,4,7,27,3 2,33,34,35	2,3,5,6,8,2 8,29,30,31	1	Q561R9
9459	1,4,7,28,2 9,30,31,32	2,3,5,6,8,2 7,33,34,35	4	P06911,P08753,Q4FZU6,Q5GRG2
9460	1,4,7,28,2 9,30,31,33	2,3,5,6,8,2 7,32,34,35	10	P06760,P08753,P11883,P19629,P35467,P51907,P83121,Q4FZU6,Q5GRG2,Q9JID2
9461	1,4,7,28,2 9,30,31,34	2,3,5,6,8,2 7,32,33,35	2	P08753,Q6AYR9
9462	1,4,7,28,2 9,30,31,35	2,3,5,6,8,2 7,32,33,34	5	P06760,P08753,Q07116,Q4FZU6,Q9Z1F2
9463	1,4,7,28,2 9,30,32,33	2,3,5,6,8,2 7,31,34,35	4	F1LM93,P04905,P08753,P09456
9464	1,4,7,28,2 9,30,32,34	2,3,5,6,8,2 7,31,33,35	0	
9465	1,4,7,28,2 9,30,32,35	2,3,5,6,8,2 7,31,33,34	1	Q4FZU6
9466	1,4,7,28,2 9,30,33,34	2,3,5,6,8,2 7,31,32,35	1	P08753
9467	1,4,7,28,2 9,30,33,35	2,3,5,6,8,2 7,31,32,34	6	P06760,P08753,P20766,Q4FZU6,Q9JID2,Q9Z1F2
9468	1,4,7,28,2 9,30,34,35	2,3,5,6,8,2 7,31,32,33	4	P06760,Q561R9,Q8CJD3,Q9Z1F2
9469	1,4,7,28,2 9,31,32,33	2,3,5,6,8,2 7,30,34,35	9	P02793;Q7TP54,P04905,P06911,P08753,P09456,P10715,P47727,P83121,Q5GRG2
9470	1,4,7,28,2 9,31,32,34	2,3,5,6,8,2 7,30,33,35	1	P06911
9471	1,4,7,28,2 9,31,32,35	2,3,5,6,8,2 7,30,33,34	2	P06911,Q4FZU6
9472	1,4,7,28,2 9,31,33,34	2,3,5,6,8,2 7,30,32,35	3	P06760,P08753,P27791
9473	1,4,7,28,2 9,31,33,35	2,3,5,6,8,2 7,30,32,34	8	P02803,P06760,P08753,P22006,P83121,Q00715,Q4FZU6,Q9WTT6
9474	1,4,7,28,2 9,31,34,35	2,3,5,6,8,2 7,30,32,33	3	P02803,P06760,Q561R9



9475	1,4,7,28,2 9,32,33,34	2,3,5,6,8,2 7,30,31,35	1	P09456
9476	1,4,7,28,2 9,32,33,35	2,3,5,6,8,2 7,30,31,34	1	Q9WTT6
9477	1,4,7,28,2 9,32,34,35	2,3,5,6,8,2 7,30,31,33	0	
9478	1,4,7,28,2 9,33,34,35	2,3,5,6,8,2 7,30,31,32	3	P06760,Q561R9,Q5FVI6
9479	1,4,7,28,3 0,31,32,33	2,3,5,6,8,2 7,29,34,35	3	P10758,P51907,Q4FZU6
9480	1,4,7,28,3 0,31,32,34	2,3,5,6,8,2 7,29,33,35	1	P47967
9481	1,4,7,28,3 0,31,32,35	2,3,5,6,8,2 7,29,33,34	1	Q4FZU6
9482	1,4,7,28,3 0,31,33,34	2,3,5,6,8,2 7,29,32,35	2	P06760,P51907
9483	1,4,7,28,3 0,31,33,35	2,3,5,6,8,2 7,29,32,34	9	P02803,P06760,P51907,P62804,Q00715,Q4FZU6,Q8VD89,Q9WTT6,Q9Z1F2
9484	1,4,7,28,3 0,31,34,35	2,3,5,6,8,2 7,29,32,33	5	P06760,P62804,Q561R9,Q8CJD3,Q9Z1F2
9485	1,4,7,28,3 0,32,33,34	2,3,5,6,8,2 7,29,31,35	0	
9486	1,4,7,28,3 0,32,33,35	2,3,5,6,8,2 7,29,31,34	2	Q4FZU6,Q9WTT6
9487	1,4,7,28,3 0,32,34,35	2,3,5,6,8,2 7,29,31,33	0	
9488	1,4,7,28,3 0,33,34,35	2,3,5,6,8,2 7,29,31,32	6	P06760,P62804,Q561R9,Q5FVI6,Q8CJD3,Q9Z1F2
9489	1,4,7,28,3 1,32,33,34	2,3,5,6,8,2 7,29,30,35	0	
9490	1,4,7,28,3 1,32,33,35	2,3,5,6,8,2 7,29,30,34	5	P02803,P10719,Q00715,Q4FZU6,Q9WTT6
9491	1,4,7,28,3 1,32,34,35	2,3,5,6,8,2 7,29,30,33	0	
9492	1,4,7,28,3 1,33,34,35	2,3,5,6,8,2 7,29,30,32	4	P02803,P06760,P62804,Q561R9
9493	1,4,7,28,3 2,33,34,35	2,3,5,6,8,2 7,29,30,31	0	
9494	1,4,7,29,3 0,31,32,33	2,3,5,6,8,2 7,28,34,35	4	P10758,P83121,Q4FZU6,Q9WTT6
9495	1,4,7,29,3 0,31,32,34	2,3,5,6,8,2 7,28,33,35	0	
9496	1,4,7,29,3 0,31,32,35	2,3,5,6,8,2 7,28,33,34	2	Q4FZU6,Q9WTT6
9497	1,4,7,29,3 0,31,33,34	2,3,5,6,8,2 7,28,32,35	1	P51907

9498	1,4,7,29,3 0,31,33,35	2,3,5,6,8,2 7,28,32,34	5	P06760,P83121,Q4FZU6,Q9WTT6,Q9Z1F2
9499	1,4,7,29,3 0,31,34,35	2,3,5,6,8,2 7,28,32,33	2	Q561R9,Q9Z1F2
9500	1,4,7,29,3 0,32,33,34	2,3,5,6,8,2 7,28,31,35	0	
9501	1,4,7,29,3 0,32,33,35	2,3,5,6,8,2 7,28,31,34	2	Q4FZU6,Q9WTT6
9502	1,4,7,29,3 0,32,34,35	2,3,5,6,8,2 7,28,31,33	0	
9503	1,4,7,29,3 0,33,34,35	2,3,5,6,8,2 7,28,31,32	3	Q561R9,Q5FVI6,Q9Z1F2
9504	1,4,7,29,3 1,32,33,34	2,3,5,6,8,2 7,28,30,35	0	
9505	1,4,7,29,3 1,32,33,35	2,3,5,6,8,2 7,28,30,34	3	P04182,Q4FZU6,Q9WTT6
9506	1,4,7,29,3 1,32,34,35	2,3,5,6,8,2 7,28,30,33	0	
9507	1,4,7,29,3 1,33,34,35	2,3,5,6,8,2 7,28,30,32	2	P06760,Q561R9
9508	1,4,7,29,3 2,33,34,35	2,3,5,6,8,2 7,28,30,31	0	
9509	1,4,7,30,3 1,32,33,34	2,3,5,6,8,2 7,28,29,35	1	Q63942
9510	1,4,7,30,3 1,32,33,35	2,3,5,6,8,2 7,28,29,34	3	Q4FZU6,Q63942,Q9WTT6
9511	1,4,7,30,3 1,32,34,35	2,3,5,6,8,2 7,28,29,33	1	Q63942
9512	1,4,7,30,3 1,33,34,35	2,3,5,6,8,2 7,28,29,32	5	P06760,P51907,Q561R9,Q63942,Q9Z1F2
9513	1,4,7,30,3 2,33,34,35	2,3,5,6,8,2 7,28,29,31	1	Q63942
9514	1,4,7,31,3 2,33,34,35	2,3,5,6,8,2 7,28,29,30	3	P01835,P82471,Q63942
9515	1,4,8,27,2 8,29,30,31	2,3,5,6,7,3 2,33,34,35	12	O35547,P02781,P02782,P08723,P08753,P0C0A9,P11883,P36374,P97605,Q5GRG2,Q6AYR9,Q8CJ52
9516	1,4,8,27,2 8,29,30,32	2,3,5,6,7,3 1,33,34,35	20	F1LM93,O08815,P00714,P02781,P02782,P05369,P08010,P08723,P0C0A9,P24368,P30120,P35281,P36374,P83748,P97605,Q62975,Q6AYR9,Q812E4,Q8CJ52,Q9JHB9
9517	1,4,8,27,2 8,29,30,33	2,3,5,6,7,3 1,32,34,35	19	F1LM93,O08815,O35547,P02781,P02782,P08723,P08753,P0C0A9,P11883,P24368,P30120,P36374,P83748,P97605,Q6AYR9,Q812E4,Q8CJ52,Q9JHB9,Q9JI85
9518	1,4,8,27,2 8,29,30,34	2,3,5,6,7,3 1,32,33,35	9	P02781,P05369,P08723,P0C0A9,P97605,Q561R9,Q6AYR9,Q8CJ52,Q9QZA6
9519	1,4,8,27,2 8,29,30,35	2,3,5,6,7,3 1,32,33,34	8	P02781,P08723,P0C0A9,P36374,P97605,Q561R9,Q6AYR9,Q8CJ52
9520	1,4,8,27,2 8,29,31,32	2,3,5,6,7,3 0,33,34,35	13	O35547,P00714,P02781,P02782,P06911,P08723,P0C0A9,P24368,P36374,Q5GRG2,Q62975,Q8CJ52,Q9JHB9

9521	1,4,8,27,2 2,3,5,6,7,3 8,29,31,33 0,32,34,35	12	O35547,P02781,P02782,P06911,P08723,P08753,P0C0A9,P36374,P97605,Q5GRG2,Q8CJ52,Q9JI85
9522	1,4,8,27,2 2,3,5,6,7,3 8,29,31,34 0,32,33,35	3	P02781,P97605,Q561R9
9523	1,4,8,27,2 2,3,5,6,7,3 8,29,31,35 0,32,33,34	4	P0C0A9,P36374,P97605,Q561R9
9524	1,4,8,27,2 2,3,5,6,7,3 8,29,32,33 0,31,34,35	16	F1LM93,O35547,P00714,P02781,P02793;Q7TP54,P04905,P08723,P0C0A9,P24368,P35281,P36374,P47727,Q812E4,Q8CJ52,Q9JHB9,Q9JI85
9525	1,4,8,27,2 2,3,5,6,7,3 8,29,32,34 0,31,33,35	6	P00714,P02781,P05369,P08723,P24368,P35281
9526	1,4,8,27,2 2,3,5,6,7,3 8,29,32,35 0,31,33,34	6	P00714,P08723,P0C0A9,P19218,P24368,P36374
9527	1,4,8,27,2 2,3,5,6,7,3 8,29,33,34 0,31,32,35	7	O35547,P02781,P08723,P0C0A9,P97605,Q561R9,Q9QZA6
9528	1,4,8,27,2 2,3,5,6,7,3 8,29,33,35 0,31,32,34	6	P02781,P08723,P0C0A9,P36374,P97605,Q561R9
9529	1,4,8,27,2 2,3,5,6,7,3 8,29,34,35 0,31,32,33	4	P00507,P09006,P97605,Q561R9
9530	1,4,8,27,2 2,3,5,6,7,2 8,30,31,32 9,33,34,35	4	P00714,P10758,P83748,Q5GRG2
9531	1,4,8,27,2 2,3,5,6,7,2 8,30,31,33 9,32,34,35	3	P10758,P11883,P51907
9532	1,4,8,27,2 2,3,5,6,7,2 8,30,31,34 9,32,33,35	1	P97605
9533	1,4,8,27,2 2,3,5,6,7,2 8,30,31,35 9,32,33,34	2	P97605,Q561R9
9534	1,4,8,27,2 2,3,5,6,7,2 8,30,32,33 9,31,34,35	2	P00714,P83748
9535	1,4,8,27,2 2,3,5,6,7,2 8,30,32,34 9,31,33,35	1	P00714
9536	1,4,8,27,2 2,3,5,6,7,2 8,30,32,35 9,31,33,34	3	P00714,P83748,Q6AYQ8
9537	1,4,8,27,2 2,3,5,6,7,2 8,30,33,34 9,31,32,35	1	Q561R9
9538	1,4,8,27,2 2,3,5,6,7,2 8,30,33,35 9,31,32,34	2	P83748,Q561R9
9539	1,4,8,27,2 2,3,5,6,7,2 8,30,34,35 9,31,32,33	6	P00507,P09006,P53792,P97605,Q561R9,Q8CJD3
9540	1,4,8,27,2 2,3,5,6,7,2 8,31,32,33 9,30,34,35	3	P06911,P10758,Q5GRG2
9541	1,4,8,27,2 2,3,5,6,7,2 8,31,32,34 9,30,33,35	1	P00714
9542	1,4,8,27,2 2,3,5,6,7,2 8,31,32,35 9,30,33,34	0	
9543	1,4,8,27,2 2,3,5,6,7,2 8,31,33,34 9,30,32,35	1	Q561R9

9544	1,4,8,27,2 8,31,33,35	2,3,5,6,7,2 9,30,32,34	2	P02803,Q561R9
9545	1,4,8,27,2 8,31,34,35	2,3,5,6,7,2 9,30,32,33	4	P00507,P09006,P53792,Q561R9
9546	1,4,8,27,2 8,32,33,34	2,3,5,6,7,2 9,30,31,35	4	P00714,P35281,Q6IFU7,Q6P6Q2
9547	1,4,8,27,2 8,32,33,35	2,3,5,6,7,2 9,30,31,34	3	P00714,P09605,P25809,Q6IG02
9548	1,4,8,27,2 8,32,34,35	2,3,5,6,7,2 9,30,31,33	4	P00507,P00714,P53792,Q561R9
9549	1,4,8,27,2 8,33,34,35	2,3,5,6,7,2 9,30,31,32	4	P00507,P09006,P53792,Q561R9
9550	1,4,8,27,2 9,30,31,32	2,3,5,6,7,2 8,33,34,35	2	P10758,Q6AYR9
9551	1,4,8,27,2 9,30,31,33	2,3,5,6,7,2 8,32,34,35	5	P10758,P11883,P97605,Q5HZV9,Q6AYR9
9552	1,4,8,27,2 9,30,31,34	2,3,5,6,7,2 8,32,33,35	3	P97605,Q561R9,Q6AYR9
9553	1,4,8,27,2 9,30,31,35	2,3,5,6,7,2 8,32,33,34	3	P97605,Q4FZU6,Q561R9
9554	1,4,8,27,2 9,30,32,33	2,3,5,6,7,2 8,31,34,35	1	P83748
9555	1,4,8,27,2 9,30,32,34	2,3,5,6,7,2 8,31,33,35	1	Q6AYR9
9556	1,4,8,27,2 9,30,32,35	2,3,5,6,7,2 8,31,33,34	1	P83748
9557	1,4,8,27,2 9,30,33,34	2,3,5,6,7,2 8,31,32,35	3	P97605,Q561R9,Q6AYR9
9558	1,4,8,27,2 9,30,33,35	2,3,5,6,7,2 8,31,32,34	3	P83748,P97605,Q561R9
9559	1,4,8,27,2 9,30,34,35	2,3,5,6,7,2 8,31,32,33	3	P09006,P97605,Q561R9
9560	1,4,8,27,2 9,31,32,33	2,3,5,6,7,2 8,30,34,35	2	P10758,Q8CJD3
9561	1,4,8,27,2 9,31,32,34	2,3,5,6,7,2 8,30,33,35	0	
9562	1,4,8,27,2 9,31,32,35	2,3,5,6,7,2 8,30,33,34	1	P97840
9563	1,4,8,27,2 9,31,33,34	2,3,5,6,7,2 8,30,32,35	1	Q561R9
9564	1,4,8,27,2 9,31,33,35	2,3,5,6,7,2 8,30,32,34	3	P97615,P97840,Q561R9
9565	1,4,8,27,2 9,31,34,35	2,3,5,6,7,2 8,30,32,33	3	P09006,P97605,Q561R9
9566	1,4,8,27,2 9,32,33,34	2,3,5,6,7,2 8,30,31,35	0	

9567	1,4,8,27,2 2,3,5,6,7,2 9,32,33,35 8,30,31,34	2	P47967,P97840
9568	1,4,8,27,2 2,3,5,6,7,2 9,32,34,35 8,30,31,33	1	Q561R9
9569	1,4,8,27,2 2,3,5,6,7,2 9,33,34,35 8,30,31,32	2	P09006,Q561R9
9570	1,4,8,27,3 2,3,5,6,7,2 0,31,32,33 8,29,34,35	2	P10758,P83748
9571	1,4,8,27,3 2,3,5,6,7,2 0,31,32,34 8,29,33,35	1	P10758
9572	1,4,8,27,3 2,3,5,6,7,2 0,31,32,35 8,29,33,34	2	P10758,Q4FZU6
9573	1,4,8,27,3 2,3,5,6,7,2 0,31,33,34 8,29,32,35	2	P51907,Q561R9
9574	1,4,8,27,3 2,3,5,6,7,2 0,31,33,35 8,29,32,34	2	Q4FZU6,Q561R9
9575	1,4,8,27,3 2,3,5,6,7,2 0,31,34,35 8,29,32,33	3	P02793;Q7TP54,P09006,Q561R9
9576	1,4,8,27,3 2,3,5,6,7,2 0,32,33,34 8,29,31,35	0	
9577	1,4,8,27,3 2,3,5,6,7,2 0,32,33,35 8,29,31,34	1	P83748
9578	1,4,8,27,3 2,3,5,6,7,2 0,32,34,35 8,29,31,33	1	Q561R9
9579	1,4,8,27,3 2,3,5,6,7,2 0,33,34,35 8,29,31,32	2	P09006,Q561R9
9580	1,4,8,27,3 2,3,5,6,7,2 1,32,33,34 8,29,30,35	0	
9581	1,4,8,27,3 2,3,5,6,7,2 1,32,33,35 8,29,30,34	0	
9582	1,4,8,27,3 2,3,5,6,7,2 1,32,34,35 8,29,30,33	1	Q561R9
9583	1,4,8,27,3 2,3,5,6,7,2 1,33,34,35 8,29,30,32	2	P09006,Q561R9
9584	1,4,8,27,3 2,3,5,6,7,2 2,33,34,35 8,29,30,31	1	Q561R9
9585	1,4,8,28,2 2,3,5,6,7,2 9,30,31,32 7,33,34,35	6	P02780,P06911,P10758,Q4FZU6,Q5GRG2,Q62975
9586	1,4,8,28,2 2,3,5,6,7,2 9,30,31,33 7,32,34,35	8	P02780,P02803,P08753,P19629,Q4FZU6,Q63532,Q8CJ52,Q9JID2
9587	1,4,8,28,2 2,3,5,6,7,2 9,30,31,34 7,32,33,35	2	P97605,Q6AYR9
9588	1,4,8,28,2 2,3,5,6,7,2 9,30,31,35 7,32,33,34	5	P02803,P97605,Q07116,Q4FZU6,Q63532
9589	1,4,8,28,2 2,3,5,6,7,2 9,30,32,33 7,31,34,35	8	F1LM93,P02780,P04905,P08723,P35281,P83748,Q62975,Q8CJ52

9590	1,4,8,28,2 9,30,32,34	2,3,5,6,7,2 7,31,33,35	2	P35281,Q62975
9591	1,4,8,28,2 9,30,32,35	2,3,5,6,7,2 7,31,33,34	0	
9592	1,4,8,28,2 9,30,33,34	2,3,5,6,7,2 7,31,32,35	1	Q9QZA6
9593	1,4,8,28,2 9,30,33,35	2,3,5,6,7,2 7,31,32,34	2	P02803,Q9JID2
9594	1,4,8,28,2 9,30,34,35	2,3,5,6,7,2 7,31,32,33	6	P00507,P09006,P80201,P97605,Q561R9,Q8CJD3
9595	1,4,8,28,2 9,31,32,33	2,3,5,6,7,2 7,30,34,35	8	P02780,P02803,P04905,P06911,P35281,P47727,Q5GRG2,Q62975
9596	1,4,8,28,2 9,31,32,34	2,3,5,6,7,2 7,30,33,35	3	P06911,P35281,Q62975
9597	1,4,8,28,2 9,31,32,35	2,3,5,6,7,2 7,30,33,34	2	P02803,P06911
9598	1,4,8,28,2 9,31,33,34	2,3,5,6,7,2 7,30,32,35	2	P02803,P27791
9599	1,4,8,28,2 9,31,33,35	2,3,5,6,7,2 7,30,32,34	4	P02803,P16086,P97840,Q63532
9600	1,4,8,28,2 9,31,34,35	2,3,5,6,7,2 7,30,32,33	4	P00507,P02803,P09006,Q561R9
9601	1,4,8,28,2 9,32,33,34	2,3,5,6,7,2 7,30,31,35	1	P35281
9602	1,4,8,28,2 9,32,33,35	2,3,5,6,7,2 7,30,31,34	6	P02803,P04905,P19218,P35281,P47967,P97840
9603	1,4,8,28,2 9,32,34,35	2,3,5,6,7,2 7,30,31,33	3	P00507,P19218,P35281
9604	1,4,8,28,2 9,33,34,35	2,3,5,6,7,2 7,30,31,32	4	P00507,P02803,P09006,Q561R9
9605	1,4,8,28,3 0,31,32,33	2,3,5,6,7,2 7,29,34,35	1	P10758
9606	1,4,8,28,3 0,31,32,34	2,3,5,6,7,2 7,29,33,35	1	P10758
9607	1,4,8,28,3 0,31,32,35	2,3,5,6,7,2 7,29,33,34	2	P02803,Q4FZU6
9608	1,4,8,28,3 0,31,33,34	2,3,5,6,7,2 7,29,32,35	2	P02803,P51907
9609	1,4,8,28,3 0,31,33,35	2,3,5,6,7,2 7,29,32,34	3	P02803,Q4FZU6,Q63532
9610	1,4,8,28,3 0,31,34,35	2,3,5,6,7,2 7,29,32,33	7	P00507,P02793;Q7TP54,P02803,P09006,P53792,Q561R9,Q8CJD3
9611	1,4,8,28,3 0,32,33,34	2,3,5,6,7,2 7,29,31,35	1	P35281
9612	1,4,8,28,3 0,32,33,35	2,3,5,6,7,2 7,29,31,34	1	P83748

9613	1,4,8,28,3 0,32,34,35	2,3,5,6,7,2 7,29,31,33	1	P00507
9614	1,4,8,28,3 0,33,34,35	2,3,5,6,7,2 7,29,31,32	4	P00507,P02803,P09006,Q561R9
9615	1,4,8,28,3 1,32,33,34	2,3,5,6,7,2 7,29,30,35	1	P02803
9616	1,4,8,28,3 1,32,33,35	2,3,5,6,7,2 7,29,30,34	1	P02803
9617	1,4,8,28,3 1,32,34,35	2,3,5,6,7,2 7,29,30,33	3	P00507,P02803,P53792
9618	1,4,8,28,3 1,33,34,35	2,3,5,6,7,2 7,29,30,32	5	P00507,P02803,P09006,P53792,Q561R9
9619	1,4,8,28,3 2,33,34,35	2,3,5,6,7,2 7,29,30,31	2	P00507,P02803
9620	1,4,8,29,3 0,31,32,33	2,3,5,6,7,2 7,28,34,35	3	P10758,P97615,Q4FZU6
9621	1,4,8,29,3 0,31,32,34	2,3,5,6,7,2 7,28,33,35	1	P10758
9622	1,4,8,29,3 0,31,32,35	2,3,5,6,7,2 7,28,33,34	1	Q4FZU6
9623	1,4,8,29,3 0,31,33,34	2,3,5,6,7,2 7,28,32,35	0	
9624	1,4,8,29,3 0,31,33,35	2,3,5,6,7,2 7,28,32,34	3	P02803,P97615,Q4FZU6
9625	1,4,8,29,3 0,31,34,35	2,3,5,6,7,2 7,28,32,33	3	P02793;Q7TP54,P09006,Q561R9
9626	1,4,8,29,3 0,32,33,34	2,3,5,6,7,2 7,28,31,35	0	
9627	1,4,8,29,3 0,32,33,35	2,3,5,6,7,2 7,28,31,34	1	Q4FZU6
9628	1,4,8,29,3 0,32,34,35	2,3,5,6,7,2 7,28,31,33	0	
9629	1,4,8,29,3 0,33,34,35	2,3,5,6,7,2 7,28,31,32	2	P09006,Q561R9
9630	1,4,8,29,3 1,32,33,34	2,3,5,6,7,2 7,28,30,35	0	
9631	1,4,8,29,3 1,32,33,35	2,3,5,6,7,2 7,28,30,34	6	P02803,P04182,P47967,P97615,P97840,Q4FZU6
9632	1,4,8,29,3 1,32,34,35	2,3,5,6,7,2 7,28,30,33	0	
9633	1,4,8,29,3 1,33,34,35	2,3,5,6,7,2 7,28,30,32	3	P02803,P09006,Q561R9
9634	1,4,8,29,3 2,33,34,35	2,3,5,6,7,2 7,28,30,31	0	
9635	1,4,8,30,3 1,32,33,34	2,3,5,6,7,2 7,28,29,35	1	P10758

9636	1,4,8,30,3 1,32,33,35	2,3,5,6,7,2 7,28,29,34	2	P10758,Q4FZU6
9637	1,4,8,30,3 1,32,34,35	2,3,5,6,7,2 7,28,29,33	1	P02793;Q7TP54
9638	1,4,8,30,3 1,33,34,35	2,3,5,6,7,2 7,28,29,32	4	P02793;Q7TP54,P02803,P09006,Q561R9
9639	1,4,8,30,3 2,33,34,35	2,3,5,6,7,2 7,28,29,31	0	
9640	1,4,8,31,3 2,33,34,35	2,3,5,6,7,2 7,28,29,30	2	P01835,P02803
9641	1,4,27,28, 29,30,31,3 2	2,3,5,6,7,8 ,33,34,35	14	O08815,P02781,P05369,P06911,P08723,P08753,P0C0A9,P10758,P36374,P97605,Q5GRG2,Q6AYR9,Q812E4,Q9JHB9
9642	1,4,27,28, 29,30,31,3 3	2,3,5,6,7,8 ,32,34,35	13	O08815,P02781,P08723,P08753,P0C0A9,P10758,P11883,P20766,P36374,P51907,P97605,Q6AYR9,Q812E4
9643	1,4,27,28, 29,30,31,3 4	2,3,5,6,7,8 ,32,33,35	6	P02781,P05369,P08753,P36374,P97605,Q6AYR9
9644	1,4,27,28, 29,30,31,3 5	2,3,5,6,7,8 ,32,33,34	6	P08753,P36374,P97605,Q561R9,Q6AYR9,Q8N7M5
9645	1,4,27,28, 29,30,32,3 3	2,3,5,6,7,8 ,31,34,35	19	F1LM93,O08815,P02781,P04905,P05369,P08010,P08723,P08753,P0C0A9,P20766,P24368,P35281,P36374,P47727,P83748,P97605,Q6AYR9,Q812E4,Q9JHB9
9646	1,4,27,28, 29,30,32,3 4	2,3,5,6,7,8 ,31,33,35	6	O08815,P02781,P05369,P36374,P97605,Q6AYR9
9647	1,4,27,28, 29,30,32,3 5	2,3,5,6,7,8 ,31,33,34	7	O08815,P08753,P0C0A9,P20766,P36374,P83748,P97605
9648	1,4,27,28, 29,30,33,3 4	2,3,5,6,7,8 ,31,32,35	9	O08815,P02781,P05369,P08753,P20766,P36374,P97605,Q561R9,Q6AYR9
9649	1,4,27,28, 29,30,33,3 5	2,3,5,6,7,8 ,31,32,34	7	P02781,P08753,P0C0A9,P20766,P36374,P97605,Q561R9
9650	1,4,27,28, 29,30,34,3 5	2,3,5,6,7,8 ,31,32,33	8	P00507,P20766,P36374,P53792,P97605,Q561R9,Q6AYR9,Q8CJD3
9651	1,4,27,28, 29,31,32,3 3	2,3,5,6,7,8 ,30,34,35	13	O08815,P02781,P04905,P06911,P08723,P08753,P24368,P36374,P47727,P97605,Q5GRG2,Q812E4,Q9JHB9
9652	1,4,27,28, 29,31,32,3 4	2,3,5,6,7,8 ,30,33,35	4	P05369,P06911,P97605,Q10758



9653	1,4,27,28, 29,31,32,3 5	2,3,5,6,7,8 ,30,33,34	4	P06911,P36374,P97605,Q8N7M5
9654	1,4,27,28, 29,31,33,3 4	2,3,5,6,7,8 ,30,32,35	4	P08753,P36374,P97605,Q561R9
9655	1,4,27,28, 29,31,33,3 5	2,3,5,6,7,8 ,30,32,34	6	P08753,P16086,P36374,P97605,Q561R9,Q8N7M5
9656	1,4,27,28, 29,31,34,3 5	2,3,5,6,7,8 ,30,32,33	7	P00507,P16086,P53792,P97605,Q561R9,Q5M819,Q8N7M5
9657	1,4,27,28, 29,32,33,3 4	2,3,5,6,7,8 ,30,31,35	9	O08815,P05369,P24368,P35281,P36374,P97605,Q06000,Q10758,Q6IFU7
9658	1,4,27,28, 29,32,33,3 5	2,3,5,6,7,8 ,30,31,34	4	P19218,P20766,P36374,P97605
9659	1,4,27,28, 29,32,34,3 5	2,3,5,6,7,8 ,30,31,33	5	P00507,P19218,P97605,Q561R9,Q5M819
9660	1,4,27,28, 29,33,34,3 5	2,3,5,6,7,8 ,30,31,32	6	P00507,P16086,P36374,P97605,Q561R9,Q5M819
9661	1,4,27,28, 30,31,32,3 3	2,3,5,6,7,8 ,29,34,35	4	P10758,P11883,P51907,P83748
9662	1,4,27,28, 30,31,32,3 4	2,3,5,6,7,8 ,29,33,35	3	P10758,P97605,Q10758
9663	1,4,27,28, 30,31,32,3 5	2,3,5,6,7,8 ,29,33,34	2	P97605,Q9QZQ5
9664	1,4,27,28, 30,31,33,3 4	2,3,5,6,7,8 ,29,32,35	2	P51907,P97605
9665	1,4,27,28, 30,31,33,3 5	2,3,5,6,7,8 ,29,32,34	3	P51907,P97605,Q561R9
9666	1,4,27,28, 30,31,34,3 5	2,3,5,6,7,8 ,29,32,33	5	P02793;Q7TP54,P53792,P97605,Q561R9,Q8CJD3
9667	1,4,27,28, 30,32,33,3 4	2,3,5,6,7,8 ,29,31,35	2	Q10758,Q6IFU7

9668	1,4,27,28, 30,32,33,3 5	2,3,5,6,7,8 ,29,31,34	4	P20766,P83748,Q5RLM2,Q6IFU7
9669	1,4,27,28, 30,32,34,3 5	2,3,5,6,7,8 ,29,31,33	6	P00507,P53792,P97605,Q10758,Q6IFU7,Q8CJD3
9670	1,4,27,28, 30,33,34,3 5	2,3,5,6,7,8 ,29,31,32	5	P20766,P53792,P97605,Q561R9,Q8CJD3
9671	1,4,27,28, 31,32,33,3 4	2,3,5,6,7,8 ,29,30,35	3	Q06000,Q10758,Q6IFU7
9672	1,4,27,28, 31,32,33,3 5	2,3,5,6,7,8 ,29,30,34	2	P16086,Q9QZQ5
9673	1,4,27,28, 31,32,34,3 5	2,3,5,6,7,8 ,29,30,33	3	P00507,P53792,Q10758
9674	1,4,27,28, 31,33,34,3 5	2,3,5,6,7,8 ,29,30,32	4	P16086,P53792,P97605,Q561R9
9675	1,4,27,28, 32,33,34,3 5	2,3,5,6,7,8 ,29,30,31	4	P53792,Q10758,Q561R9,Q6IFU7
9676	1,4,27,29, 30,31,32,3 3	2,3,5,6,7,8 ,28,34,35	3	P10758,P11883,P97605
9677	1,4,27,29, 30,31,32,3 4	2,3,5,6,7,8 ,28,33,35	3	P10758,P97605,Q6AYR9
9678	1,4,27,29, 30,31,32,3 5	2,3,5,6,7,8 ,28,33,34	2	P97605,Q4FZU6
9679	1,4,27,29, 30,31,33,3 4	2,3,5,6,7,8 ,28,32,35	4	P51907,P97605,Q561R9,Q6AYR9
9680	1,4,27,29, 30,31,33,3 5	2,3,5,6,7,8 ,28,32,34	5	P20766,P97605,P97615,Q4FZU6,Q561R9
9681	1,4,27,29, 30,31,34,3 5	2,3,5,6,7,8 ,28,32,33	3	P97605,Q561R9,Q6AYR9
9682	1,4,27,29, 30,32,33,3 4	2,3,5,6,7,8 ,28,31,35	1	P97605

9683	1,4,27,29, 30,32,33,3 5	2,3,5,6,7,8 ,28,31,34	3	P20766,P83748,P97605
9684	1,4,27,29, 30,32,34,3 5	2,3,5,6,7,8 ,28,31,33	2	P97605,Q561R9
9685	1,4,27,29, 30,33,34,3 5	2,3,5,6,7,8 ,28,31,32	3	P20766,P97605,Q561R9
9686	1,4,27,29, 31,32,33,3 4	2,3,5,6,7,8 ,28,30,35	0	
9687	1,4,27,29, 31,32,33,3 5	2,3,5,6,7,8 ,28,30,34	2	P47967,P97615
9688	1,4,27,29, 31,32,34,3 5	2,3,5,6,7,8 ,28,30,33	2	P97605,Q561R9
9689	1,4,27,29, 31,33,34,3 5	2,3,5,6,7,8 ,28,30,32	2	P97605,Q561R9
9690	1,4,27,29, 32,33,34,3 5	2,3,5,6,7,8 ,28,30,31	1	Q561R9
9691	1,4,27,30, 31,32,33,3 4	2,3,5,6,7,8 ,28,29,35	2	P10758,P51907
9692	1,4,27,30, 31,32,33,3 5	2,3,5,6,7,8 ,28,29,34	3	P10758,P83748,Q4FZU6
9693	1,4,27,30, 31,32,34,3 5	2,3,5,6,7,8 ,28,29,33	0	
9694	1,4,27,30, 31,33,34,3 5	2,3,5,6,7,8 ,28,29,32	4	P51907,P97605,Q561R9,Q63942
9695	1,4,27,30, 32,33,34,3 5	2,3,5,6,7,8 ,28,29,31	1	Q561R9
9696	1,4,27,31, 32,33,34,3 5	2,3,5,6,7,8 ,28,29,30	1	Q561R9
9697	1,4,28,29, 30,31,32,3 3	2,3,5,6,7,8 ,27,34,35	6	P02780,P04905,P06911,P08753,P10758,Q62975

9698	1,4,28,29, 30,31,32,3 4	2,3,5,6,7,8 ,27,33,35	2	P97605,Q6AYR9
9699	1,4,28,29, 30,31,32,3 5	2,3,5,6,7,8 ,27,33,34	4	P08753,Q07116,Q4FZU6,Q9QZQ5
9700	1,4,28,29, 30,31,33,3 4	2,3,5,6,7,8 ,27,32,35	5	P08753,P27791,P51907,P97605,Q6AYR9
9701	1,4,28,29, 30,31,33,3 5	2,3,5,6,7,8 ,27,32,34	13	P02631,P02803,P06760,P08753,P16086,P97605,Q07116,Q09030,Q4FZU6,Q63532,Q9JID2,Q9QZQ5,Q9WTT6
9702	1,4,28,29, 30,31,34,3 5	2,3,5,6,7,8 ,27,32,33	5	P00507,P97605,Q561R9,Q8CJD3,Q9QZQ5
9703	1,4,28,29, 30,32,33,3 4	2,3,5,6,7,8 ,27,31,35	1	P35281
9704	1,4,28,29, 30,32,33,3 5	2,3,5,6,7,8 ,27,31,34	3	P08753,P20766,Q9WTT6
9705	1,4,28,29, 30,32,34,3 5	2,3,5,6,7,8 ,27,31,33	3	P00507,P97605,Q8CJD3
9706	1,4,28,29, 30,33,34,3 5	2,3,5,6,7,8 ,27,31,32	4	P00507,P97605,Q561R9,Q8CJD3
9707	1,4,28,29, 31,32,33,3 4	2,3,5,6,7,8 ,27,30,35	3	P06911,P27791,P35281
9708	1,4,28,29, 31,32,33,3 5	2,3,5,6,7,8 ,27,30,34	7	P02803,P06911,P16086,P47967,Q07116,Q9QZQ5,Q9WTT6
9709	1,4,28,29, 31,32,34,3 5	2,3,5,6,7,8 ,27,30,33	2	P00507,Q9QZQ5
9710	1,4,28,29, 31,33,34,3 5	2,3,5,6,7,8 ,27,30,32	6	P00507,P02803,P06760,P16086,P97605,Q561R9
9711	1,4,28,29, 32,33,34,3 5	2,3,5,6,7,8 ,27,30,31	3	P00507,P19218,P35281
9712	1,4,28,30, 31,32,33,3 4	2,3,5,6,7,8 ,27,29,35	2	P10758,P51907

9713	1,4,28,30, 31,32,33,3 5	2,3,5,6,7,8 ,27,29,34	5	P02631,P02803,Q4FZU6,Q9QZQ5,Q9WTT6
9714	1,4,28,30, 31,32,34,3 5	2,3,5,6,7,8 ,27,29,33	5	P00507,P02631,P53792,Q8CJD3,Q9QZQ5
9715	1,4,28,30, 31,33,34,3 5	2,3,5,6,7,8 ,27,29,32	10	P00507,P02631,P02803,P06760,P14669,P51907,P53792,Q561R9,Q8CJD3,Q9QZQ5
9716	1,4,28,30, 32,33,34,3 5	2,3,5,6,7,8 ,27,29,31	1	P00507
9717	1,4,28,31, 32,33,34,3 5	2,3,5,6,7,8 ,27,29,30	5	P00507,P02631,P02803,P16086,Q9QZQ5
9718	1,4,29,30, 31,32,33,3 4	2,3,5,6,7,8 ,27,28,35	1	P10758
9719	1,4,29,30, 31,32,33,3 5	2,3,5,6,7,8 ,27,28,34	5	P02631,P97615,Q07116,Q4FZU6,Q9WTT6
9720	1,4,29,30, 31,32,34,3 5	2,3,5,6,7,8 ,27,28,33	1	P02631
9721	1,4,29,30, 31,33,34,3 5	2,3,5,6,7,8 ,27,28,32	2	P02631,Q561R9
9722	1,4,29,30, 32,33,34,3 5	2,3,5,6,7,8 ,27,28,31	0	
9723	1,4,29,31, 32,33,34,3 5	2,3,5,6,7,8 ,27,28,30	0	
9724	1,4,30,31, 32,33,34,3 5	2,3,5,6,7,8 ,27,28,29	3	P02631,P82471,Q63942
9725	1,5,6,7,8,2 7,28,29	2,3,4,30,3 1,32,33,34 ,35	14	F1LM93,O35547,P02781,P02782,P07171,P08723,P0C0A9,P22283,P30120,P82471,Q63942,Q8CJ52,Q9JHB9,Q9JI85
9726	1,5,6,7,8,2 7,28,30	2,3,4,29,3 1,32,33,34 ,35	1	Q6TMA8
9727	1,5,6,7,8,2 7,28,31	2,3,4,29,3 0,32,33,34 ,35	6	P07171,P10715,P12020,P31044,Q5GRG2,Q6TMA8

9728	1,5,6,7,8,2 7,28,32	2,3,4,29,3 0,31,33,34 ,35	4	B0BNN3,P06760,P12020,P24388
9729	1,5,6,7,8,2 7,28,33	2,3,4,29,3 0,31,32,34 ,35	3	P24388,Q6TMA8,Q99041
9730	1,5,6,7,8,2 7,28,34	2,3,4,29,3 0,31,32,33 ,35	2	Q6TMA8,Q9WTT6
9731	1,5,6,7,8,2 7,28,35	2,3,4,29,3 0,31,32,33 ,34	1	Q6TMA8
9732	1,5,6,7,8,2 7,29,30	2,3,4,28,3 1,32,33,34 ,35	2	P14669,P53792
9733	1,5,6,7,8,2 7,29,31	2,3,4,28,3 0,32,33,34 ,35	0	
9734	1,5,6,7,8,2 7,29,32	2,3,4,28,3 0,31,33,34 ,35	3	P06760,P14669,P53792
9735	1,5,6,7,8,2 7,29,33	2,3,4,28,3 0,31,32,34 ,35	2	P53792,Q63617
9736	1,5,6,7,8,2 7,29,34	2,3,4,28,3 0,31,32,33 ,35	1	Q9WTT6
9737	1,5,6,7,8,2 7,29,35	2,3,4,28,3 0,31,32,33 ,34	0	
9738	1,5,6,7,8,2 7,30,31	2,3,4,28,2 9,32,33,34 ,35	2	P19218,Q6TMA8
9739	1,5,6,7,8,2 7,30,32	2,3,4,28,2 9,31,33,34 ,35	3	P06760,P14669,P53792
9740	1,5,6,7,8,2 7,30,33	2,3,4,28,2 9,31,32,34 ,35	2	P19218,P53792
9741	1,5,6,7,8,2 7,30,34	2,3,4,28,2 9,31,32,33 ,35	3	P19218,P97840,Q9WTT6
9742	1,5,6,7,8,2 7,30,35	2,3,4,28,2 9,31,32,33 ,34	0	

9743	1,5,6,7,8,2 7,31,32	2,3,4,28,2 9,30,33,34 ,35	2	P06760,P12020
9744	1,5,6,7,8,2 7,31,33	2,3,4,28,2 9,30,32,34 ,35	3	P00507,P19218,Q6TMA8
9745	1,5,6,7,8,2 7,31,34	2,3,4,28,2 9,30,32,33 ,35	2	P19218,Q9WTT6
9746	1,5,6,7,8,2 7,31,35	2,3,4,28,2 9,30,32,33 ,34	1	Q6TMA8
9747	1,5,6,7,8,2 7,32,33	2,3,4,28,2 9,30,31,34 ,35	4	P06760,P24388,P53792,Q6NX65
9748	1,5,6,7,8,2 7,32,34	2,3,4,28,2 9,30,31,33 ,35	3	P06760,P08753,Q9WTT6
9749	1,5,6,7,8,2 7,32,35	2,3,4,28,2 9,30,31,33 ,34	1	P06760
9750	1,5,6,7,8,2 7,33,34	2,3,4,28,2 9,30,31,32 ,35	2	Q99041,Q9WTT6
9751	1,5,6,7,8,2 7,33,35	2,3,4,28,2 9,30,31,32 ,34	1	P01836
9752	1,5,6,7,8,2 7,34,35	2,3,4,28,2 9,30,31,32 ,33	2	P08753,Q9WTT6
9753	1,5,6,7,8,2 8,29,30	2,3,4,27,3 1,32,33,34 ,35	2	F1LM93,Q8CJ52
9754	1,5,6,7,8,2 8,29,31	2,3,4,27,3 0,32,33,34 ,35	7	O35547,P06911,P10715,P12020,P19629,Q5GRG2,Q8CJ52
9755	1,5,6,7,8,2 8,29,32	2,3,4,27,3 0,31,33,34 ,35	2	F1LM93,Q63942
9756	1,5,6,7,8,2 8,29,33	2,3,4,27,3 0,31,32,34 ,35	5	F1LM93,O35547,Q63617,Q80WL1,Q8CJ52
9757	1,5,6,7,8,2 8,29,34	2,3,4,27,3 0,31,32,33 ,35	3	Q63942,Q9ET32,Q9WTT6

9758	1,5,6,7,8,2 8,29,35	2,3,4,27,3 0,31,32,33 ,34	0	
9759	1,5,6,7,8,2 8,30,31	2,3,4,27,2 9,32,33,34 ,35	4	P19218,P19629,Q5GRG2,Q6TMA8
9760	1,5,6,7,8,2 8,30,32	2,3,4,27,2 9,31,33,34 ,35	0	
9761	1,5,6,7,8,2 8,30,33	2,3,4,27,2 9,31,32,34 ,35	1	A2RUV9
9762	1,5,6,7,8,2 8,30,34	2,3,4,27,2 9,31,32,33 ,35	2	P97840,Q9WTT6
9763	1,5,6,7,8,2 8,30,35	2,3,4,27,2 9,31,32,33 ,34	0	
9764	1,5,6,7,8,2 8,31,32	2,3,4,27,2 9,30,33,34 ,35	5	P06911,P10715,P12020,P31044,Q5GRG2
9765	1,5,6,7,8,2 8,31,33	2,3,4,27,2 9,30,32,34 ,35	6	P10715,P12020,P19629,Q5GRG2,Q6TMA8,Q8VD89
9766	1,5,6,7,8,2 8,31,34	2,3,4,27,2 9,30,32,33 ,35	1	P13432
9767	1,5,6,7,8,2 8,31,35	2,3,4,27,2 9,30,32,33 ,34	1	Q6TMA8
9768	1,5,6,7,8,2 8,32,33	2,3,4,27,2 9,30,31,34 ,35	1	P12020
9769	1,5,6,7,8,2 8,32,34	2,3,4,27,2 9,30,31,33 ,35	1	Q9WTT6
9770	1,5,6,7,8,2 8,32,35	2,3,4,27,2 9,30,31,33 ,34	0	
9771	1,5,6,7,8,2 8,33,34	2,3,4,27,2 9,30,31,32 ,35	1	Q99041
9772	1,5,6,7,8,2 8,33,35	2,3,4,27,2 9,30,31,32 ,34	0	



9773	1,5,6,7,8,2 8,34,35	2,3,4,27,2 9,30,31,32 ,33	0	
9774	1,5,6,7,8,2 9,30,31	2,3,4,27,2 8,32,33,34 ,35	2	P04182,P53792
9775	1,5,6,7,8,2 9,30,32	2,3,4,27,2 8,31,33,34 ,35	1	P53792
9776	1,5,6,7,8,2 9,30,33	2,3,4,27,2 8,31,32,34 ,35	2	A2RUV9,P53792
9777	1,5,6,7,8,2 9,30,34	2,3,4,27,2 8,31,32,33 ,35	0	
9778	1,5,6,7,8,2 9,30,35	2,3,4,27,2 8,31,32,33 ,34	3	A2RUV9,P04182,Q06000
9779	1,5,6,7,8,2 9,31,32	2,3,4,27,2 8,30,33,34 ,35	4	P04182,P12020,P53792,Q8CJD3
9780	1,5,6,7,8,2 9,31,33	2,3,4,27,2 8,30,32,34 ,35	6	P04182,P53792,P83121,Q63617,Q6AYQ8,Q8CJD3
9781	1,5,6,7,8,2 9,31,34	2,3,4,27,2 8,30,32,33 ,35	1	Q6AYQ8
9782	1,5,6,7,8,2 9,31,35	2,3,4,27,2 8,30,32,33 ,34	2	P04182,Q06000
9783	1,5,6,7,8,2 9,32,33	2,3,4,27,2 8,30,31,34 ,35	5	A2RUV9,P04182,P53792,Q63617,Q8CJD3
9784	1,5,6,7,8,2 9,32,34	2,3,4,27,2 8,30,31,33 ,35	1	P51907
9785	1,5,6,7,8,2 9,32,35	2,3,4,27,2 8,30,31,33 ,34	2	P04182,P51907
9786	1,5,6,7,8,2 9,33,34	2,3,4,27,2 8,30,31,32 ,35	2	Q6AYQ8,Q99041
9787	1,5,6,7,8,2 9,33,35	2,3,4,27,2 8,30,31,32 ,34	3	A2RUV9,P04182,Q63617

9788	1,5,6,7,8,2 9,34,35	2,3,4,27,2 8,30,31,32 ,33	0	
9789	1,5,6,7,8,3 0,31,32	2,3,4,27,2 8,29,33,34 ,35	2	P04182,P53792
9790	1,5,6,7,8,3 0,31,33	2,3,4,27,2 8,29,32,34 ,35	2	P19218,P53792
9791	1,5,6,7,8,3 0,31,34	2,3,4,27,2 8,29,32,33 ,35	2	P19218,P97840
9792	1,5,6,7,8,3 0,31,35	2,3,4,27,2 8,29,32,33 ,34	2	P04182,Q06000
9793	1,5,6,7,8,3 0,32,33	2,3,4,27,2 8,29,31,34 ,35	3	A2RUV9,P12785,P53792
9794	1,5,6,7,8,3 0,32,34	2,3,4,27,2 8,29,31,33 ,35	0	
9795	1,5,6,7,8,3 0,32,35	2,3,4,27,2 8,29,31,33 ,34	1	P04182
9796	1,5,6,7,8,3 0,33,34	2,3,4,27,2 8,29,31,32 ,35	1	P19218
9797	1,5,6,7,8,3 0,33,35	2,3,4,27,2 8,29,31,32 ,34	1	A2RUV9
9798	1,5,6,7,8,3 0,34,35	2,3,4,27,2 8,29,31,32 ,33	1	P02793;Q7TP54
9799	1,5,6,7,8,3 1,32,33	2,3,4,27,2 8,29,30,34 ,35	5	P04182,P12020,P14480,P53792,Q8CJD3
9800	1,5,6,7,8,3 1,32,34	2,3,4,27,2 8,29,30,33 ,35	2	P08753,P13432
9801	1,5,6,7,8,3 1,32,35	2,3,4,27,2 8,29,30,33 ,34	1	P04182
9802	1,5,6,7,8,3 1,33,34	2,3,4,27,2 8,29,30,32 ,35	2	P19218,Q99041

9803	1,5,6,7,8,3 1,33,35	2,3,4,27,2 8,29,30,32 ,34	2	P01836,P04182
9804	1,5,6,7,8,3 1,34,35	2,3,4,27,2 8,29,30,32 ,33	1	P08753
9805	1,5,6,7,8,3 2,33,34	2,3,4,27,2 8,29,30,31 ,35	2	P08753,Q99041
9806	1,5,6,7,8,3 2,33,35	2,3,4,27,2 8,29,30,31 ,34	1	P04182
9807	1,5,6,7,8,3 2,34,35	2,3,4,27,2 8,29,30,31 ,33	1	P08753
9808	1,5,6,7,8,3 3,34,35	2,3,4,27,2 8,29,30,31 ,32	1	P08753
9809	1,5,6,7,27, 28,29,30	2,3,4,8,31, 32,33,34,3 5	9	F1LM93,O08815,O35547,P02781,P08723,P20766,P30120,Q9JHB9,Q9JI85
9810	1,5,6,7,27, 28,29,31	2,3,4,8,30, 32,33,34,3 5	6	O35547,P06911,P08723,Q5GRG2,Q9JHB9,Q9JI85
9811	1,5,6,7,27, 28,29,32	2,3,4,8,30, 31,33,34,3 5	9	B0BNN3,F1LM93,O35547,P08723,P09456,P20766,Q80WL1,Q9JHB9,Q9JI85
9812	1,5,6,7,27, 28,29,33	2,3,4,8,30, 31,32,34,3 5	7	F1LM93,O35547,P08723,P20766,Q80WL1,Q9JHB9,Q9JI85
9813	1,5,6,7,27, 28,29,34	2,3,4,8,30, 31,32,33,3 5	4	P05712,Q80WL1,Q9JI85,Q9QUL6
9814	1,5,6,7,27, 28,29,35	2,3,4,8,30, 31,32,33,3 4	3	P20766,Q80WL1,Q9QUL6
9815	1,5,6,7,27, 28,30,31	2,3,4,8,29, 32,33,34,3 5	3	P19218,Q5GRG2,Q6TMA8
9816	1,5,6,7,27, 28,30,32	2,3,4,8,29, 31,33,34,3 5	2	P20766,Q6TMA8
9817	1,5,6,7,27, 28,30,33	2,3,4,8,29, 31,32,34,3 5	2	P20766,Q6TMA8

9818	1,5,6,7,27, 28,30,34	2,3,4,8,29, 31,32,33,3 5	4	P47967,P97840,Q6TMA8,Q8CJD3
9819	1,5,6,7,27, 28,30,35	2,3,4,8,29, 31,32,33,3 4	3	P20766,Q6TMA8,Q9QUL6
9820	1,5,6,7,27, 28,31,32	2,3,4,8,29, 30,33,34,3 5	5	B0BNN3,P06911,P12020,Q5GRG2,Q6TMA8
9821	1,5,6,7,27, 28,31,33	2,3,4,8,29, 30,32,34,3 5	4	P19629,Q5GRG2,Q6TMA8,Q80WL1
9822	1,5,6,7,27, 28,31,34	2,3,4,8,29, 30,32,33,3 5	2	P97840,Q6TMA8
9823	1,5,6,7,27, 28,31,35	2,3,4,8,29, 30,32,33,3 4	2	Q6TMA8,Q9QUL6
9824	1,5,6,7,27, 28,32,33	2,3,4,8,29, 30,31,34,3 5	5	P02793,Q7TP54,P20766,Q6IFU7,Q6TMA8,Q80WL1
9825	1,5,6,7,27, 28,32,34	2,3,4,8,29, 30,31,33,3 5	5	B0BNN3,P17046,Q10758,Q6IFU7,Q80WL1
9826	1,5,6,7,27, 28,32,35	2,3,4,8,29, 30,31,33,3 4	3	Q6TMA8,Q80WL1,Q9QUL6
9827	1,5,6,7,27, 28,33,34	2,3,4,8,29, 30,31,32,3 5	2	Q6TMA8,Q80WL1
9828	1,5,6,7,27, 28,33,35	2,3,4,8,29, 30,31,32,3 4	3	P20766,Q6TMA8,Q80WL1
9829	1,5,6,7,27, 28,34,35	2,3,4,8,29, 30,31,32,3 3	3	Q6TMA8,Q80WL1,Q9QUL6
9830	1,5,6,7,27, 29,30,31	2,3,4,8,28, 32,33,34,3 5	2	P20766,Q6AY61
9831	1,5,6,7,27, 29,30,32	2,3,4,8,28, 31,33,34,3 5	3	P20766,P53792,Q6AY61
9832	1,5,6,7,27, 29,30,33	2,3,4,8,28, 31,32,34,3 5	3	P20766,P53792,Q6AY61

9833	1,5,6,7,27, 29,30,34	2,3,4,8,28, 31,32,33,3 5	2	P20766,P97840
9834	1,5,6,7,27, 29,30,35	2,3,4,8,28, 31,32,33,3 4	2	P20766,Q9QUL6
9835	1,5,6,7,27, 29,31,32	2,3,4,8,28, 30,33,34,3 5	2	B0BNN3,Q6AY61
9836	1,5,6,7,27, 29,31,33	2,3,4,8,28, 30,32,34,3 5	3	P53792,Q6AY61,Q80WL1
9837	1,5,6,7,27, 29,31,34	2,3,4,8,28, 30,32,33,3 5	0	
9838	1,5,6,7,27, 29,31,35	2,3,4,8,28, 30,32,33,3 4	1	Q9QUL6
9839	1,5,6,7,27, 29,32,33	2,3,4,8,28, 30,31,34,3 5	5	P02793,Q7TP54,P20766,P53792,Q6AY61,Q80WL1
9840	1,5,6,7,27, 29,32,34	2,3,4,8,28, 30,31,33,3 5	4	P02761,P06760,P17046,Q80WL1
9841	1,5,6,7,27, 29,32,35	2,3,4,8,28, 30,31,33,3 4	3	P20766,Q80WL1,Q9QUL6
9842	1,5,6,7,27, 29,33,34	2,3,4,8,28, 30,31,32,3 5	3	P02761,P20766,Q80WL1
9843	1,5,6,7,27, 29,33,35	2,3,4,8,28, 30,31,32,3 4	2	P20766,Q80WL1
9844	1,5,6,7,27, 29,34,35	2,3,4,8,28, 30,31,32,3 3	2	Q80WL1,Q9QUL6
9845	1,5,6,7,27, 30,31,32	2,3,4,8,28, 29,33,34,3 5	2	P00507,Q6AY61
9846	1,5,6,7,27, 30,31,33	2,3,4,8,28, 29,32,34,3 5	6	P00507,P19218,P20766,Q5QE79,Q6AY61,Q6TMA8
9847	1,5,6,7,27, 30,31,34	2,3,4,8,28, 29,32,33,3 5	3	P19218,P97840,Q6TMA8

9848	1,5,6,7,27, 30,31,35	2,3,4,8,28, 29,32,33,3 4	2	Q5QE79,Q6TMA8
9849	1,5,6,7,27, 30,32,33	2,3,4,8,28, 29,31,34,3 5	4	P00507,P20766,P53792,Q6AY61
9850	1,5,6,7,27, 30,32,34	2,3,4,8,28, 29,31,33,3 5	3	P06760,P17046,P97840
9851	1,5,6,7,27, 30,32,35	2,3,4,8,28, 29,31,33,3 4	1	P20766
9852	1,5,6,7,27, 30,33,34	2,3,4,8,28, 29,31,32,3 5	3	P19218,P20766,P97840
9853	1,5,6,7,27, 30,33,35	2,3,4,8,28, 29,31,32,3 4	2	P20766,Q6TMA8
9854	1,5,6,7,27, 30,34,35	2,3,4,8,28, 29,31,32,3 3	2	P97840,Q9QUL6
9855	1,5,6,7,27, 31,32,33	2,3,4,8,28, 29,30,34,3 5	4	P00507,Q6AY61,Q6NX65,Q80WL1
9856	1,5,6,7,27, 31,32,34	2,3,4,8,28, 29,30,33,3 5	1	P02761
9857	1,5,6,7,27, 31,32,35	2,3,4,8,28, 29,30,33,3 4	0	
9858	1,5,6,7,27, 31,33,34	2,3,4,8,28, 29,30,32,3 5	2	P19218,Q6TMA8
9859	1,5,6,7,27, 31,33,35	2,3,4,8,28, 29,30,32,3 4	3	P01836,Q5QE79,Q6TMA8
9860	1,5,6,7,27, 31,34,35	2,3,4,8,28, 29,30,32,3 3	2	Q6TMA8,Q9QUL6
9861	1,5,6,7,27, 32,33,34	2,3,4,8,28, 29,30,31,3 5	3	P02761,P17046,Q80WL1
9862	1,5,6,7,27, 32,33,35	2,3,4,8,28, 29,30,31,3 4	3	P20766,Q6NX65,Q80WL1

9863	1,5,6,7,27, 32,34,35	2,3,4,8,28, 29,30,31,3 3	3	P02761,P17046,Q9QUL6
9864	1,5,6,7,27, 33,34,35	2,3,4,8,28, 29,30,31,3 2	1	Q80WL1
9865	1,5,6,7,28, 29,30,31	2,3,4,8,27, 32,33,34,3 5	3	P19629,P35467,Q5GRG2
9866	1,5,6,7,28, 29,30,32	2,3,4,8,27, 31,33,34,3 5	3	F1LM93,P20766,Q63355
9867	1,5,6,7,28, 29,30,33	2,3,4,8,27, 31,32,34,3 5	3	F1LM93,P20766,P35467
9868	1,5,6,7,28, 29,30,34	2,3,4,8,27, 31,32,33,3 5	2	P05712,P97840
9869	1,5,6,7,28, 29,30,35	2,3,4,8,27, 31,32,33,3 4	2	P20766,Q9QUL6
9870	1,5,6,7,28, 29,31,32	2,3,4,8,27, 30,33,34,3 5	4	B0BNN3,P06911,P12020,Q5GRG2
9871	1,5,6,7,28, 29,31,33	2,3,4,8,27, 30,32,34,3 5	6	P06911,P19629,P35467,P83121,Q5GRG2,Q80WL1
9872	1,5,6,7,28, 29,31,34	2,3,4,8,27, 30,32,33,3 5	0	
9873	1,5,6,7,28, 29,31,35	2,3,4,8,27, 30,32,33,3 4	2	Q00715,Q9QUL6
9874	1,5,6,7,28, 29,32,33	2,3,4,8,27, 30,31,34,3 5	6	F1LM93,P02793;Q7TP54,P04905,P09456,P47727,Q80WL1
9875	1,5,6,7,28, 29,32,34	2,3,4,8,27, 30,31,33,3 5	3	P17046,Q80WL1,Q9ET32
9876	1,5,6,7,28, 29,32,35	2,3,4,8,27, 30,31,33,3 4	3	P02625,Q80WL1,Q9QUL6
9877	1,5,6,7,28, 29,33,34	2,3,4,8,27, 30,31,32,3 5	1	Q80WL1

9878	1,5,6,7,28, 29,33,35	2,3,4,8,27, 30,31,32,3 4	3	P15399,P20766,Q80WL1
9879	1,5,6,7,28, 29,34,35	2,3,4,8,27, 30,31,32,3 3	2	Q80WL1,Q9QUL6
9880	1,5,6,7,28, 30,31,32	2,3,4,8,27, 29,33,34,3 5	3	P12020,Q561R9,Q5GRG2
9881	1,5,6,7,28, 30,31,33	2,3,4,8,27, 29,32,34,3 5	5	P19218,P19629,P35467,Q6TMA8,Q8VD89
9882	1,5,6,7,28, 30,31,34	2,3,4,8,27, 29,32,33,3 5	4	P13432,P19218,P97840,Q6TMA8
9883	1,5,6,7,28, 30,31,35	2,3,4,8,27, 29,32,33,3 4	2	Q00715,Q6TMA8
9884	1,5,6,7,28, 30,32,33	2,3,4,8,27, 29,31,34,3 5	0	
9885	1,5,6,7,28, 30,32,34	2,3,4,8,27, 29,31,33,3 5	2	P17046,P97840
9886	1,5,6,7,28, 30,32,35	2,3,4,8,27, 29,31,33,3 4	1	P36970
9887	1,5,6,7,28, 30,33,34	2,3,4,8,27, 29,31,32,3 5	1	P97840
9888	1,5,6,7,28, 30,33,35	2,3,4,8,27, 29,31,32,3 4	2	P20766,Q6TMA8
9889	1,5,6,7,28, 30,34,35	2,3,4,8,27, 29,31,32,3 3	3	P97840,Q8CJD3,Q9QUL6
9890	1,5,6,7,28, 31,32,33	2,3,4,8,27, 29,30,34,3 5	6	P06911,P12020,P13432,P14480,Q5GRG2,Q80WL1
9891	1,5,6,7,28, 31,32,34	2,3,4,8,27, 29,30,33,3 5	1	P13432
9892	1,5,6,7,28, 31,32,35	2,3,4,8,27, 29,30,33,3 4	1	Q00715



9893	1,5,6,7,28, 31,33,34	2,3,4,8,27, 29,30,32,3 5	2	P13432,Q6TMA8
9894	1,5,6,7,28, 31,33,35	2,3,4,8,27, 29,30,32,3 4	4	P62804,Q00715,Q6TMA8,Q8VD89
9895	1,5,6,7,28, 31,34,35	2,3,4,8,27, 29,30,32,3 3	3	P62804,Q6TMA8,Q9QUL6
9896	1,5,6,7,28, 32,33,34	2,3,4,8,27, 29,30,31,3 5	2	P17046,Q80WL1
9897	1,5,6,7,28, 32,33,35	2,3,4,8,27, 29,30,31,3 4	1	Q80WL1
9898	1,5,6,7,28, 32,34,35	2,3,4,8,27, 29,30,31,3 3	5	P17046,P36970,Q5HZV9,Q80WL1,Q9QUL6
9899	1,5,6,7,28, 33,34,35	2,3,4,8,27, 29,30,31,3 2	2	P62804,Q80WL1
9900	1,5,6,7,29, 30,31,32	2,3,4,8,27, 28,33,34,3 5	3	P04182,P53792,Q6AY61
9901	1,5,6,7,29, 30,31,33	2,3,4,8,27, 28,32,34,3 5	5	P04182,P35467,P53792,P83121,Q6AY61
9902	1,5,6,7,29, 30,31,34	2,3,4,8,27, 28,32,33,3 5	1	P97840
9903	1,5,6,7,29, 30,31,35	2,3,4,8,27, 28,32,33,3 4	1	P04182
9904	1,5,6,7,29, 30,32,33	2,3,4,8,27, 28,31,34,3 5	3	P20766,P53792,Q6AY61
9905	1,5,6,7,29, 30,32,34	2,3,4,8,27, 28,31,33,3 5	1	Q99MH3
9906	1,5,6,7,29, 30,32,35	2,3,4,8,27, 28,31,33,3 4	2	P04182,P20766
9907	1,5,6,7,29, 30,33,34	2,3,4,8,27, 28,31,32,3 5	0	

9908	1,5,6,7,29, 30,33,35	2,3,4,8,27, 28,31,32,3 4	3	A2RUV9,P04182,P20766
9909	1,5,6,7,29, 30,34,35	2,3,4,8,27, 28,31,32,3 3	1	Q9QUL6
9910	1,5,6,7,29, 31,32,33	2,3,4,8,27, 28,30,34,3 5	7	P04182,P53792,P83121,Q6AYQ8,Q80WL1,Q8CJD3
9911	1,5,6,7,29, 31,32,34	2,3,4,8,27, 28,30,33,3 5	3	P02761,Q6AYQ8,Q99MH3
9912	1,5,6,7,29, 31,32,35	2,3,4,8,27, 28,30,33,3 4	1	P04182
9913	1,5,6,7,29, 31,33,34	2,3,4,8,27, 28,30,32,3 5	1	Q6AYQ8
9914	1,5,6,7,29, 31,33,35	2,3,4,8,27, 28,30,32,3 4	2	P04182,Q6AYQ8
9915	1,5,6,7,29, 31,34,35	2,3,4,8,27, 28,30,32,3 3	2	Q6AYQ8,Q9QUL6
9916	1,5,6,7,29, 32,33,34	2,3,4,8,27, 28,30,31,3 5	3	P02761,Q6AYQ8,Q80WL1
9917	1,5,6,7,29, 32,33,35	2,3,4,8,27, 28,30,31,3 4	2	P04182,Q80WL1
9918	1,5,6,7,29, 32,34,35	2,3,4,8,27, 28,30,31,3 3	3	P02761,Q80WL1,Q9QUL6
9919	1,5,6,7,29, 33,34,35	2,3,4,8,27, 28,30,31,3 2	2	Q6AYQ8,Q80WL1
9920	1,5,6,7,30, 31,32,33	2,3,4,8,27, 28,29,34,3 5	4	P04182,P53792,Q5QE79,Q6AY61
9921	1,5,6,7,30, 31,32,34	2,3,4,8,27, 28,29,33,3 5	2	P13432,P97840
9922	1,5,6,7,30, 31,32,35	2,3,4,8,27, 28,29,33,3 4	1	P04182

9923	1,5,6,7,30, 31,33,34	2,3,4,8,27, 28,29,32,3 5	3	P13432,P19218,P97840
9924	1,5,6,7,30, 31,33,35	2,3,4,8,27, 28,29,32,3 4	2	P04182,Q5QE79
9925	1,5,6,7,30, 31,34,35	2,3,4,8,27, 28,29,32,3 3	3	P02793;Q7TP54,P24368,P97840
9926	1,5,6,7,30, 32,33,34	2,3,4,8,27, 28,29,31,3 5	1	P17046
9927	1,5,6,7,30, 32,33,35	2,3,4,8,27, 28,29,31,3 4	1	P04182
9928	1,5,6,7,30, 32,34,35	2,3,4,8,27, 28,29,31,3 3	0	
9929	1,5,6,7,30, 33,34,35	2,3,4,8,27, 28,29,31,3 2	0	
9930	1,5,6,7,31, 32,33,34	2,3,4,8,27, 28,29,30,3 5	2	P02761,P13432
9931	1,5,6,7,31, 32,33,35	2,3,4,8,27, 28,29,30,3 4	2	P04182,Q6NX65
9932	1,5,6,7,31, 32,34,35	2,3,4,8,27, 28,29,30,3 3	0	
9933	1,5,6,7,31, 33,34,35	2,3,4,8,27, 28,29,30,3 2	2	P00714,P24368
9934	1,5,6,7,32, 33,34,35	2,3,4,8,27, 28,29,30,3 1	1	Q80WL1
9935	1,5,6,8,27, 28,29,30	2,3,4,7,31, 32,33,34,3 5	11	F1LM93,O35547,P02781,P02782,P08723,P0C0A9,P30120,P82471,Q63942,Q8CJ52,Q9JHB9
9936	1,5,6,8,27, 28,29,31	2,3,4,7,30, 32,33,34,3 5	9	F1LM93,O35547,P02781,P02782,P06911,P08723,Q5GRG2,Q63942,Q9JHB9
9937	1,5,6,8,27, 28,29,32	2,3,4,7,30, 31,33,34,3 5	15	F1LM93,O35547,P02781,P02782,P06760,P08723,P0C0A9,P24368,P30120,P47727,P82471,Q63942,Q80WL1,Q9JHB9,Q9Z1F2

9938	1,5,6,8,27, 28,29,33	2,3,4,7,30, 31,32,34,3 5	12	F1LM93,O35547,P01836,P02781,P02782,P08723,P0C0A9,Q63942,Q80WL1,Q8CJ52,Q9JHB9,Q9JI85
9939	1,5,6,8,27, 28,29,34	2,3,4,7,30, 31,32,33,3 5	7	F1LM93,O35547,P02782,Q5M8C6,Q63942,Q9JHB9,Q9WTT6
9940	1,5,6,8,27, 28,29,35	2,3,4,7,30, 31,32,33,3 4	6	F1LM93,O35547,P01836,P02782,Q62997,Q63942
9941	1,5,6,8,27, 28,30,31	2,3,4,7,29, 32,33,34,3 5	2	P02782,Q6TMA8
9942	1,5,6,8,27, 28,30,32	2,3,4,7,29, 31,33,34,3 5	2	P06760,Q6IFV1
9943	1,5,6,8,27, 28,30,33	2,3,4,7,29, 31,32,34,3 5	1	P01836
9944	1,5,6,8,27, 28,30,34	2,3,4,7,29, 31,32,33,3 5	1	Q9WTT6
9945	1,5,6,8,27, 28,30,35	2,3,4,7,29, 31,32,33,3 4	2	P01836,Q6TMA8
9946	1,5,6,8,27, 28,31,32	2,3,4,7,29, 30,33,34,3 5	4	P06760,P06911,P14480,Q5GRG2
9947	1,5,6,8,27, 28,31,33	2,3,4,7,29, 30,32,34,3 5	3	P01836,P14480,Q6TMA8
9948	1,5,6,8,27, 28,31,34	2,3,4,7,29, 30,32,33,3 5	1	Q9WTT6
9949	1,5,6,8,27, 28,31,35	2,3,4,7,29, 30,32,33,3 4	2	P01836,Q6TMA8
9950	1,5,6,8,27, 28,32,33	2,3,4,7,29, 30,31,34,3 5	9	P01836,P06760,P14480,Q6IFU7,Q6IFV1,Q6IG02,Q6P6Q2,Q80WL1,Q9Z1F2
9951	1,5,6,8,27, 28,32,34	2,3,4,7,29, 30,31,33,3 5	6	P06760,P97584,Q10758,Q6IFU7,Q9WTT6,Q9Z1F2
9952	1,5,6,8,27, 28,32,35	2,3,4,7,29, 30,31,33,3 4	2	P01836,P06760

9953	1,5,6,8,27, 28,33,34	2,3,4,7,29, 30,31,32,3 5	4	P01836,P97584,Q80WL1,Q9WTT6
9954	1,5,6,8,27, 28,33,35	2,3,4,7,29, 30,31,32,3 4	2	P01836,Q80WL1
9955	1,5,6,8,27, 28,34,35	2,3,4,7,29, 30,31,32,3 3	2	P01836,Q9WTT6
9956	1,5,6,8,27, 29,30,31	2,3,4,7,28, 32,33,34,3 5	0	
9957	1,5,6,8,27, 29,30,32	2,3,4,7,28, 31,33,34,3 5	2	P06760,P14669
9958	1,5,6,8,27, 29,30,33	2,3,4,7,28, 31,32,34,3 5	1	P01836
9959	1,5,6,8,27, 29,30,34	2,3,4,7,28, 31,32,33,3 5	2	P06760,Q9WTT6
9960	1,5,6,8,27, 29,30,35	2,3,4,7,28, 31,32,33,3 4	1	P01836
9961	1,5,6,8,27, 29,31,32	2,3,4,7,28, 30,33,34,3 5	2	P06760,Q9Z1F2
9962	1,5,6,8,27, 29,31,33	2,3,4,7,28, 30,32,34,3 5	1	P01836
9963	1,5,6,8,27, 29,31,34	2,3,4,7,28, 30,32,33,3 5	1	Q9WTT6
9964	1,5,6,8,27, 29,31,35	2,3,4,7,28, 30,32,33,3 4	1	P01836
9965	1,5,6,8,27, 29,32,33	2,3,4,7,28, 30,31,34,3 5	5	P01836,P06760,Q6P6Q2,Q80WL1,Q9Z1F2
9966	1,5,6,8,27, 29,32,34	2,3,4,7,28, 30,31,33,3 5	4	P06760,P51907,Q9WTT6,Q9Z1F2
9967	1,5,6,8,27, 29,32,35	2,3,4,7,28, 30,31,33,3 4	4	P01836,P06760,P47967,P51907

9968	1,5,6,8,27, 29,33,34	2,3,4,7,28, 30,31,32,3 5	4	P01836,P06760,Q80WL1,Q9WTT6
9969	1,5,6,8,27, 29,33,35	2,3,4,7,28, 30,31,32,3 4	4	P01836,P42854,P47967,Q80WL1
9970	1,5,6,8,27, 29,34,35	2,3,4,7,28, 30,31,32,3 3	3	P01836,P42854,Q9WTT6
9971	1,5,6,8,27, 30,31,32	2,3,4,7,28, 29,33,34,3 5	1	P06760
9972	1,5,6,8,27, 30,31,33	2,3,4,7,28, 29,32,34,3 5	2	P01836,P19218
9973	1,5,6,8,27, 30,31,34	2,3,4,7,28, 29,32,33,3 5	2	P19218,Q9WTT6
9974	1,5,6,8,27, 30,31,35	2,3,4,7,28, 29,32,33,3 4	1	P01836
9975	1,5,6,8,27, 30,32,33	2,3,4,7,28, 29,31,34,3 5	3	P01836,P06760,Q6IFV1
9976	1,5,6,8,27, 30,32,34	2,3,4,7,28, 29,31,33,3 5	2	P06760,Q9WTT6
9977	1,5,6,8,27, 30,32,35	2,3,4,7,28, 29,31,33,3 4	2	P01836,P06760
9978	1,5,6,8,27, 30,33,34	2,3,4,7,28, 29,31,32,3 5	3	P01836,P06760,Q9WTT6
9979	1,5,6,8,27, 30,33,35	2,3,4,7,28, 29,31,32,3 4	1	P01836
9980	1,5,6,8,27, 30,34,35	2,3,4,7,28, 29,31,32,3 3	3	P01836,P02793,Q7TP54,Q9WTT6
9981	1,5,6,8,27, 31,32,33	2,3,4,7,28, 29,30,34,3 5	4	P01836,P06760,P14480,Q6P6Q2
9982	1,5,6,8,27, 31,32,34	2,3,4,7,28, 29,30,33,3 5	3	P06760,Q9WTT6,Q9Z1F2

9983	1,5,6,8,27, 31,32,35	2,3,4,7,28, 29,30,33,3 4	2	P01836,P06760
9984	1,5,6,8,27, 31,33,34	2,3,4,7,28, 29,30,32,3 5	1	P01836
9985	1,5,6,8,27, 31,33,35	2,3,4,7,28, 29,30,32,3 4	1	P01836
9986	1,5,6,8,27, 31,34,35	2,3,4,7,28, 29,30,32,3 3	2	P01836,P02793;Q7TP54
9987	1,5,6,8,27, 32,33,34	2,3,4,7,28, 29,30,31,3 5	8	P01836,P06760,P97584,Q10758,Q6P6Q2,Q80WL1,Q9WTT6,Q9Z1F2
9988	1,5,6,8,27, 32,33,35	2,3,4,7,28, 29,30,31,3 4	5	P01836,P06760,Q6IG02,Q6P6Q2,Q80WL1
9989	1,5,6,8,27, 32,34,35	2,3,4,7,28, 29,30,31,3 3	4	P01836,P06760,P08753,Q9WTT6
9990	1,5,6,8,27, 33,34,35	2,3,4,7,28, 29,30,31,3 2	1	P01836
9991	1,5,6,8,28, 29,30,31	2,3,4,7,27, 32,33,34,3 5	3	F1LM93,O35547,P02782
9992	1,5,6,8,28, 29,30,32	2,3,4,7,27, 31,33,34,3 5	4	A2RUV9,F1LM93,O35547,Q62975
9993	1,5,6,8,28, 29,30,33	2,3,4,7,27, 31,32,34,3 5	3	A2RUV9,F1LM93,O35547
9994	1,5,6,8,28, 29,30,34	2,3,4,7,27, 31,32,33,3 5	3	F1LM93,O35547,Q9WTT6
9995	1,5,6,8,28, 29,30,35	2,3,4,7,27, 31,32,33,3 4	3	A2RUV9,F1LM93,P08649
9996	1,5,6,8,28, 29,31,32	2,3,4,7,27, 30,33,34,3 5	5	O35547,P06911,P47727,Q5GRG2,Q62975
9997	1,5,6,8,28, 29,31,33	2,3,4,7,27, 30,32,34,3 5	3	O35547,P01836,P06911

9998	1,5,6,8,28, 29,31,34	2,3,4,7,27, 30,32,33,3 5	2	O35547,Q9WTT6
9999	1,5,6,8,28, 29,31,35	2,3,4,7,27, 30,32,33,3 4	4	O35547,P01836,P02803,P08649
10000	1,5,6,8,28, 29,32,33	2,3,4,7,27, 30,31,34,3 5	8	A2RUV9,F1LM93,O35547,P04905,P35281,P47727,P47967,Q80WL1
10001	1,5,6,8,28, 29,32,34	2,3,4,7,27, 30,31,33,3 5	5	F1LM93,O35547,P35281,Q63942,Q9WTT6
10002	1,5,6,8,28, 29,32,35	2,3,4,7,27, 30,31,33,3 4	4	A2RUV9,P02625,P47967,P51907
10003	1,5,6,8,28, 29,33,34	2,3,4,7,27, 30,31,32,3 5	2	O35547,Q80WL1
10004	1,5,6,8,28, 29,33,35	2,3,4,7,27, 30,31,32,3 4	5	A2RUV9,O35547,P01836,P47967,Q80WL1
10005	1,5,6,8,28, 29,34,35	2,3,4,7,27, 30,31,32,3 3	0	
10006	1,5,6,8,28, 30,31,32	2,3,4,7,27, 29,33,34,3 5	0	
10007	1,5,6,8,28, 30,31,33	2,3,4,7,27, 29,32,34,3 5	0	
10008	1,5,6,8,28, 30,31,34	2,3,4,7,27, 29,32,33,3 5	2	P13432,Q9WTT6
10009	1,5,6,8,28, 30,31,35	2,3,4,7,27, 29,32,33,3 4	1	P08649
10010	1,5,6,8,28, 30,32,33	2,3,4,7,27, 29,31,34,3 5	1	A2RUV9
10011	1,5,6,8,28, 30,32,34	2,3,4,7,27, 29,31,33,3 5	1	Q9WTT6
10012	1,5,6,8,28, 30,32,35	2,3,4,7,27, 29,31,33,3 4	2	A2RUV9,P04218



10013	1,5,6,8,28, 30,33,34	2,3,4,7,27, 29,31,32,3 5	0	
10014	1,5,6,8,28, 30,33,35	2,3,4,7,27, 29,31,32,3 4	2	A2RUV9,P01836
10015	1,5,6,8,28, 30,34,35	2,3,4,7,27, 29,31,32,3 3	4	P02793;Q7TP54,P19132,Q8CJD3,Q99068
10016	1,5,6,8,28, 31,32,33	2,3,4,7,27, 29,30,34,3 5	2	P06911,P14480
10017	1,5,6,8,28, 31,32,34	2,3,4,7,27, 29,30,33,3 5	2	P13432,P14480
10018	1,5,6,8,28, 31,32,35	2,3,4,7,27, 29,30,33,3 4	1	P04218
10019	1,5,6,8,28, 31,33,34	2,3,4,7,27, 29,30,32,3 5	2	P13432,P14480
10020	1,5,6,8,28, 31,33,35	2,3,4,7,27, 29,30,32,3 4	2	P01836,P02803
10021	1,5,6,8,28, 31,34,35	2,3,4,7,27, 29,30,32,3 3	2	P01836,P02793;Q7TP54
10022	1,5,6,8,28, 32,33,34	2,3,4,7,27, 29,30,31,3 5	2	P14480,Q80WL1
10023	1,5,6,8,28, 32,33,35	2,3,4,7,27, 29,30,31,3 4	4	A2RUV9,P01836,P47967,Q80WL1
10024	1,5,6,8,28, 32,34,35	2,3,4,7,27, 29,30,31,3 3	1	Q5HZV9
10025	1,5,6,8,28, 33,34,35	2,3,4,7,27, 29,30,31,3 2	1	P01836
10026	1,5,6,8,29, 30,31,32	2,3,4,7,27, 28,33,34,3 5	1	P04182
10027	1,5,6,8,29, 30,31,33	2,3,4,7,27, 28,32,34,3 5	0	

10028	1,5,6,8,29, 30,31,34	2,3,4,7,27, 28,32,33,3 5	0	
10029	1,5,6,8,29, 30,31,35	2,3,4,7,27, 28,32,33,3 4	2	P04182,Q06000
10030	1,5,6,8,29, 30,32,33	2,3,4,7,27, 28,31,34,3 5	2	A2RUV9,P53792
10031	1,5,6,8,29, 30,32,34	2,3,4,7,27, 28,31,33,3 5	2	P06760,Q99MH3
10032	1,5,6,8,29, 30,32,35	2,3,4,7,27, 28,31,33,3 4	3	A2RUV9,P04182,P51907
10033	1,5,6,8,29, 30,33,34	2,3,4,7,27, 28,31,32,3 5	0	
10034	1,5,6,8,29, 30,33,35	2,3,4,7,27, 28,31,32,3 4	2	A2RUV9,P01836
10035	1,5,6,8,29, 30,34,35	2,3,4,7,27, 28,31,32,3 3	2	P02793;Q7TP54,Q06000
10036	1,5,6,8,29, 31,32,33	2,3,4,7,27, 28,30,34,3 5	5	P04182,P47967,P53792,Q6AYQ8,Q8CJD3
10037	1,5,6,8,29, 31,32,34	2,3,4,7,27, 28,30,33,3 5	1	Q6AYQ8
10038	1,5,6,8,29, 31,32,35	2,3,4,7,27, 28,30,33,3 4	3	P04182,P47967,P51907
10039	1,5,6,8,29, 31,33,34	2,3,4,7,27, 28,30,32,3 5	2	P01836,Q6AYQ8
10040	1,5,6,8,29, 31,33,35	2,3,4,7,27, 28,30,32,3 4	4	P01836,P04182,P47967,Q6AYQ8
10041	1,5,6,8,29, 31,34,35	2,3,4,7,27, 28,30,32,3 3	3	P01836,P02793;Q7TP54,Q6AYQ8
10042	1,5,6,8,29, 32,33,34	2,3,4,7,27, 28,30,31,3 5	4	D3ZUC6,P06760,Q6AYQ8,Q80WL1

10043	1,5,6,8,29, 32,33,35	2,3,4,7,27, 28,30,31,3 4	6	A2RUV9,P01836,P04182,P47967,P51907,Q80WL1
10044	1,5,6,8,29, 32,34,35	2,3,4,7,27, 28,30,31,3 3	1	P51907
10045	1,5,6,8,29, 33,34,35	2,3,4,7,27, 28,30,31,3 2	2	P01836,Q6AYQ8
10046	1,5,6,8,30, 31,32,33	2,3,4,7,27, 28,29,34,3 5	0	
10047	1,5,6,8,30, 31,32,34	2,3,4,7,27, 28,29,33,3 5	1	P13432
10048	1,5,6,8,30, 31,32,35	2,3,4,7,27, 28,29,33,3 4	2	P04182,P04218
10049	1,5,6,8,30, 31,33,34	2,3,4,7,27, 28,29,32,3 5	1	P19218
10050	1,5,6,8,30, 31,33,35	2,3,4,7,27, 28,29,32,3 4	2	P01836,P04182
10051	1,5,6,8,30, 31,34,35	2,3,4,7,27, 28,29,32,3 3	3	P02793;Q7TP54,P19132,Q06000
10052	1,5,6,8,30, 32,33,34	2,3,4,7,27, 28,29,31,3 5	1	P06760
10053	1,5,6,8,30, 32,33,35	2,3,4,7,27, 28,29,31,3 4	2	A2RUV9,P01836
10054	1,5,6,8,30, 32,34,35	2,3,4,7,27, 28,29,31,3 3	2	P02793;Q7TP54,P08753
10055	1,5,6,8,30, 33,34,35	2,3,4,7,27, 28,29,31,3 2	2	P01836,P02793;Q7TP54
10056	1,5,6,8,31, 32,33,34	2,3,4,7,27, 28,29,30,3 5	2	P13432,P14480
10057	1,5,6,8,31, 32,33,35	2,3,4,7,27, 28,29,30,3 4	3	P01836,P04182,P47967

10058	1,5,6,8,31, 32,34,35	2,3,4,7,27, 28,29,30,3 3	1	P08753
10059	1,5,6,8,31, 33,34,35	2,3,4,7,27, 28,29,30,3 2	1	P01836
10060	1,5,6,8,32, 33,34,35	2,3,4,7,27, 28,29,30,3 1	2	P01836,P08753
10061	1,5,6,27,2 8,29,30,31	2,3,4,7,8,3 2,33,34,35	9	F1LM93,O35547,P02781,P08723,P20766,P30120,P36374,Q6AYR9,Q9JHB9
10062	1,5,6,27,2 8,29,30,32	2,3,4,7,8,3 1,33,34,35	13	F1LM93,O08815,O35547,P01835,P02781,P05369,P08010,P08723,P20766,P30120,Q62997,Q6IFU7,Q9JHB9
10063	1,5,6,27,2 8,29,30,33	2,3,4,7,8,3 1,32,34,35	12	F1LM93,O08815,O35547,P02781,P05369,P08723,P20766,P30120,P36374,Q62997,Q80WL1,Q9JHB9
10064	1,5,6,27,2 8,29,30,34	2,3,4,7,8,3 1,32,33,35	8	F1LM93,O35547,P05369,P20766,Q6AYR9,Q8CJD3,Q9JHB9,Q9QUL6
10065	1,5,6,27,2 8,29,30,35	2,3,4,7,8,3 1,32,33,34	6	F1LM93,O35547,P01835,P20766,Q62997,Q9QUL6
10066	1,5,6,27,2 8,29,31,32	2,3,4,7,8,3 0,33,34,35	7	O35547,P06911,P08723,P47727,Q5GRG2,Q80WL1,Q9JHB9
10067	1,5,6,27,2 8,29,31,33	2,3,4,7,8,3 0,32,34,35	7	O35547,P06911,P08723,P20766,P36374,Q80WL1,Q9JHB9
10068	1,5,6,27,2 8,29,31,34	2,3,4,7,8,3 0,32,33,35	2	O35547,Q9QUL6
10069	1,5,6,27,2 8,29,31,35	2,3,4,7,8,3 0,32,33,34	5	D3ZUK3,O35547,P01836,P20766,Q9QUL6
10070	1,5,6,27,2 8,29,32,33	2,3,4,7,8,3 0,31,34,35	15	F1LM93,O08815,O35547,P04905,P05369,P08010,P08723,P20766,P47727,Q62997,Q64057,Q6IFU7,Q6P6Q2,Q80WL1,Q9JHB9
10071	1,5,6,27,2 8,29,32,34	2,3,4,7,8,3 0,31,33,35	10	F1LM93,O35547,P05369,P06760,P97584,Q10758,Q6IFU7,Q80WL1,Q9JHB9,Q9QUL6
10072	1,5,6,27,2 8,29,32,35	2,3,4,7,8,3 0,31,33,34	10	F1LM93,O35547,P20766,P36970,P42854,P47967,Q62997,Q80WL1,Q9JHB9,Q9QUL6
10073	1,5,6,27,2 8,29,33,34	2,3,4,7,8,3 0,31,32,35	7	O35547,P05369,P20766,P42854,P97584,Q64057,Q80WL1
10074	1,5,6,27,2 8,29,33,35	2,3,4,7,8,3 0,31,32,34	7	O35547,P01836,P20766,P42854,P47967,Q62997,Q80WL1
10075	1,5,6,27,2 8,29,34,35	2,3,4,7,8,3 0,31,32,33	5	P20766,P42854,Q5M819,Q80WL1,Q9QUL6
10076	1,5,6,27,2 8,30,31,32	2,3,4,7,8,2 9,33,34,35	1	Q6IFU7
10077	1,5,6,27,2 8,30,31,33	2,3,4,7,8,2 9,32,34,35	2	P20766,Q6TMA8
10078	1,5,6,27,2 8,30,31,34	2,3,4,7,8,2 9,32,33,35	3	P23739,Q6TMA8,Q8CJD3

10079	1,5,6,27,2 8,30,31,35	2,3,4,7,8,2 9,32,33,34	3	P20766,Q6TMA8,Q9QUL6
10080	1,5,6,27,2 8,30,32,33	2,3,4,7,8,2 9,31,34,35	5	P16296,P20766,Q6IFU7,Q6IFV1,Q80WL1
10081	1,5,6,27,2 8,30,32,34	2,3,4,7,8,2 9,31,33,35	3	P06760,Q10758,Q6IFU7
10082	1,5,6,27,2 8,30,32,35	2,3,4,7,8,2 9,31,33,34	4	P20766,P36970,Q6IFU7,Q9QUL6
10083	1,5,6,27,2 8,30,33,34	2,3,4,7,8,2 9,31,32,35	3	P20766,Q6IFU7,Q8CJD3
10084	1,5,6,27,2 8,30,33,35	2,3,4,7,8,2 9,31,32,34	4	P01836,P20766,Q6TMA8,Q80WL1
10085	1,5,6,27,2 8,30,34,35	2,3,4,7,8,2 9,31,32,33	4	P02793;Q7TP54,P20766,Q8CJD3,Q9QUL6
10086	1,5,6,27,2 8,31,32,33	2,3,4,7,8,2 9,30,34,35	4	P14480,Q6IFU7,Q6P6Q2,Q80WL1
10087	1,5,6,27,2 8,31,32,34	2,3,4,7,8,2 9,30,33,35	3	P13432,Q10758,Q6IFU7
10088	1,5,6,27,2 8,31,32,35	2,3,4,7,8,2 9,30,33,34	1	Q9QUL6
10089	1,5,6,27,2 8,31,33,34	2,3,4,7,8,2 9,30,32,35	3	P13432,Q6TMA8,Q80WL1
10090	1,5,6,27,2 8,31,33,35	2,3,4,7,8,2 9,30,32,34	5	P01041,P01836,P20766,Q6TMA8,Q80WL1
10091	1,5,6,27,2 8,31,34,35	2,3,4,7,8,2 9,30,32,33	2	Q6TMA8,Q9QUL6
10092	1,5,6,27,2 8,32,33,34	2,3,4,7,8,2 9,30,31,35	6	P97584,Q10758,Q64057,Q6IFU7,Q6P6Q2,Q80WL1
10093	1,5,6,27,2 8,32,33,35	2,3,4,7,8,2 9,30,31,34	6	P01836,P20766,Q6IFU7,Q6IG02,Q6P6Q2,Q80WL1
10094	1,5,6,27,2 8,32,34,35	2,3,4,7,8,2 9,30,31,33	6	P36970,Q10758,Q5HZV9,Q6IFU7,Q80WL1,Q9QUL6
10095	1,5,6,27,2 8,33,34,35	2,3,4,7,8,2 9,30,31,32	4	P01836,P20766,P42854,Q80WL1
10096	1,5,6,27,2 9,30,31,32	2,3,4,7,8,2 8,33,34,35	2	P20766,Q6AY61
10097	1,5,6,27,2 9,30,31,33	2,3,4,7,8,2 8,32,34,35	1	P20766
10098	1,5,6,27,2 9,30,31,34	2,3,4,7,8,2 8,32,33,35	0	
10099	1,5,6,27,2 9,30,31,35	2,3,4,7,8,2 8,32,33,34	2	P20766,Q9QUL6
10100	1,5,6,27,2 9,30,32,33	2,3,4,7,8,2 8,31,34,35	5	P06760,P16296,P20766,Q6AY61,Q80WL1
10101	1,5,6,27,2 9,30,32,34	2,3,4,7,8,2 8,31,33,35	3	P06760,P20766,Q10758

10102	1,5,6,27,2 9,30,32,35	2,3,4,7,8,2 8,31,33,34	2	P20766,Q62997
10103	1,5,6,27,2 9,30,33,34	2,3,4,7,8,2 8,31,32,35	1	P20766
10104	1,5,6,27,2 9,30,33,35	2,3,4,7,8,2 8,31,32,34	4	P01836,P20766,Q62997,Q80WL1
10105	1,5,6,27,2 9,30,34,35	2,3,4,7,8,2 8,31,32,33	2	P20766,Q9QUL6
10106	1,5,6,27,2 9,31,32,33	2,3,4,7,8,2 8,30,34,35	4	P20766,Q64057,Q6AY61,Q80WL1
10107	1,5,6,27,2 9,31,32,34	2,3,4,7,8,2 8,30,33,35	3	P02761,P06760,Q10758
10108	1,5,6,27,2 9,31,32,35	2,3,4,7,8,2 8,30,33,34	2	P47967,Q9QUL6
10109	1,5,6,27,2 9,31,33,34	2,3,4,7,8,2 8,30,32,35	4	P01836,Q64057,Q6AYQ8,Q80WL1
10110	1,5,6,27,2 9,31,33,35	2,3,4,7,8,2 8,30,32,34	4	P01836,P20766,P47967,Q80WL1
10111	1,5,6,27,2 9,31,34,35	2,3,4,7,8,2 8,30,32,33	2	P01836,Q9QUL6
10112	1,5,6,27,2 9,32,33,34	2,3,4,7,8,2 8,30,31,35	8	P02761,P06760,P20766,P42854,Q10758,Q64057,Q6P6Q2,Q80WL1
10113	1,5,6,27,2 9,32,33,35	2,3,4,7,8,2 8,30,31,34	5	P01836,P20766,P42854,P47967,Q80WL1
10114	1,5,6,27,2 9,32,34,35	2,3,4,7,8,2 8,30,31,33	4	P06760,P42854,Q80WL1,Q9QUL6
10115	1,5,6,27,2 9,33,34,35	2,3,4,7,8,2 8,30,31,32	4	P01836,P20766,P42854,Q80WL1
10116	1,5,6,27,3 0,31,32,33	2,3,4,7,8,2 8,29,34,35	2	P20766,Q6AY61
10117	1,5,6,27,3 0,31,32,34	2,3,4,7,8,2 8,29,33,35	2	P06760,Q10758
10118	1,5,6,27,3 0,31,32,35	2,3,4,7,8,2 8,29,33,34	0	
10119	1,5,6,27,3 0,31,33,34	2,3,4,7,8,2 8,29,32,35	1	P19218
10120	1,5,6,27,3 0,31,33,35	2,3,4,7,8,2 8,29,32,34	2	P01836,P20766
10121	1,5,6,27,3 0,31,34,35	2,3,4,7,8,2 8,29,32,33	2	P02793;Q7TP54,Q9QUL6
10122	1,5,6,27,3 0,32,33,34	2,3,4,7,8,2 8,29,31,35	4	P06760,P20766,Q10758,Q6IFU7
10123	1,5,6,27,3 0,32,33,35	2,3,4,7,8,2 8,29,31,34	2	P01836,P20766
10124	1,5,6,27,3 0,32,34,35	2,3,4,7,8,2 8,29,31,33	3	P06760,Q10758,Q9QUL6

10125	1,5,6,27,3 0,33,34,35	2,3,4,7,8,2 8,29,31,32	2	P01836,P20766
10126	1,5,6,27,3 1,32,33,34	2,3,4,7,8,2 8,29,30,35	6	P06760,P13432,P14480,Q10758,Q6P6Q2,Q80WL1
10127	1,5,6,27,3 1,32,33,35	2,3,4,7,8,2 8,29,30,34	2	P01836,Q80WL1
10128	1,5,6,27,3 1,32,34,35	2,3,4,7,8,2 8,29,30,33	2	Q10758,Q9QUL6
10129	1,5,6,27,3 1,33,34,35	2,3,4,7,8,2 8,29,30,32	1	P01836
10130	1,5,6,27,3 2,33,34,35	2,3,4,7,8,2 8,29,30,31	5	P01836,Q10758,Q6IFU7,Q6P6Q2,Q80WL1
10131	1,5,6,28,2 9,30,31,32	2,3,4,7,8,2 7,33,34,35	5	D3ZUK3,O35547,P06911,Q561R9,Q62975
10132	1,5,6,28,2 9,30,31,33	2,3,4,7,8,2 7,32,34,35	5	D3ZUK3,O35547,P19629,P20766,P35467
10133	1,5,6,28,2 9,30,31,34	2,3,4,7,8,2 7,32,33,35	1	Q08849
10134	1,5,6,28,2 9,30,31,35	2,3,4,7,8,2 7,32,33,34	5	D3ZUK3,P08649,P20766,Q07116,Q9QUL6
10135	1,5,6,28,2 9,30,32,33	2,3,4,7,8,2 7,31,34,35	9	A2RUV9,D3ZUK3,F1LM93,O35547,P04905,P16296,P20766,P47727,Q80WL1
10136	1,5,6,28,2 9,30,32,34	2,3,4,7,8,2 7,31,33,35	3	F1LM93,P36970,Q99MH3
10137	1,5,6,28,2 9,30,32,35	2,3,4,7,8,2 7,31,33,34	5	A2RUV9,D3ZUK3,F1LM93,P20766,P36970
10138	1,5,6,28,2 9,30,33,34	2,3,4,7,8,2 7,31,32,35	3	O35547,P20766,Q80WL1
10139	1,5,6,28,2 9,30,33,35	2,3,4,7,8,2 7,31,32,34	4	A2RUV9,D3ZUK3,P20766,Q80WL1
10140	1,5,6,28,2 9,30,34,35	2,3,4,7,8,2 7,31,32,33	5	P02793,Q7TP54,P20766,Q08849,Q8CJD3,Q9QUL6
10141	1,5,6,28,2 9,31,32,33	2,3,4,7,8,2 7,30,34,35	8	D3ZUK3,O35547,P04905,P06911,P47727,P47967,Q64057,Q80WL1
10142	1,5,6,28,2 9,31,32,34	2,3,4,7,8,2 7,30,33,35	2	P06911,Q99MH3
10143	1,5,6,28,2 9,31,32,35	2,3,4,7,8,2 7,30,33,34	4	D3ZUK3,P06911,P47967,Q9QUL6
10144	1,5,6,28,2 9,31,33,34	2,3,4,7,8,2 7,30,32,35	5	O35547,P00714,Q64057,Q6AYQ8,Q80WL1
10145	1,5,6,28,2 9,31,33,35	2,3,4,7,8,2 7,30,32,34	9	D3ZUK3,P00714,P01041,P01836,P02803,P26772,P47967,Q09030,Q80WL1
10146	1,5,6,28,2 9,31,34,35	2,3,4,7,8,2 7,30,32,33	2	P00714,Q9QUL6
10147	1,5,6,28,2 9,32,33,34	2,3,4,7,8,2 7,30,31,35	2	Q64057,Q80WL1

10148	1,5,6,28,2 9,32,33,35	2,3,4,7,8,2 7,30,31,34	8	A2RUV9,D3ZUK3,P02625,P20766,P36970,P47967,Q64057,Q80WL1
10149	1,5,6,28,2 9,32,34,35	2,3,4,7,8,2 7,30,31,33	4	P02625,P36970,Q80WL1,Q9QUL6
10150	1,5,6,28,2 9,33,34,35	2,3,4,7,8,2 7,30,31,32	5	P00714,P20766,P42854,Q64057,Q80WL1
10151	1,5,6,28,3 0,31,32,33	2,3,4,7,8,2 7,29,34,35	2	P13432,Q561R9
10152	1,5,6,28,3 0,31,32,34	2,3,4,7,8,2 7,29,33,35	1	P13432
10153	1,5,6,28,3 0,31,32,35	2,3,4,7,8,2 7,29,33,34	2	D3ZUK3,P36970
10154	1,5,6,28,3 0,31,33,34	2,3,4,7,8,2 7,29,32,35	1	P13432
10155	1,5,6,28,3 0,31,33,35	2,3,4,7,8,2 7,29,32,34	3	P00714,P01041,P20766
10156	1,5,6,28,3 0,31,34,35	2,3,4,7,8,2 7,29,32,33	4	P00714,P02793,Q7TP54,Q8CJD3,Q9QUL6
10157	1,5,6,28,3 0,32,33,34	2,3,4,7,8,2 7,29,31,35	1	Q6IFU7
10158	1,5,6,28,3 0,32,33,35	2,3,4,7,8,2 7,29,31,34	3	A2RUV9,P20766,P36970
10159	1,5,6,28,3 0,32,34,35	2,3,4,7,8,2 7,29,31,33	4	P36970,Q5HZV9,Q8CJD3,Q9QUL6
10160	1,5,6,28,3 0,33,34,35	2,3,4,7,8,2 7,29,31,32	2	P20766,Q8CJD3
10161	1,5,6,28,3 1,32,33,34	2,3,4,7,8,2 7,29,30,35	4	P13432,P14480,Q64057,Q80WL1
10162	1,5,6,28,3 1,32,33,35	2,3,4,7,8,2 7,29,30,34	2	P47967,Q80WL1
10163	1,5,6,28,3 1,32,34,35	2,3,4,7,8,2 7,29,30,33	3	P36970,Q5HZV9,Q9QUL6
10164	1,5,6,28,3 1,33,34,35	2,3,4,7,8,2 7,29,30,32	2	P00714,P01836
10165	1,5,6,28,3 2,33,34,35	2,3,4,7,8,2 7,29,30,31	4	P36970,Q5HZV9,Q64057,Q80WL1
10166	1,5,6,29,3 0,31,32,33	2,3,4,7,8,2 7,28,34,35	2	P04182,Q6AY61
10167	1,5,6,29,3 0,31,32,34	2,3,4,7,8,2 7,28,33,35	1	Q99MH3
10168	1,5,6,29,3 0,31,32,35	2,3,4,7,8,2 7,28,33,34	2	D3ZUK3,P04182
10169	1,5,6,29,3 0,31,33,34	2,3,4,7,8,2 7,28,32,35	1	P00714
10170	1,5,6,29,3 0,31,33,35	2,3,4,7,8,2 7,28,32,34	5	P00714,P01836,P04182,P20766,P97615



10171	1,5,6,29,3 0,31,34,35	2,3,4,7,8,2 7,28,32,33	4	P00714,P02793;Q7TP54,Q99MH3,Q9QUL6
10172	1,5,6,29,3 0,32,33,34	2,3,4,7,8,2 7,28,31,35	2	P20766,Q99MH3
10173	1,5,6,29,3 0,32,33,35	2,3,4,7,8,2 7,28,31,34	5	A2RUV9,P04182,P20766,P47967,Q80WL1
10174	1,5,6,29,3 0,32,34,35	2,3,4,7,8,2 7,28,31,33	2	P36970,Q99MH3
10175	1,5,6,29,3 0,33,34,35	2,3,4,7,8,2 7,28,31,32	2	P00714,P20766
10176	1,5,6,29,3 1,32,33,34	2,3,4,7,8,2 7,28,30,35	5	Q5XI22,Q64057,Q6AYQ8,Q80WL1,Q99MH3
10177	1,5,6,29,3 1,32,33,35	2,3,4,7,8,2 7,28,30,34	6	D3ZUK3,P04182,P47967,Q64057,Q6AYQ8,Q80WL1
10178	1,5,6,29,3 1,32,34,35	2,3,4,7,8,2 7,28,30,33	3	Q6AYQ8,Q99MH3,Q9QUL6
10179	1,5,6,29,3 1,33,34,35	2,3,4,7,8,2 7,28,30,32	4	P00714,P01836,Q64057,Q6AYQ8
10180	1,5,6,29,3 2,33,34,35	2,3,4,7,8,2 7,28,30,31	4	P42854,Q64057,Q6AYQ8,Q80WL1
10181	1,5,6,30,3 1,32,33,34	2,3,4,7,8,2 7,28,29,35	1	P13432
10182	1,5,6,30,3 1,32,33,35	2,3,4,7,8,2 7,28,29,34	1	P04182
10183	1,5,6,30,3 1,32,34,35	2,3,4,7,8,2 7,28,29,33	2	P02793;Q7TP54,Q9R0T3
10184	1,5,6,30,3 1,33,34,35	2,3,4,7,8,2 7,28,29,32	4	P00714,P02793;Q7TP54,P24368,Q9R0T3
10185	1,5,6,30,3 2,33,34,35	2,3,4,7,8,2 7,28,29,31	1	Q9R0T3
10186	1,5,6,31,3 2,33,34,35	2,3,4,7,8,2 7,28,29,30	1	P82995
10187	1,5,7,8,27, 28,29,30	2,3,4,6,31, 32,33,34,35	5	F1LM93,P02781,P82471,Q63355,Q8CJ52
10188	1,5,7,8,27, 28,29,31	2,3,4,6,30, 32,33,34,35	6	P10715,P19629,P31044,P82471,Q5GRG2,Q8CJ52
10189	1,5,7,8,27, 28,29,32	2,3,4,6,30, 31,33,34,35	8	B0BNN3,F1LM93,P02625,P10715,P24368,P82471,Q63355,Q8CJ52
10190	1,5,7,8,27, 28,29,33	2,3,4,6,30, 31,32,34,35	5	F1LM93,P10715,P82471,Q8CJ52,Q9JI85

10191	1,5,7,8,27, 28,29,34	2,3,4,6,30, 31,32,33,3 5	0	
10192	1,5,7,8,27, 28,29,35	2,3,4,6,30, 31,32,33,3 4	1	P02625
10193	1,5,7,8,27, 28,30,31	2,3,4,6,29, 32,33,34,3 5	4	P10715,P19629,P31044,Q6TMA8
10194	1,5,7,8,27, 28,30,32	2,3,4,6,29, 31,33,34,3 5	3	B0BNN3,P25236,Q63355
10195	1,5,7,8,27, 28,30,33	2,3,4,6,29, 31,32,34,3 5	3	P10715,P25236,Q6TMA8
10196	1,5,7,8,27, 28,30,34	2,3,4,6,29, 31,32,33,3 5	3	P25236,Q6TMA8,Q8CJD3
10197	1,5,7,8,27, 28,30,35	2,3,4,6,29, 31,32,33,3 4	2	P25236,Q6TMA8
10198	1,5,7,8,27, 28,31,32	2,3,4,6,29, 30,33,34,3 5	5	B0BNN3,P10715,P14480,P31044,Q5GRG2
10199	1,5,7,8,27, 28,31,33	2,3,4,6,29, 30,32,34,3 5	5	P10715,P14480,P19629,P31044,Q6TMA8
10200	1,5,7,8,27, 28,31,34	2,3,4,6,29, 30,32,33,3 5	3	P10715,P14480,Q6TMA8
10201	1,5,7,8,27, 28,31,35	2,3,4,6,29, 30,32,33,3 4	2	P10715,Q6TMA8
10202	1,5,7,8,27, 28,32,33	2,3,4,6,29, 30,31,34,3 5	7	B0BNN3,P02793;Q7TP54,P09605;P25809,P10715,P14480,P24388,P25236
10203	1,5,7,8,27, 28,32,34	2,3,4,6,29, 30,31,33,3 5	3	B0BNN3,P14480,P25236
10204	1,5,7,8,27, 28,32,35	2,3,4,6,29, 30,31,33,3 4	3	P02625,P09605;P25809,P25236
10205	1,5,7,8,27, 28,33,34	2,3,4,6,29, 30,31,32,3 5	2	P14480,P25236

10206	1,5,7,8,27, 28,33,35	2,3,4,6,29, 30,31,32,3 4	4	P09605;P25809,P10715,P25236,Q6TMA8
10207	1,5,7,8,27, 28,34,35	2,3,4,6,29, 30,31,32,3 3	2	P25236,Q6TMA8
10208	1,5,7,8,27, 29,30,31	2,3,4,6,28, 32,33,34,3 5	3	P11883,Q4FZU6,Q5HZV9
10209	1,5,7,8,27, 29,30,32	2,3,4,6,28, 31,33,34,3 5	1	Q5HZV9
10210	1,5,7,8,27, 29,30,33	2,3,4,6,28, 31,32,34,3 5	2	P11883,Q5HZV9
10211	1,5,7,8,27, 29,30,34	2,3,4,6,28, 31,32,33,3 5	0	
10212	1,5,7,8,27, 29,30,35	2,3,4,6,28, 31,32,33,3 4	2	Q4FZU6,Q5HZV9
10213	1,5,7,8,27, 29,31,32	2,3,4,6,28, 30,33,34,3 5	3	B0BNN3,Q4FZU6,Q5HZV9
10214	1,5,7,8,27, 29,31,33	2,3,4,6,28, 30,32,34,3 5	2	Q4FZU6,Q5HZV9
10215	1,5,7,8,27, 29,31,34	2,3,4,6,28, 30,32,33,3 5	0	
10216	1,5,7,8,27, 29,31,35	2,3,4,6,28, 30,32,33,3 4	2	Q4FZU6,Q5HZV9
10217	1,5,7,8,27, 29,32,33	2,3,4,6,28, 30,31,34,3 5	2	P02793;Q7TP54,Q5HZV9
10218	1,5,7,8,27, 29,32,34	2,3,4,6,28, 30,31,33,3 5	1	P06760
10219	1,5,7,8,27, 29,32,35	2,3,4,6,28, 30,31,33,3 4	1	P02625
10220	1,5,7,8,27, 29,33,34	2,3,4,6,28, 30,31,32,3 5	0	

10221	1,5,7,8,27, 29,33,35	2,3,4,6,28, 30,31,32,3 4	1	Q5HZV9
10222	1,5,7,8,27, 29,34,35	2,3,4,6,28, 30,31,32,3 3	0	
10223	1,5,7,8,27, 30,31,32	2,3,4,6,28, 29,33,34,3 5	3	P00507,Q4FZU6,Q5HZV9
10224	1,5,7,8,27, 30,31,33	2,3,4,6,28, 29,32,34,3 5	6	P00507,P11883,P19218,Q4FZU6,Q5HZV9,Q6TMA8
10225	1,5,7,8,27, 30,31,34	2,3,4,6,28, 29,32,33,3 5	1	P19218
10226	1,5,7,8,27, 30,31,35	2,3,4,6,28, 29,32,33,3 4	2	Q4FZU6,Q6TMA8
10227	1,5,7,8,27, 30,32,33	2,3,4,6,28, 29,31,34,3 5	3	P00507,P25236,Q5HZV9
10228	1,5,7,8,27, 30,32,34	2,3,4,6,28, 29,31,33,3 5	1	P06760
10229	1,5,7,8,27, 30,32,35	2,3,4,6,28, 29,31,33,3 4	2	P27791,Q4FZU6
10230	1,5,7,8,27, 30,33,34	2,3,4,6,28, 29,31,32,3 5	1	P25236
10231	1,5,7,8,27, 30,33,35	2,3,4,6,28, 29,31,32,3 4	3	P25236,Q4FZU6,Q5HZV9
10232	1,5,7,8,27, 30,34,35	2,3,4,6,28, 29,31,32,3 3	1	P06911
10233	1,5,7,8,27, 31,32,33	2,3,4,6,28, 29,30,34,3 5	7	B0BNN3,P00507,P01835,P14480,Q08849,Q5HZV9,Q6NX65
10234	1,5,7,8,27, 31,32,34	2,3,4,6,28, 29,30,33,3 5	3	B0BNN3,P01835,P14480
10235	1,5,7,8,27, 31,32,35	2,3,4,6,28, 29,30,33,3 4	1	Q4FZU6

10236	1,5,7,8,27, 31,33,34	2,3,4,6,28, 29,30,32,3 5	2	P01835,P14480
10237	1,5,7,8,27, 31,33,35	2,3,4,6,28, 29,30,32,3 4	5	P01835,P01836,Q4FZU6,Q5HZV9,Q6TMA8
10238	1,5,7,8,27, 31,34,35	2,3,4,6,28, 29,30,32,3 3	1	P01835
10239	1,5,7,8,27, 32,33,34	2,3,4,6,28, 29,30,31,3 5	5	P01835,P06760,P14480,P25236,Q08849
10240	1,5,7,8,27, 32,33,35	2,3,4,6,28, 29,30,31,3 4	3	P25236,Q08849,Q6NX65
10241	1,5,7,8,27, 32,34,35	2,3,4,6,28, 29,30,31,3 3	1	P08753
10242	1,5,7,8,27, 33,34,35	2,3,4,6,28, 29,30,31,3 2	2	P01835,P25236
10243	1,5,7,8,28, 29,30,31	2,3,4,6,27, 32,33,34,3 5	5	P10715,P19629,Q4FZU2,Q4FZU6,Q8CJ52
10244	1,5,7,8,28, 29,30,32	2,3,4,6,27, 31,33,34,3 5	5	F1LM93,P02625,Q4FZU6,Q63355,Q8CJ52
10245	1,5,7,8,28, 29,30,33	2,3,4,6,27, 31,32,34,3 5	4	F1LM93,P02625,Q4FZU6,Q8CJ52
10246	1,5,7,8,28, 29,30,34	2,3,4,6,27, 31,32,33,3 5	0	
10247	1,5,7,8,28, 29,30,35	2,3,4,6,27, 31,32,33,3 4	3	G3V686,P02625,Q4FZU6
10248	1,5,7,8,28, 29,31,32	2,3,4,6,27, 30,33,34,3 5	7	B0BNN3,P06911,P10715,P14480,P31044,Q4FZU6,Q5GRG2
10249	1,5,7,8,28, 29,31,33	2,3,4,6,27, 30,32,34,3 5	6	P02803,P10715,P14480,P19629,Q4FZU6,Q8CJ52
10250	1,5,7,8,28, 29,31,34	2,3,4,6,27, 30,32,33,3 5	1	P10715

10251	1,5,7,8,28, 29,31,35	2,3,4,6,27, 30,32,33,3 4	4	G3V686,P02803,P10715,Q4FZU6
10252	1,5,7,8,28, 29,32,33	2,3,4,6,27, 30,31,34,3 5	6	B0BNN3,F1LM93,P02625,P02793;Q7TP54,P10715,P14480
10253	1,5,7,8,28, 29,32,34	2,3,4,6,27, 30,31,33,3 5	3	B0BNN3,P02625,Q9ET32
10254	1,5,7,8,28, 29,32,35	2,3,4,6,27, 30,31,33,3 4	1	P02625
10255	1,5,7,8,28, 29,33,34	2,3,4,6,27, 30,31,32,3 5	1	P02625
10256	1,5,7,8,28, 29,33,35	2,3,4,6,27, 30,31,32,3 4	3	G3V686,P02625,P02803
10257	1,5,7,8,28, 29,34,35	2,3,4,6,27, 30,31,32,3 3	1	P02625
10258	1,5,7,8,28, 30,31,32	2,3,4,6,27, 29,33,34,3 5	4	B0BNN3,P10715,P31044,Q4FZU6
10259	1,5,7,8,28, 30,31,33	2,3,4,6,27, 29,32,34,3 5	5	P10715,P14480,P19629,Q4FZU6,Q6TMA8
10260	1,5,7,8,28, 30,31,34	2,3,4,6,27, 29,32,33,3 5	1	P10715
10261	1,5,7,8,28, 30,31,35	2,3,4,6,27, 29,32,33,3 4	5	G3V686,P02803,P10715,Q4FZU6,Q6TMA8
10262	1,5,7,8,28, 30,32,33	2,3,4,6,27, 29,31,34,3 5	4	P02625,P10715,P14480,P25236
10263	1,5,7,8,28, 30,32,34	2,3,4,6,27, 29,31,33,3 5	1	P25236
10264	1,5,7,8,28, 30,32,35	2,3,4,6,27, 29,31,33,3 4	4	G3V686,P02625,P04218,Q4FZU6
10265	1,5,7,8,28, 30,33,34	2,3,4,6,27, 29,31,32,3 5	1	P25236

10266	1,5,7,8,28, 30,33,35	2,3,4,6,27, 29,31,32,3 4	4	G3V686,P02625,P25236,Q4FZU6
10267	1,5,7,8,28, 30,34,35	2,3,4,6,27, 29,31,32,3 3	3	P02625,P25236,Q8CJD3
10268	1,5,7,8,28, 31,32,33	2,3,4,6,27, 29,30,34,3 5	6	B0BNN3,P01835,P10715,P14480,P31044,Q4FZU6
10269	1,5,7,8,28, 31,32,34	2,3,4,6,27, 29,30,33,3 5	4	B0BNN3,P01835,P10715,P14480
10270	1,5,7,8,28, 31,32,35	2,3,4,6,27, 29,30,33,3 4	2	P10715,Q4FZU6
10271	1,5,7,8,28, 31,33,34	2,3,4,6,27, 29,30,32,3 5	3	P01835,P10715,P14480
10272	1,5,7,8,28, 31,33,35	2,3,4,6,27, 29,30,32,3 4	7	G3V686,P02803,P10715,Q00715,Q4FZU6,Q6TMA8,Q8VD89
10273	1,5,7,8,28, 31,34,35	2,3,4,6,27, 29,30,32,3 3	2	P02803,P10715
10274	1,5,7,8,28, 32,33,34	2,3,4,6,27, 29,30,31,3 5	4	P01835,P02625,P14480,P25236
10275	1,5,7,8,28, 32,33,35	2,3,4,6,27, 29,30,31,3 4	3	P02625,P10715,P25236
10276	1,5,7,8,28, 32,34,35	2,3,4,6,27, 29,30,31,3 3	2	P02625,P25236
10277	1,5,7,8,28, 33,34,35	2,3,4,6,27, 29,30,31,3 2	2	P02625,P25236
10278	1,5,7,8,29, 30,31,32	2,3,4,6,27, 28,33,34,3 5	3	P04182,Q4FZU6,Q5HZV9
10279	1,5,7,8,29, 30,31,33	2,3,4,6,27, 28,32,34,3 5	2	Q4FZU6,Q5HZV9
10280	1,5,7,8,29, 30,31,34	2,3,4,6,27, 28,32,33,3 5	0	

10281	1,5,7,8,29, 30,31,35	2,3,4,6,27, 28,32,33,3 4	6	G3V686,P04182,Q06000,Q4FZU2,Q4FZU6,Q5HZV9
10282	1,5,7,8,29, 30,32,33	2,3,4,6,27, 28,31,34,3 5	4	P02625,P53792,Q4FZU6,Q5HZV9
10283	1,5,7,8,29, 30,32,34	2,3,4,6,27, 28,31,33,3 5	0	
10284	1,5,7,8,29, 30,32,35	2,3,4,6,27, 28,31,33,3 4	3	P02625,P04182,Q4FZU6
10285	1,5,7,8,29, 30,33,34	2,3,4,6,27, 28,31,32,3 5	0	
10286	1,5,7,8,29, 30,33,35	2,3,4,6,27, 28,31,32,3 4	5	A2RUV9,G3V686,P02625,Q4FZU6,Q5HZV9
10287	1,5,7,8,29, 30,34,35	2,3,4,6,27, 28,31,32,3 3	1	P02625
10288	1,5,7,8,29, 31,32,33	2,3,4,6,27, 28,30,34,3 5	8	P01835,P04182,P14480,P53792,Q4FZU6,Q5HZV9,Q6AYQ8,Q8CJD3
10289	1,5,7,8,29, 31,32,34	2,3,4,6,27, 28,30,33,3 5	2	P01835,Q6AYQ8
10290	1,5,7,8,29, 31,32,35	2,3,4,6,27, 28,30,33,3 4	2	P04182,Q4FZU6
10291	1,5,7,8,29, 31,33,34	2,3,4,6,27, 28,30,32,3 5	2	P01835,Q6AYQ8
10292	1,5,7,8,29, 31,33,35	2,3,4,6,27, 28,30,32,3 4	5	P02803,P04182,Q4FZU6,Q5HZV9,Q6AYQ8
10293	1,5,7,8,29, 31,34,35	2,3,4,6,27, 28,30,32,3 3	1	Q6AYQ8
10294	1,5,7,8,29, 32,33,34	2,3,4,6,27, 28,30,31,3 5	3	P01835,P02625,Q6AYQ8
10295	1,5,7,8,29, 32,33,35	2,3,4,6,27, 28,30,31,3 4	4	P02625,P04182,P47967,Q4FZU6



10296	1,5,7,8,29, 32,34,35	2,3,4,6,27, 28,30,31,3 3	1	P02625
10297	1,5,7,8,29, 33,34,35	2,3,4,6,27, 28,30,31,3 2	2	P02625,Q6AYQ8
10298	1,5,7,8,30, 31,32,33	2,3,4,6,27, 28,29,34,3 5	5	P00507,P04182,P14480,Q4FZU6,Q5HZV9
10299	1,5,7,8,30, 31,32,34	2,3,4,6,27, 28,29,33,3 5	0	
10300	1,5,7,8,30, 31,32,35	2,3,4,6,27, 28,29,33,3 4	2	P04182,Q4FZU6
10301	1,5,7,8,30, 31,33,34	2,3,4,6,27, 28,29,32,3 5	1	P19218
10302	1,5,7,8,30, 31,33,35	2,3,4,6,27, 28,29,32,3 4	4	G3V686,P04182,Q4FZU6,Q5HZV9
10303	1,5,7,8,30, 31,34,35	2,3,4,6,27, 28,29,32,3 3	2	P02793;Q7TP54,P24368
10304	1,5,7,8,30, 32,33,34	2,3,4,6,27, 28,29,31,3 5	1	P25236
10305	1,5,7,8,30, 32,33,35	2,3,4,6,27, 28,29,31,3 4	3	P02625,P04182,Q4FZU6
10306	1,5,7,8,30, 32,34,35	2,3,4,6,27, 28,29,31,3 3	1	P02625
10307	1,5,7,8,30, 33,34,35	2,3,4,6,27, 28,29,31,3 2	2	P06911,P25236
10308	1,5,7,8,31, 32,33,34	2,3,4,6,27, 28,29,30,3 5	2	P01835,P14480
10309	1,5,7,8,31, 32,33,35	2,3,4,6,27, 28,29,30,3 4	3	P01835,P04182,Q4FZU6
10310	1,5,7,8,31, 32,34,35	2,3,4,6,27, 28,29,30,3 3	2	P01835,P08753

10311	1,5,7,8,31, 33,34,35	2,3,4,6,27, 28,29,30,3 2	2	P01835,P02803
10312	1,5,7,8,32, 33,34,35	2,3,4,6,27, 28,29,30,3 1	4	P01835,P02625,P08753,P25236
10313	1,5,7,27,2 8,29,30,31	2,3,4,6,8,3 2,33,34,35	6	P05369,P11883,P19629,P20766,P36374,Q4FZU6
10314	1,5,7,27,2 8,29,30,32	2,3,4,6,8,3 1,33,34,35	6	B0BNN3,F1LM93,P05369,P20766,Q62997,Q63355
10315	1,5,7,27,2 8,29,30,33	2,3,4,6,8,3 1,32,34,35	6	F1LM93,P05369,P11883,P20766,P36374,Q62997
10316	1,5,7,27,2 8,29,30,34	2,3,4,6,8,3 1,32,33,35	3	P05369,P20766,Q8CJD3
10317	1,5,7,27,2 8,29,30,35	2,3,4,6,8,3 1,32,33,34	4	P02625,P20766,Q62997,Q9QUL6
10318	1,5,7,27,2 8,29,31,32	2,3,4,6,8,3 0,33,34,35	4	B0BNN3,P06911,P10715,Q5GRG2
10319	1,5,7,27,2 8,29,31,33	2,3,4,6,8,3 0,32,34,35	5	P10715,P19629,P20766,P36374,Q9Z0V6
10320	1,5,7,27,2 8,29,31,34	2,3,4,6,8,3 0,32,33,35	0	
10321	1,5,7,27,2 8,29,31,35	2,3,4,6,8,3 0,32,33,34	1	Q9QUL6
10322	1,5,7,27,2 8,29,32,33	2,3,4,6,8,3 0,31,34,35	9	B0BNN3,F1LM93,P02625,P02793;Q7TP54,P05369,P20766,Q62997,Q80WL1,Q9Z0V6
10323	1,5,7,27,2 8,29,32,34	2,3,4,6,8,3 0,31,33,35	6	B0BNN3,P02625,P05369,P17046,Q80WL1,Q9ET32
10324	1,5,7,27,2 8,29,32,35	2,3,4,6,8,3 0,31,33,34	5	P02625,P20766,Q62997,Q80WL1,Q9QUL6
10325	1,5,7,27,2 8,29,33,34	2,3,4,6,8,3 0,31,32,35	3	P05369,P20766,Q80WL1
10326	1,5,7,27,2 8,29,33,35	2,3,4,6,8,3 0,31,32,34	4	P02625,P20766,Q62997,Q80WL1
10327	1,5,7,27,2 8,29,34,35	2,3,4,6,8,3 0,31,32,33	2	P02625,Q9QUL6
10328	1,5,7,27,2 8,30,31,32	2,3,4,6,8,2 9,33,34,35	3	B0BNN3,P10715,Q6TMA8
10329	1,5,7,27,2 8,30,31,33	2,3,4,6,8,2 9,32,34,35	5	P10715,P11883,P19629,P20766,Q6TMA8
10330	1,5,7,27,2 8,30,31,34	2,3,4,6,8,2 9,32,33,35	3	P97840,Q6TMA8,Q8CJD3
10331	1,5,7,27,2 8,30,31,35	2,3,4,6,8,2 9,32,33,34	2	Q4FZU6,Q6TMA8
10332	1,5,7,27,2 8,30,32,33	2,3,4,6,8,2 9,31,34,35	3	B0BNN3,P20766,P25236

10333	1,5,7,27,2 8,30,32,34	2,3,4,6,8,2 9,31,33,35	4	B0BNN3,P17046,P25236,Q8CJD3
10334	1,5,7,27,2 8,30,32,35	2,3,4,6,8,2 9,31,33,34	3	P02625,P20766,P25236
10335	1,5,7,27,2 8,30,33,34	2,3,4,6,8,2 9,31,32,35	4	P20766,P25236,Q6TMA8,Q8CJD3
10336	1,5,7,27,2 8,30,33,35	2,3,4,6,8,2 9,31,32,34	3	P20766,P25236,Q6TMA8
10337	1,5,7,27,2 8,30,34,35	2,3,4,6,8,2 9,31,32,33	4	P25236,Q6TMA8,Q8CJD3,Q9QUL6
10338	1,5,7,27,2 8,31,32,33	2,3,4,6,8,2 9,30,34,35	4	B0BNN3,P10715,P14480,Q6TMA8
10339	1,5,7,27,2 8,31,32,34	2,3,4,6,8,2 9,30,33,35	2	B0BNN3,P14480
10340	1,5,7,27,2 8,31,32,35	2,3,4,6,8,2 9,30,33,34	3	B0BNN3,P10715,Q6TMA8
10341	1,5,7,27,2 8,31,33,34	2,3,4,6,8,2 9,30,32,35	2	P14480,Q6TMA8
10342	1,5,7,27,2 8,31,33,35	2,3,4,6,8,2 9,30,32,34	4	P10715,P62804,Q00715,Q6TMA8
10343	1,5,7,27,2 8,31,34,35	2,3,4,6,8,2 9,30,32,33	2	Q6TMA8,Q9QUL6
10344	1,5,7,27,2 8,32,33,34	2,3,4,6,8,2 9,30,31,35	6	B0BNN3,P02680,P14480,P17046,P25236,Q80WL1
10345	1,5,7,27,2 8,32,33,35	2,3,4,6,8,2 9,30,31,34	5	P02625,P09605;P25809,P20766,P25236,Q80WL1
10346	1,5,7,27,2 8,32,34,35	2,3,4,6,8,2 9,30,31,33	4	P02625,P17046,P25236,Q9QUL6
10347	1,5,7,27,2 8,33,34,35	2,3,4,6,8,2 9,30,31,32	3	P25236,Q6TMA8,Q80WL1
10348	1,5,7,27,2 9,30,31,32	2,3,4,6,8,2 8,33,34,35	4	B0BNN3,Q4FZU6,Q5HZV9,Q6AY61
10349	1,5,7,27,2 9,30,31,33	2,3,4,6,8,2 8,32,34,35	8	P00507,P11883,P20766,Q4FZU6,Q5HZV9,Q5QE79,Q6AY61,Q6P6R2
10350	1,5,7,27,2 9,30,31,34	2,3,4,6,8,2 8,32,33,35	0	
10351	1,5,7,27,2 9,30,31,35	2,3,4,6,8,2 8,32,33,34	5	P20766,Q4FZU6,Q5HZV9,Q5QE79,Q6P6R2
10352	1,5,7,27,2 9,30,32,33	2,3,4,6,8,2 8,31,34,35	4	P00507,P20766,Q5HZV9,Q6AY61
10353	1,5,7,27,2 9,30,32,34	2,3,4,6,8,2 8,31,33,35	1	P17046
10354	1,5,7,27,2 9,30,32,35	2,3,4,6,8,2 8,31,33,34	2	P20766,Q4FZU6
10355	1,5,7,27,2 9,30,33,34	2,3,4,6,8,2 8,31,32,35	1	P20766

10356	1,5,7,27,2 9,30,33,35	2,3,4,6,8,2 8,31,32,34	4	P20766,Q4FZU6,Q5HZV9,Q6P6R2
10357	1,5,7,27,2 9,30,34,35	2,3,4,6,8,2 8,31,32,33	2	P20766,Q9QUL6
10358	1,5,7,27,2 9,31,32,33	2,3,4,6,8,2 8,30,34,35	6	B0BNN3,P00507,P02793;Q7TP54,P14480,Q5HZV9,Q6AY61
10359	1,5,7,27,2 9,31,32,34	2,3,4,6,8,2 8,30,33,35	1	B0BNN3
10360	1,5,7,27,2 9,31,32,35	2,3,4,6,8,2 8,30,33,34	1	Q4FZU6
10361	1,5,7,27,2 9,31,33,34	2,3,4,6,8,2 8,30,32,35	0	
10362	1,5,7,27,2 9,31,33,35	2,3,4,6,8,2 8,30,32,34	6	P20766,Q4FZU6,Q5HZV9,Q5QE79,Q6P6R2,Q9WTT6
10363	1,5,7,27,2 9,31,34,35	2,3,4,6,8,2 8,30,32,33	1	Q9QUL6
10364	1,5,7,27,2 9,32,33,34	2,3,4,6,8,2 8,30,31,35	2	P02761,Q80WL1
10365	1,5,7,27,2 9,32,33,35	2,3,4,6,8,2 8,30,31,34	5	P02625,P20766,P47967,Q6NX65,Q80WL1
10366	1,5,7,27,2 9,32,34,35	2,3,4,6,8,2 8,30,31,33	2	P02625,Q9QUL6
10367	1,5,7,27,2 9,33,34,35	2,3,4,6,8,2 8,30,31,32	2	P20766,Q80WL1
10368	1,5,7,27,3 0,31,32,33	2,3,4,6,8,2 8,29,34,35	6	P00507,P11883,Q4FZU6,Q5HZV9,Q5QE79,Q6AY61
10369	1,5,7,27,3 0,31,32,34	2,3,4,6,8,2 8,29,33,35	0	
10370	1,5,7,27,3 0,31,32,35	2,3,4,6,8,2 8,29,33,34	2	Q4FZU6,Q5QE79
10371	1,5,7,27,3 0,31,33,34	2,3,4,6,8,2 8,29,32,35	2	P19218,Q6TMA8
10372	1,5,7,27,3 0,31,33,35	2,3,4,6,8,2 8,29,32,34	5	P20766,Q4FZU6,Q5QE79,Q6P6R2,Q6TMA8
10373	1,5,7,27,3 0,31,34,35	2,3,4,6,8,2 8,29,32,33	1	Q6TMA8
10374	1,5,7,27,3 0,32,33,34	2,3,4,6,8,2 8,29,31,35	2	P17046,P25236
10375	1,5,7,27,3 0,32,33,35	2,3,4,6,8,2 8,29,31,34	4	P20766,P25236,Q4FZU6,Q6NX65
10376	1,5,7,27,3 0,32,34,35	2,3,4,6,8,2 8,29,31,33	1	P17046
10377	1,5,7,27,3 0,33,34,35	2,3,4,6,8,2 8,29,31,32	3	P06911,P20766,P25236
10378	1,5,7,27,3 1,32,33,34	2,3,4,6,8,2 8,29,30,35	3	P01835,P02680,P14480

10379	1,5,7,27,3 1,32,33,35	2,3,4,6,8,2 8,29,30,34	4	Q4FZU6,Q5QE79,Q6NX65,Q9WTT6
10380	1,5,7,27,3 1,32,34,35	2,3,4,6,8,2 8,29,30,33	0	
10381	1,5,7,27,3 1,33,34,35	2,3,4,6,8,2 8,29,30,32	2	P01835,Q6TMA8
10382	1,5,7,27,3 2,33,34,35	2,3,4,6,8,2 8,29,30,31	2	P25236,Q80WL1
10383	1,5,7,28,2 9,30,31,32	2,3,4,6,8,2 7,33,34,35	3	B0BNN3,Q4FZU6,Q63355
10384	1,5,7,28,2 9,30,31,33	2,3,4,6,8,2 7,32,34,35	5	P10715,P19629,P35467,Q4FZU6,Q9Z0V6
10385	1,5,7,28,2 9,30,31,34	2,3,4,6,8,2 7,32,33,35	0	
10386	1,5,7,28,2 9,30,31,35	2,3,4,6,8,2 7,32,33,34	3	G3V686,Q00715,Q4FZU6
10387	1,5,7,28,2 9,30,32,33	2,3,4,6,8,2 7,31,34,35	5	F1LM93,P02625,P20766,Q4FZU6,Q63355
10388	1,5,7,28,2 9,30,32,34	2,3,4,6,8,2 7,31,33,35	2	P02625,Q63355
10389	1,5,7,28,2 9,30,32,35	2,3,4,6,8,2 7,31,33,34	4	P02625,P20766,Q4FZU6,Q63355
10390	1,5,7,28,2 9,30,33,34	2,3,4,6,8,2 7,31,32,35	2	P02625,P20766
10391	1,5,7,28,2 9,30,33,35	2,3,4,6,8,2 7,31,32,34	6	G3V686,P02625,P20766,Q4FZU6,Q6P6R2,Q9WTT6
10392	1,5,7,28,2 9,30,34,35	2,3,4,6,8,2 7,31,32,33	3	P02625,Q8CJD3,Q9QUL6
10393	1,5,7,28,2 9,31,32,33	2,3,4,6,8,2 7,30,34,35	9	B0BNN3,P02793,Q7TP54,P06911,P10715,P14480,P19629,Q4FZU6,Q9WTT6,Q9Z0V6
10394	1,5,7,28,2 9,31,32,34	2,3,4,6,8,2 7,30,33,35	1	B0BNN3
10395	1,5,7,28,2 9,31,32,35	2,3,4,6,8,2 7,30,33,34	4	P02696,Q00715,Q4FZU6,Q9WTT6
10396	1,5,7,28,2 9,31,33,34	2,3,4,6,8,2 7,30,32,35	1	Q9Z0V6
10397	1,5,7,28,2 9,31,33,35	2,3,4,6,8,2 7,30,32,34	6	P02803,Q00715,Q4FZU6,Q6P6R2,Q9WTT6,Q9Z0V6
10398	1,5,7,28,2 9,31,34,35	2,3,4,6,8,2 7,30,32,33	1	Q9QUL6
10399	1,5,7,28,2 9,32,33,34	2,3,4,6,8,2 7,30,31,35	2	P02625,Q80WL1
10400	1,5,7,28,2 9,32,33,35	2,3,4,6,8,2 7,30,31,34	5	P02625,P20766,P47967,Q80WL1,Q9WTT6
10401	1,5,7,28,2 9,32,34,35	2,3,4,6,8,2 7,30,31,33	2	P02625,Q9QUL6

10402	1,5,7,28,2 9,33,34,35	2,3,4,6,8,2 7,30,31,32	2	P02625,Q80WL1
10403	1,5,7,28,3 0,31,32,33	2,3,4,6,8,2 7,29,34,35	5	B0BNN3,P10715,P14480,P19629,Q4FZU6
10404	1,5,7,28,3 0,31,32,34	2,3,4,6,8,2 7,29,33,35	1	B0BNN3
10405	1,5,7,28,3 0,31,32,35	2,3,4,6,8,2 7,29,33,34	2	Q00715,Q4FZU6
10406	1,5,7,28,3 0,31,33,34	2,3,4,6,8,2 7,29,32,35	1	P14669
10407	1,5,7,28,3 0,31,33,35	2,3,4,6,8,2 7,29,32,34	7	G3V686,P62804,Q00715,Q4FZU6,Q6TMA8,Q8VD89,Q9WTT6
10408	1,5,7,28,3 0,31,34,35	2,3,4,6,8,2 7,29,32,33	3	P14669,Q6TMA8,Q8CJD3
10409	1,5,7,28,3 0,32,33,34	2,3,4,6,8,2 7,29,31,35	2	P02625,P25236
10410	1,5,7,28,3 0,32,33,35	2,3,4,6,8,2 7,29,31,34	5	P02625,P20766,P25236,Q4FZU6,Q9WTT6
10411	1,5,7,28,3 0,32,34,35	2,3,4,6,8,2 7,29,31,33	2	P02625,Q8CJD3
10412	1,5,7,28,3 0,33,34,35	2,3,4,6,8,2 7,29,31,32	4	P02625,P14669,P25236,Q8CJD3
10413	1,5,7,28,3 1,32,33,34	2,3,4,6,8,2 7,29,30,35	4	B0BNN3,P01835,P02680,P14480
10414	1,5,7,28,3 1,32,33,35	2,3,4,6,8,2 7,29,30,34	5	P10715,P10719,Q00715,Q4FZU6,Q9WTT6
10415	1,5,7,28,3 1,32,34,35	2,3,4,6,8,2 7,29,30,33	1	P14669
10416	1,5,7,28,3 1,33,34,35	2,3,4,6,8,2 7,29,30,32	3	P02803,P14669,P62804
10417	1,5,7,28,3 2,33,34,35	2,3,4,6,8,2 7,29,30,31	3	P02625,P25236,Q80WL1
10418	1,5,7,29,3 0,31,32,33	2,3,4,6,8,2 7,28,34,35	5	P04182,Q4FZU6,Q5HZV9,Q6AY61,Q9WTT6
10419	1,5,7,29,3 0,31,32,34	2,3,4,6,8,2 7,28,33,35	1	Q5XI22
10420	1,5,7,29,3 0,31,32,35	2,3,4,6,8,2 7,28,33,34	3	P04182,Q4FZU6,Q9WTT6
10421	1,5,7,29,3 0,31,33,34	2,3,4,6,8,2 7,28,32,35	0	
10422	1,5,7,29,3 0,31,33,35	2,3,4,6,8,2 7,28,32,34	6	P04182,Q4FZU6,Q5HZV9,Q5QE79,Q6P6R2,Q9WTT6
10423	1,5,7,29,3 0,31,34,35	2,3,4,6,8,2 7,28,32,33	0	
10424	1,5,7,29,3 0,32,33,34	2,3,4,6,8,2 7,28,31,35	2	P02625,Q5XI22

10425	1,5,7,29,3 0,32,33,35	2,3,4,6,8,2 7,28,31,34	6	P02625,P04182,P20766,Q4FZU6,Q6P6R2,Q9WTT6
10426	1,5,7,29,3 0,32,34,35	2,3,4,6,8,2 7,28,31,33	1	P02625
10427	1,5,7,29,3 0,33,34,35	2,3,4,6,8,2 7,28,31,32	2	P02625,P20766
10428	1,5,7,29,3 1,32,33,34	2,3,4,6,8,2 7,28,30,35	3	P01835,Q5XI22,Q6AYQ8
10429	1,5,7,29,3 1,32,33,35	2,3,4,6,8,2 7,28,30,34	6	P04182,P47967,Q4FZU6,Q6AYQ8,Q6P6R2,Q9WTT6
10430	1,5,7,29,3 1,32,34,35	2,3,4,6,8,2 7,28,30,33	1	Q6AYQ8
10431	1,5,7,29,3 1,33,34,35	2,3,4,6,8,2 7,28,30,32	2	P00714,Q6AYQ8
10432	1,5,7,29,3 2,33,34,35	2,3,4,6,8,2 7,28,30,31	3	P02625,Q6AYQ8,Q80WL1
10433	1,5,7,30,3 1,32,33,34	2,3,4,6,8,2 7,28,29,35	1	Q5XI22
10434	1,5,7,30,3 1,32,33,35	2,3,4,6,8,2 7,28,29,34	4	P04182,Q4FZU6,Q5QE79,Q9WTT6
10435	1,5,7,30,3 1,32,34,35	2,3,4,6,8,2 7,28,29,33	1	P0C0A9
10436	1,5,7,30,3 1,33,34,35	2,3,4,6,8,2 7,28,29,32	3	P0C0A9,P14669,P24368
10437	1,5,7,30,3 2,33,34,35	2,3,4,6,8,2 7,28,29,31	2	P02625,P02782
10438	1,5,7,31,3 2,33,34,35	2,3,4,6,8,2 7,28,29,30	3	P01835,P02782,P0C0A9
10439	1,5,8,27,2 8,29,30,31	2,3,4,6,7,3 2,33,34,35	9	F1LM93,O35547,P02781,P02782,P05369,P11883,P36374,Q63532,Q8CJ52
10440	1,5,8,27,2 8,29,30,32	2,3,4,6,7,3 1,33,34,35	8	F1LM93,O35547,P02781,P05369,P08010,Q62997,Q63355,Q9JHB9
10441	1,5,8,27,2 8,29,30,33	2,3,4,6,7,3 1,32,34,35	9	F1LM93,O35547,P02781,P05369,P09605;P25809,P11883,P36374,Q62997,Q8CJ52
10442	1,5,8,27,2 8,29,30,34	2,3,4,6,7,3 1,32,33,35	4	F1LM93,P02781,P05369,Q8CJD3
10443	1,5,8,27,2 8,29,30,35	2,3,4,6,7,3 1,32,33,34	6	F1LM93,G3V686,P02625,P09605;P25809,Q62997,Q63532
10444	1,5,8,27,2 8,29,31,32	2,3,4,6,7,3 0,33,34,35	7	O35547,P02781,P05369,P06911,P09605;P25809,P10715,P14480
10445	1,5,8,27,2 8,29,31,33	2,3,4,6,7,3 0,32,34,35	8	O35547,P02781,P09605;P25809,P10715,P14480,P16086,P36374,Q63532
10446	1,5,8,27,2 8,29,31,34	2,3,4,6,7,3 0,32,33,35	1	O35547
10447	1,5,8,27,2 8,29,31,35	2,3,4,6,7,3 0,32,33,34	7	G3V686,P01836,P04073,P09605;P25809,P16086,P47967,Q63532

10448	1,5,8,27,2 2,3,4,6,7,3 8,29,32,33 0,31,34,35	14	F1LM93,O35547,P02625,P02781,P05369,P08010,P09605;P25809,P14480,P35281,P47727,P47967,Q62997,Q80WL1,Q9JHB9
10449	1,5,8,27,2 2,3,4,6,7,3 8,29,32,34 0,31,33,35	4	F1LM93,P02625,P05369,P06760
10450	1,5,8,27,2 2,3,4,6,7,3 8,29,32,35 0,31,33,34	5	P02625,P09605;P25809,P42854,P47967,Q62997
10451	1,5,8,27,2 2,3,4,6,7,3 8,29,33,34 0,31,32,35	3	O35547,P05369,P42854
10452	1,5,8,27,2 2,3,4,6,7,3 8,29,33,35 0,31,32,34	8	G3V686,P01836,P02625,P09605;P25809,P16086,P42854,P47967,Q62997
10453	1,5,8,27,2 2,3,4,6,7,3 8,29,34,35 0,31,32,33	2	P02625,P42854
10454	1,5,8,27,2 2,3,4,6,7,2 8,30,31,32 9,33,34,35	1	P14480
10455	1,5,8,27,2 2,3,4,6,7,2 8,30,31,33 9,32,34,35	4	P09605;P25809,P11883,P14480,Q6TMA8
10456	1,5,8,27,2 2,3,4,6,7,2 8,30,31,34 9,32,33,35	1	Q8CJD3
10457	1,5,8,27,2 2,3,4,6,7,2 8,30,31,35 9,32,33,34	4	G3V686,P09605;P25809,Q63532,Q6TMA8
10458	1,5,8,27,2 2,3,4,6,7,2 8,30,32,33 9,31,34,35	3	P09605;P25809,P14480,P25236
10459	1,5,8,27,2 2,3,4,6,7,2 8,30,32,34 9,31,33,35	3	P06760,P25236,P83121
10460	1,5,8,27,2 2,3,4,6,7,2 8,30,32,35 9,31,33,34	2	P02625,P09605;P25809
10461	1,5,8,27,2 2,3,4,6,7,2 8,30,33,34 9,31,32,35	2	P25236,Q8CJD3
10462	1,5,8,27,2 2,3,4,6,7,2 8,30,33,35 9,31,32,34	4	G3V686,P01836,P09605;P25809,P25236
10463	1,5,8,27,2 2,3,4,6,7,2 8,30,34,35 9,31,32,33	4	P02793;Q7TP54,P25236,P83121,Q8CJD3
10464	1,5,8,27,2 2,3,4,6,7,2 8,31,32,33 9,30,34,35	3	P09605;P25809,P10715,P14480
10465	1,5,8,27,2 2,3,4,6,7,2 8,31,32,34 9,30,33,35	1	P14480
10466	1,5,8,27,2 2,3,4,6,7,2 8,31,32,35 9,30,33,34	1	P09605;P25809
10467	1,5,8,27,2 2,3,4,6,7,2 8,31,33,34 9,30,32,35	2	P14480,P16086
10468	1,5,8,27,2 2,3,4,6,7,2 8,31,33,35 9,30,32,34	6	P01041,P01836,P09605;P25809,P16086,Q63532,Q6TMA8
10469	1,5,8,27,2 2,3,4,6,7,2 8,31,34,35 9,30,32,33	1	P16086
10470	1,5,8,27,2 2,3,4,6,7,2 8,32,33,34 9,30,31,35	6	P06760,P14480,P25236,P97584,Q6IFU7,Q6P6Q2



10471	1,5,8,27,2 2,3,4,6,7,2 8,32,33,35 9,30,31,34	6	P01836,P02625,P09605;P25809,P25236,P47967,Q6IG02
10472	1,5,8,27,2 2,3,4,6,7,2 8,32,34,35 9,30,31,33	3	P02625,P25236,P83121
10473	1,5,8,27,2 2,3,4,6,7,2 8,33,34,35 9,30,31,32	4	P01836,P02625,P16086,P25236
10474	1,5,8,27,2 2,3,4,6,7,2 9,30,31,32 8,33,34,35	3	P06760,Q4FZU6,Q5HZV9
10475	1,5,8,27,2 2,3,4,6,7,2 9,30,31,33 8,32,34,35	3	P11883,Q4FZU6,Q5HZV9
10476	1,5,8,27,2 2,3,4,6,7,2 9,30,31,34 8,32,33,35	0	
10477	1,5,8,27,2 2,3,4,6,7,2 9,30,31,35 8,32,33,34	3	G3V686,Q4FZU6,Q5HZV9
10478	1,5,8,27,2 2,3,4,6,7,2 9,30,32,33 8,31,34,35	2	P06760,Q5HZV9
10479	1,5,8,27,2 2,3,4,6,7,2 9,30,32,34 8,31,33,35	1	P06760
10480	1,5,8,27,2 2,3,4,6,7,2 9,30,32,35 8,31,33,34	1	P02625
10481	1,5,8,27,2 2,3,4,6,7,2 9,30,33,34 8,31,32,35	0	
10482	1,5,8,27,2 2,3,4,6,7,2 9,30,33,35 8,31,32,34	3	G3V686,P01836,Q5HZV9
10483	1,5,8,27,2 2,3,4,6,7,2 9,30,34,35 8,31,32,33	1	P12020
10484	1,5,8,27,2 2,3,4,6,7,2 9,31,32,33 8,30,34,35	4	P09605;P25809,P14480,P47967,Q5HZV9
10485	1,5,8,27,2 2,3,4,6,7,2 9,31,32,34 8,30,33,35	2	P06760,P14480
10486	1,5,8,27,2 2,3,4,6,7,2 9,31,32,35 8,30,33,34	3	P09605;P25809,P47967,P97840
10487	1,5,8,27,2 2,3,4,6,7,2 9,31,33,34 8,30,32,35	1	P14480
10488	1,5,8,27,2 2,3,4,6,7,2 9,31,33,35 8,30,32,34	7	P01836,P09605;P25809,P16086,P47967,P97615,P97840,Q5HZV9
10489	1,5,8,27,2 2,3,4,6,7,2 9,31,34,35 8,30,32,33	1	P01836
10490	1,5,8,27,2 2,3,4,6,7,2 9,32,33,34 8,30,31,35	2	P06760,P14480
10491	1,5,8,27,2 2,3,4,6,7,2 9,32,33,35 8,30,31,34	6	P01836,P02625,P09605;P25809,P42854,P47967,P97840
10492	1,5,8,27,2 2,3,4,6,7,2 9,32,34,35 8,30,31,33	3	P02625,P06760,P42854
10493	1,5,8,27,2 2,3,4,6,7,2 9,33,34,35 8,30,31,32	4	P01836,P02625,P12020,P42854

10494	1,5,8,27,3 0,31,32,33	2,3,4,6,7,2 8,29,34,35	2	P14480,Q5HZV9
10495	1,5,8,27,3 0,31,32,34	2,3,4,6,7,2 8,29,33,35	2	P06760,P14480
10496	1,5,8,27,3 0,31,32,35	2,3,4,6,7,2 8,29,33,34	1	Q4FZU6
10497	1,5,8,27,3 0,31,33,34	2,3,4,6,7,2 8,29,32,35	1	P14480
10498	1,5,8,27,3 0,31,33,35	2,3,4,6,7,2 8,29,32,34	3	P01836,Q4FZU6,Q5HZV9
10499	1,5,8,27,3 0,31,34,35	2,3,4,6,7,2 8,29,32,33	1	P02793;Q7TP54
10500	1,5,8,27,3 0,32,33,34	2,3,4,6,7,2 8,29,31,35	3	P06760,P14480,P25236
10501	1,5,8,27,3 0,32,33,35	2,3,4,6,7,2 8,29,31,34	2	P01836,P09605,P25809
10502	1,5,8,27,3 0,32,34,35	2,3,4,6,7,2 8,29,31,33	2	P06760,P83121
10503	1,5,8,27,3 0,33,34,35	2,3,4,6,7,2 8,29,31,32	4	P01836,P06911,P12020,P25236
10504	1,5,8,27,3 1,32,33,34	2,3,4,6,7,2 8,29,30,35	3	P01835,P06760,P14480
10505	1,5,8,27,3 1,32,33,35	2,3,4,6,7,2 8,29,30,34	3	P01836,P09605,P25809,P47967
10506	1,5,8,27,3 1,32,34,35	2,3,4,6,7,2 8,29,30,33	0	
10507	1,5,8,27,3 1,33,34,35	2,3,4,6,7,2 8,29,30,32	3	P01835,P01836,P16086
10508	1,5,8,27,3 2,33,34,35	2,3,4,6,7,2 8,29,30,31	4	P01836,P02625,P06760,P25236
10509	1,5,8,28,2 9,30,31,32	2,3,4,6,7,2 7,33,34,35	3	G3V686,P08649,Q4FZU6
10510	1,5,8,28,2 9,30,31,33	2,3,4,6,7,2 7,32,34,35	6	G3V686,P02803,P16086,P19629,Q4FZU6,Q63532
10511	1,5,8,28,2 9,30,31,34	2,3,4,6,7,2 7,32,33,35	2	P08649,Q6IE51
10512	1,5,8,28,2 9,30,31,35	2,3,4,6,7,2 7,32,33,34	8	G3V686,P02803,P08649,P16086,Q07116,Q4FZU6,Q63532,Q9QZQ5
10513	1,5,8,28,2 9,30,32,33	2,3,4,6,7,2 7,31,34,35	5	A2RUV9,F1LM93,G3V686,P02625,P35281
10514	1,5,8,28,2 9,30,32,34	2,3,4,6,7,2 7,31,33,35	2	F1LM93,P02625
10515	1,5,8,28,2 9,30,32,35	2,3,4,6,7,2 7,31,33,34	4	A2RUV9,G3V686,P02625,P08649
10516	1,5,8,28,2 9,30,33,34	2,3,4,6,7,2 7,31,32,35	1	P02625

10517	1,5,8,28,2 9,30,33,35	2,3,4,6,7,2 7,31,32,34	8	A2RUV9,G3V686,P02625,P02803,P08649,P09605;P25809,P16086,Q63532
10518	1,5,8,28,2 9,30,34,35	2,3,4,6,7,2 7,31,32,33	4	P02625,P02793;Q7TP54,P08649,Q8CJD3
10519	1,5,8,28,2 9,31,32,33	2,3,4,6,7,2 7,30,34,35	7	P02803,P06911,P09605;P25809,P10715,P14480,P16086,P47967
10520	1,5,8,28,2 9,31,32,34	2,3,4,6,7,2 7,30,33,35	2	P14480,Q6IE51
10521	1,5,8,28,2 9,31,32,35	2,3,4,6,7,2 7,30,33,34	9	G3V686,P02696,P02803,P08649,P09605;P25809,P16086,P47967,P85971,Q9QZQ5
10522	1,5,8,28,2 9,31,33,34	2,3,4,6,7,2 7,30,32,35	3	P02803,P14480,P16086
10523	1,5,8,28,2 9,31,33,35	2,3,4,6,7,2 7,30,32,34	9	G3V686,P01836,P02803,P08649,P09605;P25809,P16086,P47967,P97840,Q63532
10524	1,5,8,28,2 9,31,34,35	2,3,4,6,7,2 7,30,32,33	3	P02803,P08649,P16086
10525	1,5,8,28,2 9,32,33,34	2,3,4,6,7,2 7,30,31,35	3	P02625,P14480,P35281
10526	1,5,8,28,2 9,32,33,35	2,3,4,6,7,2 7,30,31,34	9	A2RUV9,G3V686,P02625,P02803,P08649,P09605;P25809,P16086,P47967,P97840
10527	1,5,8,28,2 9,32,34,35	2,3,4,6,7,2 7,30,31,33	2	P02625,P08649
10528	1,5,8,28,2 9,33,34,35	2,3,4,6,7,2 7,30,31,32	4	P02625,P02803,P16086,P42854
10529	1,5,8,28,3 0,31,32,33	2,3,4,6,7,2 7,29,34,35	4	G3V686,P02631,P14480,Q4FZU6
10530	1,5,8,28,3 0,31,32,34	2,3,4,6,7,2 7,29,33,35	2	P14480,Q6IE51
10531	1,5,8,28,3 0,31,32,35	2,3,4,6,7,2 7,29,33,34	6	G3V686,P02631,P04218,P08649,Q4FZU6,Q9QZQ5
10532	1,5,8,28,3 0,31,33,34	2,3,4,6,7,2 7,29,32,35	2	P14480,Q6IE51
10533	1,5,8,28,3 0,31,33,35	2,3,4,6,7,2 7,29,32,34	9	G3V686,P02631,P02803,P08649,P09605;P25809,P16086,Q4FZU6,Q63532,Q9QZQ5
10534	1,5,8,28,3 0,31,34,35	2,3,4,6,7,2 7,29,32,33	10	P02631,P02793;Q7TP54,P02803,P08649,P13596,P13852,P19132,Q6IE51,Q8CJD3,Q9QZQ5
10535	1,5,8,28,3 0,32,33,34	2,3,4,6,7,2 7,29,31,35	3	P02625,P14480,P25236
10536	1,5,8,28,3 0,32,33,35	2,3,4,6,7,2 7,29,31,34	7	A2RUV9,G3V686,P02625,P04218,P08649,P09605;P25809,P25236
10537	1,5,8,28,3 0,32,34,35	2,3,4,6,7,2 7,29,31,33	4	P02625,P08649,P83121,Q8CJD3
10538	1,5,8,28,3 0,33,34,35	2,3,4,6,7,2 7,29,31,32	4	P02625,P08649,P25236,Q8CJD3
10539	1,5,8,28,3 1,32,33,34	2,3,4,6,7,2 7,29,30,35	2	P01835,P14480

10540	1,5,8,28,3 1,32,33,35	2,3,4,6,7,2 7,29,30,34	9	G3V686,P02631,P02803,P04218,P08649,P09605;P25809,P16086,P47967,Q9QZQ5
10541	1,5,8,28,3 1,32,34,35	2,3,4,6,7,2 7,29,30,33	4	P08649,P13596,P16086,Q9QZQ5
10542	1,5,8,28,3 1,33,34,35	2,3,4,6,7,2 7,29,30,32	6	P01836,P02631,P02803,P08649,P13596,P16086
10543	1,5,8,28,3 2,33,34,35	2,3,4,6,7,2 7,29,30,31	3	P02625,P16086,P25236
10544	1,5,8,29,3 0,31,32,33	2,3,4,6,7,2 7,28,34,35	3	P14480,Q4FZU6,Q5HZV9
10545	1,5,8,29,3 0,31,32,34	2,3,4,6,7,2 7,28,33,35	1	Q6IE51
10546	1,5,8,29,3 0,31,32,35	2,3,4,6,7,2 7,28,33,34	6	G3V686,P02631,P04182,P08649,P47967,Q4FZU6
10547	1,5,8,29,3 0,31,33,34	2,3,4,6,7,2 7,28,32,35	1	Q6IE51
10548	1,5,8,29,3 0,31,33,35	2,3,4,6,7,2 7,28,32,34	13	G3V686,P01836,P02631,P02803,P04182,P08649,P16086,P47967,P97615,Q4FZU6,Q5HZV9,Q63532,Q6P6R2
10549	1,5,8,29,3 0,31,34,35	2,3,4,6,7,2 7,28,32,33	5	P02631,P02793;Q7TP54,P08649,Q06000,Q6IE51
10550	1,5,8,29,3 0,32,33,34	2,3,4,6,7,2 7,28,31,35	1	P02625
10551	1,5,8,29,3 0,32,33,35	2,3,4,6,7,2 7,28,31,34	5	A2RUV9,G3V686,P02625,P47967,Q4FZU6
10552	1,5,8,29,3 0,32,34,35	2,3,4,6,7,2 7,28,31,33	1	P02625
10553	1,5,8,29,3 0,33,34,35	2,3,4,6,7,2 7,28,31,32	2	P02625,P12020
10554	1,5,8,29,3 1,32,33,34	2,3,4,6,7,2 7,28,30,35	4	P01835,P14480,Q6AYQ8,Q6IE51
10555	1,5,8,29,3 1,32,33,35	2,3,4,6,7,2 7,28,30,34	9	G3V686,P02803,P04182,P16086,P47967,P97615,P97840,Q4FZU6,Q6AYQ8
10556	1,5,8,29,3 1,32,34,35	2,3,4,6,7,2 7,28,30,33	3	P08649,Q6AYQ8,Q6IE51
10557	1,5,8,29,3 1,33,34,35	2,3,4,6,7,2 7,28,30,32	4	P01836,P02803,P16086,Q6AYQ8
10558	1,5,8,29,3 2,33,34,35	2,3,4,6,7,2 7,28,30,31	3	P02625,P47967,Q6AYQ8
10559	1,5,8,30,3 1,32,33,34	2,3,4,6,7,2 7,28,29,35	3	P02631,P14480,Q6IE51
10560	1,5,8,30,3 1,32,33,35	2,3,4,6,7,2 7,28,29,34	5	G3V686,P02631,P04182,P04218,Q4FZU6
10561	1,5,8,30,3 1,32,34,35	2,3,4,6,7,2 7,28,29,33	4	P02631,P02793;Q7TP54,P08649,Q6IE51
10562	1,5,8,30,3 1,33,34,35	2,3,4,6,7,2 7,28,29,32	5	P02631,P02793;Q7TP54,P13596,P24368,Q6IE51

10563	1,5,8,30,3 2,33,34,35	2,3,4,6,7,2 7,28,29,31	1	P02625
10564	1,5,8,31,3 2,33,34,35	2,3,4,6,7,2 7,28,29,30	2	P01835,P02631
10565	1,5,27,28, 29,30,31,3 2	2,3,4,6,7,8 ,33,34,35	7	D3ZUK3,P02781,P05369,P08010,P20766,P36374,Q9QZQ5
10566	1,5,27,28, 29,30,31,3 3	2,3,4,6,7,8 ,32,34,35	12	D3ZUK3,O35547,P02781,P05369,P08753,P11883,P16086,P20766,P36374,Q63532,Q9QZQ5,Q9Z0V6
10567	1,5,27,28, 29,30,31,3 4	2,3,4,6,7,8 ,32,33,35	6	D3ZUK3,P05369,P97605,Q6AYR9,Q8CJD3,Q9QZQ5
10568	1,5,27,28, 29,30,31,3 5	2,3,4,6,7,8 ,32,33,34	11	D3ZUK3,G3V686,P16086,P20766,P36374,P97605,Q62753,Q63532,Q99041,Q9QUL6,Q9QZQ5
10569	1,5,27,28, 29,30,32,3 3	2,3,4,6,7,8 ,31,34,35	13	D3ZUK3,F1LM93,O08815,P02781,P05369,P08010,P16296,P20766,P36374,Q62997,Q80WL1,Q9JHB9,Q9QZQ5
10570	1,5,27,28, 29,30,32,3 4	2,3,4,6,7,8 ,31,33,35	6	F1LM93,P05369,P20761,P20766,Q8CJD3,Q9QZQ5
10571	1,5,27,28, 29,30,32,3 5	2,3,4,6,7,8 ,31,33,34	10	D3ZUK3,F1LM93,P02625,P05369,P20766,P36374,Q62997,Q99041,Q9QUL6,Q9QZQ5
10572	1,5,27,28, 29,30,33,3 4	2,3,4,6,7,8 ,31,32,35	4	P05369,P20766,P36374,Q8CJD3
10573	1,5,27,28, 29,30,33,3 5	2,3,4,6,7,8 ,31,32,34	13	D3ZUK3,G3V686,P02625,P05369,P09605,P25809,P16086,P20766,P36374,Q62753,Q62997,Q63532,Q6P6R2,Q9QZQ5
10574	1,5,27,28, 29,30,34,3 5	2,3,4,6,7,8 ,31,32,33	7	P02625,P05369,P20766,P97605,Q8CJD3,Q9QUL6,Q9QZQ5
10575	1,5,27,28, 29,31,32,3 3	2,3,4,6,7,8 ,30,34,35	15	D3ZUK3,O35547,P05369,P06911,P09605,P25809,P14480,P16086,P20766,P36374,P47727,P47967,Q64057,Q80WL1,Q9QZQ5,Q9Z0V6
10576	1,5,27,28, 29,31,32,3 4	2,3,4,6,7,8 ,30,33,35	7	D3ZUK3,P05369,P14480,P16086,P20761,Q10758,Q9QZQ5
10577	1,5,27,28, 29,31,32,3 5	2,3,4,6,7,8 ,30,33,34	7	D3ZUK3,P09605,P25809,P16086,P47967,Q99041,Q9QUL6,Q9QZQ5
10578	1,5,27,28, 29,31,33,3 4	2,3,4,6,7,8 ,30,32,35	5	P05369,P14480,P16086,P20762,Q9QZQ5

10579	1,5,27,28, 29,31,33,3 5	2,3,4,6,7,8 ,30,32,34	13	D3ZUK3,P01041,P01836,P09605;P25809,P16086,P20766,P36374,P47967,Q63532,Q6P6R2,Q80WL1,Q9QZQ5,Q9Z0V6
10580	1,5,27,28, 29,31,34,3 5	2,3,4,6,7,8 ,30,32,33	4	D3ZUK3,P16086,Q9QUL6,Q9QZQ5
10581	1,5,27,28, 29,32,33,3 4	2,3,4,6,7,8 ,30,31,35	13	P02625,P05369,P14480,P16086,P20761,P20766,P42854,Q10758,Q64057,Q6IFU7,Q6P6Q2,Q80WL1,Q9QZQ5
10582	1,5,27,28, 29,32,33,3 5	2,3,4,6,7,8 ,30,31,34	11	D3ZUK3,P02625,P09605;P25809,P16086,P20766,P36374,P42854,P47967,Q62997,Q80WL1,Q9QZQ5
10583	1,5,27,28, 29,32,34,3 5	2,3,4,6,7,8 ,30,31,33	8	D3ZUK3,P02625,P05369,P16086,P42854,Q80WL1,Q9QUL6,Q9QZQ5
10584	1,5,27,28, 29,33,34,3 5	2,3,4,6,7,8 ,30,31,32	6	P02625,P16086,P20766,P42854,Q80WL1,Q9QZQ5
10585	1,5,27,28, 30,31,32,3 3	2,3,4,6,7,8 ,29,34,35	5	P02631,P11883,P14480,P20766,Q9QZQ5
10586	1,5,27,28, 30,31,32,3 4	2,3,4,6,7,8 ,29,33,35	6	P14480,P20762,Q10758,Q63617,Q8CJD3,Q9QZQ5
10587	1,5,27,28, 30,31,32,3 5	2,3,4,6,7,8 ,29,33,34	5	D3ZUK3,P02631,Q63617,Q99041,Q9QZQ5
10588	1,5,27,28, 30,31,33,3 4	2,3,4,6,7,8 ,29,32,35	6	P14480,P16086,P20762,Q6TMA8,Q8CJD3,Q9QZQ5
10589	1,5,27,28, 30,31,33,3 5	2,3,4,6,7,8 ,29,32,34	10	D3ZUK3,G3V686,P01041,P02631,P09605;P25809,P16086,P20766,Q63532,Q6TMA8,Q9QZQ5
10590	1,5,27,28, 30,31,34,3 5	2,3,4,6,7,8 ,29,32,33	8	P02631,P02793;Q7TP54,P16086,Q63617,Q6TMA8,Q8CJD3,Q9QUL6,Q9QZQ5
10591	1,5,27,28, 30,32,33,3 4	2,3,4,6,7,8 ,29,31,35	8	P05369,P14480,P20762,P20766,P25236,Q10758,Q6IFU7,Q9QZQ5
10592	1,5,27,28, 30,32,33,3 5	2,3,4,6,7,8 ,29,31,34	7	P02625,P09605;P25809,P20766,P25236,Q62997,Q6IFU7,Q9QZQ5
10593	1,5,27,28, 30,32,34,3 5	2,3,4,6,7,8 ,29,31,33	9	P02625,P20766,P83121,Q10758,Q63617,Q6IFU7,Q8CJD3,Q9QUL6,Q9QZQ5

10594	1,5,27,28, 30,33,34,3 5	2,3,4,6,7,8 ,29,31,32	5	P16086,P20766,P25236,Q8CJD3,Q9QZQ5
10595	1,5,27,28, 31,32,33,3 4	2,3,4,6,7,8 ,29,30,35	8	P02680,P14480,P16086,P20762,Q10758,Q6IFU7,Q6P6Q2,Q9QZQ5
10596	1,5,27,28, 31,32,33,3 5	2,3,4,6,7,8 ,29,30,34	6	D3ZUK3,P02631,P09605,P25809,P16086,P47967,Q9QZQ5
10597	1,5,27,28, 31,32,34,3 5	2,3,4,6,7,8 ,29,30,33	6	P16086,P20762,Q10758,Q63617,Q9QUL6,Q9QZQ5
10598	1,5,27,28, 31,33,34,3 5	2,3,4,6,7,8 ,29,30,32	7	P01041,P01836,P02631,P16086,P20762,Q6TMA8,Q9QZQ5
10599	1,5,27,28, 32,33,34,3 5	2,3,4,6,7,8 ,29,30,31	11	P02625,P16086,P20762,P25236,P42854,Q10758,Q6IFU7,Q6IG02,Q6P6Q2,Q80WL1,Q9QZQ5
10600	1,5,27,29, 30,31,32,3 3	2,3,4,6,7,8 ,28,34,35	8	D3ZUK3,P11883,P16296,P20766,Q4FZU6,Q5HZV9,Q6AY61,Q9QZQ5
10601	1,5,27,29, 30,31,32,3 4	2,3,4,6,7,8 ,28,33,35	2	P20761,Q9QZQ5
10602	1,5,27,29, 30,31,32,3 5	2,3,4,6,7,8 ,28,33,34	6	D3ZUK3,P02631,P20766,Q4FZU6,Q99041,Q9QZQ5
10603	1,5,27,29, 30,31,33,3 4	2,3,4,6,7,8 ,28,32,35	1	P20766
10604	1,5,27,29, 30,31,33,3 5	2,3,4,6,7,8 ,28,32,34	9	D3ZUK3,P02631,P16086,P20766,P97615,Q4FZU6,Q5HZV9,Q6P6R2,Q9QZQ5
10605	1,5,27,29, 30,31,34,3 5	2,3,4,6,7,8 ,28,32,33	4	P02793,Q7TP54,Q99041,Q9QUL6,Q9QZQ5
10606	1,5,27,29, 30,32,33,3 4	2,3,4,6,7,8 ,28,31,35	1	P20766
10607	1,5,27,29, 30,32,33,3 5	2,3,4,6,7,8 ,28,31,34	7	D3ZUK3,P02625,P20766,P47967,Q62997,Q6P6R2,Q9QZQ5
10608	1,5,27,29, 30,32,34,3 5	2,3,4,6,7,8 ,28,31,33	6	P02625,P12020,P20766,Q99041,Q9QUL6,Q9QZQ5

10609	1,5,27,29, 30,33,34,3 5	2,3,4,6,7,8 ,28,31,32	3	P12020,P20766,Q9QZQ5
10610	1,5,27,29, 31,32,33,3 4	2,3,4,6,7,8 ,28,30,35	6	P14480,P16086,P20761,Q64057,Q6AYQ8,Q9QZQ5
10611	1,5,27,29, 31,32,33,3 5	2,3,4,6,7,8 ,28,30,34	9	D3ZUK3,P09605;P25809,P16086,P20766,P47967,P97615,Q6P6R2,Q9QZQ5,Q9WTT6
10612	1,5,27,29, 31,32,34,3 5	2,3,4,6,7,8 ,28,30,33	4	D3ZUK3,P16086,Q9QUL6,Q9QZQ5
10613	1,5,27,29, 31,33,34,3 5	2,3,4,6,7,8 ,28,30,32	4	P01836,P16086,Q6AYQ8,Q9QZQ5
10614	1,5,27,29, 32,33,34,3 5	2,3,4,6,7,8 ,28,30,31	7	P02625,P16086,P20766,P42854,Q64057,Q80WL1,Q9QZQ5
10615	1,5,27,30, 31,32,33,3 4	2,3,4,6,7,8 ,28,29,35	3	P02631,P14480,Q9QZQ5
10616	1,5,27,30, 31,32,33,3 5	2,3,4,6,7,8 ,28,29,34	4	P02631,P20766,Q4FZU6,Q9QZQ5
10617	1,5,27,30, 31,32,34,3 5	2,3,4,6,7,8 ,28,29,33	5	P02631,Q63617,Q99041,Q9QZQ5,Q9R0T3
10618	1,5,27,30, 31,33,34,3 5	2,3,4,6,7,8 ,28,29,32	3	P02631,P16086,Q9QZQ5
10619	1,5,27,30, 32,33,34,3 5	2,3,4,6,7,8 ,28,29,31	3	P12020,P20766,Q9QZQ5
10620	1,5,27,31, 32,33,34,3 5	2,3,4,6,7,8 ,28,29,30	3	P02631,P16086,Q9QZQ5
10621	1,5,28,29, 30,31,32,3 3	2,3,4,6,7,8 ,27,34,35	8	D3ZUK3,G3V686,P02631,P14480,P16086,P20766,Q4FZU6,Q9QZQ5
10622	1,5,28,29, 30,31,32,3 4	2,3,4,6,7,8 ,27,33,35	4	D3ZUK3,P02631,Q6IE51,Q9QZQ5
10623	1,5,28,29, 30,31,32,3 5	2,3,4,6,7,8 ,27,33,34	10	D3ZUK3,G3V686,P02631,P08649,P16086,Q07116,Q4FZU6,Q63532,Q99041,Q9QZQ5



10624	1,5,28,29, 30,31,33,3 4	2,3,4,6,7,8 ,27,32,35	7	D3ZUK3,P00714,P02631,P14669,P16086,Q6IE51,Q9QZQ5
10625	1,5,28,29, 30,31,33,3 5	2,3,4,6,7,8 ,27,32,34	16	D3ZUK3,G3V686,P00714,P02631,P02803,P08649,P16086,P20766,P26772,Q07116,Q4FZU6,Q62753,Q63532,Q6P6R2,Q9QZQ5,Q9WTT6
10626	1,5,28,29, 30,31,34,3 5	2,3,4,6,7,8 ,27,32,33	13	D3ZUK3,P00714,P02631,P02793,Q7TP54,P08649,P13852,P14669,P16086,Q6IE51,Q8CJD3,Q99041,Q9QUL6,Q9QZQ5
10627	1,5,28,29, 30,32,33,3 4	2,3,4,6,7,8 ,27,31,35	4	D3ZUK3,P02625,P20766,Q9QZQ5
10628	1,5,28,29, 30,32,33,3 5	2,3,4,6,7,8 ,27,31,34	11	A2RUV9,D3ZUK3,G3V686,P02625,P02631,P16086,P20766,P47967,Q62997,Q9QZQ5,Q9WTT6
10629	1,5,28,29, 30,32,34,3 5	2,3,4,6,7,8 ,27,31,33	8	D3ZUK3,P02625,P02631,P08649,Q8CJD3,Q99041,Q9QUL6,Q9QZQ5
10630	1,5,28,29, 30,33,34,3 5	2,3,4,6,7,8 ,27,31,32	9	D3ZUK3,P02625,P02631,P12020,P14669,P16086,P20766,Q8CJD3,Q9QZQ5
10631	1,5,28,29, 31,32,33,3 4	2,3,4,6,7,8 ,27,30,35	7	D3ZUK3,P02631,P14480,P16086,Q64057,Q6AYQ8,Q9QZQ5
10632	1,5,28,29, 31,32,33,3 5	2,3,4,6,7,8 ,27,30,34	14	D3ZUK3,G3V686,P02631,P02803,P08649,P09605,P25809,P16086,P47967,Q64057,Q6P6R2,Q80WL1,Q9QZQ5,Q9WTT6,Q9Z0V6
10633	1,5,28,29, 31,32,34,3 5	2,3,4,6,7,8 ,27,30,33	8	D3ZUK3,P02631,P08649,P14669,P16086,Q99041,Q9QUL6,Q9QZQ5
10634	1,5,28,29, 31,33,34,3 5	2,3,4,6,7,8 ,27,30,32	10	D3ZUK3,P00714,P02631,P02803,P08649,P14669,P16086,Q64057,Q6AYQ8,Q9QZQ5
10635	1,5,28,29, 32,33,34,3 5	2,3,4,6,7,8 ,27,30,31	7	D3ZUK3,P02625,P16086,P42854,Q64057,Q80WL1,Q9QZQ5
10636	1,5,28,30, 31,32,33,3 4	2,3,4,6,7,8 ,27,29,35	6	P02631,P14480,P14669,P20762,Q63617,Q9QZQ5
10637	1,5,28,30, 31,32,33,3 5	2,3,4,6,7,8 ,27,29,34	9	D3ZUK3,G3V686,P02631,P08649,P14669,P16086,Q4FZU6,Q9QZQ5,Q9WTT6
10638	1,5,28,30, 31,32,34,3 5	2,3,4,6,7,8 ,27,29,33	11	D3ZUK3,P02631,P08649,P13852,P14669,P16086,Q63617,Q8CJD3,Q99041,Q9QZQ5,Q9R0T3

10639	1,5,28,30, 31,33,34,3 5	2,3,4,6,7,8 ,27,29,32	8	P00714,P02631,P08649,P14669,P16086,Q63617,Q8CJD3,Q9QZQ5
10640	1,5,28,30, 32,33,34,3 5	2,3,4,6,7,8 ,27,29,31	7	P02625,P02631,P14669,P16086,P25236,Q8CJD3,Q9QZQ5
10641	1,5,28,31, 32,33,34,3 5	2,3,4,6,7,8 ,27,29,30	5	D3ZUK3,P02631,P14669,P16086,Q9QZQ5
10642	1,5,29,30, 31,32,33,3 4	2,3,4,6,7,8 ,27,28,35	5	D3ZUK3,P02631,Q5XI22,Q6IE51,Q9QZQ5
10643	1,5,29,30, 31,32,33,3 5	2,3,4,6,7,8 ,27,28,34	12	D3ZUK3,G3V686,P02631,P04182,P16086,P20766,P47967,P97615,Q4FZU6,Q6P6R2,Q9QZQ5,Q9WTT6
10644	1,5,29,30, 31,32,34,3 5	2,3,4,6,7,8 ,27,28,33	6	D3ZUK3,P02631,Q6IE51,Q99041,Q9QZQ5,Q9R0T3
10645	1,5,29,30, 31,33,34,3 5	2,3,4,6,7,8 ,27,28,32	9	D3ZUK3,P00714,P02631,P12020,P14669,P16086,Q6IE51,Q9QZQ5,Q9R0T3
10646	1,5,29,30, 32,33,34,3 5	2,3,4,6,7,8 ,27,28,31	8	D3ZUK3,P02625,P02631,P07171,P12020,P20766,Q9QZQ5,Q9R0T3
10647	1,5,29,31, 32,33,34,3 5	2,3,4,6,7,8 ,27,28,30	8	D3ZUK3,P02631,P14669,P16086,P47967,Q64057,Q6AYQ8,Q9QZQ5
10648	1,5,30,31, 32,33,34,3 5	2,3,4,6,7,8 ,27,28,29	9	P02631,P07171,P0C0A9,P14669,P24368,P82471,Q63617,Q9QZQ5,Q9R0T3
10649	1,6,7,8,27, 28,29,30 5	2,3,4,5,31, 32,33,34,3 5	20	F1LM93,O08815,O35547,P02781,P02782,P08723,P09456,P0C0A9,P22283,P24368,P30120,P82471,Q5GRG2,Q62902,Q62997,Q63357,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85
10650	1,6,7,8,27, 28,29,31 5	2,3,4,5,30, 32,33,34,3 5	21	O35547,P02781,P02782,P06911,P08723,P0C0A9,P10715,P12020,P19629,P22282,P22283,P30120,P31044,P82471,Q5GRG2,Q62902,Q63617,Q6AYL6,Q8CJ52,Q9JHB9,Q9JI85
10651	1,6,7,8,27, 28,29,32 5	2,3,4,5,30, 31,33,34,3 5	26	F1LM93,O35547,P02781,P02782,P04905,P06911,P08723,P09456,P0C0A9,P10715,P12020,P22282,P22283,P24368,P30120,P46462,P47727,P82471,Q5GRG2,Q62902,Q62997,Q63493,Q63617,Q8CJ52,Q9JHB9,Q9JI85
10652	1,6,7,8,27, 28,29,33 5	2,3,4,5,30, 31,32,34,3 5	24	F1LM93,O35547,P02781,P02782,P06761,P07647,P08723,P09456,P0C0A9,P10715,P11598,P22283,P24368,P30120,P47727,P82471,Q5GRG2,Q62902,Q62997,Q63617,Q8CJ52,Q9JHB9,Q9JI85,Q9R0T3
10653	1,6,7,8,27, 28,29,34 5	2,3,4,5,30, 31,32,33,3 5	11	O35547,P02781,P02782,P08723,P11598,P30120,Q62902,Q8CJ52,Q9JHB9,Q9JI85,Q9WTT6

10654	1,6,7,8,27, 28,29,35	2,3,4,5,30, 31,32,33,3 4	9	P02782,P08723,P0C0A9,P22283,Q62997,Q63617,Q8CJ52,Q9JHB9,Q9JI85
10655	1,6,7,8,27, 28,30,31	2,3,4,5,29, 32,33,34,3 5	9	P02782,P08723,P10715,P12020,P13432,P19629,P31044,Q5GRG2,Q6TMA8
10656	1,6,7,8,27, 28,30,32	2,3,4,5,29, 31,33,34,3 5	5	P08723,P10715,P12020,P31044,Q62997
10657	1,6,7,8,27, 28,30,33	2,3,4,5,29, 31,32,34,3 5	4	P08723,P10715,Q62997,Q9JI85
10658	1,6,7,8,27, 28,30,34	2,3,4,5,29, 31,32,33,3 5	4	P13432,P47967,P97840,Q9WTT6
10659	1,6,7,8,27, 28,30,35	2,3,4,5,29, 31,32,33,3 4	2	Q62997,Q6TMA8
10660	1,6,7,8,27, 28,31,32	2,3,4,5,29, 30,33,34,3 5	9	P06911,P08723,P10715,P12020,P13432,P19629,P31044,Q5GRG2,Q6P9T8
10661	1,6,7,8,27, 28,31,33	2,3,4,5,29, 30,32,34,3 5	9	P06911,P08723,P10715,P12020,P13432,P19629,P31044,Q5GRG2,Q6TMA8
10662	1,6,7,8,27, 28,31,34	2,3,4,5,29, 30,32,33,3 5	7	P10715,P12020,P13432,P31044,Q5GRG2,Q6TMA8,Q9WTT6
10663	1,6,7,8,27, 28,31,35	2,3,4,5,29, 30,32,33,3 4	6	P10715,P12020,P19629,P31044,Q5GRG2,Q6TMA8
10664	1,6,7,8,27, 28,32,33	2,3,4,5,29, 30,31,34,3 5	8	P02793;Q7TP54,P08723,P10715,P12020,P13432,P31044,P47727,Q62997
10665	1,6,7,8,27, 28,32,34	2,3,4,5,29, 30,31,33,3 5	4	P12020,P13432,Q6P6R2,Q9WTT6
10666	1,6,7,8,27, 28,32,35	2,3,4,5,29, 30,31,33,3 4	1	Q62997
10667	1,6,7,8,27, 28,33,34	2,3,4,5,29, 30,31,32,3 5	3	P13432,Q99041,Q9WTT6
10668	1,6,7,8,27, 28,33,35	2,3,4,5,29, 30,31,32,3 4	2	P10715,Q62997

10669	1,6,7,8,27, 28,34,35	2,3,4,5,29, 30,31,32,3 3	1	Q9WTT6
10670	1,6,7,8,27, 29,30,31	2,3,4,5,28, 32,33,34,3 5	4	P02782,P11598,Q62902,Q6AYR9
10671	1,6,7,8,27, 29,30,32	2,3,4,5,28, 31,33,34,3 5	3	P14669,P30120,Q62997
10672	1,6,7,8,27, 29,30,33	2,3,4,5,28, 31,32,34,3 5	3	P11598,Q62997,Q63617
10673	1,6,7,8,27, 29,30,34	2,3,4,5,28, 31,32,33,3 5	4	P11598,P97840,Q6AYR9,Q9WTT6
10674	1,6,7,8,27, 29,30,35	2,3,4,5,28, 31,32,33,3 4	1	Q62997
10675	1,6,7,8,27, 29,31,32	2,3,4,5,28, 30,33,34,3 5	4	P12020,Q62902,Q63617,Q8CJD3
10676	1,6,7,8,27, 29,31,33	2,3,4,5,28, 30,32,34,3 5	5	P11598,P83121,Q62902,Q63617,Q8CJD3
10677	1,6,7,8,27, 29,31,34	2,3,4,5,28, 30,32,33,3 5	2	P11598,Q9WTT6
10678	1,6,7,8,27, 29,31,35	2,3,4,5,28, 30,32,33,3 4	0	
10679	1,6,7,8,27, 29,32,33	2,3,4,5,28, 30,31,34,3 5	7	P02793;Q7TP54,P11598,P14669,Q62902,Q62997,Q63617,Q8CJD3
10680	1,6,7,8,27, 29,32,34	2,3,4,5,28, 30,31,33,3 5	2	P11598,Q9WTT6
10681	1,6,7,8,27, 29,32,35	2,3,4,5,28, 30,31,33,3 4	3	P51907,Q62997,Q63617
10682	1,6,7,8,27, 29,33,34	2,3,4,5,28, 30,31,32,3 5	2	P11598,Q63617
10683	1,6,7,8,27, 29,33,35	2,3,4,5,28, 30,31,32,3 4	3	P11598,Q62997,Q63617

10684	1,6,7,8,27, 29,34,35	2,3,4,5,28, 30,31,32,3 3	1	P11598
10685	1,6,7,8,27, 30,31,32	2,3,4,5,28, 29,33,34,3 5	2	P12020,P13432
10686	1,6,7,8,27, 30,31,33	2,3,4,5,28, 29,32,34,3 5	2	P13432,P19218
10687	1,6,7,8,27, 30,31,34	2,3,4,5,28, 29,32,33,3 5	5	P13432,P19218,P47967,P97840,Q9WTT6
10688	1,6,7,8,27, 30,31,35	2,3,4,5,28, 29,32,33,3 4	0	
10689	1,6,7,8,27, 30,32,33	2,3,4,5,28, 29,31,34,3 5	0	
10690	1,6,7,8,27, 30,32,34	2,3,4,5,28, 29,31,33,3 5	4	P13432,P47967,P97840,Q9WTT6
10691	1,6,7,8,27, 30,32,35	2,3,4,5,28, 29,31,33,3 4	0	
10692	1,6,7,8,27, 30,33,34	2,3,4,5,28, 29,31,32,3 5	3	P13432,P47967,P97840
10693	1,6,7,8,27, 30,33,35	2,3,4,5,28, 29,31,32,3 4	0	
10694	1,6,7,8,27, 30,34,35	2,3,4,5,28, 29,31,32,3 3	2	P47967,P97840
10695	1,6,7,8,27, 31,32,33	2,3,4,5,28, 29,30,34,3 5	4	P12020,P13432,Q6AY61,Q8CJD3
10696	1,6,7,8,27, 31,32,34	2,3,4,5,28, 29,30,33,3 5	2	P12020,P13432
10697	1,6,7,8,27, 31,32,35	2,3,4,5,28, 29,30,33,3 4	1	P12020
10698	1,6,7,8,27, 31,33,34	2,3,4,5,28, 29,30,32,3 5	1	P13432

10699	1,6,7,8,27, 31,33,35	2,3,4,5,28, 29,30,32,3 4	0	
10700	1,6,7,8,27, 31,34,35	2,3,4,5,28, 29,30,32,3 3	0	
10701	1,6,7,8,27, 32,33,34	2,3,4,5,28, 29,30,31,3 5	2	P13432,Q99041
10702	1,6,7,8,27, 32,33,35	2,3,4,5,28, 29,30,31,3 4	1	Q6NX65
10703	1,6,7,8,27, 32,34,35	2,3,4,5,28, 29,30,31,3 3	0	
10704	1,6,7,8,27, 33,34,35	2,3,4,5,28, 29,30,31,3 2	0	
10705	1,6,7,8,28, 29,30,31	2,3,4,5,27, 32,33,34,3 5	12	P02782,P06911,P08723,P10715,P12020,P19629,P30120,P31044,Q5GRG2,Q62902,Q63357,Q8CJ52
10706	1,6,7,8,28, 29,30,32	2,3,4,5,27, 31,33,34,3 5	13	F1LM93,P02782,P04905,P06911,P08723,P09456,P12020,P30120,P47727,Q62902,Q62997,Q63355,Q8CJ52
10707	1,6,7,8,28, 29,30,33	2,3,4,5,27, 31,32,34,3 5	12	F1LM93,O35547,P02782,P08723,P09456,P30120,Q62902,Q62997,Q63357,Q63617,Q8CJ52,Q9QZK9
10708	1,6,7,8,28, 29,30,34	2,3,4,5,27, 31,32,33,3 5	3	P30120,P97840,Q8CJ52
10709	1,6,7,8,28, 29,30,35	2,3,4,5,27, 31,32,33,3 4	3	P34901,Q62997,Q8CJ52
10710	1,6,7,8,28, 29,31,32	2,3,4,5,27, 30,33,34,3 5	15	P02782,P04905,P06911,P08723,P09456,P10715,P12020,P19629,P22985,P31044,P47727,Q5GRG2,Q62902,Q6AYL6,Q8CJ52
10711	1,6,7,8,28, 29,31,33	2,3,4,5,27, 30,32,34,3 5	16	O35547,P02782,P04905,P06911,P08723,P10715,P12020,P19629,P31044,P47727,P83121,Q5GRG2,Q62902,Q63617,Q8CJ52,Q9QZK9
10712	1,6,7,8,28, 29,31,34	2,3,4,5,27, 30,32,33,3 5	5	P06911,P10715,P12020,P19629,Q5GRG2
10713	1,6,7,8,28, 29,31,35	2,3,4,5,27, 30,32,33,3 4	5	P06911,P10715,P19629,P34901,Q5GRG2

10714	1,6,7,8,28, 29,32,33	2,3,4,5,27, 30,31,34,3 5	16	F1LM93,O35547,P02793;Q7TP54,P04905,P06911,P08723,P09456,P10715,P12020,P24368,P35281,P47727,Q62902,Q62997,Q63617,Q8CJ52
10715	1,6,7,8,28, 29,32,34	2,3,4,5,27, 30,31,33,3 5	3	P09456,P35281,Q9ET32
10716	1,6,7,8,28, 29,32,35	2,3,4,5,27, 30,31,33,3 4	2	P51907,Q62997
10717	1,6,7,8,28, 29,33,34	2,3,4,5,27, 30,31,32,3 5	2	P09456,Q63617
10718	1,6,7,8,28, 29,33,35	2,3,4,5,27, 30,31,32,3 4	5	P08723,P15399,Q62997,Q63617,Q8CJ52
10719	1,6,7,8,28, 29,34,35	2,3,4,5,27, 30,31,32,3 3	1	Q99068
10720	1,6,7,8,28, 30,31,32	2,3,4,5,27, 29,33,34,3 5	7	P06911,P10715,P12020,P13432,P19629,P31044,Q5GRG2
10721	1,6,7,8,28, 30,31,33	2,3,4,5,27, 29,32,34,3 5	6	P10715,P12020,P13432,P19629,P31044,Q5GRG2
10722	1,6,7,8,28, 30,31,34	2,3,4,5,27, 29,32,33,3 5	6	P10715,P13432,P19629,P47967,P97840,Q5GRG2
10723	1,6,7,8,28, 30,31,35	2,3,4,5,27, 29,32,33,3 4	3	P10715,P19629,P34901
10724	1,6,7,8,28, 30,32,33	2,3,4,5,27, 29,31,34,3 5	4	P10715,P12020,P13432,P47727
10725	1,6,7,8,28, 30,32,34	2,3,4,5,27, 29,31,33,3 5	3	P13432,P47967,P97840
10726	1,6,7,8,28, 30,32,35	2,3,4,5,27, 29,31,33,3 4	1	P04218
10727	1,6,7,8,28, 30,33,34	2,3,4,5,27, 29,31,32,3 5	3	P13432,P47967,P97840
10728	1,6,7,8,28, 30,33,35	2,3,4,5,27, 29,31,32,3 4	0	

10729	1,6,7,8,28, 30,34,35	2,3,4,5,27, 29,31,32,3 3	2	P97840,Q99068
10730	1,6,7,8,28, 31,32,33	2,3,4,5,27, 29,30,34,3 5	9	P06911,P10715,P12020,P13432,P19629,P31044,P47727,P69897,Q5GRG2
10731	1,6,7,8,28, 31,32,34	2,3,4,5,27, 29,30,33,3 5	6	P06911,P10715,P12020,P13432,P31044,Q5GRG2
10732	1,6,7,8,28, 31,32,35	2,3,4,5,27, 29,30,33,3 4	5	P06911,P10715,P12020,P31044,Q5GRG2
10733	1,6,7,8,28, 31,33,34	2,3,4,5,27, 29,30,32,3 5	5	P10715,P12020,P13432,P19629,Q5GRG2
10734	1,6,7,8,28, 31,33,35	2,3,4,5,27, 29,30,32,3 4	5	P02803,P10715,P19629,Q5GRG2,Q8VD89
10735	1,6,7,8,28, 31,34,35	2,3,4,5,27, 29,30,32,3 3	2	P10715,P13432
10736	1,6,7,8,28, 32,33,34	2,3,4,5,27, 29,30,31,3 5	1	P13432
10737	1,6,7,8,28, 32,33,35	2,3,4,5,27, 29,30,31,3 4	2	P10715,P15399
10738	1,6,7,8,28, 32,34,35	2,3,4,5,27, 29,30,31,3 3	0	
10739	1,6,7,8,28, 33,34,35	2,3,4,5,27, 29,30,31,3 2	1	Q99068
10740	1,6,7,8,29, 30,31,32	2,3,4,5,27, 28,33,34,3 5	1	P12020
10741	1,6,7,8,29, 30,31,33	2,3,4,5,27, 28,32,34,3 5	2	P83121,Q9QZK9
10742	1,6,7,8,29, 30,31,34	2,3,4,5,27, 28,32,33,3 5	1	P97840
10743	1,6,7,8,29, 30,31,35	2,3,4,5,27, 28,32,33,3 4	3	P04182,P34901,Q4FZU2



10744	1,6,7,8,29, 30,32,33	2,3,4,5,27, 28,31,34,3 5	2	P53792,Q63617
10745	1,6,7,8,29, 30,32,34	2,3,4,5,27, 28,31,33,3 5	0	
10746	1,6,7,8,29, 30,32,35	2,3,4,5,27, 28,31,33,3 4	1	P51907
10747	1,6,7,8,29, 30,33,34	2,3,4,5,27, 28,31,32,3 5	0	
10748	1,6,7,8,29, 30,33,35	2,3,4,5,27, 28,31,32,3 4	1	Q63617
10749	1,6,7,8,29, 30,34,35	2,3,4,5,27, 28,31,32,3 3	1	Q99068
10750	1,6,7,8,29, 31,32,33	2,3,4,5,27, 28,30,34,3 5	5	P04182,P12020,P83121,Q63617,Q8CJD3
10751	1,6,7,8,29, 31,32,34	2,3,4,5,27, 28,30,33,3 5	0	
10752	1,6,7,8,29, 31,32,35	2,3,4,5,27, 28,30,33,3 4	2	P04182,P51907
10753	1,6,7,8,29, 31,33,34	2,3,4,5,27, 28,30,32,3 5	1	Q6AYQ8
10754	1,6,7,8,29, 31,33,35	2,3,4,5,27, 28,30,32,3 4	4	P04182,P15399,P83121,Q63617
10755	1,6,7,8,29, 31,34,35	2,3,4,5,27, 28,30,32,3 3	0	
10756	1,6,7,8,29, 32,33,34	2,3,4,5,27, 28,30,31,3 5	2	Q63617,Q6AYQ8
10757	1,6,7,8,29, 32,33,35	2,3,4,5,27, 28,30,31,3 4	4	P04182,P15399,P51907,Q63617
10758	1,6,7,8,29, 32,34,35	2,3,4,5,27, 28,30,31,3 3	1	P51907

10759	1,6,7,8,29, 33,34,35	2,3,4,5,27, 28,30,31,3 2	1	Q63617
10760	1,6,7,8,30, 31,32,33	2,3,4,5,27, 28,29,34,3 5	2	P12020,P13432
10761	1,6,7,8,30, 31,32,34	2,3,4,5,27, 28,29,33,3 5	2	P13432,P97840
10762	1,6,7,8,30, 31,32,35	2,3,4,5,27, 28,29,33,3 4	1	P04182
10763	1,6,7,8,30, 31,33,34	2,3,4,5,27, 28,29,32,3 5	3	P13432,P19218,P97840
10764	1,6,7,8,30, 31,33,35	2,3,4,5,27, 28,29,32,3 4	1	P04182
10765	1,6,7,8,30, 31,34,35	2,3,4,5,27, 28,29,32,3 3	2	P02793;Q7TP54,P97840
10766	1,6,7,8,30, 32,33,34	2,3,4,5,27, 28,29,31,3 5	1	P13432
10767	1,6,7,8,30, 32,33,35	2,3,4,5,27, 28,29,31,3 4	0	
10768	1,6,7,8,30, 32,34,35	2,3,4,5,27, 28,29,31,3 3	0	
10769	1,6,7,8,30, 33,34,35	2,3,4,5,27, 28,29,31,3 2	1	Q99068
10770	1,6,7,8,31, 32,33,34	2,3,4,5,27, 28,29,30,3 5	2	P01835,P13432
10771	1,6,7,8,31, 32,33,35	2,3,4,5,27, 28,29,30,3 4	1	P04182
10772	1,6,7,8,31, 32,34,35	2,3,4,5,27, 28,29,30,3 3	1	P13432
10773	1,6,7,8,31, 33,34,35	2,3,4,5,27, 28,29,30,3 2	1	P01835

10774	1,6,7,8,32, 33,34,35	2,3,4,5,27, 28,29,30,3 1	0	
10775	1,6,7,27,2 8,29,30,31	2,3,4,5,8,3 2,33,34,35	21	O08815,O35547,P02781,P02782,P06911,P08723,P08753,P09456,P10715,P12020,P19629,P30120,P36374,P97605,Q5GRG2,Q62902,Q63357,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85
10776	1,6,7,27,2 8,29,30,32	2,3,4,5,8,3 1,33,34,35	22	F1LM93,O08815,P02781,P04905,P05369,P08010,P08723,P09456,P0C0A9,P20766,P24368,P30120,P36374,P47727,P60905,Q62902,Q62997,Q63355,Q6AYR9,Q812E4,Q9JHB9,Q9JI85
10777	1,6,7,27,2 8,29,30,33	2,3,4,5,8,3 1,32,34,35	21	F1LM93,O08815,O35547,P02781,P08723,P08753,P09456,P0C0A9,P20766,P30120,P36374,P97605,Q62902,Q62997,Q63357,Q6AYR9,Q6AYS4,Q812E4,Q8CJ52,Q9JHB9,Q9JI85
10778	1,6,7,27,2 8,29,30,34	2,3,4,5,8,3 1,32,33,35	13	F1LM93,O08815,P02781,P05369,P08723,P09456,P30120,P47967,P97605,P97840,Q6AYR9,Q9JHB9,Q9JI85
10779	1,6,7,27,2 8,29,30,35	2,3,4,5,8,3 1,32,33,34	8	P08723,P20766,P36374,P97605,Q62997,Q6AYS4,Q9JHB9,Q9JI85
10780	1,6,7,27,2 8,29,31,32	2,3,4,5,8,3 0,33,34,35	19	O08815,O35547,P02781,P04905,P06911,P08723,P09456,P10715,P12020,P19629,P22985,P24368,P31044,P47727,Q5GRG2,Q62902,Q6AYL6,Q9JHB9,Q9JI85
10781	1,6,7,27,2 8,29,31,33	2,3,4,5,8,3 0,32,34,35	18	O35547,P02781,P06911,P08723,P08753,P09456,P10715,P12020,P19629,P36374,P47727,P83121,Q5GRG2,Q62902,Q6AYL6,Q8CJ52,Q9JHB9,Q9JI85
10782	1,6,7,27,2 8,29,31,34	2,3,4,5,8,3 0,32,33,35	11	P06911,P08723,P09456,P19629,P97605,P97840,Q5GRG2,Q62902,Q6AYL6,Q9JHB9,Q9JI85
10783	1,6,7,27,2 8,29,31,35	2,3,4,5,8,3 0,32,33,34	9	P06911,P08723,P19629,P97605,Q5GRG2,Q5M819,Q6AYS4,Q9JHB9,Q9JI85
10784	1,6,7,27,2 8,29,32,33	2,3,4,5,8,3 0,31,34,35	21	F1LM93,O08815,O35547,P02781,P02793,Q7TP54,P04905,P06911,P08723,P09456,P12020,P20766,P24368,P36374,P47727,Q06000,Q62902,Q62997,Q80WL1,Q812E4,Q9JHB9,Q9JI85
10785	1,6,7,27,2 8,29,32,34	2,3,4,5,8,3 0,31,33,35	9	O08815,P05369,P08723,P09456,P24368,P47727,Q80WL1,Q9JHB9,Q9JI85
10786	1,6,7,27,2 8,29,32,35	2,3,4,5,8,3 0,31,33,34	8	P08723,P09456,Q5M819,Q62997,Q6AYS4,Q80WL1,Q9JHB9,Q9JI85
10787	1,6,7,27,2 8,29,33,34	2,3,4,5,8,3 0,31,32,35	6	O35547,P08723,P09456,Q80WL1,Q9JHB9,Q9JI85
10788	1,6,7,27,2 8,29,33,35	2,3,4,5,8,3 0,31,32,34	10	P08723,P09456,P15399,P20766,P36374,Q62997,Q6AYS4,Q80WL1,Q9JHB9,Q9JI85
10789	1,6,7,27,2 8,29,34,35	2,3,4,5,8,3 0,31,32,33	4	P97605,Q5M819,Q9JI85,Q9QUL6
10790	1,6,7,27,2 8,30,31,32	2,3,4,5,8,2 9,33,34,35	7	P06911,P10715,P12020,P13432,P19629,P31044,Q5GRG2
10791	1,6,7,27,2 8,30,31,33	2,3,4,5,8,2 9,32,34,35	7	P10715,P12020,P13432,P19629,Q5GRG2,Q6AYS4,Q6TMA8
10792	1,6,7,27,2 8,30,31,34	2,3,4,5,8,2 9,32,33,35	6	P13432,P19629,P47967,P97840,Q5GRG2,Q6TMA8
10793	1,6,7,27,2 8,30,31,35	2,3,4,5,8,2 9,32,33,34	3	P19629,Q6AYS4,Q6TMA8
10794	1,6,7,27,2 8,30,32,33	2,3,4,5,8,2 9,31,34,35	6	P08723,P13432,P20766,P47727,Q62997,Q6IFU7
10795	1,6,7,27,2 8,30,32,34	2,3,4,5,8,2 9,31,33,35	4	P13432,P47967,P97840,Q6IFU7

10796	1,6,7,27,2 8,30,32,35	2,3,4,5,8,2 9,31,33,34	2	Q62997,Q6AYS4
10797	1,6,7,27,2 8,30,33,34	2,3,4,5,8,2 9,31,32,35	3	P13432,P47967,P97840
10798	1,6,7,27,2 8,30,33,35	2,3,4,5,8,2 9,31,32,34	4	P20766,Q62997,Q6AYS4,Q6TMA8
10799	1,6,7,27,2 8,30,34,35	2,3,4,5,8,2 9,31,32,33	4	P47967,P97840,Q6TMA8,Q8CJD3
10800	1,6,7,27,2 8,31,32,33	2,3,4,5,8,2 9,30,34,35	10	P02793;Q7TP54,P06911,P10715,P12020,P13432,P19629,P31044,P47727,Q06000,Q5GRG2
10801	1,6,7,27,2 8,31,32,34	2,3,4,5,8,2 9,30,33,35	5	P06911,P12020,P13432,P97840,Q5GRG2
10802	1,6,7,27,2 8,31,32,35	2,3,4,5,8,2 9,30,33,34	5	P06911,P10715,P12020,Q5GRG2,Q6AYS4
10803	1,6,7,27,2 8,31,33,34	2,3,4,5,8,2 9,30,32,35	6	P10715,P13432,P19629,P97840,Q5GRG2,Q6TMA8
10804	1,6,7,27,2 8,31,33,35	2,3,4,5,8,2 9,30,32,34	6	P10715,P15399,P19629,Q5GRG2,Q6AYS4,Q6TMA8
10805	1,6,7,27,2 8,31,34,35	2,3,4,5,8,2 9,30,32,33	2	Q5M819,Q6TMA8
10806	1,6,7,27,2 8,32,33,34	2,3,4,5,8,2 9,30,31,35	5	P13432,P97584,Q06000,Q6IFU7,Q80WL1
10807	1,6,7,27,2 8,32,33,35	2,3,4,5,8,2 9,30,31,34	4	P15399,Q62997,Q6AYS4,Q80WL1
10808	1,6,7,27,2 8,32,34,35	2,3,4,5,8,2 9,30,31,33	2	Q5HZV9,Q5M819
10809	1,6,7,27,2 8,33,34,35	2,3,4,5,8,2 9,30,31,32	2	Q5M819,Q80WL1
10810	1,6,7,27,2 9,30,31,32	2,3,4,5,8,2 8,33,34,35	2	Q6AY61,Q6AYR9
10811	1,6,7,27,2 9,30,31,33	2,3,4,5,8,2 8,32,34,35	3	P20766,P83121,Q6AY61
10812	1,6,7,27,2 9,30,31,34	2,3,4,5,8,2 8,32,33,35	3	P97605,P97840,Q6AYR9
10813	1,6,7,27,2 9,30,31,35	2,3,4,5,8,2 8,32,33,34	1	Q6AYS4
10814	1,6,7,27,2 9,30,32,33	2,3,4,5,8,2 8,31,34,35	3	P20766,Q62997,Q6AY61
10815	1,6,7,27,2 9,30,32,34	2,3,4,5,8,2 8,31,33,35	1	P97840
10816	1,6,7,27,2 9,30,32,35	2,3,4,5,8,2 8,31,33,34	3	P20766,Q62997,Q6AYS4
10817	1,6,7,27,2 9,30,33,34	2,3,4,5,8,2 8,31,32,35	2	P20766,P97840
10818	1,6,7,27,2 9,30,33,35	2,3,4,5,8,2 8,31,32,34	3	P20766,Q62997,Q6AYS4

10819	1,6,7,27,2 9,30,34,35	2,3,4,5,8,2 8,31,32,33	2	P97605,P97840
10820	1,6,7,27,2 9,31,32,33	2,3,4,5,8,2 8,30,34,35	5	P02793;Q7TP54,P12020,Q62902,Q6AY61,Q8CJD3
10821	1,6,7,27,2 9,31,32,34	2,3,4,5,8,2 8,30,33,35	0	
10822	1,6,7,27,2 9,31,32,35	2,3,4,5,8,2 8,30,33,34	1	P04762
10823	1,6,7,27,2 9,31,33,34	2,3,4,5,8,2 8,30,32,35	0	
10824	1,6,7,27,2 9,31,33,35	2,3,4,5,8,2 8,30,32,34	2	P15399,Q6AYS4
10825	1,6,7,27,2 9,31,34,35	2,3,4,5,8,2 8,30,32,33	1	Q5M819
10826	1,6,7,27,2 9,32,33,34	2,3,4,5,8,2 8,30,31,35	1	Q80WL1
10827	1,6,7,27,2 9,32,33,35	2,3,4,5,8,2 8,30,31,34	6	P15399,P20766,Q62997,Q6AYS4,Q6NX65,Q80WL1
10828	1,6,7,27,2 9,32,34,35	2,3,4,5,8,2 8,30,31,33	1	Q5M819
10829	1,6,7,27,2 9,33,34,35	2,3,4,5,8,2 8,30,31,32	2	Q5M819,Q80WL1
10830	1,6,7,27,3 0,31,32,33	2,3,4,5,8,2 8,29,34,35	2	P13432,Q6AY61
10831	1,6,7,27,3 0,31,32,34	2,3,4,5,8,2 8,29,33,35	3	P13432,P47967,P97840
10832	1,6,7,27,3 0,31,32,35	2,3,4,5,8,2 8,29,33,34	1	Q6AYS4
10833	1,6,7,27,3 0,31,33,34	2,3,4,5,8,2 8,29,32,35	4	P13432,P19218,P47967,P97840
10834	1,6,7,27,3 0,31,33,35	2,3,4,5,8,2 8,29,32,34	2	Q6AYS4,Q6TMA8
10835	1,6,7,27,3 0,31,34,35	2,3,4,5,8,2 8,29,32,33	2	P47967,P97840
10836	1,6,7,27,3 0,32,33,34	2,3,4,5,8,2 8,29,31,35	2	P13432,P97840
10837	1,6,7,27,3 0,32,33,35	2,3,4,5,8,2 8,29,31,34	3	P20766,Q62997,Q6AYS4
10838	1,6,7,27,3 0,32,34,35	2,3,4,5,8,2 8,29,31,33	1	P97840
10839	1,6,7,27,3 0,33,34,35	2,3,4,5,8,2 8,29,31,32	1	P97840
10840	1,6,7,27,3 1,32,33,34	2,3,4,5,8,2 8,29,30,35	1	P13432
10841	1,6,7,27,3 1,32,33,35	2,3,4,5,8,2 8,29,30,34	4	P15399,Q6AY61,Q6AYS4,Q6NX65

10842	1,6,7,27,3 1,32,34,35	2,3,4,5,8,2 8,29,30,33	0	
10843	1,6,7,27,3 1,33,34,35	2,3,4,5,8,2 8,29,30,32	0	
10844	1,6,7,27,3 2,33,34,35	2,3,4,5,8,2 8,29,30,31	1	Q80WL1
10845	1,6,7,28,2 9,30,31,32	2,3,4,5,8,2 7,33,34,35	13	P04905,P06911,P08723,P09456,P10715,P12020,P19629,P47727,Q5GRG2,Q62902,Q63355,Q63357,Q6AYL6
10846	1,6,7,28,2 9,30,31,33	2,3,4,5,8,2 7,32,34,35	13	P06911,P08723,P08753,P09456,P10715,P19629,P35467,P83121,Q5GRG2,Q62902,Q63357,Q6AYS4,Q9QZK9
10847	1,6,7,28,2 9,30,31,34	2,3,4,5,8,2 7,32,33,35	5	P06911,P19629,P97840,Q5GRG2,Q6AYR9
10848	1,6,7,28,2 9,30,31,35	2,3,4,5,8,2 7,32,33,34	4	P19629,Q07116,Q5GRG2,Q6AYS4
10849	1,6,7,28,2 9,30,32,33	2,3,4,5,8,2 7,31,34,35	8	F1LM93,O08815,P04905,P08723,P09456,P20766,P47727,Q62997
10850	1,6,7,28,2 9,30,32,34	2,3,4,5,8,2 7,31,33,35	2	P09456,P97840
10851	1,6,7,28,2 9,30,32,35	2,3,4,5,8,2 7,31,33,34	3	P09456,Q62997,Q6AYS4
10852	1,6,7,28,2 9,30,33,34	2,3,4,5,8,2 7,31,32,35	2	P09456,P97840
10853	1,6,7,28,2 9,30,33,35	2,3,4,5,8,2 7,31,32,34	4	P15399,P20766,Q62997,Q6AYS4
10854	1,6,7,28,2 9,30,34,35	2,3,4,5,8,2 7,31,32,33	2	P97840,Q8CJD3
10855	1,6,7,28,2 9,31,32,33	2,3,4,5,8,2 7,30,34,35	13	P02793,Q7TP54,P04905,P06911,P08723,P09456,P10715,P12020,P19629,P47727,P83121,Q5GRG2,Q62902,Q6AYL6
10856	1,6,7,28,2 9,31,32,34	2,3,4,5,8,2 7,30,33,35	6	P06911,P09456,P12020,P13432,Q5GRG2,Q6AYL6
10857	1,6,7,28,2 9,31,32,35	2,3,4,5,8,2 7,30,33,34	6	P04762,P06911,P12020,Q5GRG2,Q6AYL6,Q6AYS4
10858	1,6,7,28,2 9,31,33,34	2,3,4,5,8,2 7,30,32,35	6	P06911,P09456,P13432,P19629,P83121,Q5GRG2
10859	1,6,7,28,2 9,31,33,35	2,3,4,5,8,2 7,30,32,34	8	P06760,P06911,P10715,P15399,P19629,P83121,Q5GRG2,Q6AYS4
10860	1,6,7,28,2 9,31,34,35	2,3,4,5,8,2 7,30,32,33	1	Q5M819
10861	1,6,7,28,2 9,32,33,34	2,3,4,5,8,2 7,30,31,35	4	P09456,P35281,P47727,Q80WL1
10862	1,6,7,28,2 9,32,33,35	2,3,4,5,8,2 7,30,31,34	7	P04905,P09456,P15399,P47727,Q62997,Q6AYS4,Q80WL1
10863	1,6,7,28,2 9,32,34,35	2,3,4,5,8,2 7,30,31,33	2	P36970,Q5M819
10864	1,6,7,28,2 9,33,34,35	2,3,4,5,8,2 7,30,31,32	3	P15399,Q5M819,Q80WL1

10865	1,6,7,28,3 0,31,32,33	2,3,4,5,8,2 7,29,34,35	7	P06911,P10715,P12020,P13432,P19629,P47727,Q5GRG2
10866	1,6,7,28,3 0,31,32,34	2,3,4,5,8,2 7,29,33,35	4	P12020,P13432,P47967,P97840
10867	1,6,7,28,3 0,31,32,35	2,3,4,5,8,2 7,29,33,34	1	Q6AYS4
10868	1,6,7,28,3 0,31,33,34	2,3,4,5,8,2 7,29,32,35	4	P13432,P19629,P47967,P97840
10869	1,6,7,28,3 0,31,33,35	2,3,4,5,8,2 7,29,32,34	6	P06760,P15399,P19629,Q6AYS4,Q6TMA8,Q8VD89
10870	1,6,7,28,3 0,31,34,35	2,3,4,5,8,2 7,29,32,33	3	P13432,P97840,Q8CJD3
10871	1,6,7,28,3 0,32,33,34	2,3,4,5,8,2 7,29,31,35	2	P13432,P97840
10872	1,6,7,28,3 0,32,33,35	2,3,4,5,8,2 7,29,31,34	3	P15399,Q62997,Q6AYS4
10873	1,6,7,28,3 0,32,34,35	2,3,4,5,8,2 7,29,31,33	3	P36970,P97840,Q5HZV9
10874	1,6,7,28,3 0,33,34,35	2,3,4,5,8,2 7,29,31,32	2	P97840,Q8CJD3
10875	1,6,7,28,3 1,32,33,34	2,3,4,5,8,2 7,29,30,35	4	P06911,P10715,P12020,P13432
10876	1,6,7,28,3 1,32,33,35	2,3,4,5,8,2 7,29,30,34	7	P06911,P10715,P12020,P13432,P15399,P19629,Q6AYS4
10877	1,6,7,28,3 1,32,34,35	2,3,4,5,8,2 7,29,30,33	2	P13432,Q5HZV9
10878	1,6,7,28,3 1,33,34,35	2,3,4,5,8,2 7,29,30,32	2	P13432,P15399
10879	1,6,7,28,3 2,33,34,35	2,3,4,5,8,2 7,29,30,31	2	P15399,Q80WL1
10880	1,6,7,29,3 0,31,32,33	2,3,4,5,8,2 7,28,34,35	2	P83121,Q6AY61
10881	1,6,7,29,3 0,31,32,34	2,3,4,5,8,2 7,28,33,35	2	P97840,Q99MH3
10882	1,6,7,29,3 0,31,32,35	2,3,4,5,8,2 7,28,33,34	3	P04182,P04762,Q6AYS4
10883	1,6,7,29,3 0,31,33,34	2,3,4,5,8,2 7,28,32,35	1	P97840
10884	1,6,7,29,3 0,31,33,35	2,3,4,5,8,2 7,28,32,34	4	P04182,P15399,P83121,Q6AYS4
10885	1,6,7,29,3 0,31,34,35	2,3,4,5,8,2 7,28,32,33	1	P97840
10886	1,6,7,29,3 0,32,33,34	2,3,4,5,8,2 7,28,31,35	0	
10887	1,6,7,29,3 0,32,33,35	2,3,4,5,8,2 7,28,31,34	4	P15399,P20766,Q62997,Q6AYS4

10888	1,6,7,29,3 0,32,34,35	2,3,4,5,8,2 7,28,31,33	1	Q99MH3
10889	1,6,7,29,3 0,33,34,35	2,3,4,5,8,2 7,28,31,32	0	
10890	1,6,7,29,3 1,32,33,34	2,3,4,5,8,2 7,28,30,35	1	Q6AYQ8
10891	1,6,7,29,3 1,32,33,35	2,3,4,5,8,2 7,28,30,34	6	P04182,P04762,P15399,P83121,Q6AYQ8,Q6AYS4
10892	1,6,7,29,3 1,32,34,35	2,3,4,5,8,2 7,28,30,33	0	
10893	1,6,7,29,3 1,33,34,35	2,3,4,5,8,2 7,28,30,32	2	P15399,Q6AYQ8
10894	1,6,7,29,3 2,33,34,35	2,3,4,5,8,2 7,28,30,31	3	P15399,Q6AYQ8,Q80WL1
10895	1,6,7,30,3 1,32,33,34	2,3,4,5,8,2 7,28,29,35	2	P13432,P97840
10896	1,6,7,30,3 1,32,33,35	2,3,4,5,8,2 7,28,29,34	3	P04182,P15399,Q6AYS4
10897	1,6,7,30,3 1,32,34,35	2,3,4,5,8,2 7,28,29,33	2	P13432,P97840
10898	1,6,7,30,3 1,33,34,35	2,3,4,5,8,2 7,28,29,32	1	P97840
10899	1,6,7,30,3 2,33,34,35	2,3,4,5,8,2 7,28,29,31	0	
10900	1,6,7,31,3 2,33,34,35	2,3,4,5,8,2 7,28,29,30	1	P13432
10901	1,6,8,27,2 8,29,30,31	2,3,4,5,7,3 2,33,34,35	20	F1LM93,O35547,P02781,P02782,P06911,P08010,P08723,P0C0A9,P19629,P30120,P36374,P60905,P97605,Q5GRG2,Q62902,Q63357,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85
10902	1,6,8,27,2 8,29,30,32	2,3,4,5,7,3 1,33,34,35	26	F1LM93,O08815,O35547,P02781,P02782,P04905,P05369,P08010,P08723,P0C0A9,P24368,P30120,P35281,P36374,P47727,P60905,P82471,P97605,Q62902,Q62997,Q6AYR9,Q6IFV1,Q812E4,Q8CJ52,Q9JHB9,Q9JI85
10903	1,6,8,27,2 8,29,30,33	2,3,4,5,7,3 1,32,34,35	24	F1LM93,O08815,O35547,P02781,P02782,P04905,P07647,P08010,P08723,P0C0A9,P24368,P30120,P36374,P47727,P60905,P97605,Q62902,Q62997,Q63357,Q6AYR9,Q812E4,Q8CJ52,Q9JHB9,Q9JI85
10904	1,6,8,27,2 8,29,30,34	2,3,4,5,7,3 1,32,33,35	12	F1LM93,O35547,P02781,P02782,P05369,P08723,P0C0A9,P30120,P97605,Q6AYR9,Q9JHB9,Q9WTT6
10905	1,6,8,27,2 8,29,30,35	2,3,4,5,7,3 1,32,33,34	13	F1LM93,O35547,P02781,P02782,P08644,P08723,P0C0A9,P30120,P36374,P97605,Q62997,Q6AYR9,Q9JHB9
10906	1,6,8,27,2 8,29,31,32	2,3,4,5,7,3 0,33,34,35	22	F1LM93,O35547,P02781,P02782,P04905,P06911,P08010,P08723,P0C0A9,P10715,P22985,P24368,P30120,P47727,P60905,P97605,Q5GRG2,Q62902,Q6AYL6,Q8CJ52,Q9JHB9,Q9JI85
10907	1,6,8,27,2 8,29,31,33	2,3,4,5,7,3 0,32,34,35	19	O35547,P02781,P02782,P04905,P06911,P07647,P08723,P0C0A9,P10715,P19629,P30120,P36374,P47727,P97605,Q5GRG2,Q62902,Q8CJ52,Q9JHB9,Q9JI85
10908	1,6,8,27,2 8,29,31,34	2,3,4,5,7,3 0,32,33,35	11	O35547,P02781,P02782,P06911,P08723,P30120,P97584,P97605,Q5GRG2,Q9JHB9,Q9WTT6
10909	1,6,8,27,2 8,29,31,35	2,3,4,5,7,3 0,32,33,34	9	O35547,P02781,P02782,P06911,P08723,P11762,P97605,Q5GRG2,Q9JHB9
10910	1,6,8,27,2 8,29,32,33	2,3,4,5,7,3 0,31,34,35	22	F1LM93,O08815,O35547,P02781,P02782,P04905,P06911,P08010,P08723,P0C0A9,P24368,P30120,P35281,P36374,P47727,Q62902,Q62997,Q80WL1,Q812E4,Q8CJ52,Q9JHB9,Q9JI85



10911	1,6,8,27,2 2,3,4,5,7,3 8,29,32,34 0,31,33,35	15	F1LM93,O35547,P02781,P02782,P05369,P08010,P08723,P24368,P30120,P35281,P47727,P97584,P97605,Q9JHB9,Q9WTT6
10912	1,6,8,27,2 2,3,4,5,7,3 8,29,32,35 0,31,33,34	12	F1LM93,O35547,P02781,P02782,P08644,P08723,P0C0A9,P47727,P51907,P97605,Q62997,Q9JHB9
10913	1,6,8,27,2 2,3,4,5,7,3 8,29,33,34 0,31,32,35	10	O35547,P02781,P02782,P08723,P30120,P97584,P97605,Q9JHB9,Q9JI85,Q9WTT6
10914	1,6,8,27,2 2,3,4,5,7,3 8,29,33,35 0,31,32,34	13	O35547,P01836,P02781,P02782,P08644,P08723,P0C0A9,P36374,P42854,P97605,Q62997,Q9JHB9,Q9JI85
10915	1,6,8,27,2 2,3,4,5,7,3 8,29,34,35 0,31,32,33	8	O35547,P00507,P02782,P08723,P42854,P97605,Q5M819,Q9WTT6
10916	1,6,8,27,2 2,3,4,5,7,2 8,30,31,32 9,33,34,35	6	P02782,P06911,P08723,P13432,P31044,Q5GRG2
10917	1,6,8,27,2 2,3,4,5,7,2 8,30,31,33 9,32,34,35	6	P02782,P08723,P13432,P19629,P97605,Q5GRG2
10918	1,6,8,27,2 2,3,4,5,7,2 8,30,31,34 9,32,33,35	4	P02782,P13432,P97605,Q9WTT6
10919	1,6,8,27,2 2,3,4,5,7,2 8,30,31,35 9,32,33,34	2	P02782,P97605
10920	1,6,8,27,2 2,3,4,5,7,2 8,30,32,33 9,31,34,35	8	P02782,P08723,P13432,P47727,Q62997,Q6IFU7,Q6IFV1,Q9JHB9
10921	1,6,8,27,2 2,3,4,5,7,2 8,30,32,34 9,31,33,35	5	P13432,P97584,Q6IFU7,Q6IFV1,Q9WTT6
10922	1,6,8,27,2 2,3,4,5,7,2 8,30,32,35 9,31,33,34	2	Q62997,Q6IFV1
10923	1,6,8,27,2 2,3,4,5,7,2 8,30,33,34 9,31,32,35	4	P13432,P97584,P97605,Q9WTT6
10924	1,6,8,27,2 2,3,4,5,7,2 8,30,33,35 9,31,32,34	3	P01836,P97605,Q62997
10925	1,6,8,27,2 2,3,4,5,7,2 8,30,34,35 9,31,32,33	5	P00507,P02793,Q7TP54,P97605,Q8CJD3,Q9WTT6
10926	1,6,8,27,2 2,3,4,5,7,2 8,31,32,33 9,30,34,35	9	P02782,P06911,P08723,P10715,P13432,P14480,P31044,P47727,Q5GRG2
10927	1,6,8,27,2 2,3,4,5,7,2 8,31,32,34 9,30,33,35	5	P06911,P13432,P97584,Q5GRG2,Q9WTT6
10928	1,6,8,27,2 2,3,4,5,7,2 8,31,32,35 9,30,33,34	1	P06911
10929	1,6,8,27,2 2,3,4,5,7,2 8,31,33,34 9,30,32,35	3	P13432,P97584,Q9WTT6
10930	1,6,8,27,2 2,3,4,5,7,2 8,31,33,35 9,30,32,34	1	P01836
10931	1,6,8,27,2 2,3,4,5,7,2 8,31,34,35 9,30,32,33	3	P00507,P97605,Q9WTT6
10932	1,6,8,27,2 2,3,4,5,7,2 8,32,33,34 9,30,31,35	9	P13432,P35281,P47727,P97584,Q10758,Q6IFU7,Q6IFV1,Q6P6Q2,Q9WTT6
10933	1,6,8,27,2 2,3,4,5,7,2 8,32,33,35 9,30,31,34	5	P01836,P47727,Q62997,Q6IFU7,Q6IFV1

10934	1,6,8,27,2 2,3,4,5,7,2 8,32,34,35 9,30,31,33	5	P00507,P97584,Q5HZV9,Q6IFU7,Q9WTT6
10935	1,6,8,27,2 2,3,4,5,7,2 8,33,34,35 9,30,31,32	3	P00507,P01836,P97584
10936	1,6,8,27,2 2,3,4,5,7,2 9,30,31,32 8,33,34,35	2	P02782,Q6AYR9
10937	1,6,8,27,2 2,3,4,5,7,2 9,30,31,33 8,32,34,35	3	P02782,P97605,Q6AYR9
10938	1,6,8,27,2 2,3,4,5,7,2 9,30,31,34 8,32,33,35	3	P97605,Q6AYR9,Q9WTT6
10939	1,6,8,27,2 2,3,4,5,7,2 9,30,31,35 8,32,33,34	2	P11762,P97605
10940	1,6,8,27,2 2,3,4,5,7,2 9,30,32,33 8,31,34,35	2	Q62997,Q9JHB9
10941	1,6,8,27,2 2,3,4,5,7,2 9,30,32,34 8,31,33,35	4	P06760,P97605,Q6AYR9,Q9WTT6
10942	1,6,8,27,2 2,3,4,5,7,2 9,30,32,35 8,31,33,34	2	P51907,Q62997
10943	1,6,8,27,2 2,3,4,5,7,2 9,30,33,34 8,31,32,35	2	P97605,Q6AYR9
10944	1,6,8,27,2 2,3,4,5,7,2 9,30,33,35 8,31,32,34	3	P01836,P97605,Q62997
10945	1,6,8,27,2 2,3,4,5,7,2 9,30,34,35 8,31,32,33	1	P97605
10946	1,6,8,27,2 2,3,4,5,7,2 9,31,32,33 8,30,34,35	1	Q8CJD3
10947	1,6,8,27,2 2,3,4,5,7,2 9,31,32,34 8,30,33,35	0	
10948	1,6,8,27,2 2,3,4,5,7,2 9,31,32,35 8,30,33,34	2	P11762,P51907
10949	1,6,8,27,2 2,3,4,5,7,2 9,31,33,34 8,30,32,35	2	P97584,P97605
10950	1,6,8,27,2 2,3,4,5,7,2 9,31,33,35 8,30,32,34	2	P01836,P97605
10951	1,6,8,27,2 2,3,4,5,7,2 9,31,34,35 8,30,32,33	1	P97605
10952	1,6,8,27,2 2,3,4,5,7,2 9,32,33,34 8,30,31,35	2	P06760,P97584
10953	1,6,8,27,2 2,3,4,5,7,2 9,32,33,35 8,30,31,34	4	P01836,P42854,P51907,Q62997
10954	1,6,8,27,2 2,3,4,5,7,2 9,32,34,35 8,30,31,33	2	P42854,P51907
10955	1,6,8,27,2 2,3,4,5,7,2 9,33,34,35 8,30,31,32	3	P01836,P42854,P97605
10956	1,6,8,27,3 2,3,4,5,7,2 0,31,32,33 8,29,34,35	1	P13432

10957	1,6,8,27,3 0,31,32,34	2,3,4,5,7,2 8,29,33,35	2	P13432,Q9WTT6
10958	1,6,8,27,3 0,31,32,35	2,3,4,5,7,2 8,29,33,34	0	
10959	1,6,8,27,3 0,31,33,34	2,3,4,5,7,2 8,29,32,35	1	P13432
10960	1,6,8,27,3 0,31,33,35	2,3,4,5,7,2 8,29,32,34	1	P01836
10961	1,6,8,27,3 0,31,34,35	2,3,4,5,7,2 8,29,32,33	2	P02793;Q7TP54,P97605
10962	1,6,8,27,3 0,32,33,34	2,3,4,5,7,2 8,29,31,35	4	P06760,P13432,P97584,Q6IFV1
10963	1,6,8,27,3 0,32,33,35	2,3,4,5,7,2 8,29,31,34	3	P01836,Q62997,Q6IFV1
10964	1,6,8,27,3 0,32,34,35	2,3,4,5,7,2 8,29,31,33	0	
10965	1,6,8,27,3 0,33,34,35	2,3,4,5,7,2 8,29,31,32	1	P01836
10966	1,6,8,27,3 1,32,33,34	2,3,4,5,7,2 8,29,30,35	2	P13432,P97584
10967	1,6,8,27,3 1,32,33,35	2,3,4,5,7,2 8,29,30,34	1	P01836
10968	1,6,8,27,3 1,32,34,35	2,3,4,5,7,2 8,29,30,33	0	
10969	1,6,8,27,3 1,33,34,35	2,3,4,5,7,2 8,29,30,32	1	P01836
10970	1,6,8,27,3 2,33,34,35	2,3,4,5,7,2 8,29,30,31	2	P01836,P97584
10971	1,6,8,28,2 9,30,31,32	2,3,4,5,7,2 7,33,34,35	13	F1LM93,O35547,P02782,P04905,P06911,P08723,P11762,P19629,P30120,P47727,P60905,Q5GRG2,Q62975
10972	1,6,8,28,2 9,30,31,33	2,3,4,5,7,2 7,32,34,35	14	O35547,P02780,P02782,P04905,P06911,P08723,P19629,P36376,P47727,P97605,Q09030,Q5GRG2,Q63357,Q8CJ52
10973	1,6,8,28,2 9,30,31,34	2,3,4,5,7,2 7,32,33,35	4	O35547,P02782,P97605,Q6AYR9
10974	1,6,8,28,2 9,30,31,35	2,3,4,5,7,2 7,32,33,34	7	G3V686,P02782,P11762,P34901,P97605,Q07116,Q09030
10975	1,6,8,28,2 9,30,32,33	2,3,4,5,7,2 7,31,34,35	14	A2RUV9,F1LM93,O35547,P02780,P02782,P04905,P08723,P14408,P30120,P35281,P47727,P60905,Q62997,Q8CJ52
10976	1,6,8,28,2 9,30,32,34	2,3,4,5,7,2 7,31,33,35	4	F1LM93,P30120,P35281,P60905
10977	1,6,8,28,2 9,30,32,35	2,3,4,5,7,2 7,31,33,34	6	F1LM93,G3V686,P02782,P11762,P51907,Q62997
10978	1,6,8,28,2 9,30,33,34	2,3,4,5,7,2 7,31,32,35	4	O35547,P36376,P97605,Q99068
10979	1,6,8,28,2 9,30,33,35	2,3,4,5,7,2 7,31,32,34	11	A2RUV9,G3V686,O35547,P02782,P05539,P08723,P36376,P38444,P97605,Q09030,Q62997

10980	1,6,8,28,2 9,30,34,35	2,3,4,5,7,2 7,31,32,33	4	P00507,P97605,Q8CJD3,Q99068
10981	1,6,8,28,2 9,31,32,33	2,3,4,5,7,2 7,30,34,35	11	O35547,P02782,P04905,P06911,P08723,P10715,P19629,P35281,P47727,Q09030,Q5GRG2
10982	1,6,8,28,2 9,31,32,34	2,3,4,5,7,2 7,30,33,35	6	O35547,P06911,P13432,P35281,P47727,Q5GRG2
10983	1,6,8,28,2 9,31,32,35	2,3,4,5,7,2 7,30,33,34	6	P02782,P06911,P11762,P47727,P51907,Q09030
10984	1,6,8,28,2 9,31,33,34	2,3,4,5,7,2 7,30,32,35	4	O35547,P06911,P19629,Q09030
10985	1,6,8,28,2 9,31,33,35	2,3,4,5,7,2 7,30,32,34	9	G3V686,O35547,P02782,P02803,P06911,P19629,P49744,Q09030,Q8K4G9
10986	1,6,8,28,2 9,31,34,35	2,3,4,5,7,2 7,30,32,33	4	P00507,P97605,Q09030,Q99068
10987	1,6,8,28,2 9,32,33,34	2,3,4,5,7,2 7,30,31,35	4	O35547,P04905,P35281,P47727
10988	1,6,8,28,2 9,32,33,35	2,3,4,5,7,2 7,30,31,34	8	P04905,P08723,P35281,P47727,P47967,P51907,Q09030,Q62997
10989	1,6,8,28,2 9,32,34,35	2,3,4,5,7,2 7,30,31,33	3	P00507,P35281,P51907
10990	1,6,8,28,2 9,33,34,35	2,3,4,5,7,2 7,30,31,32	3	P00507,Q09030,Q99068
10991	1,6,8,28,3 0,31,32,33	2,3,4,5,7,2 7,29,34,35	5	P06911,P13432,P19629,P47727,Q5GRG2
10992	1,6,8,28,3 0,31,32,34	2,3,4,5,7,2 7,29,33,35	1	P13432
10993	1,6,8,28,3 0,31,32,35	2,3,4,5,7,2 7,29,33,34	1	P04218
10994	1,6,8,28,3 0,31,33,34	2,3,4,5,7,2 7,29,32,35	3	P13432,P19629,P36376
10995	1,6,8,28,3 0,31,33,35	2,3,4,5,7,2 7,29,32,34	4	G3V686,P02803,P19629,P36376
10996	1,6,8,28,3 0,31,34,35	2,3,4,5,7,2 7,29,32,33	6	P00507,P02793,Q7TP54,P13432,P13852,Q8CJD3,Q99068
10997	1,6,8,28,3 0,32,33,34	2,3,4,5,7,2 7,29,31,35	2	P13432,P35281
10998	1,6,8,28,3 0,32,33,35	2,3,4,5,7,2 7,29,31,34	4	A2RUV9,P04218,P14408,Q62997
10999	1,6,8,28,3 0,32,34,35	2,3,4,5,7,2 7,29,31,33	3	P00507,P04218,Q99068
11000	1,6,8,28,3 0,33,34,35	2,3,4,5,7,2 7,29,31,32	3	P00507,P36376,Q99068
11001	1,6,8,28,3 1,32,33,34	2,3,4,5,7,2 7,29,30,35	3	P06911,P13432,P14480
11002	1,6,8,28,3 1,32,33,35	2,3,4,5,7,2 7,29,30,34	3	P02803,P04218,P06911

11003	1,6,8,28,3 1,32,34,35	2,3,4,5,7,2 7,29,30,33	3	P00507,P13432,Q5HZV9
11004	1,6,8,28,3 1,33,34,35	2,3,4,5,7,2 7,29,30,32	4	P00507,P02803,P13432,Q99068
11005	1,6,8,28,3 2,33,34,35	2,3,4,5,7,2 7,29,30,31	1	P00507
11006	1,6,8,29,3 0,31,32,33	2,3,4,5,7,2 7,28,34,35	0	
11007	1,6,8,29,3 0,31,32,34	2,3,4,5,7,2 7,28,33,35	2	Q6IE51,Q99MH3
11008	1,6,8,29,3 0,31,32,35	2,3,4,5,7,2 7,28,33,34	4	P04182,P11762,P51907,Q71UF4
11009	1,6,8,29,3 0,31,33,34	2,3,4,5,7,2 7,28,32,35	0	
11010	1,6,8,29,3 0,31,33,35	2,3,4,5,7,2 7,28,32,34	3	G3V686,P97615,Q09030
11011	1,6,8,29,3 0,31,34,35	2,3,4,5,7,2 7,28,32,33	2	P02793;Q7TP54,Q99068
11012	1,6,8,29,3 0,32,33,34	2,3,4,5,7,2 7,28,31,35	0	
11013	1,6,8,29,3 0,32,33,35	2,3,4,5,7,2 7,28,31,34	4	A2RUV9,P14408,Q62997,Q71UF4
11014	1,6,8,29,3 0,32,34,35	2,3,4,5,7,2 7,28,31,33	1	P51907
11015	1,6,8,29,3 0,33,34,35	2,3,4,5,7,2 7,28,31,32	1	Q99068
11016	1,6,8,29,3 1,32,33,34	2,3,4,5,7,2 7,28,30,35	1	Q6AYQ8
11017	1,6,8,29,3 1,32,33,35	2,3,4,5,7,2 7,28,30,34	6	P04182,P11762,P47967,P97615,Q09030,Q6AYQ8
11018	1,6,8,29,3 1,32,34,35	2,3,4,5,7,2 7,28,30,33	1	P51907
11019	1,6,8,29,3 1,33,34,35	2,3,4,5,7,2 7,28,30,32	4	Q09030,Q6AYQ8,Q8K4G9,Q99068
11020	1,6,8,29,3 2,33,34,35	2,3,4,5,7,2 7,28,30,31	2	P51907,Q6AYQ8
11021	1,6,8,30,3 1,32,33,34	2,3,4,5,7,2 7,28,29,35	1	P13432
11022	1,6,8,30,3 1,32,33,35	2,3,4,5,7,2 7,28,29,34	3	P04182,P04218,Q71UF4
11023	1,6,8,30,3 1,32,34,35	2,3,4,5,7,2 7,28,29,33	1	P02793;Q7TP54
11024	1,6,8,30,3 1,33,34,35	2,3,4,5,7,2 7,28,29,32	2	P02793;Q7TP54,Q99068
11025	1,6,8,30,3 2,33,34,35	2,3,4,5,7,2 7,28,29,31	0	

11026	1,6,8,31,3 2,33,34,35	2,3,4,5,7,2 7,28,29,30	1	P13432
11027	1,6,27,28, 29,30,31,3 2	2,3,4,5,7,8 ,33,34,35	22	F1LM93,O08815,O35547,P02781,P02782,P04905,P05369,P06911,P08010,P08723,P0C0A9,P30120,P36374,P47727,P60905,P97605,Q08464,Q5GRG2,Q62902,Q6AYR9,Q812E4,Q9JHB9
11028	1,6,27,28, 29,30,31,3 3	2,3,4,5,7,8 ,32,34,35	24	O08815,O35547,P02781,P02782,P06911,P08010,P08723,P08753,P0C0A9,P19629,P20766,P30120,P36374,P47727,P97605,Q08464,Q09030,Q5GRG2,Q63357,Q6AYR9,Q6AYS4,Q812E4,Q9JHB9,Q9JI85
11029	1,6,27,28, 29,30,31,3 4	2,3,4,5,7,8 ,32,33,35	11	O08815,O35547,P02781,P02782,P05369,P08723,P30120,P36374,P97605,Q6AYR9,Q9JHB9
11030	1,6,27,28, 29,30,31,3 5	2,3,4,5,7,8 ,32,33,34	13	O35547,P02781,P02782,P08723,P08753,P20766,P36374,P97605,Q08464,Q09030,Q6AYR9,Q6AYS4,Q9JHB9
11031	1,6,27,28, 29,30,32,3 3	2,3,4,5,7,8 ,31,34,35	28	F1LM93,O08815,O35547,P02781,P04905,P05369,P08010,P08723,P09456,P0C0A9,P16296,P20766,P24368,P30120,P35281,P36374,P47727,P60905,P97605,Q08464,Q62997,Q6AYR9,Q6IFU7,Q6IFV1,Q80WL1,Q812E4,Q9JHB9,Q9JI85
11032	1,6,27,28, 29,30,32,3 4	2,3,4,5,7,8 ,31,33,35	17	F1LM93,O08815,O35547,P02781,P05369,P08010,P08723,P20766,P30120,P52590,P60905,P97584,P97605,Q10758,Q6AYR9,Q6IFU7,Q9JHB9
11033	1,6,27,28, 29,30,32,3 5	2,3,4,5,7,8 ,31,33,34	14	F1LM93,O08815,P02781,P08010,P08723,P20766,P36374,P36970,P60905,P97605,Q08464,Q62997,Q6AYS4,Q9JHB9
11034	1,6,27,28, 29,30,33,3 4	2,3,4,5,7,8 ,31,32,35	14	F1LM93,O08815,O35547,P02781,P05369,P08723,P20766,P30120,P36374,P97584,P97605,Q05175,Q6AYR9,Q9JHB9
11035	1,6,27,28, 29,30,33,3 5	2,3,4,5,7,8 ,31,32,34	14	O08815,O35547,P02781,P08723,P08753,P20766,P36374,P38444,P97605,Q08464,Q09030,Q62997,Q6AYS4,Q9JHB9
11036	1,6,27,28, 29,30,34,3 5	2,3,4,5,7,8 ,31,32,33	7	P00507,P20766,P97605,Q5M819,Q6AYR9,Q8CJD3,Q9QUL6
11037	1,6,27,28, 29,31,32,3 3	2,3,4,5,7,8 ,30,34,35	21	O08815,O35547,P02781,P04905,P06911,P08010,P08723,P19629,P24368,P36374,P47727,P97605,Q08464,Q09030,Q5GRG2,Q62902,Q63514,Q80WL1,Q812E4,Q9JHB9,Q9JI85
11038	1,6,27,28, 29,31,32,3 4	2,3,4,5,7,8 ,30,33,35	11	O08815,O35547,P05369,P06911,P08723,P47727,P97584,P97605,Q10758,Q5GRG2,Q9JHB9
11039	1,6,27,28, 29,31,32,3 5	2,3,4,5,7,8 ,30,33,34	11	O35547,P06911,P08723,P11762,P36374,P47727,P97605,Q08464,Q09030,Q5M819,Q9JHB9
11040	1,6,27,28, 29,31,33,3 4	2,3,4,5,7,8 ,30,32,35	8	O35547,P02781,P06911,P08723,P97584,P97605,Q09030,Q9JHB9

11041	1,6,27,28, 29,31,33,3 5	2,3,4,5,7,8 ,30,32,34	11	O35547,P06911,P08723,P20766,P36374,P97605,Q08464,Q09030,Q6AYS4,Q80WL1,Q9JHB9
11042	1,6,27,28, 29,31,34,3 5	2,3,4,5,7,8 ,30,32,33	5	P00507,P97605,Q09030,Q5M819,Q9QUL6
11043	1,6,27,28, 29,32,33,3 4	2,3,4,5,7,8 ,30,31,35	18	O08815,O35547,P02781,P05369,P08010,P08723,P35281,P42854,P47727,P52590,P97584,P97605,Q06000,Q10758,Q64057,Q6IFU7,Q80WL1,Q9JHB9
11044	1,6,27,28, 29,32,33,3 5	2,3,4,5,7,8 ,30,31,34	16	O08815,O35547,P04905,P08723,P20766,P36374,P42854,P47727,P97605,Q08464,Q09030,Q62997,Q6AYS4,Q6IFU7,Q80WL1,Q9JHB9
11045	1,6,27,28, 29,32,34,3 5	2,3,4,5,7,8 ,30,31,33	10	P00507,P36970,P42854,P97605,Q10758,Q5M819,Q6IFU7,Q80WL1,Q9JHB9,Q9QUL6
11046	1,6,27,28, 29,33,34,3 5	2,3,4,5,7,8 ,30,31,32	9	O35547,P00507,P20766,P42854,P97584,P97605,Q09030,Q5M819,Q80WL1
11047	1,6,27,28, 30,31,32,3 3	2,3,4,5,7,8 ,29,34,35	9	P06911,P13432,P16296,P19629,P47727,P97605,Q08464,Q5GRG2,Q6IFU7
11048	1,6,27,28, 30,31,32,3 4	2,3,4,5,7,8 ,29,33,35	4	P13432,P97605,Q10758,Q6IFU7
11049	1,6,27,28, 30,31,32,3 5	2,3,4,5,7,8 ,29,33,34	3	P97605,Q08464,Q6AYS4
11050	1,6,27,28, 30,31,33,3 4	2,3,4,5,7,8 ,29,32,35	2	P13432,P97605
11051	1,6,27,28, 30,31,33,3 5	2,3,4,5,7,8 ,29,32,34	5	P20766,P97605,Q08464,Q6AYS4,Q6TMA8
11052	1,6,27,28, 30,31,34,3 5	2,3,4,5,7,8 ,29,32,33	4	P00507,P02793,Q7TP54,P97605,Q8CJD3
11053	1,6,27,28, 30,32,33,3 4	2,3,4,5,7,8 ,29,31,35	7	P13432,P97584,P97605,Q06000,Q10758,Q6IFU7,Q6IFV1
11054	1,6,27,28, 30,32,33,3 5	2,3,4,5,7,8 ,29,31,34	6	P20766,P97605,Q62997,Q6AYS4,Q6IFU7,Q6IFV1
11055	1,6,27,28, 30,32,34,3 5	2,3,4,5,7,8 ,29,31,33	7	P00507,P36970,P97605,Q10758,Q5HZV9,Q6IFU7,Q8CJD3

11056	1,6,27,28, 30,33,34,3 5	2,3,4,5,7,8 ,29,31,32	4	P00507,P20766,P97605,Q8CJD3
11057	1,6,27,28, 31,32,33,3 4	2,3,4,5,7,8 ,29,30,35	7	P06911,P13432,P47727,P97584,Q06000,Q10758,Q6IFU7
11058	1,6,27,28, 31,32,33,3 5	2,3,4,5,7,8 ,29,30,34	4	P16391,Q08464,Q6AYS4,Q6IFU7
11059	1,6,27,28, 31,32,34,3 5	2,3,4,5,7,8 ,29,30,33	7	P00507,P13432,P97605,Q10758,Q5HZV9,Q5M819,Q6IFU7
11060	1,6,27,28, 31,33,34,3 5	2,3,4,5,7,8 ,29,30,32	2	P13432,P97605
11061	1,6,27,28, 32,33,34,3 5	2,3,4,5,7,8 ,29,30,31	9	P00507,P36970,P42854,P97584,Q10758,Q5HZV9,Q5M819,Q6IFU7,Q80WL1
11062	1,6,27,29, 30,31,32,3 3	2,3,4,5,7,8 ,28,34,35	5	P16296,P20766,P97605,Q08464,Q6AY61
11063	1,6,27,29, 30,31,32,3 4	2,3,4,5,7,8 ,28,33,35	2	P97605,Q6AYR9
11064	1,6,27,29, 30,31,32,3 5	2,3,4,5,7,8 ,28,33,34	4	P11762,P97605,Q08464,Q6AYS4
11065	1,6,27,29, 30,31,33,3 4	2,3,4,5,7,8 ,28,32,35	2	P97605,Q6AYR9
11066	1,6,27,29, 30,31,33,3 5	2,3,4,5,7,8 ,28,32,34	6	P20766,P97605,P97615,Q08464,Q09030,Q6AYS4
11067	1,6,27,29, 30,31,34,3 5	2,3,4,5,7,8 ,28,32,33	2	P97605,Q6AYR9
11068	1,6,27,29, 30,32,33,3 4	2,3,4,5,7,8 ,28,31,35	2	P20766,P97605
11069	1,6,27,29, 30,32,33,3 5	2,3,4,5,7,8 ,28,31,34	5	P20766,P97605,Q08464,Q62997,Q6AYS4
11070	1,6,27,29, 30,32,34,3 5	2,3,4,5,7,8 ,28,31,33	2	P20766,P97605



11071	1,6,27,29, 30,33,34,3 5	2,3,4,5,7,8 ,28,31,32	2	P20766,P97605
11072	1,6,27,29, 31,32,33,3 4	2,3,4,5,7,8 ,28,30,35	3	P97584,P97605,Q64057
11073	1,6,27,29, 31,32,33,3 5	2,3,4,5,7,8 ,28,30,34	4	Q08464,Q09030,Q6AYS4,Q80WL1
11074	1,6,27,29, 31,32,34,3 5	2,3,4,5,7,8 ,28,30,33	2	P97605,Q5M819
11075	1,6,27,29, 31,33,34,3 5	2,3,4,5,7,8 ,28,30,32	2	P97605,Q09030
11076	1,6,27,29, 32,33,34,3 5	2,3,4,5,7,8 ,28,30,31	4	P42854,P97605,Q5M819,Q80WL1
11077	1,6,27,30, 31,32,33,3 4	2,3,4,5,7,8 ,28,29,35	1	P13432
11078	1,6,27,30, 31,32,33,3 5	2,3,4,5,7,8 ,28,29,34	1	Q6AYS4
11079	1,6,27,30, 31,32,34,3 5	2,3,4,5,7,8 ,28,29,33	0	
11080	1,6,27,30, 31,33,34,3 5	2,3,4,5,7,8 ,28,29,32	1	P97605
11081	1,6,27,30, 32,33,34,3 5	2,3,4,5,7,8 ,28,29,31	2	P07171,Q6IFU7
11082	1,6,27,31, 32,33,34,3 5	2,3,4,5,7,8 ,28,29,30	1	P13432
11083	1,6,28,29, 30,31,32,3 3	2,3,4,5,7,8 ,27,34,35	12	O08815,O35547,P04905,P06911,P08723,P16296,P19629,P47727,Q08464,Q09030,Q5GRG2,Q63357
11084	1,6,28,29, 30,31,32,3 4	2,3,4,5,7,8 ,27,33,35	5	P06911,P13432,P97605,Q6AYR9,Q99MH3
11085	1,6,28,29, 30,31,32,3 5	2,3,4,5,7,8 ,27,33,34	11	D3ZUK3,P06911,P11762,P55016,P97605,Q01205,Q07116,Q08464,Q09030,Q6AYS4,Q99041

11086	1,6,28,29, 30,31,33,3 4	2,3,4,5,7,8 ,27,32,35	6	O35547,P13432,P19629,P97605,Q09030,Q6AYR9
11087	1,6,28,29, 30,31,33,3 5	2,3,4,5,7,8 ,27,32,34	13	G3V686,P00714,P19629,P20766,P26772,P38444,P49744,P97605,Q01205,Q07116,Q08464,Q09030,Q6AYS4
11088	1,6,28,29, 30,31,34,3 5	2,3,4,5,7,8 ,27,32,33	6	P00507,P02793;Q7TP54,P13852,P97605,Q09030,Q8CJD3
11089	1,6,28,29, 30,32,33,3 4	2,3,4,5,7,8 ,27,31,35	4	P35281,P47727,P97605,Q99MH3
11090	1,6,28,29, 30,32,33,3 5	2,3,4,5,7,8 ,27,31,34	9	P04905,P07171,P20766,P36970,P47727,Q01205,Q09030,Q62997,Q6AYS4
11091	1,6,28,29, 30,32,34,3 5	2,3,4,5,7,8 ,27,31,33	5	P00507,P07171,P36970,P97605,Q99MH3
11092	1,6,28,29, 30,33,34,3 5	2,3,4,5,7,8 ,27,31,32	6	P00507,P07171,P20766,P97605,Q09030,Q8CJD3
11093	1,6,28,29, 31,32,33,3 4	2,3,4,5,7,8 ,27,30,35	6	P06911,P13432,P35281,P47727,Q09030,Q64057
11094	1,6,28,29, 31,32,33,3 5	2,3,4,5,7,8 ,27,30,34	13	P04905,P06911,P16391,P47727,P47967,P49744,P55016,Q01205,Q07116,Q09030,Q64057,Q6AYS4,Q80WL1
11095	1,6,28,29, 31,32,34,3 5	2,3,4,5,7,8 ,27,30,33	8	P00507,P06911,P36970,P55016,P97605,Q09030,Q5M819,Q99MH3
11096	1,6,28,29, 31,33,34,3 5	2,3,4,5,7,8 ,27,30,32	4	P00507,P00714,P97605,Q09030
11097	1,6,28,29, 32,33,34,3 5	2,3,4,5,7,8 ,27,30,31	9	P00507,P07171,P35281,P36970,P42854,Q09030,Q5M819,Q64057,Q80WL1
11098	1,6,28,30, 31,32,33,3 4	2,3,4,5,7,8 ,27,29,35	1	P13432
11099	1,6,28,30, 31,32,33,3 5	2,3,4,5,7,8 ,27,29,34	5	P04218,P07171,P55016,Q09030,Q6AYS4
11100	1,6,28,30, 31,32,34,3 5	2,3,4,5,7,8 ,27,29,33	8	P00507,P07171,P13432,P13852,P36970,P55016,Q5HZV9,Q8CJD3

11101	1,6,28,30, 31,33,34,3 5	2,3,4,5,7,8 ,27,29,32	8	P00507,P00714,P07171,P13432,P55016,P97605,Q09030,Q8CJD3
11102	1,6,28,30, 32,33,34,3 5	2,3,4,5,7,8 ,27,29,31	4	P00507,P07171,P36970,Q5HZV9
11103	1,6,28,31, 32,33,34,3 5	2,3,4,5,7,8 ,27,29,30	5	P00507,P07171,P13432,P55016,Q5HZV9
11104	1,6,29,30, 31,32,33,3 4	2,3,4,5,7,8 ,27,28,35	2	P07171,Q99MH3
11105	1,6,29,30, 31,32,33,3 5	2,3,4,5,7,8 ,27,28,34	7	P04182,P07171,P97615,Q07116,Q09030,Q6AYS4,Q71UF4
11106	1,6,29,30, 31,32,34,3 5	2,3,4,5,7,8 ,27,28,33	2	P07171,Q99MH3
11107	1,6,29,30, 31,33,34,3 5	2,3,4,5,7,8 ,27,28,32	4	P00714,P07171,P97605,Q09030
11108	1,6,29,30, 32,33,34,3 5	2,3,4,5,7,8 ,27,28,31	2	P07171,Q99MH3
11109	1,6,29,31, 32,33,34,3 5	2,3,4,5,7,8 ,27,28,30	5	P07171,Q09030,Q64057,Q6AYQ8,Q99MH3
11110	1,6,30,31, 32,33,34,3 5	2,3,4,5,7,8 ,27,28,29	2	P07171,P13432
11111	1,7,8,27,2 8,29,30,31	2,3,4,5,6,3 2,33,34,35	16	P02781,P02782,P08723,P08753,P10715,P11883,P19629,P31044,P36374,P82471,P97605,Q5GRG2,Q62902,Q6AYR9,Q8CJ52,Q9JI85
11112	1,7,8,27,2 8,29,30,32	2,3,4,5,6,3 1,33,34,35	18	F1LM93,P02781,P02782,P05369,P08010,P08723,P09456,P10715,P24368,P36374,P82471,Q62902,Q62997,Q63355,Q812E4,Q8CJ52,Q9JHB9,Q9JI85
11113	1,7,8,27,2 8,29,30,33	2,3,4,5,6,3 1,32,34,35	16	F1LM93,P02781,P08723,P08753,P09456,P10715,P11883,P36374,P38444,P82471,P97605,Q62997,Q812E4,Q8CJ52,Q9JHB9,Q9JI85
11114	1,7,8,27,2 8,29,30,34	2,3,4,5,6,3 1,32,33,35	6	P02781,P05369,P97605,Q6AYR9,Q8CJ52,Q9QZA6
11115	1,7,8,27,2 8,29,30,35	2,3,4,5,6,3 1,32,33,34	8	G3V686,P02781,P08723,P10715,P36374,P97605,Q62997,Q8CJ52
11116	1,7,8,27,2 8,29,31,32	2,3,4,5,6,3 0,33,34,35	16	P02781,P02782,P06911,P08723,P10715,P19629,P24368,P31044,P47727,P82471,Q5GRG2,Q62902,Q6AYL6,Q8CJ52,Q9JHB9,Q9JI85
11117	1,7,8,27,2 8,29,31,33	2,3,4,5,6,3 0,32,34,35	13	P02781,P06911,P08723,P10715,P19629,P22006,P31044,P36374,Q5GRG2,Q62902,Q8CJ52,Q9JI85,Q9Z0V6
11118	1,7,8,27,2 8,29,31,34	2,3,4,5,6,3 0,32,33,35	5	P10715,P19629,P97605,Q5GRG2,Q8CJ52

11119	1,7,8,27,2 8,29,31,35	2,3,4,5,6,3 0,32,33,34	6	P10715,P19629,P31044,P97605,Q5GRG2,Q8CJ52
11120	1,7,8,27,2 8,29,32,33	2,3,4,5,6,3 0,31,34,35	18	F1LM93,P02781,P02793;Q7TP54,P08723,P09456,P10715,P24368,P35281,P36374,P47727,P82471,Q62902,Q62997,Q63617,Q812E4,Q8CJ52,Q9JHB9,Q9JI85
11121	1,7,8,27,2 8,29,32,34	2,3,4,5,6,3 0,31,33,35	3	P05369,P10715,P24368
11122	1,7,8,27,2 8,29,32,35	2,3,4,5,6,3 0,31,33,34	5	P02625,P08723,P10715,Q62997,Q8CJ52
11123	1,7,8,27,2 8,29,33,34	2,3,4,5,6,3 0,31,32,35	6	P02781,P08723,P10715,P97605,Q8CJ52,Q9JI85
11124	1,7,8,27,2 8,29,33,35	2,3,4,5,6,3 0,31,32,34	8	P02625,P08723,P10715,P36374,P38444,Q62997,Q8CJ52,Q9JI85
11125	1,7,8,27,2 8,29,34,35	2,3,4,5,6,3 0,31,32,33	1	P97605
11126	1,7,8,27,2 8,30,31,32	2,3,4,5,6,2 9,33,34,35	4	P10715,P19629,P31044,Q5GRG2
11127	1,7,8,27,2 8,30,31,33	2,3,4,5,6,2 9,32,34,35	6	P10715,P11883,P19629,P31044,Q5GRG2,Q6TMA8
11128	1,7,8,27,2 8,30,31,34	2,3,4,5,6,2 9,32,33,35	5	P10715,P19629,P31044,P47967,P97840
11129	1,7,8,27,2 8,30,31,35	2,3,4,5,6,2 9,32,33,34	5	G3V686,P10715,P19629,P31044,Q6TMA8
11130	1,7,8,27,2 8,30,32,33	2,3,4,5,6,2 9,31,34,35	4	P10715,P25236,P31044,Q62997
11131	1,7,8,27,2 8,30,32,34	2,3,4,5,6,2 9,31,33,35	1	P10715
11132	1,7,8,27,2 8,30,32,35	2,3,4,5,6,2 9,31,33,34	2	P10715,Q62997
11133	1,7,8,27,2 8,30,33,34	2,3,4,5,6,2 9,31,32,35	2	P10715,P25236
11134	1,7,8,27,2 8,30,33,35	2,3,4,5,6,2 9,31,32,34	3	P10715,P38444,Q62997
11135	1,7,8,27,2 8,30,34,35	2,3,4,5,6,2 9,31,32,33	1	Q8CJD3
11136	1,7,8,27,2 8,31,32,33	2,3,4,5,6,2 9,30,34,35	9	P01835,P02793;Q7TP54,P06911,P10715,P14480,P19629,P31044,Q08849,Q5GRG2
11137	1,7,8,27,2 8,31,32,34	2,3,4,5,6,2 9,30,33,35	5	P01835,P10715,P14480,P31044,Q5GRG2
11138	1,7,8,27,2 8,31,32,35	2,3,4,5,6,2 9,30,33,34	2	P10715,P31044
11139	1,7,8,27,2 8,31,33,34	2,3,4,5,6,2 9,30,32,35	5	P01835,P10715,P14480,P19629,P31044
11140	1,7,8,27,2 8,31,33,35	2,3,4,5,6,2 9,30,32,34	6	P01835,P10715,P19629,P22006,P31044,Q6TMA8
11141	1,7,8,27,2 8,31,34,35	2,3,4,5,6,2 9,30,32,33	2	P01835,P10715

11142	1,7,8,27,2 8,32,33,34	2,3,4,5,6,2 9,30,31,35	4	P01835,P10715,P14480,P25236
11143	1,7,8,27,2 8,32,33,35	2,3,4,5,6,2 9,30,31,34	4	P02625,P10715,P25236,Q62997
11144	1,7,8,27,2 8,32,34,35	2,3,4,5,6,2 9,30,31,33	2	P02625,P10715
11145	1,7,8,27,2 8,33,34,35	2,3,4,5,6,2 9,30,31,32	3	P01835,P10715,P25236
11146	1,7,8,27,2 9,30,31,32	2,3,4,5,6,2 8,33,34,35	2	Q4FZU6,Q5HZV9
11147	1,7,8,27,2 9,30,31,33	2,3,4,5,6,2 8,32,34,35	3	P11883,Q4FZU6,Q5HZV9
11148	1,7,8,27,2 9,30,31,34	2,3,4,5,6,2 8,32,33,35	3	P20760,P97605,Q6AYR9
11149	1,7,8,27,2 9,30,31,35	2,3,4,5,6,2 8,32,33,34	3	P97605,Q4FZU6,Q5HZV9
11150	1,7,8,27,2 9,30,32,33	2,3,4,5,6,2 8,31,34,35	2	Q5HZV9,Q62997
11151	1,7,8,27,2 9,30,32,34	2,3,4,5,6,2 8,31,33,35	1	P20760
11152	1,7,8,27,2 9,30,32,35	2,3,4,5,6,2 8,31,33,34	1	Q62997
11153	1,7,8,27,2 9,30,33,34	2,3,4,5,6,2 8,31,32,35	0	
11154	1,7,8,27,2 9,30,33,35	2,3,4,5,6,2 8,31,32,34	2	Q5HZV9,Q62997
11155	1,7,8,27,2 9,30,34,35	2,3,4,5,6,2 8,31,32,33	1	P97605
11156	1,7,8,27,2 9,31,32,33	2,3,4,5,6,2 8,30,34,35	4	P01835,P02793,Q7TP54,Q5HZV9,Q8CJD3
11157	1,7,8,27,2 9,31,32,34	2,3,4,5,6,2 8,30,33,35	2	P01835,P20760
11158	1,7,8,27,2 9,31,32,35	2,3,4,5,6,2 8,30,33,34	0	
11159	1,7,8,27,2 9,31,33,34	2,3,4,5,6,2 8,30,32,35	1	P01835
11160	1,7,8,27,2 9,31,33,35	2,3,4,5,6,2 8,30,32,34	2	P01835,Q5HZV9
11161	1,7,8,27,2 9,31,34,35	2,3,4,5,6,2 8,30,32,33	1	P01835
11162	1,7,8,27,2 9,32,33,34	2,3,4,5,6,2 8,30,31,35	1	P01835
11163	1,7,8,27,2 9,32,33,35	2,3,4,5,6,2 8,30,31,34	2	P02625,Q62997
11164	1,7,8,27,2 9,32,34,35	2,3,4,5,6,2 8,30,31,33	0	

11165	1,7,8,27,2 9,33,34,35	2,3,4,5,6,2 8,30,31,32	1	P01835
11166	1,7,8,27,3 0,31,32,33	2,3,4,5,6,2 8,29,34,35	1	Q5HZV9
11167	1,7,8,27,3 0,31,32,34	2,3,4,5,6,2 8,29,33,35	1	P20760
11168	1,7,8,27,3 0,31,32,35	2,3,4,5,6,2 8,29,33,34	1	Q4FZU6
11169	1,7,8,27,3 0,31,33,34	2,3,4,5,6,2 8,29,32,35	1	P01835
11170	1,7,8,27,3 0,31,33,35	2,3,4,5,6,2 8,29,32,34	2	Q4FZU6,Q5HZV9
11171	1,7,8,27,3 0,31,34,35	2,3,4,5,6,2 8,29,32,33	0	
11172	1,7,8,27,3 0,32,33,34	2,3,4,5,6,2 8,29,31,35	0	
11173	1,7,8,27,3 0,32,33,35	2,3,4,5,6,2 8,29,31,34	1	Q62997
11174	1,7,8,27,3 0,32,34,35	2,3,4,5,6,2 8,29,31,33	0	
11175	1,7,8,27,3 0,33,34,35	2,3,4,5,6,2 8,29,31,32	0	
11176	1,7,8,27,3 1,32,33,34	2,3,4,5,6,2 8,29,30,35	3	P01835,P14480,Q08849
11177	1,7,8,27,3 1,32,33,35	2,3,4,5,6,2 8,29,30,34	3	P01835,Q08849,Q6NX65
11178	1,7,8,27,3 1,32,34,35	2,3,4,5,6,2 8,29,30,33	2	P01835,Q08849
11179	1,7,8,27,3 1,33,34,35	2,3,4,5,6,2 8,29,30,32	1	P01835
11180	1,7,8,27,3 2,33,34,35	2,3,4,5,6,2 8,29,30,31	2	P01835,Q08849
11181	1,7,8,28,2 9,30,31,32	2,3,4,5,6,2 7,33,34,35	10	G3V686,P06911,P10715,P19629,P31044,Q4FZU2,Q4FZU6,Q5GRG2,Q63355,Q8CJ52
11182	1,7,8,28,2 9,30,31,33	2,3,4,5,6,2 7,32,34,35	10	G3V686,P08753,P10715,P19629,P31044,P36376,P38444,Q4FZU6,Q5GRG2,Q8CJ52
11183	1,7,8,28,2 9,30,31,34	2,3,4,5,6,2 7,32,33,35	3	P10715,P19629,Q4FZU2
11184	1,7,8,28,2 9,30,31,35	2,3,4,5,6,2 7,32,33,34	10	G3V686,P02803,P10715,P19629,P34901,P38444,Q07116,Q4FZU2,Q4FZU6,Q8CJ52
11185	1,7,8,28,2 9,30,32,33	2,3,4,5,6,2 7,31,34,35	9	F1LM93,P02625,P09456,P10715,P35281,P47727,Q62997,Q63355,Q8CJ52
11186	1,7,8,28,2 9,30,32,34	2,3,4,5,6,2 7,31,33,35	2	P02625,Q63355
11187	1,7,8,28,2 9,30,32,35	2,3,4,5,6,2 7,31,33,34	6	G3V686,P02625,P10715,Q4FZU2,Q62997,Q63355

11188	1,7,8,28,2 9,30,33,34	2,3,4,5,6,2 7,31,32,35	3	P36376,Q8CJ52,Q9QZA6
11189	1,7,8,28,2 9,30,33,35	2,3,4,5,6,2 7,31,32,34	7	G3V686,P02625,P10715,P36376,P38444,Q62997,Q8CJ52
11190	1,7,8,28,2 9,30,34,35	2,3,4,5,6,2 7,31,32,33	4	P02625,Q4FZU2,Q8CJD3,Q99068
11191	1,7,8,28,2 9,31,32,33	2,3,4,5,6,2 7,30,34,35	12	P01835,P02793;Q7TP54,P06911,P10715,P14480,P19629,P31044,P47727,Q5GRG2,Q6AYL6,Q8CJ52,Q9Z0V6
11192	1,7,8,28,2 9,31,32,34	2,3,4,5,6,2 7,30,33,35	5	P01835,P06911,P10715,Q5GRG2,Q6AYL6
11193	1,7,8,28,2 9,31,32,35	2,3,4,5,6,2 7,30,33,34	7	G3V686,P02803,P06911,P10715,P19629,P31044,Q5GRG2
11194	1,7,8,28,2 9,31,33,34	2,3,4,5,6,2 7,30,32,35	4	P01835,P02803,P10715,P19629
11195	1,7,8,28,2 9,31,33,35	2,3,4,5,6,2 7,30,32,34	9	G3V686,P01835,P02803,P10715,P19629,P22006,P38444,P49744,Q9Z0V6
11196	1,7,8,28,2 9,31,34,35	2,3,4,5,6,2 7,30,32,33	3	P01835,P02803,P10715
11197	1,7,8,28,2 9,32,33,34	2,3,4,5,6,2 7,30,31,35	5	P01835,P02625,P09456,P10715,P35281
11198	1,7,8,28,2 9,32,33,35	2,3,4,5,6,2 7,30,31,34	4	G3V686,P02625,P10715,Q62997
11199	1,7,8,28,2 9,32,34,35	2,3,4,5,6,2 7,30,31,33	1	P02625
11200	1,7,8,28,2 9,33,34,35	2,3,4,5,6,2 7,30,31,32	3	P01835,P02625,P02803
11201	1,7,8,28,3 0,31,32,33	2,3,4,5,6,2 7,29,34,35	6	P10715,P14480,P19629,P31044,Q4FZU6,Q5GRG2
11202	1,7,8,28,3 0,31,32,34	2,3,4,5,6,2 7,29,33,35	2	P10715,P31044
11203	1,7,8,28,3 0,31,32,35	2,3,4,5,6,2 7,29,33,34	7	G3V686,P04218,P10715,P19629,P31044,Q4FZU2,Q4FZU6
11204	1,7,8,28,3 0,31,33,34	2,3,4,5,6,2 7,29,32,35	4	P01835,P10715,P19629,P36376
11205	1,7,8,28,3 0,31,33,35	2,3,4,5,6,2 7,29,32,34	7	G3V686,P02803,P10715,P19629,P36376,P38444,Q4FZU6
11206	1,7,8,28,3 0,31,34,35	2,3,4,5,6,2 7,29,32,33	3	P10715,Q4FZU2,Q8CJD3
11207	1,7,8,28,3 0,32,33,34	2,3,4,5,6,2 7,29,31,35	2	P10715,P25236
11208	1,7,8,28,3 0,32,33,35	2,3,4,5,6,2 7,29,31,34	4	G3V686,P02625,P04218,P10715
11209	1,7,8,28,3 0,32,34,35	2,3,4,5,6,2 7,29,31,33	1	P02625
11210	1,7,8,28,3 0,33,34,35	2,3,4,5,6,2 7,29,31,32	3	P36376,Q8CJD3,Q99068

11211	1,7,8,28,3 1,32,33,34	2,3,4,5,6,2 7,29,30,35	5	P01835,P10715,P14480,P19629,P31044
11212	1,7,8,28,3 1,32,33,35	2,3,4,5,6,2 7,29,30,34	6	G3V686,P01835,P02803,P10715,P19629,P31044
11213	1,7,8,28,3 1,32,34,35	2,3,4,5,6,2 7,29,30,33	2	P01835,P10715
11214	1,7,8,28,3 1,33,34,35	2,3,4,5,6,2 7,29,30,32	3	P01835,P02803,P10715
11215	1,7,8,28,3 2,33,34,35	2,3,4,5,6,2 7,29,30,31	4	P01835,P02625,P10715,P25236
11216	1,7,8,29,3 0,31,32,33	2,3,4,5,6,2 7,28,34,35	2	Q4FZU6,Q5HZV9
11217	1,7,8,29,3 0,31,32,34	2,3,4,5,6,2 7,28,33,35	1	Q4FZU2
11218	1,7,8,29,3 0,31,32,35	2,3,4,5,6,2 7,28,33,34	4	G3V686,P04182,Q4FZU2,Q4FZU6
11219	1,7,8,29,3 0,31,33,34	2,3,4,5,6,2 7,28,32,35	1	P01835
11220	1,7,8,29,3 0,31,33,35	2,3,4,5,6,2 7,28,32,34	4	G3V686,P04182,Q4FZU6,Q5HZV9
11221	1,7,8,29,3 0,31,34,35	2,3,4,5,6,2 7,28,32,33	1	Q4FZU2
11222	1,7,8,29,3 0,32,33,34	2,3,4,5,6,2 7,28,31,35	0	
11223	1,7,8,29,3 0,32,33,35	2,3,4,5,6,2 7,28,31,34	5	G3V686,P02625,Q4FZU6,Q5HZV9,Q62997
11224	1,7,8,29,3 0,32,34,35	2,3,4,5,6,2 7,28,31,33	1	P02625
11225	1,7,8,29,3 0,33,34,35	2,3,4,5,6,2 7,28,31,32	0	
11226	1,7,8,29,3 1,32,33,34	2,3,4,5,6,2 7,28,30,35	2	P01835,Q6AYQ8
11227	1,7,8,29,3 1,32,33,35	2,3,4,5,6,2 7,28,30,34	3	P01835,P04182,Q4FZU6
11228	1,7,8,29,3 1,32,34,35	2,3,4,5,6,2 7,28,30,33	1	P01835
11229	1,7,8,29,3 1,33,34,35	2,3,4,5,6,2 7,28,30,32	3	P01835,P02803,Q6AYQ8
11230	1,7,8,29,3 2,33,34,35	2,3,4,5,6,2 7,28,30,31	2	P01835,P02625
11231	1,7,8,30,3 1,32,33,34	2,3,4,5,6,2 7,28,29,35	1	P01835
11232	1,7,8,30,3 1,32,33,35	2,3,4,5,6,2 7,28,29,34	3	G3V686,P04182,Q4FZU6
11233	1,7,8,30,3 1,32,34,35	2,3,4,5,6,2 7,28,29,33	0	



11234	1,7,8,30,3 1,33,34,35	2,3,4,5,6,2 7,28,29,32	1	P01835
11235	1,7,8,30,3 2,33,34,35	2,3,4,5,6,2 7,28,29,31	0	
11236	1,7,8,31,3 2,33,34,35	2,3,4,5,6,2 7,28,29,30	1	P01835
11237	1,7,27,28, 29,30,31,3 2	2,3,4,5,6,8 ,33,34,35	20	O08815,P02781,P05369,P06911,P08010,P08723,P08753,P09456,P10715,P19629,P31044,P36374,P97605,Q5GRG2,Q62902,Q63355,Q63514,Q6AYR9,Q9JHB9,Q9Z0V6
11238	1,7,27,28, 29,30,31,3 3	2,3,4,5,6,8 ,32,34,35	17	P02781,P08723,P08753,P09456,P10715,P11883,P19629,P20766,P36374,P38444,P97605,Q5GRG2,Q6AYR9,Q812E4,Q8CJ52,Q9JI85,Q9Z0V6
11239	1,7,27,28, 29,30,31,3 4	2,3,4,5,6,8 ,32,33,35	9	P05369,P08753,P10715,P19629,P36374,P97605,P97840,Q6AYR9,Q9Z0V6
11240	1,7,27,28, 29,30,31,3 5	2,3,4,5,6,8 ,32,33,34	8	P08753,P10715,P19629,P36374,P38444,P97605,Q6AYS4,Q9Z0V6
11241	1,7,27,28, 29,30,32,3 3	2,3,4,5,6,8 ,31,34,35	24	F1LM93,O08815,P02781,P02793,Q7TP54,P05369,P08010,P08723,P08753,P09456,P10715,P20766,P24368,P36374,P47727,P97605,Q06000,Q62997,Q63355,Q63514,Q812E4,Q8CJ52,Q9JHB9,Q9JI85,Q9Z0V6
11242	1,7,27,28, 29,30,32,3 4	2,3,4,5,6,8 ,31,33,35	7	O08815,P05369,P09456,P97605,Q63355,Q6AYR9,Q9Z0V6
11243	1,7,27,28, 29,30,32,3 5	2,3,4,5,6,8 ,31,33,34	8	P02625,P05369,P20766,P36374,P97605,Q62997,Q63355,Q9Z0V6
11244	1,7,27,28, 29,30,33,3 4	2,3,4,5,6,8 ,31,32,35	9	P02781,P05369,P08753,P09456,P20766,P36374,P97605,Q6AYR9,Q9Z0V6
11245	1,7,27,28, 29,30,33,3 5	2,3,4,5,6,8 ,31,32,34	8	P08753,P20766,P36374,P38444,P97605,Q62997,Q6AYS4,Q9Z0V6
11246	1,7,27,28, 29,30,34,3 5	2,3,4,5,6,8 ,31,32,33	3	P20766,P97605,Q8CJD3
11247	1,7,27,28, 29,31,32,3 3	2,3,4,5,6,8 ,30,34,35	20	P02781,P02793,Q7TP54,P06911,P08723,P08753,P09456,P10715,P19629,P31044,P36374,P47727,Q06000,Q5GRG2,Q62902,Q63514,Q6AYL6,Q812E4,Q9JHB9,Q9JI85,Q9Z0V6
11248	1,7,27,28, 29,31,32,3 4	2,3,4,5,6,8 ,30,33,35	8	P05369,P06911,P10715,P97605,Q5GRG2,Q63514,Q6AYL6,Q9Z0V6
11249	1,7,27,28, 29,31,32,3 5	2,3,4,5,6,8 ,30,33,34	8	P06911,P10715,P36374,P97605,Q5GRG2,Q63514,Q6AYL6,Q9Z0V6

11250	1,7,27,28, 29,31,33,3 4	2,3,4,5,6,8 ,30,32,35	5	P10715,P19629,P36374,P97605,Q9Z0V6
11251	1,7,27,28, 29,31,33,3 5	2,3,4,5,6,8 ,30,32,34	8	P08753,P10715,P19629,P22006,P36374,P38444,P97605,Q9Z0V6
11252	1,7,27,28, 29,31,34,3 5	2,3,4,5,6,8 ,30,32,33	4	P10715,P97605,Q5M819,Q9Z0V6
11253	1,7,27,28, 29,32,33,3 4	2,3,4,5,6,8 ,30,31,35	6	P05369,P09456,Q06000,Q63514,Q80WL1,Q9Z0V6
11254	1,7,27,28, 29,32,33,3 5	2,3,4,5,6,8 ,30,31,34	9	P02625,P09456,P10715,P20766,P36374,Q62997,Q63514,Q80WL1,Q9Z0V6
11255	1,7,27,28, 29,32,34,3 5	2,3,4,5,6,8 ,30,31,33	4	P02625,P97605,Q5M819,Q9Z0V6
11256	1,7,27,28, 29,33,34,3 5	2,3,4,5,6,8 ,30,31,32	4	P02625,P97605,Q5M819,Q9Z0V6
11257	1,7,27,28, 30,31,32,3 3	2,3,4,5,6,8 ,29,34,35	7	P10715,P11883,P19629,P31044,Q5GRG2,Q63514,Q9Z0V6
11258	1,7,27,28, 30,31,32,3 4	2,3,4,5,6,8 ,29,33,35	4	P10715,P20762,P97840,Q63514
11259	1,7,27,28, 30,31,32,3 5	2,3,4,5,6,8 ,29,33,34	2	P10715,Q63514
11260	1,7,27,28, 30,31,33,3 4	2,3,4,5,6,8 ,29,32,35	8	P10715,P19629,P20762,P51907,P97605,P97840,Q6TMA8,Q9Z0V6
11261	1,7,27,28, 30,31,33,3 5	2,3,4,5,6,8 ,29,32,34	7	P10715,P19629,P38444,P97605,Q6AYS4,Q6TMA8,Q9Z0V6
11262	1,7,27,28, 30,31,34,3 5	2,3,4,5,6,8 ,29,32,33	4	P97605,P97840,Q6TMA8,Q8CJD3
11263	1,7,27,28, 30,32,33,3 4	2,3,4,5,6,8 ,29,31,35	4	P20762,P25236,Q06000,Q63514
11264	1,7,27,28, 30,32,33,3 5	2,3,4,5,6,8 ,29,31,34	3	P20766,Q62997,Q63514

11265	1,7,27,28, 30,32,34,3 5	2,3,4,5,6,8 ,29,31,33	1	Q8CJD3
11266	1,7,27,28, 30,33,34,3 5	2,3,4,5,6,8 ,29,31,32	3	P20766,P97605,Q8CJD3
11267	1,7,27,28, 31,32,33,3 4	2,3,4,5,6,8 ,29,30,35	7	P01835,P10715,P14480,P20762,Q06000,Q63514,Q9Z0V6
11268	1,7,27,28, 31,32,33,3 5	2,3,4,5,6,8 ,29,30,34	5	P10715,P19629,Q63514,Q9WTT6,Q9Z0V6
11269	1,7,27,28, 31,32,34,3 5	2,3,4,5,6,8 ,29,30,33	2	P10715,Q63514
11270	1,7,27,28, 31,33,34,3 5	2,3,4,5,6,8 ,29,30,32	5	P01835,P10715,P20762,Q6TMA8,Q9Z0V6
11271	1,7,27,28, 32,33,34,3 5	2,3,4,5,6,8 ,29,30,31	2	P02625,P25236
11272	1,7,27,29, 30,31,32,3 3	2,3,4,5,6,8 ,28,34,35	5	P11883,Q5HZV9,Q63514,Q6AY61,Q9Z0V6
11273	1,7,27,29, 30,31,32,3 4	2,3,4,5,6,8 ,28,33,35	3	P20760,P97605,Q6AYR9
11274	1,7,27,29, 30,31,32,3 5	2,3,4,5,6,8 ,28,33,34	2	P04762,Q4FZU6
11275	1,7,27,29, 30,31,33,3 4	2,3,4,5,6,8 ,28,32,35	2	P97605,Q9Z0V6
11276	1,7,27,29, 30,31,33,3 5	2,3,4,5,6,8 ,28,32,34	8	P20766,P97605,Q4FZU6,Q5HZV9,Q6AYS4,Q6P6R2,Q9WTT6,Q9Z0V6
11277	1,7,27,29, 30,31,34,3 5	2,3,4,5,6,8 ,28,32,33	1	P97605
11278	1,7,27,29, 30,32,33,3 4	2,3,4,5,6,8 ,28,31,35	0	
11279	1,7,27,29, 30,32,33,3 5	2,3,4,5,6,8 ,28,31,34	4	P20766,Q62997,Q9WTT6,Q9Z0V6

11280	1,7,27,29, 30,32,34,3 5	2,3,4,5,6,8 ,28,31,33	1	P97605
11281	1,7,27,29, 30,33,34,3 5	2,3,4,5,6,8 ,28,31,32	2	P20766,P97605
11282	1,7,27,29, 31,32,33,3 4	2,3,4,5,6,8 ,28,30,35	2	P01835,Q9Z0V6
11283	1,7,27,29, 31,32,33,3 5	2,3,4,5,6,8 ,28,30,34	4	P04762,Q6NX65,Q9WTT6,Q9Z0V6
11284	1,7,27,29, 31,32,34,3 5	2,3,4,5,6,8 ,28,30,33	0	
11285	1,7,27,29, 31,33,34,3 5	2,3,4,5,6,8 ,28,30,32	3	P01835,P97605,Q9Z0V6
11286	1,7,27,29, 32,33,34,3 5	2,3,4,5,6,8 ,28,30,31	2	P02625,Q9Z0V6
11287	1,7,27,30, 31,32,33,3 4	2,3,4,5,6,8 ,28,29,35	1	Q63942
11288	1,7,27,30, 31,32,33,3 5	2,3,4,5,6,8 ,28,29,34	3	Q4FZU6,Q63942,Q9WTT6
11289	1,7,27,30, 31,32,34,3 5	2,3,4,5,6,8 ,28,29,33	1	Q63942
11290	1,7,27,30, 31,33,34,3 5	2,3,4,5,6,8 ,28,29,32	1	Q63942
11291	1,7,27,30, 32,33,34,3 5	2,3,4,5,6,8 ,28,29,31	1	Q63942
11292	1,7,27,31, 32,33,34,3 5	2,3,4,5,6,8 ,28,29,30	2	P01835,Q63942
11293	1,7,28,29, 30,31,32,3 3	2,3,4,5,6,8 ,27,34,35	11	P06911,P08753,P09456,P10715,P19629,P47727,Q4FZU6,Q5GRG2,Q63514,Q9WTT6,Q9Z0V6
11294	1,7,28,29, 30,31,32,3 4	2,3,4,5,6,8 ,27,33,35	5	P10715,P19629,Q63355,Q63514,Q9Z0V6

11295	1,7,28,29, 30,31,32,3 5	2,3,4,5,6,8 ,27,33,34	9	G3V686,P10715,P19629,Q07116,Q4FZU6,Q63355,Q63514,Q9WTT6,Q9Z0V6
11296	1,7,28,29, 30,31,33,3 4	2,3,4,5,6,8 ,27,32,35	6	P06760,P08753,P10715,P19629,P97605,Q9Z0V6
11297	1,7,28,29, 30,31,33,3 5	2,3,4,5,6,8 ,27,32,34	15	G3V686,P02803,P06760,P08753,P10715,P19629,P38444,P49744,P97605,Q01205,Q07116,Q4FZU6,Q6AYS4,Q9WTT6,Q9Z0V6
11298	1,7,28,29, 30,31,34,3 5	2,3,4,5,6,8 ,27,32,33	6	P06760,P14669,P97605,Q4FZU2,Q8CJD3,Q9Z0V6
11299	1,7,28,29, 30,32,33,3 4	2,3,4,5,6,8 ,27,31,35	3	P02625,P09456,Q9Z0V6
11300	1,7,28,29, 30,32,33,3 5	2,3,4,5,6,8 ,27,31,34	6	G3V686,P02625,P20766,Q62997,Q9WTT6,Q9Z0V6
11301	1,7,28,29, 30,32,34,3 5	2,3,4,5,6,8 ,27,31,33	2	P02625,Q8CJD3
11302	1,7,28,29, 30,33,34,3 5	2,3,4,5,6,8 ,27,31,32	5	P02625,P06760,P97605,Q8CJD3,Q9Z0V6
11303	1,7,28,29, 31,32,33,3 4	2,3,4,5,6,8 ,27,30,35	7	P01835,P06911,P09456,P10715,P19629,Q63514,Q9Z0V6
11304	1,7,28,29, 31,32,33,3 5	2,3,4,5,6,8 ,27,30,34	7	P06911,P10715,P19629,P49744,Q63514,Q9WTT6,Q9Z0V6
11305	1,7,28,29, 31,32,34,3 5	2,3,4,5,6,8 ,27,30,33	2	P10715,Q9Z0V6
11306	1,7,28,29, 31,33,34,3 5	2,3,4,5,6,8 ,27,30,32	7	P01835,P02803,P06760,P10715,P14669,P19629,Q9Z0V6
11307	1,7,28,29, 32,33,34,3 5	2,3,4,5,6,8 ,27,30,31	2	P02625,Q9Z0V6
11308	1,7,28,30, 31,32,33,3 4	2,3,4,5,6,8 ,27,29,35	5	P10715,P19629,P20762,Q63514,Q9Z0V6
11309	1,7,28,30, 31,32,33,3 5	2,3,4,5,6,8 ,27,29,34	7	G3V686,P10715,P19629,Q4FZU6,Q63514,Q9WTT6,Q9Z0V6

11310	1,7,28,30, 31,32,34,3 5	2,3,4,5,6,8 ,27,29,33	2	P14669,Q8CJD3
11311	1,7,28,30, 31,33,34,3 5	2,3,4,5,6,8 ,27,29,32	5	P06760,P14669,P19629,Q8CJD3,Q9Z0V6
11312	1,7,28,30, 32,33,34,3 5	2,3,4,5,6,8 ,27,29,31	1	P02625
11313	1,7,28,31, 32,33,34,3 5	2,3,4,5,6,8 ,27,29,30	5	P01835,P10715,P14669,Q63514,Q9Z0V6
11314	1,7,29,30, 31,32,33,3 4	2,3,4,5,6,8 ,27,28,35	1	Q9Z0V6
11315	1,7,29,30, 31,32,33,3 5	2,3,4,5,6,8 ,27,28,34	5	P04182,P04762,Q4FZU6,Q9WTT6,Q9Z0V6
11316	1,7,29,30, 31,32,34,3 5	2,3,4,5,6,8 ,27,28,33	0	
11317	1,7,29,30, 31,33,34,3 5	2,3,4,5,6,8 ,27,28,32	2	P06760,Q9Z0V6
11318	1,7,29,30, 32,33,34,3 5	2,3,4,5,6,8 ,27,28,31	2	P02625,P14668
11319	1,7,29,31, 32,33,34,3 5	2,3,4,5,6,8 ,27,28,30	3	P01835,Q6AYQ8,Q9Z0V6
11320	1,7,30,31, 32,33,34,3 5	2,3,4,5,6,8 ,27,28,29	1	Q63942
11321	1,8,27,28, 29,30,31,3 2	2,3,4,5,6,7 ,33,34,35	20	F1LM93,O35547,P02781,P02782,P05369,P06911,P08010,P08723,P10715,P19629,P36374,P60905,P83748,P97605,Q5GRG2,Q6AYR9,Q812E4,Q8CJ52,Q9JHB9,Q9QZQ5
11322	1,8,27,28, 29,30,31,3 3	2,3,4,5,6,7 ,32,34,35	21	G3V686,O35547,P02781,P02782,P05369,P08010,P08723,P08753,P10715,P11883,P19629,P36374,P36376,P38444,P83748,P97605,Q63532,Q6AYR9,Q812E4,Q8CJ52,Q9JHB9
11323	1,8,27,28, 29,30,31,3 4	2,3,4,5,6,7 ,32,33,35	7	P02781,P02782,P05369,P36374,P97605,Q6AYR9,Q6IE51
11324	1,8,27,28, 29,30,31,3 5	2,3,4,5,6,7 ,32,33,34	11	G3V686,P02781,P02782,P05539,P36374,P38444,P83748,P97605,Q63532,Q6AYR9,Q9QZQ5

11325	1,8,27,28, 29,30,32,3 3	2,3,4,5,6,7 ,31,34,35	18	F1LM93,O08815,O35547,P02781,P02782,P05369,P08010,P08723,P24368,P35281,P36374,P47727,P83748,P97605,Q62997,Q812E4,Q8CJ52,Q9JHB9
11326	1,8,27,28, 29,30,32,3 4	2,3,4,5,6,7 ,31,33,35	10	F1LM93,P02781,P05369,P08010,P35281,P52590,P83748,P97605,Q6AYR9,Q9JHB9
11327	1,8,27,28, 29,30,32,3 5	2,3,4,5,6,7 ,31,33,34	13	F1LM93,G3V686,P02625,P02781,P02782,P05369,P08010,P17559,P36374,P83748,P97605,Q62997,Q9QZQ5
11328	1,8,27,28, 29,30,33,3 4	2,3,4,5,6,7 ,31,32,35	10	O35547,P02781,P05369,P08010,P36374,P36376,P83748,P97605,Q6AYR9,Q9QZA6
11329	1,8,27,28, 29,30,33,3 5	2,3,4,5,6,7 ,31,32,34	14	G3V686,P02781,P05539,P08723,P09605,P25809,P36374,P36376,P38444,P83748,P97605,Q62997,Q63532,Q8CJ52,Q9QZQ5
11330	1,8,27,28, 29,30,34,3 5	2,3,4,5,6,7 ,31,32,33	9	P00507,P05369,P05539,P36376,P83748,P97605,Q6AYR9,Q8CJD3,Q9QZQ5
11331	1,8,27,28, 29,31,32,3 3	2,3,4,5,6,7 ,30,34,35	22	O35547,P02781,P02782,P06911,P08010,P08723,P09605,P25809,P10715,P14480,P19629,P24368,P35281,P36374,P47727,P83748,P97605,Q5GRG2,Q63514,Q812E4,Q8CJ52,Q9JHB9,Q9QZQ5
11332	1,8,27,28, 29,31,32,3 4	2,3,4,5,6,7 ,30,33,35	5	P02781,P05369,P06911,P10715,P97605
11333	1,8,27,28, 29,31,32,3 5	2,3,4,5,6,7 ,30,33,34	11	G3V686,P02782,P06911,P09605,P25809,P10715,P11762,P17559,P36374,P83748,P97605,Q9QZQ5
11334	1,8,27,28, 29,31,33,3 4	2,3,4,5,6,7 ,30,32,35	7	O35547,P02781,P10715,P14480,P19629,P36374,P97605
11335	1,8,27,28, 29,31,33,3 5	2,3,4,5,6,7 ,30,32,34	15	G3V686,P02781,P02803,P09605,P25809,P10715,P16086,P17559,P19629,P36374,P38444,P49744,P97605,Q09030,Q63532,Q9QZQ5
11336	1,8,27,28, 29,31,34,3 5	2,3,4,5,6,7 ,30,32,33	3	P00507,P97605,Q9QZQ5
11337	1,8,27,28, 29,32,33,3 4	2,3,4,5,6,7 ,30,31,35	10	P02781,P05369,P08010,P08723,P24368,P35281,P42854,P47727,P97584,P97605
11338	1,8,27,28, 29,32,33,3 5	2,3,4,5,6,7 ,30,31,34	16	G3V686,P02625,P02781,P08723,P09605,P25809,P17559,P19218,P35281,P36374,P42854,P47727,P47967,P83748,P97605,Q62997,Q9QZQ5
11339	1,8,27,28, 29,32,34,3 5	2,3,4,5,6,7 ,30,31,33	7	P00507,P02625,P05369,P19218,P42854,P97605,Q9QZQ5

11340	1,8,27,28, 29,33,34,3 5	2,3,4,5,6,7 ,30,31,32	5	P00507,P02625,P16086,P42854,P97605
11341	1,8,27,28, 30,31,32,3 3	2,3,4,5,6,7 ,29,34,35	8	P10715,P14480,P19629,P31044,P83748,P97605,Q63514,Q9QZQ5
11342	1,8,27,28, 30,31,32,3 4	2,3,4,5,6,7 ,29,33,35	5	P20762,P83748,P97605,Q6IE51,Q9QZQ5
11343	1,8,27,28, 30,31,32,3 5	2,3,4,5,6,7 ,29,33,34	5	G3V686,P10715,P83748,P97605,Q9QZQ5
11344	1,8,27,28, 30,31,33,3 4	2,3,4,5,6,7 ,29,32,35	5	P19629,P20762,P36376,P83748,P97605
11345	1,8,27,28, 30,31,33,3 5	2,3,4,5,6,7 ,29,32,34	11	G3V686,P05539,P09605;P25809,P10715,P19629,P36376,P38444,P83748,P97605,Q63532,Q9QZQ5
11346	1,8,27,28, 30,31,34,3 5	2,3,4,5,6,7 ,29,32,33	5	P02793;Q7TP54,P13852,P97605,Q8CJD3,Q9QZQ5
11347	1,8,27,28, 30,32,33,3 4	2,3,4,5,6,7 ,29,31,35	7	P20762,P25236,P35281,P83748,P97584,P97605,Q6IFU7
11348	1,8,27,28, 30,32,33,3 5	2,3,4,5,6,7 ,29,31,34	7	G3V686,P09605;P25809,P36376,P83748,P97605,Q62997,Q9QZQ5
11349	1,8,27,28, 30,32,34,3 5	2,3,4,5,6,7 ,29,31,33	6	P00507,P83121,P83748,P97605,Q8CJD3,Q9QZQ5
11350	1,8,27,28, 30,33,34,3 5	2,3,4,5,6,7 ,29,31,32	6	P05539,P36376,P83748,P97605,Q8CJD3,Q9QZQ5
11351	1,8,27,28, 31,32,33,3 4	2,3,4,5,6,7 ,29,30,35	6	P01835,P10715,P14480,P20762,P97584,Q9QZQ5
11352	1,8,27,28, 31,32,33,3 5	2,3,4,5,6,7 ,29,30,34	6	G3V686,P09605;P25809,P10715,P17559,P83748,Q9QZQ5
11353	1,8,27,28, 31,32,34,3 5	2,3,4,5,6,7 ,29,30,33	3	P00507,P97605,Q9QZQ5
11354	1,8,27,28, 31,33,34,3 5	2,3,4,5,6,7 ,29,30,32	5	P01835,P16086,P20762,P97605,Q9QZQ5



11355	1,8,27,28, 32,33,34,3 5	2,3,4,5,6,7 ,29,30,31	2	P02625,Q9QQZQ5
11356	1,8,27,29, 30,31,32,3 3	2,3,4,5,6,7 ,28,34,35	4	P11883,P83748,P97605,Q5HZV9
11357	1,8,27,29, 30,31,32,3 4	2,3,4,5,6,7 ,28,33,35	4	P20760,P97605,Q6AYR9,Q6IE51
11358	1,8,27,29, 30,31,32,3 5	2,3,4,5,6,7 ,28,33,34	6	G3V686,P11762,P17559,P83748,P97605,Q9QQZQ5
11359	1,8,27,29, 30,31,33,3 4	2,3,4,5,6,7 ,28,32,35	3	P97605,Q6AYR9,Q6IE51
11360	1,8,27,29, 30,31,33,3 5	2,3,4,5,6,7 ,28,32,34	6	G3V686,P83748,P97605,P97615,Q5HZV9,Q9QQZQ5
11361	1,8,27,29, 30,31,34,3 5	2,3,4,5,6,7 ,28,32,33	3	P02793,Q7TP54,P97605,Q6IE51
11362	1,8,27,29, 30,32,33,3 4	2,3,4,5,6,7 ,28,31,35	3	P20760,P83748,P97605
11363	1,8,27,29, 30,32,33,3 5	2,3,4,5,6,7 ,28,31,34	5	G3V686,P17559,P83748,P97605,Q62997
11364	1,8,27,29, 30,32,34,3 5	2,3,4,5,6,7 ,28,31,33	2	P83748,P97605
11365	1,8,27,29, 30,33,34,3 5	2,3,4,5,6,7 ,28,31,32	3	P36376,P83748,P97605
11366	1,8,27,29, 31,32,33,3 4	2,3,4,5,6,7 ,28,30,35	4	P01835,P14480,P97605,Q498R7
11367	1,8,27,29, 31,32,33,3 5	2,3,4,5,6,7 ,28,30,34	7	P17559,P25031,P47967,P83748,P97605,P97615,Q9QQZQ5
11368	1,8,27,29, 31,32,34,3 5	2,3,4,5,6,7 ,28,30,33	3	P97605,Q498R7,Q9QQZQ5
11369	1,8,27,29, 31,33,34,3 5	2,3,4,5,6,7 ,28,30,32	2	P01835,P97605

11370	1,8,27,29, 32,33,34,3 5	2,3,4,5,6,7 ,28,30,31	4	P02625,P42854,P97605,Q498R7
11371	1,8,27,30, 31,32,33,3 4	2,3,4,5,6,7 ,28,29,35	4	P14480,P20760,P83748,Q6IE51
11372	1,8,27,30, 31,32,33,3 5	2,3,4,5,6,7 ,28,29,34	4	G3V686,P02631,P83748,Q9QZQ5
11373	1,8,27,30, 31,32,34,3 5	2,3,4,5,6,7 ,28,29,33	4	P83748,P97605,Q6IE51,Q9QZQ5
11374	1,8,27,30, 31,33,34,3 5	2,3,4,5,6,7 ,28,29,32	3	P02631,P97605,Q9QZQ5
11375	1,8,27,30, 32,33,34,3 5	2,3,4,5,6,7 ,28,29,31	1	P83748
11376	1,8,27,31, 32,33,34,3 5	2,3,4,5,6,7 ,28,29,30	4	P01835,Q08849,Q498R7,Q9QZQ5
11377	1,8,28,29, 30,31,32,3 3	2,3,4,5,6,7 ,27,34,35	13	G3V686,P02780,P06911,P10715,P19629,P35281,P36376,P38444,P47727,P83748,P97605,Q6IE51,Q9QZQ5
11378	1,8,28,29, 30,31,32,3 4	2,3,4,5,6,7 ,27,33,35	4	P35281,P97605,Q6IE51,Q9QZQ5
11379	1,8,28,29, 30,31,32,3 5	2,3,4,5,6,7 ,27,33,34	10	G3V686,P02631,P08649,P11762,P83748,P97605,Q07116,Q63532,Q6IE51,Q9QZQ5
11380	1,8,28,29, 30,31,33,3 4	2,3,4,5,6,7 ,27,32,35	5	P19629,P36376,P97605,Q6IE51,Q9QZQ5
11381	1,8,28,29, 30,31,33,3 5	2,3,4,5,6,7 ,27,32,34	18	G3V686,P02631,P02803,P05539,P08649,P16086,P19629,P20646,P36376,P38444,P49744,P83748,P97605,Q07116,Q09030,Q63532,Q6IE51,Q9QZQ5
11382	1,8,28,29, 30,31,34,3 5	2,3,4,5,6,7 ,27,32,33	15	G3V686,O35568,P00507,P02631,P02793;Q7TP54,P02803,P05539,P08649,P13852,P36376,P97605,Q6IE51,Q8CJD3,Q99068,Q9QZQ5
11383	1,8,28,29, 30,32,33,3 4	2,3,4,5,6,7 ,27,31,35	6	P02625,P35281,P36376,P83748,P97605,Q6IE51
11384	1,8,28,29, 30,32,33,3 5	2,3,4,5,6,7 ,27,31,34	12	G3V686,P02625,P35281,P36376,P38444,P49744,P83748,P97605,Q07116,Q62997,Q6IE51,Q9QZQ5

11385	1,8,28,29, 30,32,34,3 5	2,3,4,5,6,7 ,27,31,33	7	P00507,P02625,P35281,P97605,Q6IE51,Q8CJD3,Q9QZQ5
11386	1,8,28,29, 30,33,34,3 5	2,3,4,5,6,7 ,27,31,32	10	G3V686,P00507,P02625,P05539,P36376,P97605,Q6IE51,Q8CJD3,Q99068,Q9QZQ5
11387	1,8,28,29, 31,32,33,3 4	2,3,4,5,6,7 ,27,30,35	8	P01835,P06911,P10715,P14480,P35281,P47727,Q6IE51,Q9QZQ5
11388	1,8,28,29, 31,32,33,3 5	2,3,4,5,6,7 ,27,30,34	17	G3V686,P02631,P02803,P06911,P09605,P25809,P10715,P16086,P17559,P38444,P47727,P47967,P49744,Q07116,Q09030,Q63532,Q6IE51,Q9QZQ5
11389	1,8,28,29, 31,32,34,3 5	2,3,4,5,6,7 ,27,30,33	5	P00507,P02803,P97605,Q6IE51,Q9QZQ5
11390	1,8,28,29, 31,33,34,3 5	2,3,4,5,6,7 ,27,30,32	11	P00507,P01835,P02803,P05539,P16086,P97605,Q09030,Q6IE51,Q8K4G9,Q99068,Q9QZQ5
11391	1,8,28,29, 32,33,34,3 5	2,3,4,5,6,7 ,27,30,31	7	P00507,P02625,P19218,P35281,P42854,Q6IE51,Q9QZQ5
11392	1,8,28,30, 31,32,33,3 4	2,3,4,5,6,7 ,27,29,35	7	P02631,P14480,P20762,P36376,P83748,Q6IE51,Q9QZQ5
11393	1,8,28,30, 31,32,33,3 5	2,3,4,5,6,7 ,27,29,34	11	G3V686,P02631,P02803,P04218,P10715,P36376,P38444,P83748,Q6IE51,Q71UF4,Q9QZQ5
11394	1,8,28,30, 31,32,34,3 5	2,3,4,5,6,7 ,27,29,33	8	P00507,P02631,P04218,P13596,P13852,Q6IE51,Q8CJD3,Q9QZQ5
11395	1,8,28,30, 31,33,34,3 5	2,3,4,5,6,7 ,27,29,32	13	G3V686,P00507,P02631,P02803,P05539,P13596,P13852,P36376,P97605,Q6IE51,Q8CJD3,Q99068,Q9QZQ5
11396	1,8,28,30, 32,33,34,3 5	2,3,4,5,6,7 ,27,29,31	7	P00507,P02625,P02631,P36376,P83748,Q6IE51,Q9QZQ5
11397	1,8,28,31, 32,33,34,3 5	2,3,4,5,6,7 ,27,29,30	8	P00507,P01835,P02631,P02803,P13596,P16086,Q6IE51,Q9QZQ5
11398	1,8,29,30, 31,32,33,3 4	2,3,4,5,6,7 ,27,28,35	2	P02631,Q6IE51
11399	1,8,29,30, 31,32,33,3 5	2,3,4,5,6,7 ,27,28,34	10	G3V686,P02631,P04182,P83748,P97615,Q07116,Q4FZU6,Q6IE51,Q71UF4,Q9QZQ5

11400	1,8,29,30, 31,32,34,3 5	2,3,4,5,6,7 ,27,28,33	4	P02631,P13852,Q6IE51,Q9QZQ5
11401	1,8,29,30, 31,33,34,3 5	2,3,4,5,6,7 ,27,28,32	7	P02631,P05539,P36376,P97605,Q6IE51,Q99068,Q9QZQ5
11402	1,8,29,30, 32,33,34,3 5	2,3,4,5,6,7 ,27,28,31	4	P02625,P83748,Q6IE51,Q9QZQ5
11403	1,8,29,31, 32,33,34,3 5	2,3,4,5,6,7 ,27,28,30	6	P01835,P02631,Q498R7,Q6AYQ8,Q6IE51,Q9QZQ5
11404	1,8,30,31, 32,33,34,3 5	2,3,4,5,6,7 ,27,28,29	4	P02631,P13596,Q6IE51,Q9QZQ5
11405	1,27,28,29 ,30,31,32, 33	2,3,4,5,6,7 ,8,34,35	25	D3ZUK3,O08815,P02781,P05369,P06911,P08010,P08723,P08753,P11883,P16296,P19629,P20762,P20766,P36374,P38444,P47727,P83748,P97605,Q08464,Q63514,Q6AYR9,Q812E4,Q9JHB9,Q9QZQ5,Q9Z0V6
11406	1,27,28,29 ,30,31,32, 34	2,3,4,5,6,7 ,8,33,35	11	P02781,P05369,P08010,P20761,P20762,P36374,P97605,Q63514,Q6AYR9,Q9QZQ5,Q9Z0V6
11407	1,27,28,29 ,30,31,32, 35	2,3,4,5,6,7 ,8,33,34	18	D3ZUK3,G3V686,P02631,P02781,P05369,P08010,P11762,P17559,P20766,P36374,P83748,P97605,Q08464,Q63514,Q99041,Q9JLS4,Q9QZQ5,Q9Z0V6
11408	1,27,28,29 ,30,31,33, 34	2,3,4,5,6,7 ,8,32,35	11	P02781,P05369,P08753,P19629,P20762,P36374,P97605,Q63514,Q6AYR9,Q9QZQ5,Q9Z0V6
11409	1,27,28,29 ,30,31,33, 35	2,3,4,5,6,7 ,8,32,34	21	D3ZUK3,G3V686,P02631,P02781,P08753,P16086,P19629,P20762,P20766,P36374,P38444,P49744,P83748,P97605,Q08464,Q09030,Q63514,Q63532,Q6AYS4,Q9QZQ5,Q9Z0V6
11410	1,27,28,29 ,30,31,34, 35	2,3,4,5,6,7 ,8,32,33	12	O35568,P00507,P02631,P05369,P20762,P36374,P97605,Q6AYR9,Q8CJD3,Q99041,Q9QZQ5,Q9Z0V6
11411	1,27,28,29 ,30,32,33, 34	2,3,4,5,6,7 ,8,31,35	18	O08815,P02781,P05369,P07171,P08010,P20762,P20766,P35281,P36374,P52590,P83748,P97605,Q06000,Q63514,Q6AYR9,Q6IFU7,Q9QZQ5,Q9Z0V6
11412	1,27,28,29 ,30,32,33, 35	2,3,4,5,6,7 ,8,31,34	19	G3V686,O08815,P02625,P02781,P05369,P07171,P08010,P0C0K7,P17559,P20766,P36374,P38444,P83748,P97605,Q08464,Q62997,Q63514,Q9QZQ5,Q9Z0V6
11413	1,27,28,29 ,30,32,34, 35	2,3,4,5,6,7 ,8,31,33	13	P00507,P02625,P05369,P07171,P20762,P20766,P36374,P83748,P97605,Q63514,Q8CJD3,Q99041,Q9QZQ5
11414	1,27,28,29 ,30,33,34, 35	2,3,4,5,6,7 ,8,31,32	14	P00507,P05369,P07171,P16086,P20762,P20766,P36374,P36376,P42854,P83748,P97605,Q8CJD3,Q9QZQ5,Q9Z0V6

11415	1,27,28,29 ,31,32,33, 34	2,3,4,5,6,7 ,8,30,35	15	P05369,P06911,P14480,P16086,P20761,P20762,P36374,P47727,P97584,P97605,Q06000,Q63514,Q64057,Q9QZQ5,Q9Z0V6
11416	1,27,28,29 ,31,32,33, 35	2,3,4,5,6,7 ,8,30,34	21	D3ZUK3,P02631,P06911,P09605,P25809,P0C0K7,P16086,P17559,P20762,P36374,P38444,P47727,P47967,P49744,P83748,P97605,Q08464,Q09030,Q63514,Q8N7M5,Q9QZQ5,Q9Z0V6
11417	1,27,28,29 ,31,32,34, 35	2,3,4,5,6,7 ,8,30,33	11	P00507,P05369,P16086,P20762,P97605,Q5M819,Q63514,Q8N7M5,Q99041,Q9QZQ5,Q9Z0V6
11418	1,27,28,29 ,31,33,34, 35	2,3,4,5,6,7 ,8,30,32	11	O88267,P00507,P16086,P20762,P36374,P97605,Q09030,Q63514,Q8N7M5,Q9QZQ5,Q9Z0V6
11419	1,27,28,29 ,32,33,34, 35	2,3,4,5,6,7 ,8,30,31	17	P00507,P02625,P05369,P07171,P16086,P19218,P20762,P20766,P36374,P42854,P97605,Q5M819,Q63514,Q6IFU7,Q80WL1,Q9QZQ5,Q9Z0V6
11420	1,27,28,30 ,31,32,33, 34	2,3,4,5,6,7 ,8,29,35	10	P02631,P07171,P14480,P20762,P83748,P97605,Q06000,Q63514,Q6IFU7,Q9QZQ5
11421	1,27,28,30 ,31,32,33, 35	2,3,4,5,6,7 ,8,29,34	12	G3V686,P02631,P07171,P20762,P38444,P55016,P83748,P97605,Q08464,Q63514,Q9QZQ5,Q9Z0V6
11422	1,27,28,30 ,31,32,34, 35	2,3,4,5,6,7 ,8,29,33	11	P02631,P07171,P20762,P55016,P83748,P97605,Q63514,Q63617,Q8CJD3,Q99041,Q9QZQ5
11423	1,27,28,30 ,31,33,34, 35	2,3,4,5,6,7 ,8,29,32	8	P02631,P07171,P16086,P20762,P97605,Q63514,Q8CJD3,Q9QZQ5
11424	1,27,28,30 ,32,33,34, 35	2,3,4,5,6,7 ,8,29,31	10	P02631,P07171,P20762,P20766,P83748,P97605,Q63514,Q6IFU7,Q8CJD3,Q9QZQ5
11425	1,27,28,31 ,32,33,34, 35	2,3,4,5,6,7 ,8,29,30	8	P02631,P07171,P16086,P20762,P55016,P97605,Q63514,Q9QZQ5
11426	1,27,29,30 ,31,32,33, 34	2,3,4,5,6,7 ,8,28,35	8	P02631,P07171,P20762,P83748,P97605,Q63514,Q9QZQ5,Q9Z0V6
11427	1,27,29,30 ,31,32,33, 35	2,3,4,5,6,7 ,8,28,34	13	P02631,P07171,P0C0K7,P17559,P20766,P83748,P97605,P97615,Q08464,Q63514,Q9QZQ5,Q9WTT6,Q9Z0V6
11428	1,27,29,30 ,31,32,34, 35	2,3,4,5,6,7 ,8,28,33	6	P02631,P07171,P97605,Q63514,Q99041,Q9QZQ5
11429	1,27,29,30 ,31,33,34, 35	2,3,4,5,6,7 ,8,28,32	5	P02631,P07171,P20762,P97605,Q9QZQ5

11430	1,27,29,30 ,32,33,34, 35	2,3,4,5,6,7 ,8,28,31	5	P07171,P20766,P83748,P97605,Q9QZQ5
11431	1,27,29,31 ,32,33,34, 35	2,3,4,5,6,7 ,8,28,30	9	P02631,P07171,P16086,P20762,P97605,Q498R7,Q63514,Q9QZQ5,Q9Z0V6
11432	1,27,30,31 ,32,33,34, 35	2,3,4,5,6,7 ,8,28,29	8	P02631,P07171,P20762,P83748,P97605,Q63514,Q63942,Q9QZQ5
11433	1,28,29,30 ,31,32,33, 34	2,3,4,5,6,7 ,8,27,35	11	D3ZUK3,P02631,P07171,P14669,P20762,P35281,P97605,Q63514,Q6IE51,Q9QZQ5,Q9Z0V6
11434	1,28,29,30 ,31,32,33, 35	2,3,4,5,6,7 ,8,27,34	23	D3ZUK3,G3V686,P02631,P07171,P16086,P20646,P38444,P49744,P55016,P83748,P97605,Q01205,Q07116,Q08464,Q09030,Q63514,Q63532,Q6IE51,Q71UF4,Q99041,Q9QZQ5,Q9WTT6,Q9Z0V6
11435	1,28,29,30 ,31,32,34, 35	2,3,4,5,6,7 ,8,27,33	15	D3ZUK3,O35568,P00507,P02631,P07171,P13852,P14669,P20762,P55016,P97605,Q63514,Q6IE51,Q8CJD3,Q99041,Q9QZQ5
11436	1,28,29,30 ,31,33,34, 35	2,3,4,5,6,7 ,8,27,32	22	D3ZUK3,O35568,P00507,P00714,P02631,P02803,P05539,P06760,P07171,P13852,P14669,P16086,P20762,P36376,P55016,P97605,Q01205,Q09030,Q6IE51,Q8CJD3,Q9QZQ5,Q9Z0V6
11437	1,28,29,30 ,32,33,34, 35	2,3,4,5,6,7 ,8,27,31	15	P00507,P02625,P02631,P07171,P14669,P20762,P35281,P83748,P97605,Q09030,Q63514,Q6IE51,Q8CJD3,Q9QZQ5,Q9Z0V6
11438	1,28,29,31 ,32,33,34, 35	2,3,4,5,6,7 ,8,27,30	15	D3ZUK3,P00507,P02631,P07171,P14669,P16086,P20762,P55016,P97605,Q09030,Q63514,Q64057,Q6IE51,Q9QZQ5,Q9Z0V6
11439	1,28,30,31 ,32,33,34, 35	2,3,4,5,6,7 ,8,27,29	11	P02631,P07171,P13852,P14669,P16086,P20762,P55016,Q63514,Q6IE51,Q8CJD3,Q9QZQ5
11440	1,29,30,31 ,32,33,34, 35	2,3,4,5,6,7 ,8,27,28	9	P02631,P07171,P14669,P97605,Q09030,Q63514,Q6IE51,Q9QZQ5,Q9R0T3
11441	2,3,4,5,6,7 ,8,27	1,28,29,30 ,31,32,33, 34,35	19	D3ZUK3,G3V686,O35568,P02631,P07171,P13852,P14669,P16086,P20762,P55016,P83748,P97605,Q01205,Q09030,Q63514,Q6IE51,Q99041,Q9QZQ5,Q9Z0V6
11442	2,3,4,5,6,7 ,8,28	1,27,29,30 ,31,32,33, 34,35	14	P02631,P07171,P16086,P20762,P83748,P97605,Q08464,Q09030,Q498R7,Q63514,Q63942,Q6IE51,Q9QZQ5,Q9Z0V6
11443	2,3,4,5,6,7 ,8,29	1,27,28,30 ,31,32,33, 34,35	12	P02631,P07171,P16086,P20762,P55016,P83748,P97605,Q63514,Q63617,Q6IE51,Q8CJD3,Q9QZQ5
11444	2,3,4,5,6,7 ,8,30	1,27,28,29 ,31,32,33, 34,35	19	D3ZUK3,O88267,P02631,P05369,P07171,P16086,P20762,P42854,P97605,Q08464,Q09030,Q498R7,Q4V885,Q63514,Q64057,Q6IE51,Q8N7M5,Q9QZQ5,Q9Z0V6

11445	2,3,4,5,6,7 ,8,31	1,27,28,29 ,30,32,33, 34,35	22	O35568,P02625,P02631,P05369,P07171,P08010,P16086,P20762,P20766,P36374,P42854,P52590,P83748,P97605,Q09030,Q62997,Q63514,Q6IE51,Q6IFU7,Q8CJD3,Q9QZQ5,Q9Z0V6
11446	2,3,4,5,6,7 ,8,32	1,27,28,29 ,30,31,33, 34,35	19	O35568,O88267,P02631,P05369,P07171,P16086,P20762,P20766,P36374,P36376,P83748,P97605,Q08464,Q09030,Q63514,Q6IE51,Q8CJD3,Q9QZQ5,Q9Z0V6
11447	2,3,4,5,6,7 ,8,33	1,27,28,29 ,30,31,32, 34,35	19	D3ZUK3,O35568,P02631,P05369,P07171,P13852,P16086,P20762,P83748,P97605,Q08464,Q09030,Q63514,Q6IE51,Q8CJD3,Q99041,Q9JLS4,Q9QZQ5,Q9Z0V6
11448	2,3,4,5,6,7 ,8,34	1,27,28,29 ,30,31,32, 33,35	28	D3ZUK3,G3V686,P02631,P02781,P05369,P07171,P08010,P08753,P0C0K7,P16086,P17559,P20762,P20766,P36374,P38444,P49744,P83748,P97605,Q08464,Q09030,Q63514,Q63532,Q6IE51,Q99041,Q9JLS4,Q9QZQ5,Q9WTT6,Q9Z0V6
11449	2,3,4,5,6,7 ,8,35	1,27,28,29 ,30,31,32, 33,34	22	O88267,P02631,P02781,P05369,P07171,P08010,P16086,P20761,P20762,P20766,P36374,P52590,P83748,P97605,Q06000,Q08464,Q09030,Q63514,Q6AYR9,Q6IE51,Q9QZQ5,Q9Z0V6
11450	2,3,4,5,6,7 ,27,28	1,8,29,30, 31,32,33,3 4,35	7	P02631,P16086,P83748,Q09030,Q498R7,Q6IE51,Q9QZQ5
11451	2,3,4,5,6,7 ,27,29	1,8,28,30, 31,32,33,3 4,35	11	G3V686,P02631,P13596,P13852,P16086,P20762,P36376,P83748,Q6IE51,Q99068,Q9QZQ5
11452	2,3,4,5,6,7 ,27,30	1,8,28,29, 31,32,33,3 4,35	10	P01835,P02631,P02803,P16086,P35281,P97605,Q09030,Q498R7,Q6IE51,Q9QZQ5
11453	2,3,4,5,6,7 ,27,31	1,8,28,29, 30,32,33,3 4,35	13	G3V686,P02625,P02631,P05539,P16086,P35281,P36376,P83748,P97605,Q09030,Q6IE51,Q99068,Q9QZQ5
11454	2,3,4,5,6,7 ,27,32	1,8,28,29, 30,31,33,3 4,35	15	G3V686,O35568,P02631,P02803,P05539,P08649,P13852,P16086,P36376,P97605,Q09030,Q63532,Q6IE51,Q99068,Q9QZQ5
11455	2,3,4,5,6,7 ,27,33	1,8,28,29, 30,31,32,3 4,35	11	G3V686,O35568,P02631,P08649,P13852,P16086,P83748,P97605,Q6IE51,Q99068,Q9QZQ5
11456	2,3,4,5,6,7 ,27,34	1,8,28,29, 30,31,32,3 3,35	22	G3V686,P02631,P02803,P05539,P08649,P11762,P16086,P17559,P20646,P36376,P38444,P49744,P83748,P97605,Q07116,Q09030,Q4FZU6,Q63514,Q63532,Q6IE51,Q71UF4,Q9QZQ5
11457	2,3,4,5,6,7 ,27,35	1,8,28,29, 30,31,32,3 3,34	9	P02631,P20762,P35281,P36376,P83748,P97605,Q63514,Q6IE51,Q9QZQ5
11458	2,3,4,5,6,7 ,28,29	1,8,27,30, 31,32,33,3 4,35	5	P02631,P83748,P97605,Q6IE51,Q9QZQ5
11459	2,3,4,5,6,7 ,28,30	1,8,27,29, 31,32,33,3 4,35	7	P01835,P02631,P16086,P97605,Q498R7,Q6IE51,Q9QZQ5

11460	2,3,4,5,6,7 ,28,31	1,8,27,29, 30,32,33,3 4,35	7	P02625,P52590,P83748,P97605,Q498R7,Q6IE51,Q9QZQ5
11461	2,3,4,5,6,7 ,28,32	1,8,27,29, 30,31,33,3 4,35	7	P02631,P05539,P16086,P83748,P97605,Q6IE51,Q9QZQ5
11462	2,3,4,5,6,7 ,28,33	1,8,27,29, 30,31,32,3 4,35	5	P02631,P83748,P97605,Q6IE51,Q9QZQ5
11463	2,3,4,5,6,7 ,28,34	1,8,27,29, 30,31,32,3 3,35	10	G3V686,P02631,P17559,P83748,P97605,P97615,Q4FZU6,Q5HZV9,Q6IE51,Q9QZQ5
11464	2,3,4,5,6,7 ,28,35	1,8,27,29, 30,31,32,3 3,34	7	P02631,P20760,P20761,P83748,P97605,Q6IE51,Q9QZQ5
11465	2,3,4,5,6,7 ,29,30	1,8,27,28, 31,32,33,3 4,35	8	P01835,P02631,P16086,P20762,P97605,Q63514,Q6IE51,Q9QZQ5
11466	2,3,4,5,6,7 ,29,31	1,8,27,28, 30,32,33,3 4,35	10	P02625,P02631,P20762,P25236,P36376,P52590,P83748,P97605,Q6IE51,Q9QZQ5
11467	2,3,4,5,6,7 ,29,32	1,8,27,28, 30,31,33,3 4,35	10	P02631,P05539,P16086,P20762,P36376,P83748,P97605,Q6IE51,Q8CJD3,Q9QZQ5
11468	2,3,4,5,6,7 ,29,33	1,8,27,28, 30,31,32,3 4,35	8	P02631,P13852,P20762,P83748,P97605,Q6IE51,Q8CJD3,Q9QZQ5
11469	2,3,4,5,6,7 ,29,34	1,8,27,28, 30,31,32,3 3,35	12	G3V686,P02631,P09605,P25809,P16086,P17559,P36376,P38444,P83748,P97605,Q63514,Q6IE51,Q9QZQ5
11470	2,3,4,5,6,7 ,29,35	1,8,27,28, 30,31,32,3 3,34	9	P02631,P14480,P20761,P20762,P83748,P97605,Q63514,Q6IE51,Q9QZQ5
11471	2,3,4,5,6,7 ,30,31	1,8,27,28, 29,32,33,3 4,35	10	P02625,P16086,P35281,P42854,P52590,P83748,P97605,Q498R7,Q6IE51,Q9QZQ5
11472	2,3,4,5,6,7 ,30,32	1,8,27,28, 29,31,33,3 4,35	7	P01836,P16086,P20762,P97605,Q09030,Q6IE51,Q9QZQ5
11473	2,3,4,5,6,7 ,30,33	1,8,27,28, 29,31,32,3 4,35	4	P16086,P97605,Q6IE51,Q9QZQ5
11474	2,3,4,5,6,7 ,30,34	1,8,27,28, 29,31,32,3 3,35	18	G3V686,P02631,P09605,P25809,P10715,P16086,P17559,P35280,P36374,P38444,P47727,P47967,P49744,P83748,P97605,Q09030,Q63514,Q6IE51,Q9QZQ5



11475	2,3,4,5,6,7 ,30,35	1,8,27,28, 29,31,32,3 3,34	17	P01835,P02781,P05369,P06911,P08010,P10715,P14480,P16086,P20761,P20762,P35281,P47727,P97584,P97605,Q63514,Q6IE51,Q9QZQ5
11476	2,3,4,5,6,7 ,31,32	1,8,27,28, 29,30,33,3 4,35	12	P02625,P05539,P16086,P36376,P42854,P52590,P83748,P97605,Q62997,Q6IE51,Q8CJD3,Q9QZQ5
11477	2,3,4,5,6,7 ,31,33	1,8,27,28, 29,30,32,3 4,35	10	O35568,P02625,P05369,P08010,P52590,P83748,P97605,Q62997,Q6IE51,Q9QZQ5
11478	2,3,4,5,6,7 ,31,34	1,8,27,28, 29,30,32,3 3,35	19	F1LM93,G3V686,P02625,P02781,P05369,P08010,P08723,P09605,P25809,P16086,P17559,P35281,P36374,P36376,P38444,P52590,P83748,P97605,Q62997,Q9QZQ5
11479	2,3,4,5,6,7 ,31,35	1,8,27,28, 29,30,32,3 3,34	13	F1LM93,P02781,P05369,P08010,P20761,P20762,P35281,P36376,P52590,P83748,P97605,Q6IE51,Q9QZQ5
11480	2,3,4,5,6,7 ,32,33	1,8,27,28, 29,30,31,3 4,35	12	O35568,P02631,P05539,P13852,P16086,P36376,P83748,P97605,Q6AYR9,Q6IE51,Q8CJD3,Q9QZQ5
11481	2,3,4,5,6,7 ,32,34	1,8,27,28, 29,30,31,3 3,35	18	G3V686,P02631,P02781,P02782,P05539,P16086,P17559,P19629,P36374,P36376,P38444,P49744,P83748,P97605,Q09030,Q63532,Q6IE51,Q9QZQ5
11482	2,3,4,5,6,7 ,32,35	1,8,27,28, 29,30,31,3 3,34	15	P02781,P02782,P05369,P08010,P16086,P19629,P20761,P20762,P36374,P36376,P83748,P97605,Q6AYR9,Q6IE51,Q9QZQ5
11483	2,3,4,5,6,7 ,33,34	1,8,27,28, 29,30,31,3 2,35	15	G3V686,P02631,P02781,P02782,P08010,P11762,P17559,P36374,P38444,P83748,P97605,Q63514,Q63532,Q6IE51,Q9QZQ5
11484	2,3,4,5,6,7 ,33,35	1,8,27,28, 29,30,31,3 2,34	12	P02781,P02782,P05369,P08010,P20761,P20762,P83748,P97605,Q63514,Q6AYR9,Q6IE51,Q9QZQ5
11485	2,3,4,5,6,7 ,34,35	1,8,27,28, 29,30,31,3 2,33	26	F1LM93,G3V686,P02781,P02782,P05369,P06911,P08010,P08723,P10715,P11883,P14480,P17559,P19629,P35281,P36374,P38444,P47727,P83748,P97605,Q08464,Q63514,Q6IE51,Q812E4,Q8CJ52,Q9JHB9,Q9QZQ5
11486	2,3,4,5,6,8 ,27,28	1,7,29,30, 31,32,33,3 4,35	3	P07171,Q63942,Q9Z0V6
11487	2,3,4,5,6,8 ,27,29	1,7,28,30, 31,32,33,3 4,35	5	P07171,P14669,P20762,Q63514,Q9Z0V6
11488	2,3,4,5,6,8 ,27,30	1,7,28,29, 31,32,33,3 4,35	4	P01835,P14669,Q63514,Q9Z0V6
11489	2,3,4,5,6,8 ,27,31	1,7,28,29, 30,32,33,3 4,35	3	P02625,Q63514,Q9Z0V6

11490	2,3,4,5,6,8 ,27,32	1,7,28,29, 30,31,33,3 4,35	5	P06760,P14669,P19629,P97605,Q9Z0V6
11491	2,3,4,5,6,8 ,27,33	1,7,28,29, 30,31,32,3 4,35	3	P14669,Q63514,Q9Z0V6
11492	2,3,4,5,6,8 ,27,34	1,7,28,29, 30,31,32,3 3,35	11	G3V686,P10715,P19629,P38444,P49744,Q01205,Q07116,Q4FZU6,Q63514,Q9WTT6,Q9Z0V6
11493	2,3,4,5,6,8 ,27,35	1,7,28,29, 30,31,32,3 3,34	5	P10715,P19629,P20762,Q63514,Q9Z0V6
11494	2,3,4,5,6,8 ,28,29	1,7,27,30, 31,32,33,3 4,35	2	Q63514,Q63942
11495	2,3,4,5,6,8 ,28,30	1,7,27,29, 31,32,33,3 4,35	4	P01835,Q63514,Q63942,Q9Z0V6
11496	2,3,4,5,6,8 ,28,31	1,7,27,29, 30,32,33,3 4,35	4	P20766,P97605,Q63942,Q9Z0V6
11497	2,3,4,5,6,8 ,28,32	1,7,27,29, 30,31,33,3 4,35	3	P97605,Q63942,Q9Z0V6
11498	2,3,4,5,6,8 ,28,33	1,7,27,29, 30,31,32,3 4,35	2	P97605,Q63942
11499	2,3,4,5,6,8 ,28,34	1,7,27,29, 30,31,32,3 3,35	11	P04762,P20766,P52303,Q4FZU6,Q5HZV9,Q63514,Q63942,Q6AY61,Q6P6R2,Q9WTT6,Q9Z0V6
11500	2,3,4,5,6,8 ,28,35	1,7,27,29, 30,31,32,3 3,34	4	P20761,Q63514,Q63942,Q9Z0V6
11501	2,3,4,5,6,8 ,29,30	1,7,27,28, 31,32,33,3 4,35	5	P01835,P10715,P20762,Q63514,Q9Z0V6
11502	2,3,4,5,6,8 ,29,31	1,7,27,28, 30,32,33,3 4,35	5	P02625,P20762,P20766,P25236,Q63514
11503	2,3,4,5,6,8 ,29,32	1,7,27,28, 30,31,33,3 4,35	5	P20762,P97605,Q6TMA8,Q8CJD3,Q9Z0V6
11504	2,3,4,5,6,8 ,29,33	1,7,27,28, 30,31,32,3 4,35	4	P20762,P97605,Q63514,Q8CJD3

11505	2,3,4,5,6,8 ,29,34	1,7,27,28, 30,31,32,3 3,35	5	P10715,Q4FZU6,Q63514,Q9WTT6,Q9Z0V6
11506	2,3,4,5,6,8 ,29,35	1,7,27,28, 30,31,32,3 3,34	5	P10715,P20762,Q06000,Q63514,Q9Z0V6
11507	2,3,4,5,6,8 ,30,31	1,7,27,28, 29,32,33,3 4,35	6	P02625,P20766,P97605,Q63514,Q80WL1,Q9Z0V6
11508	2,3,4,5,6,8 ,30,32	1,7,27,28, 29,31,33,3 4,35	4	P10715,P20762,P97605,Q9Z0V6
11509	2,3,4,5,6,8 ,30,33	1,7,27,28, 29,31,32,3 4,35	4	P97605,Q5M819,Q63514,Q9Z0V6
11510	2,3,4,5,6,8 ,30,34	1,7,27,28, 29,31,32,3 3,35	8	P06911,P10715,P35280,P36374,P97605,Q63514,Q9WTT6,Q9Z0V6
11511	2,3,4,5,6,8 ,30,35	1,7,27,28, 29,31,32,3 3,34	11	P01835,P05369,P06911,P09456,P10715,P20761,P20762,P97605,Q06000,Q63514,Q9Z0V6
11512	2,3,4,5,6,8 ,31,32	1,7,27,28, 29,30,33,3 4,35	5	P20766,P97605,Q62997,Q8CJD3,Q9Z0V6
11513	2,3,4,5,6,8 ,31,33	1,7,27,28, 29,30,32,3 4,35	7	P02625,P05369,P20766,P97605,Q62997,Q8CJD3,Q9Z0V6
11514	2,3,4,5,6,8 ,31,34	1,7,27,28, 29,30,32,3 3,35	11	P02625,P09456,P20766,P36374,P38444,P97605,Q62997,Q63514,Q6AYS4,Q9WTT6,Q9Z0V6
11515	2,3,4,5,6,8 ,31,35	1,7,27,28, 29,30,32,3 3,34	11	O08815,P05369,P08010,P09456,P20761,P20762,P20766,P97605,Q06000,Q63514,Q9Z0V6
11516	2,3,4,5,6,8 ,32,33	1,7,27,28, 29,30,31,3 4,35	3	P97605,Q8CJD3,Q9Z0V6
11517	2,3,4,5,6,8 ,32,34	1,7,27,28, 29,30,31,3 3,35	13	G3V686,P08753,P10715,P19629,P20766,P36374,P38444,P97605,Q4FZU6,Q6AYS4,Q6P6R2,Q9WTT6,Q9Z0V6
11518	2,3,4,5,6,8 ,32,35	1,7,27,28, 29,30,31,3 3,34	9	P05369,P08753,P10715,P19629,P20762,P36374,P97605,Q6AYR9,Q9Z0V6
11519	2,3,4,5,6,8 ,33,34	1,7,27,28, 29,30,31,3 2,35	9	G3V686,P04762,P10715,P36374,P97605,Q4FZU6,Q63355,Q63514,Q9Z0V6

11520	2,3,4,5,6,8 ,33,35	1,7,27,28, 29,30,31,3 2,34	8	P05369,P20761,P20762,P97605,Q63355,Q63514,Q6AYR9,Q9Z0V6
11521	2,3,4,5,6,8 ,34,35	1,7,27,28, 29,30,31,3 2,33	22	O08815,P02781,P02793;Q7TP54,P05369,P06911,P08010,P08723,P08753,P09456,P10715,P11883,P19629,P20766,P36374,P47727,P97605,Q5GRG2,Q63355,Q63514,Q812E4,Q9JHB9,Q9Z0V6
11522	2,3,4,5,6,2 7,28,29	1,7,8,30,3 1,32,33,34 ,35	1	P01835
11523	2,3,4,5,6,2 7,28,30	1,7,8,29,3 1,32,33,34 ,35	2	P01835,Q6AYQ8
11524	2,3,4,5,6,2 7,28,31	1,7,8,29,3 0,32,33,34 ,35	1	P02625
11525	2,3,4,5,6,2 7,28,32	1,7,8,29,3 0,31,33,34 ,35	2	P01835,Q99068
11526	2,3,4,5,6,2 7,28,33	1,7,8,29,3 0,31,32,34 ,35	1	Q4FZU2
11527	2,3,4,5,6,2 7,28,34	1,7,8,29,3 0,31,32,33 ,35	5	G3V686,P04182,P97615,Q4FZU6,Q5HZV9
11528	2,3,4,5,6,2 7,28,35	1,7,8,29,3 0,31,32,33 ,34	1	P01835
11529	2,3,4,5,6,2 7,29,30	1,7,8,28,3 1,32,33,34 ,35	3	P01835,P02803,P10715
11530	2,3,4,5,6,2 7,29,31	1,7,8,28,3 0,32,33,34 ,35	2	P02625,P25236
11531	2,3,4,5,6,2 7,29,32	1,7,8,28,3 0,31,33,34 ,35	5	P01835,P02803,P10715,P36376,Q99068
11532	2,3,4,5,6,2 7,29,33	1,7,8,28,3 0,31,32,34 ,35	2	P10715,Q4FZU2
11533	2,3,4,5,6,2 7,29,34	1,7,8,28,3 0,31,32,33 ,35	6	G3V686,P04218,P10715,P19629,P31044,Q4FZU6
11534	2,3,4,5,6,2 7,29,35	1,7,8,28,3 0,31,32,33 ,34	5	P01835,P10715,P14480,P19629,P31044

11535	2,3,4,5,6,2 7,30,31	1,7,8,28,2 9,32,33,34 ,35	3	P01835,P02625,P35281
11536	2,3,4,5,6,2 7,30,32	1,7,8,28,2 9,31,33,34 ,35	4	P01835,P02803,P10715,Q99068
11537	2,3,4,5,6,2 7,30,33	1,7,8,28,2 9,31,32,34 ,35	2	P01835,P10715
11538	2,3,4,5,6,2 7,30,34	1,7,8,28,2 9,31,32,33 ,35	10	G3V686,P01835,P02803,P06911,P10715,P19629,P35280,P49744,Q4FZU6,Q9Z0V6
11539	2,3,4,5,6,2 7,30,35	1,7,8,28,2 9,31,32,33 ,34	7	P01835,P06911,P10715,P14480,P19629,P35281,Q9Z0V6
11540	2,3,4,5,6,2 7,31,32	1,7,8,28,2 9,30,33,34 ,35	3	P02625,P36376,Q99068
11541	2,3,4,5,6,2 7,31,33	1,7,8,28,2 9,30,32,34 ,35	1	P02625
11542	2,3,4,5,6,2 7,31,34	1,7,8,28,2 9,30,32,33 ,35	7	G3V686,P02625,P10715,P36376,P38444,Q4FZU6,Q62997
11543	2,3,4,5,6,2 7,31,35	1,7,8,28,2 9,30,32,33 ,34	2	P02625,P35281
11544	2,3,4,5,6,2 7,32,33	1,7,8,28,2 9,30,31,34 ,35	4	P10715,P97605,Q4FZU2,Q99068
11545	2,3,4,5,6,2 7,32,34	1,7,8,28,2 9,30,31,33 ,35	14	G3V686,P02803,P06760,P10715,P19629,P34901,P36376,P38444,P49744,Q07116,Q4FZU2,Q4FZU6,Q8CJ52,Q9Z0V6
11546	2,3,4,5,6,2 7,32,35	1,7,8,28,2 9,30,31,33 ,34	4	P10715,P19629,P36376,Q8CJ52
11547	2,3,4,5,6,2 7,33,34	1,7,8,28,2 9,30,31,32 ,35	7	G3V686,P10715,P34901,Q07116,Q4FZU2,Q4FZU6,Q63355
11548	2,3,4,5,6,2 7,33,35	1,7,8,28,2 9,30,31,32 ,34	3	P10715,Q4FZU2,Q63355
11549	2,3,4,5,6,2 7,34,35	1,7,8,28,2 9,30,31,32 ,33	11	G3V686,P06911,P10715,P19629,P31044,P47727,Q4FZU6,Q5GRG2,Q63355,Q8CJ52,Q9Z0V6

11550	2,3,4,5,6,2 8,29,30	1,7,8,27,3 1,32,33,34 ,35	2	P01835,Q08849
11551	2,3,4,5,6,2 8,29,31	1,7,8,27,3 0,32,33,34 ,35	0	
11552	2,3,4,5,6,2 8,29,32	1,7,8,27,3 0,31,33,34 ,35	1	P01835
11553	2,3,4,5,6,2 8,29,33	1,7,8,27,3 0,31,32,34 ,35	0	
11554	2,3,4,5,6,2 8,29,34	1,7,8,27,3 0,31,32,33 ,35	2	Q4FZU6,Q5HZV9
11555	2,3,4,5,6,2 8,29,35	1,7,8,27,3 0,31,32,33 ,34	3	P01681,P01835,P20760
11556	2,3,4,5,6,2 8,30,31	1,7,8,27,2 9,32,33,34 ,35	2	P01835,P02625
11557	2,3,4,5,6,2 8,30,32	1,7,8,27,2 9,31,33,34 ,35	1	P01835
11558	2,3,4,5,6,2 8,30,33	1,7,8,27,2 9,31,32,34 ,35	1	P01835
11559	2,3,4,5,6,2 8,30,34	1,7,8,27,2 9,31,32,33 ,35	4	P01835,P35280,Q4FZU6,Q5HZV9
11560	2,3,4,5,6,2 8,30,35	1,7,8,27,2 9,31,32,33 ,34	2	P01835,P20760
11561	2,3,4,5,6,2 8,31,32	1,7,8,27,2 9,30,33,34 ,35	1	P97605
11562	2,3,4,5,6,2 8,31,33	1,7,8,27,2 9,30,32,34 ,35	0	
11563	2,3,4,5,6,2 8,31,34	1,7,8,27,2 9,30,32,33 ,35	3	Q4FZU6,Q5HZV9,Q62997
11564	2,3,4,5,6,2 8,31,35	1,7,8,27,2 9,30,32,33 ,34	1	P20760

11565	2,3,4,5,6,2 8,32,33	1,7,8,27,2 9,30,31,34 ,35	1	P97605
11566	2,3,4,5,6,2 8,32,34	1,7,8,27,2 9,30,31,33 ,35	4	G3V686,P97605,Q4FZU6,Q5HZV9
11567	2,3,4,5,6,2 8,32,35	1,7,8,27,2 9,30,31,33 ,34	2	P97605,Q5HZV9
11568	2,3,4,5,6,2 8,33,34	1,7,8,27,2 9,30,31,32 ,35	2	Q4FZU6,Q5HZV9
11569	2,3,4,5,6,2 8,33,35	1,7,8,27,2 9,30,31,32 ,34	1	P20760
11570	2,3,4,5,6,2 8,34,35	1,7,8,27,2 9,30,31,32 ,33	5	P11883,P12785,Q4FZU6,Q5HZV9,Q6AY61
11571	2,3,4,5,6,2 9,30,31	1,7,8,27,2 8,32,33,34 ,35	4	P01835,P02625,P10715,P25236
11572	2,3,4,5,6,2 9,30,32	1,7,8,27,2 8,31,33,34 ,35	2	P01835,P10715
11573	2,3,4,5,6,2 9,30,33	1,7,8,27,2 8,31,32,34 ,35	2	P01835,P10715
11574	2,3,4,5,6,2 9,30,34	1,7,8,27,2 8,31,32,33 ,35	4	P01835,P10715,P31044,P35280
11575	2,3,4,5,6,2 9,30,35	1,7,8,27,2 8,31,32,33 ,34	4	P01835,P10715,P14480,P31044
11576	2,3,4,5,6,2 9,31,32	1,7,8,27,2 8,30,33,34 ,35	3	P25236,P36376,Q8CJD3
11577	2,3,4,5,6,2 9,31,33	1,7,8,27,2 8,30,32,34 ,35	0	
11578	2,3,4,5,6,2 9,31,34	1,7,8,27,2 8,30,32,33 ,35	5	G3V686,P02625,P10715,P25236,Q62997
11579	2,3,4,5,6,2 9,31,35	1,7,8,27,2 8,30,32,33 ,34	2	P10715,P25236

11580	2,3,4,5,6,2 9,32,33	1,7,8,27,2 8,30,31,34 ,35	3	P10715,P97605,Q8CJD3
11581	2,3,4,5,6,2 9,32,34	1,7,8,27,2 8,30,31,33 ,35	7	G3V686,P10715,P19629,P31044,P38444,Q4FZU6,Q6TMA8
11582	2,3,4,5,6,2 9,32,35	1,7,8,27,2 8,30,31,33 ,34	2	P10715,P19629
11583	2,3,4,5,6,2 9,33,34	1,7,8,27,2 8,30,31,32 ,35	4	G3V686,P10715,P31044,Q4FZU6
11584	2,3,4,5,6,2 9,33,35	1,7,8,27,2 8,30,31,32 ,34	2	P10715,P31044
11585	2,3,4,5,6,2 9,34,35	1,7,8,27,2 8,30,31,32 ,33	5	P10715,P14480,P19629,P31044,Q5GRG2
11586	2,3,4,5,6,3 0,31,32	1,7,8,27,2 8,29,33,34 ,35	2	P02625,P97605
11587	2,3,4,5,6,3 0,31,33	1,7,8,27,2 8,29,32,34 ,35	1	P02625
11588	2,3,4,5,6,3 0,31,34	1,7,8,27,2 8,29,32,33 ,35	5	P02625,P08723,P10715,Q62997,Q8CJ52
11589	2,3,4,5,6,3 0,31,35	1,7,8,27,2 8,29,32,33 ,34	9	P01835,P02625,P05369,P08723,P09456,P10715,P24368,P35281,Q8CJ52
11590	2,3,4,5,6,3 0,32,33	1,7,8,27,2 8,29,31,34 ,35	2	P10715,P97605
11591	2,3,4,5,6,3 0,32,34	1,7,8,27,2 8,29,31,33 ,35	9	G3V686,P10715,P19629,P35280,P36374,P38444,P97605,Q8CJ52,Q9Z0V6
11592	2,3,4,5,6,3 0,32,35	1,7,8,27,2 8,29,31,33 ,34	6	P01835,P10715,P19629,P97605,Q8CJ52,Q9Z0V6
11593	2,3,4,5,6,3 0,33,34	1,7,8,27,2 8,29,31,32 ,35	5	P06911,P10715,P31044,Q5GRG2,Q6AYL6
11594	2,3,4,5,6,3 0,33,35	1,7,8,27,2 8,29,31,32 ,34	6	P01835,P06911,P10715,P31044,Q5GRG2,Q6AYL6



11595	2,3,4,5,6,3 0,34,35	1,7,8,27,2 8,29,31,32 ,33	22	P01835,P02781,P02793;Q7TP54,P06911,P08723,P09456,P10715,P14480,P19629,P22985,P24368,P31044,P35280,P36374,P47727,Q5GRG2,Q62902,Q6AYL6,Q8CJ52,Q9JHB9,Q9JI85,Q9Z0V6
11596	2,3,4,5,6,3 1,32,33	1,7,8,27,2 8,29,30,34 ,35	2	P97605,Q8CJD3
11597	2,3,4,5,6,3 1,32,34	1,7,8,27,2 8,29,30,33 ,35	10	G3V686,P02781,P08723,P10715,P36374,P36376,P38444,P97605,Q62997,Q8CJ52
11598	2,3,4,5,6,3 1,32,35	1,7,8,27,2 8,29,30,33 ,34	6	P02781,P05369,P36376,P97605,Q8CJ52,Q9QZA6
11599	2,3,4,5,6,3 1,33,34	1,7,8,27,2 8,29,30,32 ,35	8	F1LM93,G3V686,P02625,P02781,P97605,Q62997,Q63355,Q8CJ52
11600	2,3,4,5,6,3 1,33,35	1,7,8,27,2 8,29,30,32 ,34	6	F1LM93,P02781,P05369,P97605,Q63355,Q8CJ52
11601	2,3,4,5,6,3 1,34,35	1,7,8,27,2 8,29,30,32 ,33	19	F1LM93,P02781,P02793;Q7TP54,P05369,P08010,P08723,P09456,P10715,P24368,P35281,P36374,P47727,P82471,Q62997,Q63355,Q812E4,Q8CJ52,Q9JHB9,Q9JI85
11602	2,3,4,5,6,3 2,33,34	1,7,8,27,2 8,29,30,31 ,35	11	G3V686,P02781,P02782,P10715,P19629,P34901,P36374,P38444,P97605,Q4FZU6,Q8CJ52
11603	2,3,4,5,6,3 2,33,35	1,7,8,27,2 8,29,30,31 ,34	6	P02781,P10715,P19629,P97605,Q6AYR9,Q8CJ52
11604	2,3,4,5,6,3 2,34,35	1,7,8,27,2 8,29,30,31 ,33	17	G3V686,P02781,P02782,P08723,P08753,P10715,P11883,P19629,P31044,P36374,P38444,P97605,Q5GRG2,Q62902,Q8CJ52,Q9JI85,Q9Z0V6
11605	2,3,4,5,6,3 3,34,35	1,7,8,27,2 8,29,30,31 ,32	18	F1LM93,P02781,P02782,P06911,P08010,P08723,P10715,P19629,P24368,P31044,P36374,P82471,P97605,Q5GRG2,Q62902,Q63355,Q8CJ52,Q9JHB9
11606	2,3,4,5,7,8 ,27,28	1,6,29,30, 31,32,33,3 4,35	5	P07171,Q09030,Q6IE51,Q99MH3,Q9QZQ5
11607	2,3,4,5,7,8 ,27,29	1,6,28,30, 31,32,33,3 4,35	7	P07171,P13432,P36970,P55016,Q09030,Q6IE51,Q9QZQ5
11608	2,3,4,5,7,8 ,27,30	1,6,28,29, 31,32,33,3 4,35	12	P06911,P07171,P36970,P47727,P55016,P97605,Q09030,Q64057,Q6IE51,Q80WL1,Q99MH3,Q9QZQ5
11609	2,3,4,5,7,8 ,27,31	1,6,28,29, 30,32,33,3 4,35	9	P07171,P20766,P35281,P36970,P52590,P97605,Q09030,Q99MH3,Q9QZQ5

11610	2,3,4,5,7,8 ,27,32	1,6,28,29, 30,31,33,3 4,35	7	P00714,P07171,P97605,Q09030,Q6IE51,Q99068,Q9QZQ5
11611	2,3,4,5,7,8 ,27,33	1,6,28,29, 30,31,32,3 4,35	11	P00507,P07171,P13852,P36970,P55016,P97605,Q09030,Q6IE51,Q99041,Q99MH3,Q9QZQ5
11612	2,3,4,5,7,8 ,27,34	1,6,28,29, 30,31,32,3 3,35	20	D3ZUK3,G3V686,P04905,P06911,P07171,P11762,P20766,P47727,P49744,P55016,P97605,Q01205,Q03191,Q07116,Q08464,Q09030,Q6
11613	2,3,4,5,7,8 ,27,35	1,6,28,29, 30,31,32,3 3,34	9	P06911,P07171,P13432,P35281,P47727,P97605,Q09030,Q6IE51,Q99MH3
11614	2,3,4,5,7,8 ,28,29	1,6,27,30, 31,32,33,3 4,35	2	P07171,P13432
11615	2,3,4,5,7,8 ,28,30	1,6,27,29, 31,32,33,3 4,35	4	P07171,P97605,Q09030,Q64057
11616	2,3,4,5,7,8 ,28,31	1,6,27,29, 30,32,33,3 4,35	5	P07171,P20766,P42854,P52590,P97605
11617	2,3,4,5,7,8 ,28,32	1,6,27,29, 30,31,33,3 4,35	4	P20766,P97605,Q08464,Q09030
11618	2,3,4,5,7,8 ,28,33	1,6,27,29, 30,31,32,3 4,35	2	P97605,Q08464
11619	2,3,4,5,7,8 ,28,34	1,6,27,29, 30,31,32,3 3,35	8	P07171,P20766,P97605,P97615,Q08464,Q09030,Q6AY61,Q6AYS4
11620	2,3,4,5,7,8 ,28,35	1,6,27,29, 30,31,32,3 3,34	2	P97605,Q08464
11621	2,3,4,5,7,8 ,29,30	1,6,27,28, 31,32,33,3 4,35	5	P13432,P97605,Q09030,Q6IFU7,Q9QZQ5
11622	2,3,4,5,7,8 ,29,31	1,6,27,28, 30,32,33,3 4,35	7	P07171,P20766,P36970,P52590,P97605,Q6IFU7,Q6IFV1
11623	2,3,4,5,7,8 ,29,32	1,6,27,28, 30,31,33,3 4,35	5	P13432,P97605,Q09030,Q8CJD3,Q9QZQ5
11624	2,3,4,5,7,8 ,29,33	1,6,27,28, 30,31,32,3 4,35	6	P13432,P36970,P97605,Q6IFU7,Q8CJD3,Q9QZQ5

11625	2,3,4,5,7,8 ,29,34	1,6,27,28, 30,31,32,3 3,35	8	P20766,P97605,Q08464,Q09030,Q63514,Q6AYS4,Q6IFU7,Q9QZQ5
11626	2,3,4,5,7,8 ,29,35	1,6,27,28, 30,31,32,3 3,34	6	P13432,P97584,P97605,Q06000,Q63514,Q6IFU7
11627	2,3,4,5,7,8 ,30,31	1,6,27,28, 29,32,33,3 4,35	14	P20766,P36970,P42854,P47727,P52590,P97584,P97605,Q09030,Q5M819,Q62997,Q64057,Q6IFU7,Q80WL1,Q9JHB9
11628	2,3,4,5,7,8 ,30,32	1,6,27,28, 29,31,33,3 4,35	6	P01836,P97605,Q08464,Q09030,Q5M819,Q80WL1
11629	2,3,4,5,7,8 ,30,33	1,6,27,28, 29,31,32,3 4,35	8	P06911,P36970,P97605,Q08464,Q09030,Q5M819,Q9QUL6,Q9QZQ5
11630	2,3,4,5,7,8 ,30,34	1,6,27,28, 29,31,32,3 3,35	17	P04905,P06911,P08723,P17559,P20766,P35280,P36374,P47727,P49744,P97605,Q08464,Q09030,Q63514,Q6AYS4,Q80WL1,Q9JHB9,Q9QZQ5
11631	2,3,4,5,7,8 ,30,35	1,6,27,28, 29,31,32,3 3,34	18	O08815,O35547,P05369,P06911,P08010,P08723,P13432,P47727,P97584,P97605,Q06000,Q08464,Q09030,Q63514,Q64057,Q6IFU7,Q80WL1,Q9JHB9
11632	2,3,4,5,7,8 ,31,32	1,6,27,28, 29,30,33,3 4,35	7	P20766,P42854,P52590,P97605,Q09030,Q62997,Q8CJD3
11633	2,3,4,5,7,8 ,31,33	1,6,27,28, 29,30,32,3 4,35	11	O08815,P05369,P20766,P36970,P52590,P97605,Q5M819,Q62997,Q6IFU7,Q9JHB9,Q9QUL6
11634	2,3,4,5,7,8 ,31,34	1,6,27,28, 29,30,32,3 3,35	20	F1LM93,O08815,P02781,P04905,P08010,P08723,P20766,P36374,P36970,P47727,P52590,P60905,P97605,Q08464,Q09030,Q62997,Q6AYS4,Q6IFU7,Q80WL1,Q9JHB9
11635	2,3,4,5,7,8 ,31,35	1,6,27,28, 29,30,32,3 3,34	20	F1LM93,O08815,P02781,P05369,P08010,P08723,P20766,P30120,P35281,P47727,P52590,P60905,P97584,P97605,Q06000,Q62997,Q6AYR9,Q6IFU7,Q80WL1,Q9JHB9
11636	2,3,4,5,7,8 ,32,33	1,6,27,28, 29,30,31,3 4,35	8	P20766,P97605,Q08464,Q09030,Q6AYR9,Q8CJD3,Q9QUL6,Q9QZQ5
11637	2,3,4,5,7,8 ,32,34	1,6,27,28, 29,30,31,3 3,35	13	P02781,P08723,P08753,P20766,P36374,P38444,P49744,P97605,Q08464,Q09030,Q6AYS4,Q9JHB9,Q9QZQ5
11638	2,3,4,5,7,8 ,32,35	1,6,27,28, 29,30,31,3 3,34	13	O08815,O35547,P02781,P05369,P08010,P08723,P20766,P36374,P97605,Q08464,Q09030,Q6AYR9,Q9JHB9
11639	2,3,4,5,7,8 ,33,34	1,6,27,28, 29,30,31,3 2,35	19	D3ZUK3,O08815,P02781,P02782,P06911,P08010,P08723,P11762,P20766,P36374,P47727,P60905,P97605,Q08464,Q09030,Q6AYS4,Q99041,Q9JHB9,Q9QZQ5

11640	2,3,4,5,7,8 ,33,35	1,6,27,28, 29,30,31,3 2,34	15	O08815,P02781,P05369,P06911,P08010,P08723,P13432,P30120,P47727,P52590,P60905,P97605,Q08464,Q6AYR9,Q9JHB9
11641	2,3,4,5,7,8 ,34,35	1,6,27,28, 29,30,31,3 2,33	26	F1LM93,O08815,O35547,P02781,P02782,P04905,P05369,P06911,P08010,P08723,P08753,P16296,P19629,P20766,P30120,P36374,P47727,P60905,P97605,Q08464,Q09030,Q5GRG2,Q63514,Q6AYR9,Q812E4,Q9JHB9
11642	2,3,4,5,7,2 7,28,29	1,6,8,30,3 1,32,33,34 ,35	2	P13432,Q6IE51
11643	2,3,4,5,7,2 7,28,30	1,6,8,29,3 1,32,33,34 ,35	3	Q09030,Q6AYQ8,Q6IE51
11644	2,3,4,5,7,2 7,28,31	1,6,8,29,3 0,32,33,34 ,35	2	Q6IE51,Q99068
11645	2,3,4,5,7,2 7,28,32	1,6,8,29,3 0,31,33,34 ,35	5	P00714,P01836,Q09030,Q6IE51,Q99068
11646	2,3,4,5,7,2 7,28,33	1,6,8,29,3 0,31,32,34 ,35	3	Q6IE51,Q99068,Q99MH3
11647	2,3,4,5,7,2 7,28,34	1,6,8,29,3 0,31,32,33 ,35	8	G3V686,P04182,P11762,P14408,P97615,Q09030,Q6IE51,Q71UF4
11648	2,3,4,5,7,2 7,28,35	1,6,8,29,3 0,31,32,33 ,34	3	P13432,Q6IE51,Q99MH3
11649	2,3,4,5,7,2 7,29,30	1,6,8,28,3 1,32,33,34 ,35	3	P13432,Q6IE51,Q99068
11650	2,3,4,5,7,2 7,29,31	1,6,8,28,3 0,32,33,34 ,35	2	Q6IE51,Q99068
11651	2,3,4,5,7,2 7,29,32	1,6,8,28,3 0,31,33,34 ,35	6	P05539,P13432,P36376,Q09030,Q6IE51,Q99068
11652	2,3,4,5,7,2 7,29,33	1,6,8,28,3 0,31,32,34 ,35	4	P13432,P13852,Q6IE51,Q99068
11653	2,3,4,5,7,2 7,29,34	1,6,8,28,3 0,31,32,33 ,35	7	G3V686,P04218,P13432,P14408,Q09030,Q6IE51,Q71UF4
11654	2,3,4,5,7,2 7,29,35	1,6,8,28,3 0,31,32,33 ,34	3	P01946,P13432,Q6IE51

11655	2,3,4,5,7,2 7,30,31	1,6,8,28,2 9,32,33,34 ,35	7	P00507,P02625,P35281,P42854,P47727,Q09030,Q99068
11656	2,3,4,5,7,2 7,30,32	1,6,8,28,2 9,31,33,34 ,35	8	P00507,P01836,P02803,P97605,Q09030,Q6IE51,Q8K4G9,Q99068
11657	2,3,4,5,7,2 7,30,33	1,6,8,28,2 9,31,32,34 ,35	6	P00507,P06911,P51907,Q09030,Q6IE51,Q99068
11658	2,3,4,5,7,2 7,30,34	1,6,8,28,2 9,31,32,33 ,35	10	G3V686,P02803,P04905,P06911,P11762,P35280,P47727,P47967,P49744,Q09030
11659	2,3,4,5,7,2 7,30,35	1,6,8,28,2 9,31,32,33 ,34	6	P06911,P13432,P35281,P47727,Q09030,Q6IE51
11660	2,3,4,5,7,2 7,31,32	1,6,8,28,2 9,30,33,34 ,35	7	P00507,P05539,P36376,P97605,Q09030,Q6IE51,Q99068
11661	2,3,4,5,7,2 7,31,33	1,6,8,28,2 9,30,32,34 ,35	6	P00507,P35281,P51907,P97605,Q6IE51,Q99068
11662	2,3,4,5,7,2 7,31,34	1,6,8,28,2 9,30,32,33 ,35	10	A2RUV9,F1LM93,G3V686,P04905,P14408,P35281,P36376,P47727,Q09030,Q62997
11663	2,3,4,5,7,2 7,31,35	1,6,8,28,2 9,30,32,33 ,34	5	F1LM93,P35281,P47727,P52590,Q6IE51
11664	2,3,4,5,7,2 7,32,33	1,6,8,28,2 9,30,31,34 ,35	8	P00507,P02793,Q7TP54,P05539,P13852,P97605,Q09030,Q6IE51,Q99068
11665	2,3,4,5,7,2 7,32,34	1,6,8,28,2 9,30,31,33 ,35	16	G3V686,P02782,P02803,P05539,P11762,P19629,P34901,P36376,P38444,P49744,P97605,Q07116,Q09030,Q63532,Q6IE51,Q99068
11666	2,3,4,5,7,2 7,32,35	1,6,8,28,2 9,30,31,33 ,34	8	P02782,P13432,P19629,P36376,P97605,Q09030,Q6IE51,Q99068
11667	2,3,4,5,7,2 7,33,34	1,6,8,28,2 9,30,31,32 ,35	9	G3V686,P02782,P06911,P11762,P14408,P34901,Q07116,Q09030,Q6IE51
11668	2,3,4,5,7,2 7,33,35	1,6,8,28,2 9,30,31,32 ,34	10	P02782,P06911,P13432,P35281,P47727,P60905,P97605,Q6AYR9,Q6IE51,Q99MH3
11669	2,3,4,5,7,2 7,34,35	1,6,8,28,2 9,30,31,32 ,33	16	F1LM93,G3V686,O35547,P02780,P02782,P04905,P06911,P08723,P14408,P19629,P35281,P47727,P60905,Q09030,Q5GRG2,Q6IE51

11670	2,3,4,5,7,2 8,29,30	1,6,8,27,3 1,32,33,34 ,35	2	P01836,P13432
11671	2,3,4,5,7,2 8,29,31	1,6,8,27,3 0,32,33,34 ,35	2	P01836,Q6lFV1
11672	2,3,4,5,7,2 8,29,32	1,6,8,27,3 0,31,33,34 ,35	2	P01836,P97605
11673	2,3,4,5,7,2 8,29,33	1,6,8,27,3 0,31,32,34 ,35	0	
11674	2,3,4,5,7,2 8,29,34	1,6,8,27,3 0,31,32,33 ,35	1	P01836
11675	2,3,4,5,7,2 8,29,35	1,6,8,27,3 0,31,32,33 ,34	1	P13432
11676	2,3,4,5,7,2 8,30,31	1,6,8,27,2 9,32,33,34 ,35	2	P01836,P42854
11677	2,3,4,5,7,2 8,30,32	1,6,8,27,2 9,31,33,34 ,35	3	P01836,P97605,Q09030
11678	2,3,4,5,7,2 8,30,33	1,6,8,27,2 9,31,32,34 ,35	2	P51907,P97605
11679	2,3,4,5,7,2 8,30,34	1,6,8,27,2 9,31,32,33 ,35	7	P01836,P11762,P25031,P35280,P47967,P97615,Q09030
11680	2,3,4,5,7,2 8,30,35	1,6,8,27,2 9,31,32,33 ,34	1	P97584
11681	2,3,4,5,7,2 8,31,32	1,6,8,27,2 9,30,33,34 ,35	2	P01836,P97605
11682	2,3,4,5,7,2 8,31,33	1,6,8,27,2 9,30,32,34 ,35	2	P51907,P97605
11683	2,3,4,5,7,2 8,31,34	1,6,8,27,2 9,30,32,33 ,35	2	P01836,Q62997
11684	2,3,4,5,7,2 8,31,35	1,6,8,27,2 9,30,32,33 ,34	4	P06760,P52590,P97584,P97605

11685	2,3,4,5,7,2 8,32,33	1,6,8,27,2 9,30,31,34 ,35	2	P02793;Q7TP54,P97605
11686	2,3,4,5,7,2 8,32,34	1,6,8,27,2 9,30,31,33 ,35	4	P01836,P97605,P97615,Q09030
11687	2,3,4,5,7,2 8,32,35	1,6,8,27,2 9,30,31,33 ,34	2	P97605,Q6AYR9
11688	2,3,4,5,7,2 8,33,34	1,6,8,27,2 9,30,31,32 ,35	2	P11762,P97605
11689	2,3,4,5,7,2 8,33,35	1,6,8,27,2 9,30,31,32 ,34	2	P97605,Q6AYR9
11690	2,3,4,5,7,2 8,34,35	1,6,8,27,2 9,30,31,32 ,33	2	P12785,Q6AY61
11691	2,3,4,5,7,2 9,30,31	1,6,8,27,2 8,32,33,34 ,35	4	P01836,P42854,P97584,Q6IFU7
11692	2,3,4,5,7,2 9,30,32	1,6,8,27,2 8,31,33,34 ,35	3	P01836,P13432,P97605
11693	2,3,4,5,7,2 9,30,33	1,6,8,27,2 8,31,32,34 ,35	1	P13432
11694	2,3,4,5,7,2 9,30,34	1,6,8,27,2 8,31,32,33 ,35	3	P01836,P35280,P47727
11695	2,3,4,5,7,2 9,30,35	1,6,8,27,2 8,31,32,33 ,34	5	P13432,P14480,P47727,P97584,Q6IFU7
11696	2,3,4,5,7,2 9,31,32	1,6,8,27,2 8,30,33,34 ,35	4	P01836,P36376,P97605,Q99068
11697	2,3,4,5,7,2 9,31,33	1,6,8,27,2 8,30,32,34 ,35	3	P97605,Q6IFU7,Q6IFV1
11698	2,3,4,5,7,2 9,31,34	1,6,8,27,2 8,30,32,33 ,35	4	P01836,Q62997,Q6IFU7,Q6IFV1
11699	2,3,4,5,7,2 9,31,35	1,6,8,27,2 8,30,32,33 ,34	6	P13432,P35281,P52590,P97584,Q6IFU7,Q6IFV1

11700	2,3,4,5,7,2 9,32,33	1,6,8,27,2 8,30,31,34 ,35	3	P02793;Q7TP54,P97605,Q8CJD3
11701	2,3,4,5,7,2 9,32,34	1,6,8,27,2 8,30,31,33 ,35	5	G3V686,P01836,P02782,P38444,P97605
11702	2,3,4,5,7,2 9,32,35	1,6,8,27,2 8,30,31,33 ,34	3	P02782,P13432,P97605
11703	2,3,4,5,7,2 9,33,34	1,6,8,27,2 8,30,31,32 ,35	2	P02782,P97605
11704	2,3,4,5,7,2 9,33,35	1,6,8,27,2 8,30,31,32 ,34	4	P02782,P13432,P97605,Q9WTT6
11705	2,3,4,5,7,2 9,34,35	1,6,8,27,2 8,30,31,32 ,33	8	P02782,P06911,P08723,P13432,P31044,P47727,Q5GRG2,Q6IFV1
11706	2,3,4,5,7,3 0,31,32	1,6,8,27,2 8,29,33,34 ,35	7	P01836,P02782,P08723,P42854,P97584,P97605,Q09030
11707	2,3,4,5,7,3 0,31,33	1,6,8,27,2 8,29,32,34 ,35	8	P00507,P02782,P42854,P51907,P52590,P97605,Q5M819,Q9JHB9
11708	2,3,4,5,7,3 0,31,34	1,6,8,27,2 8,29,32,33 ,35	18	F1LM93,O35547,P01836,P02781,P02782,P04905,P08010,P08723,P17559,P35280,P35281,P42854,P47727,P97605,Q09030,Q62997,Q80WL1,Q9JHB9
11709	2,3,4,5,7,3 0,31,35	1,6,8,27,2 8,29,32,33 ,34	18	F1LM93,O35547,P02781,P02782,P05369,P08010,P08723,P24368,P35281,P42854,P47727,P52590,P97584,P97605,Q6IFU7,Q80WL1,Q9JHB9,Q9Z1F2
11710	2,3,4,5,7,3 0,32,33	1,6,8,27,2 8,29,31,34 ,35	5	P01836,P02782,P97605,Q09030,Q5M819
11711	2,3,4,5,7,3 0,32,34	1,6,8,27,2 8,29,31,33 ,35	11	O35547,P01836,P02781,P02782,P06911,P08723,P35280,P38444,P97605,Q09030,Q9JHB9
11712	2,3,4,5,7,3 0,32,35	1,6,8,27,2 8,29,31,33 ,34	9	O35547,P02781,P02782,P06911,P08723,P97584,P97605,Q09030,Q9JHB9
11713	2,3,4,5,7,3 0,33,34	1,6,8,27,2 8,29,31,32 ,35	14	O35547,P02781,P02782,P06911,P08723,P11762,P17559,P35280,P47727,P51907,P97605,Q09030,Q5GRG2,Q9JHB9
11714	2,3,4,5,7,3 0,33,35	1,6,8,27,2 8,29,31,32 ,34	12	O35547,P02781,P02782,P06911,P08010,P08723,P13432,P47727,P97584,P97605,Q5GRG2,Q9JHB9



11715	2,3,4,5,7,3 0,34,35	1,6,8,27,2 8,29,31,32 ,33	23	F1LM93,O35547,P02781,P02782,P04905,P06911,P08010,P08723,P0C0A9,P22985,P24368,P30120,P35280,P35281,P47727,P97605,Q09030,Q5GRG2,Q62902,Q812E4,Q8CJ52,Q9JHB9,Q9JI85
11716	2,3,4,5,7,3 1,32,33	1,6,8,27,2 8,29,30,34 ,35	6	P02781,P02782,P97605,Q6AYR9,Q8CJD3,Q99068
11717	2,3,4,5,7,3 1,32,34	1,6,8,27,2 8,29,30,33 ,35	19	F1LM93,G3V686,O35547,P01836,P02781,P02782,P08010,P08644,P08723,P0C0A9,P30120,P36374,P36376,P38444,P97605,Q09030,Q62997,Q8CJ52,Q9JHB9
11718	2,3,4,5,7,3 1,32,35	1,6,8,27,2 8,29,30,33 ,34	15	F1LM93,O35547,P02781,P02782,P05369,P08010,P08723,P0C0A9,P30120,P36376,P52590,P97584,P97605,Q6AYR9,Q9JHB9
11719	2,3,4,5,7,3 1,33,34	1,6,8,27,2 8,29,30,32 ,35	15	F1LM93,P02781,P02782,P08010,P08644,P08723,P0C0A9,P11762,P30120,P47727,P51907,P60905,P97605,Q62997,Q9JHB9
11720	2,3,4,5,7,3 1,33,35	1,6,8,27,2 8,29,30,32 ,34	20	F1LM93,O08815,O35547,P02781,P02782,P05369,P08010,P08723,P0C0A9,P24368,P30120,P35281,P47727,P52590,P60905,P97584,P97605,Q6AYR9,Q9JHB9,Q9WTT6
11721	2,3,4,5,7,3 1,34,35	1,6,8,27,2 8,29,30,32 ,33	24	F1LM93,O08815,O35547,P02781,P02782,P04905,P05369,P08010,P08723,P0C0A9,P24368,P30120,P35281,P36374,P47727,P52590,P60905,P97605,Q62997,Q6IFV1,Q812E4,Q8CJ52,Q9JHB9,Q9JI85
11722	2,3,4,5,7,3 2,33,34	1,6,8,27,2 8,29,30,31 ,35	13	G3V686,O35547,P02781,P02782,P08644,P08723,P0C0A9,P11762,P34901,P97605,Q09030,Q6AYR9,Q9JHB9
11723	2,3,4,5,7,3 2,33,35	1,6,8,27,2 8,29,30,31 ,34	9	O35547,P02781,P02782,P08723,P30120,P97605,Q6AYR9,Q9JHB9,Q9WTT6
11724	2,3,4,5,7,3 2,34,35	1,6,8,27,2 8,29,30,31 ,33	25	F1LM93,O35547,P02781,P02782,P06911,P08010,P08723,P0C0A9,P19629,P30120,P36374,P38444,P47727,P60905,P97605,Q08464,Q09030,Q5GRG2,Q62902,Q63357,Q6AYR9,Q812E4,Q8CJ52,Q9JHB9,Q9JI85
11725	2,3,4,5,7,3 3,34,35	1,6,8,27,2 8,29,30,31 ,32	23	F1LM93,O08815,O35547,P02781,P02782,P04905,P06911,P08010,P08723,P0C0A9,P11762,P24368,P30120,P47727,P60905,P97605,Q08464,Q5GRG2,Q62902,Q6AYR9,Q812E4,Q8CJ52,Q9JHB9
11726	2,3,4,5,8,2 7,28,29	1,6,7,30,3 1,32,33,34 ,35	1	P13432
11727	2,3,4,5,8,2 7,28,30	1,6,7,29,3 1,32,33,34 ,35	1	Q6AYQ8
11728	2,3,4,5,8,2 7,28,31	1,6,7,29,3 0,32,33,34 ,35	1	Q99MH3
11729	2,3,4,5,8,2 7,28,32	1,6,7,29,3 0,31,33,34 ,35	1	P00714

11730	2,3,4,5,8,2 7,28,33	1,6,7,29,3 0,31,32,34 ,35	1	Q99MH3
11731	2,3,4,5,8,2 7,28,34	1,6,7,29,3 0,31,32,33 ,35	4	P04182,P04762,Q6AY61,Q6AYS4
11732	2,3,4,5,8,2 7,28,35	1,6,7,29,3 0,31,32,33 ,34	2	P13432,Q99MH3
11733	2,3,4,5,8,2 7,29,30	1,6,7,28,3 1,32,33,34 ,35	1	P13432
11734	2,3,4,5,8,2 7,29,31	1,6,7,28,3 0,32,33,34 ,35	2	P13432,P36970
11735	2,3,4,5,8,2 7,29,32	1,6,7,28,3 0,31,33,34 ,35	2	P13432,P97840
11736	2,3,4,5,8,2 7,29,33	1,6,7,28,3 0,31,32,34 ,35	3	P13432,P36970,P97840
11737	2,3,4,5,8,2 7,29,34	1,6,7,28,3 0,31,32,33 ,35	2	P13432,Q6AYS4
11738	2,3,4,5,8,2 7,29,35	1,6,7,28,3 0,31,32,33 ,34	2	P13432,P97840
11739	2,3,4,5,8,2 7,30,31	1,6,7,28,2 9,32,33,34 ,35	5	P02625,P09456,P36970,Q5M819,Q80WL1
11740	2,3,4,5,8,2 7,30,32	1,6,7,28,2 9,31,33,34 ,35	0	
11741	2,3,4,5,8,2 7,30,33	1,6,7,28,2 9,31,32,34 ,35	4	P06911,P36970,Q5M819,Q6AYL6
11742	2,3,4,5,8,2 7,30,34	1,6,7,28,2 9,31,32,33 ,35	10	P04762,P04905,P06911,P15399,P35280,P47727,P49744,Q5GRG2,Q6AYL6,Q6AYS4
11743	2,3,4,5,8,2 7,30,35	1,6,7,28,2 9,31,32,33 ,34	7	P06911,P09456,P12020,P13432,P47727,Q5GRG2,Q6AYL6
11744	2,3,4,5,8,2 7,31,32	1,6,7,28,2 9,30,33,34 ,35	1	P20766

11745	2,3,4,5,8,2 7,31,33	1,6,7,28,2 9,30,32,34 ,35	2	P36970,Q99MH3
11746	2,3,4,5,8,2 7,31,34	1,6,7,28,2 9,30,32,33 ,35	7	P04905,P09456,P20766,P36970,P47727,Q62997,Q6AYS4
11747	2,3,4,5,8,2 7,31,35	1,6,7,28,2 9,30,32,33 ,34	2	P09456,P47727
11748	2,3,4,5,8,2 7,32,33	1,6,7,28,2 9,30,31,34 ,35	1	P97840
11749	2,3,4,5,8,2 7,32,34	1,6,7,28,2 9,30,31,33 ,35	8	G3V686,P06760,P19629,P20766,P38444,P49744,P83121,Q6AYS4
11750	2,3,4,5,8,2 7,32,35	1,6,7,28,2 9,30,31,33 ,34	3	P13432,P19629,P97840
11751	2,3,4,5,8,2 7,33,34	1,6,7,28,2 9,30,31,32 ,35	5	P04762,P06911,Q07116,Q5GRG2,Q6AYS4
11752	2,3,4,5,8,2 7,33,35	1,6,7,28,2 9,30,31,32 ,34	6	P06911,P09456,P13432,P97840,Q5GRG2,Q99MH3
11753	2,3,4,5,8,2 7,34,35	1,6,7,28,2 9,30,31,32 ,33	10	P04905,P06911,P08723,P09456,P12020,P19629,P35467,P47727,P83121,Q5GRG2
11754	2,3,4,5,8,2 8,29,30	1,6,7,27,3 1,32,33,34 ,35	1	P13432
11755	2,3,4,5,8,2 8,29,31	1,6,7,27,3 0,32,33,34 ,35	0	
11756	2,3,4,5,8,2 8,29,32	1,6,7,27,3 0,31,33,34 ,35	1	P97840
11757	2,3,4,5,8,2 8,29,33	1,6,7,27,3 0,31,32,34 ,35	2	P13432,P97840
11758	2,3,4,5,8,2 8,29,34	1,6,7,27,3 0,31,32,33 ,35	2	Q6AY61,Q6AYS4
11759	2,3,4,5,8,2 8,29,35	1,6,7,27,3 0,31,32,33 ,34	2	P13432,P97840

11760	2,3,4,5,8,2 8,30,31	1,6,7,27,2 9,32,33,34 ,35	2	Q5M819,Q80WL1
11761	2,3,4,5,8,2 8,30,32	1,6,7,27,2 9,31,33,34 ,35	0	
11762	2,3,4,5,8,2 8,30,33	1,6,7,27,2 9,31,32,34 ,35	1	Q5M819
11763	2,3,4,5,8,2 8,30,34	1,6,7,27,2 9,31,32,33 ,35	4	P04762,P35280,Q6AY61,Q6AYS4
11764	2,3,4,5,8,2 8,30,35	1,6,7,27,2 9,31,32,33 ,34	0	
11765	2,3,4,5,8,2 8,31,32	1,6,7,27,2 9,30,33,34 ,35	2	P20766,P97605
11766	2,3,4,5,8,2 8,31,33	1,6,7,27,2 9,30,32,34 ,35	0	
11767	2,3,4,5,8,2 8,31,34	1,6,7,27,2 9,30,32,33 ,35	4	P20766,Q62997,Q6AY61,Q6AYS4
11768	2,3,4,5,8,2 8,31,35	1,6,7,27,2 9,30,32,33 ,34	1	P20766
11769	2,3,4,5,8,2 8,32,33	1,6,7,27,2 9,30,31,34 ,35	2	P97605,P97840
11770	2,3,4,5,8,2 8,32,34	1,6,7,27,2 9,30,31,33 ,35	4	P20766,P52303,Q6AY61,Q6AYS4
11771	2,3,4,5,8,2 8,32,35	1,6,7,27,2 9,30,31,33 ,34	2	P97605,P97840
11772	2,3,4,5,8,2 8,33,34	1,6,7,27,2 9,30,31,32 ,35	3	P04762,Q6AY61,Q6AYS4
11773	2,3,4,5,8,2 8,33,35	1,6,7,27,2 9,30,31,32 ,34	2	P97840,Q6AYR9
11774	2,3,4,5,8,2 8,34,35	1,6,7,27,2 9,30,31,32 ,33	2	P20766,Q6AY61

11775	2,3,4,5,8,2 9,30,31	1,6,7,27,2 8,32,33,34 ,35	4	P36970,Q5M819,Q6IFU7,Q80WL1
11776	2,3,4,5,8,2 9,30,32	1,6,7,27,2 8,31,33,34 ,35	2	P13432,Q6TMA8
11777	2,3,4,5,8,2 9,30,33	1,6,7,27,2 8,31,32,34 ,35	3	P13432,Q5M819,Q9QUL6
11778	2,3,4,5,8,2 9,30,34	1,6,7,27,2 8,31,32,33 ,35	6	P10715,P12020,P13432,P35280,Q5GRG2,Q6AYS4
11779	2,3,4,5,8,2 9,30,35	1,6,7,27,2 8,31,32,33 ,34	5	P06911,P12020,P13432,Q06000,Q5GRG2
11780	2,3,4,5,8,2 9,31,32	1,6,7,27,2 8,30,33,34 ,35	2	P20766,P97840
11781	2,3,4,5,8,2 9,31,33	1,6,7,27,2 8,30,32,34 ,35	2	P36970,P97840
11782	2,3,4,5,8,2 9,31,34	1,6,7,27,2 8,30,32,33 ,35	3	P20766,Q62997,Q6AYS4
11783	2,3,4,5,8,2 9,31,35	1,6,7,27,2 8,30,32,33 ,34	4	P13432,P97840,Q06000,Q6IFU7
11784	2,3,4,5,8,2 9,32,33	1,6,7,27,2 8,30,31,34 ,35	7	P13432,P47967,P97605,P97840,Q6TMA8,Q8CJD3,Q9QUL6
11785	2,3,4,5,8,2 9,32,34	1,6,7,27,2 8,30,31,33 ,35	4	P19629,P20766,Q6AYS4,Q6TMA8
11786	2,3,4,5,8,2 9,32,35	1,6,7,27,2 8,30,31,33 ,34	5	P13432,P19629,P47967,P97840,Q6TMA8
11787	2,3,4,5,8,2 9,33,34	1,6,7,27,2 8,30,31,32 ,35	3	Q5GRG2,Q6AYS4,Q6TMA8
11788	2,3,4,5,8,2 9,33,35	1,6,7,27,2 8,30,31,32 ,34	4	P13432,P47967,P97840,Q5GRG2
11789	2,3,4,5,8,2 9,34,35	1,6,7,27,2 8,30,31,32 ,33	8	P06911,P10715,P12020,P13432,P19629,P31044,P47727,Q5GRG2

11790	2,3,4,5,8,3 0,31,32	1,6,7,27,2 8,29,33,34 ,35	5	P20766,P97605,Q5M819,Q80WL1,Q9JI85
11791	2,3,4,5,8,3 0,31,33	1,6,7,27,2 8,29,32,34 ,35	4	P36970,Q5M819,Q80WL1,Q9QUL6
11792	2,3,4,5,8,3 0,31,34	1,6,7,27,2 8,29,32,33 ,35	11	P04905,P08723,P09456,P20766,P35280,P47727,Q62997,Q6AYS4,Q80WL1,Q9JHB9,Q9JI85
11793	2,3,4,5,8,3 0,31,35	1,6,7,27,2 8,29,32,33 ,34	10	O08815,P08723,P09456,P24368,P47727,Q06000,Q6IFU7,Q80WL1,Q9JHB9,Q9JI85
11794	2,3,4,5,8,3 0,32,33	1,6,7,27,2 8,29,31,34 ,35	3	P97605,Q5M819,Q9QUL6
11795	2,3,4,5,8,3 0,32,34	1,6,7,27,2 8,29,31,33 ,35	9	P06911,P08723,P19629,P20766,P35280,P97605,Q5GRG2,Q6AYS4,Q9JI85
11796	2,3,4,5,8,3 0,32,35	1,6,7,27,2 8,29,31,33 ,34	9	P06911,P08723,P09456,P13432,P19629,P97605,Q5GRG2,Q9JHB9,Q9JI85
11797	2,3,4,5,8,3 0,33,34	1,6,7,27,2 8,29,31,32 ,35	12	P04762,P06911,P08723,P12020,P22985,P35280,P47727,Q5GRG2,Q5M819,Q6AYL6,Q6AYS4,Q9JHB9
11798	2,3,4,5,8,3 0,33,35	1,6,7,27,2 8,29,31,32 ,34	11	P06911,P08723,P09456,P12020,P13432,P47727,Q5GRG2,Q62902,Q6AYL6,Q9JHB9,Q9JI85
11799	2,3,4,5,8,3 0,34,35	1,6,7,27,2 8,29,31,32 ,33	24	O08815,P02781,P02793,Q7TP54,P04905,P06911,P08723,P09456,P10715,P12020,P19132,P19629,P22985,P24368,P35280,P47727,Q06000,Q5GRG2,Q62902,Q6AY61,Q6AYL6,Q80WL1,Q812E4,Q9JHB9,Q9JI85
11800	2,3,4,5,8,3 1,32,33	1,6,7,27,2 8,29,30,34 ,35	6	P20766,P97605,P97840,Q5M819,Q8CJD3,Q9QUL6
11801	2,3,4,5,8,3 1,32,34	1,6,7,27,2 8,29,30,33 ,35	10	P08723,P08753,P09456,P20766,P36374,P97605,Q62997,Q6AYS4,Q9JHB9,Q9JI85
11802	2,3,4,5,8,3 1,32,35	1,6,7,27,2 8,29,30,33 ,34	11	O08815,P02781,P08723,P09456,P20766,P30120,P97605,P97840,Q6AYR9,Q9JHB9,Q9JI85
11803	2,3,4,5,8,3 1,33,34	1,6,7,27,2 8,29,30,32 ,35	10	F1LM93,O08815,P08723,P09456,P20766,Q62997,Q63355,Q6AYS4,Q9JHB9,Q9JI85
11804	2,3,4,5,8,3 1,33,35	1,6,7,27,2 8,29,30,32 ,34	14	F1LM93,O08815,P02781,P05369,P08723,P09456,P30120,P60905,P97605,P97840,Q63355,Q6AYR9,Q9JHB9,Q9JI85

11805	2,3,4,5,8,3 1,34,35	1,6,7,27,2 8,29,30,32 ,33	21	F1LM93,O08815,P02781,P02793,Q7TP54,P04905,P05369,P08010,P08723,P09456,P20766,P24368,P30120,P36374,P47727,P60905,Q62902,Q62997,Q812E4,Q8CJ52,Q9JHB9,Q9JI85
11806	2,3,4,5,8,3 2,33,34	1,6,7,27,2 8,29,30,31 ,35	8	P08723,P08753,P19629,P20766,P34901,P97605,Q5GRG2,Q6AYS4
11807	2,3,4,5,8,3 2,33,35	1,6,7,27,2 8,29,30,31 ,34	10	P02781,P08723,P19629,P30120,P97605,P97840,Q5GRG2,Q6AYR9,Q9JHB9,Q9JI85
11808	2,3,4,5,8,3 2,34,35	1,6,7,27,2 8,29,30,31 ,33	22	O08815,P02781,P06911,P08723,P08753,P09456,P19629,P20766,P30120,P35467,P36374,P83121,P97605,Q5GRG2,Q62902,Q63357,Q6AYR9,Q6AYS4,Q812E4,Q8CJ52,Q9JHB9,Q9JI85
11809	2,3,4,5,8,3 3,34,35	1,6,7,27,2 8,29,30,31 ,32	21	F1LM93,O08815,P02781,P02782,P06911,P08010,P08723,P09456,P12020,P19629,P30120,P47727,P60905,Q5GRG2,Q62902,Q63355,Q6AYL6,Q6AYR9,Q812E4,Q9JHB9,Q9JI85
11810	2,3,4,5,27, 28,29,30	1,6,7,8,31, 32,33,34,3 5	2	P01835,P13432
11811	2,3,4,5,27, 28,29,31	1,6,7,8,30, 32,33,34,3 5	0	
11812	2,3,4,5,27, 28,29,32	1,6,7,8,30, 31,33,34,3 5	2	P13432,Q99068
11813	2,3,4,5,27, 28,29,33	1,6,7,8,30, 31,32,34,3 5	1	P13432
11814	2,3,4,5,27, 28,29,34	1,6,7,8,30, 31,32,33,3 5	1	P04182
11815	2,3,4,5,27, 28,29,35	1,6,7,8,30, 31,32,33,3 4	1	P13432
11816	2,3,4,5,27, 28,30,31	1,6,7,8,29, 32,33,34,3 5	1	Q6AYQ8
11817	2,3,4,5,27, 28,30,32	1,6,7,8,29, 31,33,34,3 5	2	Q6AYQ8,Q99068
11818	2,3,4,5,27, 28,30,33	1,6,7,8,29, 31,32,34,3 5	1	P51907
11819	2,3,4,5,27, 28,30,34	1,6,7,8,29, 31,32,33,3 5	3	P04182,P35280,Q8CJD3

11820	2,3,4,5,27, 28,30,35	1,6,7,8,29, 31,32,33,3 4	3	P01835,P13432,Q6AYQ8
11821	2,3,4,5,27, 28,31,32	1,6,7,8,29, 30,33,34,3 5	1	Q99068
11822	2,3,4,5,27, 28,31,33	1,6,7,8,29, 30,32,34,3 5	1	P51907
11823	2,3,4,5,27, 28,31,34	1,6,7,8,29, 30,32,33,3 5	3	A2RUV9,P04182,Q62997
11824	2,3,4,5,27, 28,31,35	1,6,7,8,29, 30,32,33,3 4	0	
11825	2,3,4,5,27, 28,32,33	1,6,7,8,29, 30,31,34,3 5	1	Q99068
11826	2,3,4,5,27, 28,32,34	1,6,7,8,29, 30,31,33,3 5	2	P04182,P34901
11827	2,3,4,5,27, 28,32,35	1,6,7,8,29, 30,31,33,3 4	0	
11828	2,3,4,5,27, 28,33,34	1,6,7,8,29, 30,31,32,3 5	2	P04182,P34901
11829	2,3,4,5,27, 28,33,35	1,6,7,8,29, 30,31,32,3 4	1	Q99MH3
11830	2,3,4,5,27, 28,34,35	1,6,7,8,29, 30,31,32,3 3	3	P04182,P12785,Q6AY61
11831	2,3,4,5,27, 29,30,31	1,6,7,8,28, 32,33,34,3 5	0	
11832	2,3,4,5,27, 29,30,32	1,6,7,8,28, 31,33,34,3 5	2	P13432,Q99068
11833	2,3,4,5,27, 29,30,33	1,6,7,8,28, 31,32,34,3 5	1	P13432
11834	2,3,4,5,27, 29,30,34	1,6,7,8,28, 31,32,33,3 5	7	P06911,P10715,P12020,P13432,P31044,P35280,Q5GRG2



11835	2,3,4,5,27, 29,30,35	1,6,7,8,28, 31,32,33,3 4	7	P01835,P06911,P10715,P12020,P13432,P31044,Q5GRG2
11836	2,3,4,5,27, 29,31,32	1,6,7,8,28, 30,33,34,3 5	1	Q99068
11837	2,3,4,5,27, 29,31,33	1,6,7,8,28, 30,32,34,3 5	1	Q99068
11838	2,3,4,5,27, 29,31,34	1,6,7,8,28, 30,32,33,3 5	2	A2RUV9,Q62997
11839	2,3,4,5,27, 29,31,35	1,6,7,8,28, 30,32,33,3 4	1	P13432
11840	2,3,4,5,27, 29,32,33	1,6,7,8,28, 30,31,34,3 5	3	P13432,P97840,Q99068
11841	2,3,4,5,27, 29,32,34	1,6,7,8,28, 30,31,33,3 5	4	G3V686,P10715,P19629,P34901
11842	2,3,4,5,27, 29,32,35	1,6,7,8,28, 30,31,33,3 4	4	P10715,P13432,P19629,P97840
11843	2,3,4,5,27, 29,33,34	1,6,7,8,28, 30,31,32,3 5	6	P04218,P10715,P12020,P31044,P34901,Q5GRG2
11844	2,3,4,5,27, 29,33,35	1,6,7,8,28, 30,31,32,3 4	5	P12020,P13432,P31044,P97840,Q5GRG2
11845	2,3,4,5,27, 29,34,35	1,6,7,8,28, 30,31,32,3 3	9	P06911,P10715,P12020,P12785,P13432,P19629,P31044,P47727,Q5GRG2
11846	2,3,4,5,27, 30,31,32	1,6,7,8,28, 29,33,34,3 5	1	Q99068
11847	2,3,4,5,27, 30,31,33	1,6,7,8,28, 29,32,34,3 5	1	P51907
11848	2,3,4,5,27, 30,31,34	1,6,7,8,28, 29,32,33,3 5	7	P02625,P04905,P08723,P35280,P47727,Q62997,Q63617
11849	2,3,4,5,27, 30,31,35	1,6,7,8,28, 29,32,33,3 4	3	P09456,P35281,P47727

11850	2,3,4,5,27, 30,32,33	1,6,7,8,28, 29,31,34,3 5	1	Q99068
11851	2,3,4,5,27, 30,32,34	1,6,7,8,28, 29,31,33,3 5	8	P02803,P06911,P10715,P19629,P34901,P35280,P83121,Q5GRG2
11852	2,3,4,5,27, 30,32,35	1,6,7,8,28, 29,31,33,3 4	5	P06911,P10715,P13432,P19629,Q5GRG2
11853	2,3,4,5,27, 30,33,34	1,6,7,8,28, 29,31,32,3 5	10	P06911,P10715,P12020,P31044,P34901,P35280,P47727,P51907,Q5GRG2,Q6AYL6
11854	2,3,4,5,27, 30,33,35	1,6,7,8,28, 29,31,32,3 4	7	P06911,P10715,P12020,P13432,P47727,Q5GRG2,Q6AYL6
11855	2,3,4,5,27, 30,34,35	1,6,7,8,28, 29,31,32,3 3	18	P02793;Q7TP54,P04905,P06911,P08723,P09456,P10715,P12020,P19629,P22985,P31044,P35280,P47727,P69897,P83121,Q5GRG2,Q62902,Q6AYL6,Q8CJ52
11856	2,3,4,5,27, 31,32,33	1,6,7,8,28, 29,30,34,3 5	1	Q99068
11857	2,3,4,5,27, 31,32,34	1,6,7,8,28, 29,30,33,3 5	5	A2RUV9,G3V686,P34901,Q62997,Q8CJ52
11858	2,3,4,5,27, 31,32,35	1,6,7,8,28, 29,30,33,3 4	1	Q8CJ52
11859	2,3,4,5,27, 31,33,34	1,6,7,8,28, 29,30,32,3 5	5	F1LM93,P34901,P51907,Q62997,Q63355
11860	2,3,4,5,27, 31,33,35	1,6,7,8,28, 29,30,32,3 4	3	F1LM93,P09456,Q63355
11861	2,3,4,5,27, 31,34,35	1,6,7,8,28, 29,30,32,3 3	12	A2RUV9,F1LM93,P02780,P04905,P08723,P09456,P12785,P30120,P35281,P47727,Q62997,Q8CJ52
11862	2,3,4,5,27, 32,33,34	1,6,7,8,28, 29,30,31,3 5	6	G3V686,P02782,P19629,P34901,Q4FZU2,Q5GRG2
11863	2,3,4,5,27, 32,33,35	1,6,7,8,28, 29,30,31,3 4	3	P19629,P97840,Q5GRG2
11864	2,3,4,5,27, 32,34,35	1,6,7,8,28, 29,30,31,3 3	14	P02782,P06911,P08723,P10715,P12020,P19629,P31044,P34901,P83121,Q5GRG2,Q62902,Q63357,Q8CJ52,Q9QZK9

11865	2,3,4,5,27, 33,34,35	1,6,7,8,28, 29,30,31,3 2	15	F1LM93,P02782,P06911,P08723,P09456,P10715,P12020,P19629,P31044,P47727,Q5GRG2,Q62902,Q63355,Q6AYL6,Q8CJ52
11866	2,3,4,5,28, 29,30,31	1,6,7,8,27, 32,33,34,3 5	0	
11867	2,3,4,5,28, 29,30,32	1,6,7,8,27, 31,33,34,3 5	1	P01836
11868	2,3,4,5,28, 29,30,33	1,6,7,8,27, 31,32,34,3 5	0	
11869	2,3,4,5,28, 29,30,34	1,6,7,8,27, 31,32,33,3 5	1	P35280
11870	2,3,4,5,28, 29,30,35	1,6,7,8,27, 31,32,33,3 4	2	P01835,P13432
11871	2,3,4,5,28, 29,31,32	1,6,7,8,27, 30,33,34,3 5	0	
11872	2,3,4,5,28, 29,31,33	1,6,7,8,27, 30,32,34,3 5	0	
11873	2,3,4,5,28, 29,31,34	1,6,7,8,27, 30,32,33,3 5	1	Q62997
11874	2,3,4,5,28, 29,31,35	1,6,7,8,27, 30,32,33,3 4	1	P13432
11875	2,3,4,5,28, 29,32,33	1,6,7,8,27, 30,31,34,3 5	0	
11876	2,3,4,5,28, 29,32,34	1,6,7,8,27, 30,31,33,3 5	0	
11877	2,3,4,5,28, 29,32,35	1,6,7,8,27, 30,31,33,3 4	4	P13432,P19218,P47967,P97840
11878	2,3,4,5,28, 29,33,34	1,6,7,8,27, 30,31,32,3 5	0	
11879	2,3,4,5,28, 29,33,35	1,6,7,8,27, 30,31,32,3 4	3	P13432,P47967,P97840

11880	2,3,4,5,28, 29,34,35	1,6,7,8,27, 30,31,32,3 3	4	P12020,P12785,P13432,Q6AY61
11881	2,3,4,5,28, 30,31,32	1,6,7,8,27, 29,33,34,3 5	1	P11598
11882	2,3,4,5,28, 30,31,33	1,6,7,8,27, 29,32,34,3 5	1	P51907
11883	2,3,4,5,28, 30,31,34	1,6,7,8,27, 29,32,33,3 5	3	P35280,Q62997,Q63617
11884	2,3,4,5,28, 30,31,35	1,6,7,8,27, 29,32,33,3 4	0	
11885	2,3,4,5,28, 30,32,33	1,6,7,8,27, 29,31,34,3 5	0	
11886	2,3,4,5,28, 30,32,34	1,6,7,8,27, 29,31,33,3 5	4	P01836,P34901,P35280,Q63617
11887	2,3,4,5,28, 30,32,35	1,6,7,8,27, 29,31,33,3 4	1	P11598
11888	2,3,4,5,28, 30,33,34	1,6,7,8,27, 29,31,32,3 5	2	P35280,P51907
11889	2,3,4,5,28, 30,33,35	1,6,7,8,27, 29,31,32,3 4	0	
11890	2,3,4,5,28, 30,34,35	1,6,7,8,27, 29,31,32,3 3	9	P02793;Q7TP54,P12020,P22985,P35280,Q62902,Q63617,Q6AY61,Q8CJD3,Q920G2
11891	2,3,4,5,28, 31,32,33	1,6,7,8,27, 29,30,34,3 5	0	
11892	2,3,4,5,28, 31,32,34	1,6,7,8,27, 29,30,33,3 5	1	Q62997
11893	2,3,4,5,28, 31,32,35	1,6,7,8,27, 29,30,33,3 4	1	P11598
11894	2,3,4,5,28, 31,33,34	1,6,7,8,27, 29,30,32,3 5	2	P51907,Q62997

11895	2,3,4,5,28, 31,33,35	1,6,7,8,27, 29,30,32,3 4	0	
11896	2,3,4,5,28, 31,34,35	1,6,7,8,27, 29,30,32,3 3	3	P12785,Q62997,Q6AY61
11897	2,3,4,5,28, 32,33,34	1,6,7,8,27, 29,30,31,3 5	1	P34901
11898	2,3,4,5,28, 32,33,35	1,6,7,8,27, 29,30,31,3 4	3	P11598,P97840,Q6AYR9
11899	2,3,4,5,28, 32,34,35	1,6,7,8,27, 29,30,31,3 3	2	P11598,Q6AY61
11900	2,3,4,5,28, 33,34,35	1,6,7,8,27, 29,30,31,3 2	4	P12020,P12785,Q62902,Q6AY61
11901	2,3,4,5,29, 30,31,32	1,6,7,8,27, 28,33,34,3 5	0	
11902	2,3,4,5,29, 30,31,33	1,6,7,8,27, 28,32,34,3 5	0	
11903	2,3,4,5,29, 30,31,34	1,6,7,8,27, 28,32,33,3 5	2	P35280,Q62997
11904	2,3,4,5,29, 30,31,35	1,6,7,8,27, 28,32,33,3 4	2	P13432,P97584
11905	2,3,4,5,29, 30,32,33	1,6,7,8,27, 28,31,34,3 5	2	P13432,Q6TMA8
11906	2,3,4,5,29, 30,32,34	1,6,7,8,27, 28,31,33,3 5	6	P10715,P19629,P31044,P35280,Q5GRG2,Q6TMA8
11907	2,3,4,5,29, 30,32,35	1,6,7,8,27, 28,31,33,3 4	5	P10715,P13432,P19629,P31044,Q5GRG2
11908	2,3,4,5,29, 30,33,34	1,6,7,8,27, 28,31,32,3 5	6	P06911,P10715,P12020,P31044,P35280,Q5GRG2
11909	2,3,4,5,29, 30,33,35	1,6,7,8,27, 28,31,32,3 4	6	P06911,P10715,P12020,P13432,P31044,Q5GRG2

11910	2,3,4,5,29, 30,34,35	1,6,7,8,27, 28,31,32,3 3	12	P06911,P08723,P10715,P12020,P13432,P14480,P19629,P31044,P35280,P47727,Q5GRG2,Q6P9T8
11911	2,3,4,5,29, 31,32,33	1,6,7,8,27, 28,30,34,3 5	2	P47967,P97840
11912	2,3,4,5,29, 31,32,34	1,6,7,8,27, 28,30,33,3 5	2	Q62997,Q6TMA8
11913	2,3,4,5,29, 31,32,35	1,6,7,8,27, 28,30,33,3 4	3	P13432,P47967,P97840
11914	2,3,4,5,29, 31,33,34	1,6,7,8,27, 28,30,32,3 5	1	Q62997
11915	2,3,4,5,29, 31,33,35	1,6,7,8,27, 28,30,32,3 4	4	P13432,P47967,P97840,Q9WTT6
11916	2,3,4,5,29, 31,34,35	1,6,7,8,27, 28,30,32,3 3	5	P08723,P12020,P13432,P47727,Q62997
11917	2,3,4,5,29, 32,33,34	1,6,7,8,27, 28,30,31,3 5	7	P02782,P10715,P19629,P31044,P34901,Q5GRG2,Q6TMA8
11918	2,3,4,5,29, 32,33,35	1,6,7,8,27, 28,30,31,3 4	7	P13432,P31044,P47967,P97840,Q5GRG2,Q6TMA8,Q9WTT6
11919	2,3,4,5,29, 32,34,35	1,6,7,8,27, 28,30,31,3 3	9	P02782,P08723,P10715,P12020,P13432,P19629,P31044,Q5GRG2,Q6TMA8
11920	2,3,4,5,29, 33,34,35	1,6,7,8,27, 28,30,31,3 2	9	P02782,P06911,P08723,P10715,P12020,P13432,P19629,P31044,Q5GRG2
11921	2,3,4,5,30, 31,32,33	1,6,7,8,27, 28,29,34,3 5	3	P08723,Q5M819,Q9JI85
11922	2,3,4,5,30, 31,32,34	1,6,7,8,27, 28,29,33,3 5	9	P02782,P08723,P22283,P34901,Q62997,Q63617,Q8CJ52,Q9JHB9,Q9JI85
11923	2,3,4,5,30, 31,32,35	1,6,7,8,27, 28,29,33,3 4	8	P02781,P02782,P08723,P09456,P30120,Q8CJ52,Q9JHB9,Q9JI85
11924	2,3,4,5,30, 31,33,34	1,6,7,8,27, 28,29,32,3 5	11	F1LM93,P02782,P08723,P22283,P34901,P47727,P51907,Q62997,Q8CJ52,Q9JHB9,Q9JI85

11925	2,3,4,5,30, 31,33,35	1,6,7,8,27, 28,29,32,3 4	13	F1LM93,P02782,P08723,P09456,P24368,P30120,P47727,Q62902,Q63493,Q9ET32,Q9JHB9,Q9JI85,Q9WTT6
11926	2,3,4,5,30, 31,34,35	1,6,7,8,27, 28,29,32,3 3	30	F1LM93,O35547,P02781,P02782,P02793;Q7TP54,P04905,P06911,P08010,P08723,P09456,P0C0A9,P10715,P12020,P22283,P24368,P30120,P35280,P35281,P46462,P47727,P82471,Q5GRG2,Q62902,Q62997,Q63617,Q80WL1,Q812E4,Q8CJ52,Q9JHB9,Q9JI85
11927	2,3,4,5,30, 32,33,34	1,6,7,8,27, 28,29,31,3 5	12	P02782,P06911,P08723,P10715,P19629,P22283,P34901,Q5GRG2,Q6AYL6,Q8CJ52,Q9JHB9,Q9JI85
11928	2,3,4,5,30, 32,33,35	1,6,7,8,27, 28,29,31,3 4	10	P02782,P06911,P08723,P10715,Q5GRG2,Q62902,Q6AYL6,Q8CJ52,Q9JHB9,Q9JI85
11929	2,3,4,5,30, 32,34,35	1,6,7,8,27, 28,29,31,3 3	23	O35547,P02781,P02782,P06911,P08723,P09456,P0C0A9,P10715,P12020,P19629,P22283,P30120,P31044,P35280,P47727,P82471,Q5GRG2,Q62902,Q63617,Q6AYL6,Q8CJ52,Q9JHB9,Q9JI85
11930	2,3,4,5,30, 33,34,35	1,6,7,8,27, 28,29,31,3 2	28	F1LM93,O35547,P02781,P02782,P04905,P06911,P08723,P09456,P10715,P12020,P19629,P22282,P22283,P22985,P24368,P30120,P31044,P35280,P46462,P47727,P82471,Q5GRG2,Q62902,Q63493,Q6AYL6,Q8CJ52,Q9JHB9,Q9JI85
11931	2,3,4,5,31, 32,33,34	1,6,7,8,27, 28,29,30,3 5	13	F1LM93,P02781,P02782,P08723,P0C0A9,P22283,P30120,P34901,P97605,Q62997,Q8CJ52,Q9JHB9,Q9JI85
11932	2,3,4,5,31, 32,33,35	1,6,7,8,27, 28,29,30,3 4	12	F1LM93,P02781,P02782,P08723,P30120,P97605,P97840,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85,Q9WTT6
11933	2,3,4,5,31, 32,34,35	1,6,7,8,27, 28,29,30,3 3	18	F1LM93,O08815,O35547,P02781,P02782,P08723,P09456,P0C0A9,P22283,P24368,P30120,P82471,Q62902,Q62997,Q812E4,Q8CJ52,Q9JHB9,Q9JI85
11934	2,3,4,5,31, 33,34,35	1,6,7,8,27, 28,29,30,3 2	24	F1LM93,O08815,P02781,P02782,P08010,P08723,P09456,P0C0A9,P12020,P22283,P24368,P30120,P46462,P47727,P60905,P82471,Q5GRG2,Q62902,Q62997,Q63355,Q812E4,Q8CJ52,Q9JHB9,Q9JI85
11935	2,3,4,5,32, 33,34,35	1,6,7,8,27, 28,29,30,3 1	24	F1LM93,O35547,P02781,P02782,P06911,P08723,P0C0A9,P10715,P12020,P19629,P22283,P30120,P31044,P34901,P82471,P97605,Q5GRG2,Q62902,Q63357,Q63661,Q6AYR9,Q8CJ52,Q9JHB9,Q9JI85
11936	2,3,4,6,7,8 ,27,28	1,5,29,30, 31,32,33,3 4,35	9	D3ZUK3,P02631,P07171,P14669,P16086,Q5XI22,Q6IE51,Q9QZQ5,Q9R0T3
11937	2,3,4,6,7,8 ,27,29	1,5,28,30, 31,32,33,3 4,35	12	D3ZUK3,P02631,P07171,P08649,P14669,P16086,P20762,Q63617,Q6IE51,Q8CJD3,Q9QZQ5,Q9R0T3
11938	2,3,4,6,7,8 ,27,30	1,5,28,29, 31,32,33,3 4,35	11	D3ZUK3,P02631,P08649,P14669,P16086,P47967,Q09030,Q64057,Q6AYQ8,Q6IE51,Q9QZQ5
11939	2,3,4,6,7,8 ,27,31	1,5,28,29, 30,32,33,3 4,35	10	D3ZUK3,P02625,P02631,P07171,P14669,P16086,P20766,Q6IE51,Q8CJD3,Q9QZQ5

11940	2,3,4,6,7,8 ,27,32	1,5,28,29, 30,31,33,3 4,35	14	D3ZUK3,G3V686,P00714,P02631,P08649,P14669,P16086,P20766,Q09030,Q62753,Q63532,Q6IE51,Q8CJD3,Q9QZQ5
11941	2,3,4,6,7,8 ,27,33	1,5,28,29, 30,31,32,3 4,35	11	D3ZUK3,P02631,P08649,P13852,P14669,P16086,Q6IE51,Q8CJD3,Q99041,Q9QUL6,Q9QZQ5
11942	2,3,4,6,7,8 ,27,34	1,5,28,29, 30,31,32,3 3,35	19	D3ZUK3,G3V686,P02631,P08649,P16086,P17559,P20766,P26772,P47967,Q07116,Q09030,Q4FZU6,Q63532,Q6IE51,Q6P6R2,Q99041,Q9QZQ5,Q9WTT6,Q9Z0V6
11943	2,3,4,6,7,8 ,27,35	1,5,28,29, 30,31,32,3 3,34	9	D3ZUK3,P02631,P14480,P14669,P16086,P20761,P20762,Q6IE51,Q9QZQ5
11944	2,3,4,6,7,8 ,28,29	1,5,27,30, 31,32,33,3 4,35	5	P02631,P16086,Q63617,Q9QZQ5,Q9R0T3
11945	2,3,4,6,7,8 ,28,30	1,5,27,29, 31,32,33,3 4,35	8	D3ZUK3,P02631,P16086,P42854,Q498R7,Q64057,Q6AYQ8,Q9QZQ5
11946	2,3,4,6,7,8 ,28,31	1,5,27,29, 30,32,33,3 4,35	7	P02625,P02631,P12020,P16086,P20766,P42854,Q9QZQ5
11947	2,3,4,6,7,8 ,28,32	1,5,27,29, 30,31,33,3 4,35	8	D3ZUK3,P00714,P01836,P02631,P12020,P16086,P20766,Q9QZQ5
11948	2,3,4,6,7,8 ,28,33	1,5,27,29, 30,31,32,3 4,35	6	D3ZUK3,P02631,P16086,Q99041,Q9QUL6,Q9QZQ5
11949	2,3,4,6,7,8 ,28,34	1,5,27,29, 30,31,32,3 3,35	12	D3ZUK3,P02631,P16086,P17559,P20766,P47967,P97615,Q4FZU6,Q5HZV9,Q6P6R2,Q9QZQ5,Q9WTT6
11950	2,3,4,6,7,8 ,28,35	1,5,27,29, 30,31,32,3 3,34	6	P02631,P16086,P20761,P20766,Q5XI22,Q9QZQ5
11951	2,3,4,6,7,8 ,29,30	1,5,27,28, 31,32,33,3 4,35	4	P02631,P16086,P20762,Q9QZQ5
11952	2,3,4,6,7,8 ,29,31	1,5,27,28, 30,32,33,3 4,35	10	P02625,P02631,P16086,P20762,P20766,P25236,Q63617,Q6IFU7,Q8CJD3,Q9QZQ5
11953	2,3,4,6,7,8 ,29,32	1,5,27,28, 30,31,33,3 4,35	10	P01041,P01836,P02631,P16086,P20762,P20766,Q63617,Q6TMA8,Q8CJD3,Q9QZQ5
11954	2,3,4,6,7,8 ,29,33	1,5,27,28, 30,31,32,3 4,35	9	D3ZUK3,P02631,P16086,P20762,Q63617,Q8CJD3,Q99041,Q9QUL6,Q9QZQ5



11955	2,3,4,6,7,8 ,29,34	1,5,27,28, 30,31,32,3 3,35	12	D3ZUK3,G3V686,P01041,P02631,P09605,P25809,P16086,P17559,P20762,P20766,Q4FZU6,Q6P6R2,Q9QZQ5
11956	2,3,4,6,7,8 ,29,35	1,5,27,28, 30,31,32,3 3,34	8	P02631,P14480,P16086,P20761,P20762,Q63617,Q6IFU7,Q9QZQ5
11957	2,3,4,6,7,8 ,30,31	1,5,27,28, 29,32,33,3 4,35	11	D3ZUK3,P02625,P05369,P16086,P20762,P20766,P42854,Q64057,Q6IFU7,Q80WL1,Q9QZQ5
11958	2,3,4,6,7,8 ,30,32	1,5,27,28, 29,31,33,3 4,35	11	D3ZUK3,P01041,P01836,P02631,P16086,P20762,P20766,P42854,Q64057,Q80WL1,Q9QZQ5
11959	2,3,4,6,7,8 ,30,33	1,5,27,28, 29,31,32,3 4,35	8	D3ZUK3,P02631,P05369,P16086,P20762,Q99041,Q9QUL6,Q9QZQ5
11960	2,3,4,6,7,8 ,30,34	1,5,27,28, 29,31,32,3 3,35	15	D3ZUK3,P01041,P02631,P09605,P25809,P16086,P17559,P20766,P47967,Q63514,Q64057,Q6P6R2,Q80WL1,Q9QZQ5,Q9WTT6,Q9Z0V6
11961	2,3,4,6,7,8 ,30,35	1,5,27,28, 29,31,32,3 3,34	12	D3ZUK3,P02631,P05369,P14480,P16086,P20761,P20762,Q63514,Q64057,Q80WL1,Q9QZQ5,Q9Z0V6
11962	2,3,4,6,7,8 ,31,32	1,5,27,28, 29,30,33,3 4,35	11	D3ZUK3,P02625,P02631,P05369,P12020,P16086,P20766,P42854,P97605,Q8CJD3,Q9QZQ5
11963	2,3,4,6,7,8 ,31,33	1,5,27,28, 29,30,32,3 4,35	11	D3ZUK3,P02625,P02631,P05369,P16086,P20766,P42854,Q8CJD3,Q99041,Q9QUL6,Q9QZQ5
11964	2,3,4,6,7,8 ,31,34	1,5,27,28, 29,30,32,3 3,35	17	D3ZUK3,G3V686,P02625,P02631,P05369,P08010,P09605,P25809,P16086,P17559,P20766,P36374,P42854,P47967,Q62997,Q6P6R2,Q80WL1,Q9QZQ5
11965	2,3,4,6,7,8 ,31,35	1,5,27,28, 29,30,32,3 3,34	12	D3ZUK3,F1LM93,P02625,P05369,P08010,P16086,P20761,P20762,P20766,Q6IE52,Q6IFU7,Q9QZQ5
11966	2,3,4,6,7,8 ,32,33	1,5,27,28, 29,30,31,3 4,35	10	D3ZUK3,P02631,P05369,P16086,P20766,P97605,Q8CJD3,Q99041,Q9QUL6,Q9QZQ5
11967	2,3,4,6,7,8 ,32,34	1,5,27,28, 29,30,31,3 3,35	17	D3ZUK3,G3V686,P01041,P01836,P02631,P09605,P25809,P16086,P17559,P20766,P36374,P97605,Q4FZU6,Q62753,Q63532,Q6P6R2,Q9QZQ5,Q9Z0V6
11968	2,3,4,6,7,8 ,32,35	1,5,27,28, 29,30,31,3 3,34	9	D3ZUK3,P02631,P05369,P16086,P20761,P20762,P20766,P97605,Q9QZQ5
11969	2,3,4,6,7,8 ,33,34	1,5,27,28, 29,30,31,3 2,35	13	D3ZUK3,G3V686,P02631,P05369,P16086,P17559,P20766,P36374,Q4FZU6,Q6P6R2,Q99041,Q9QUL6,Q9QZQ5

11970	2,3,4,6,7,8 ,33,35	1,5,27,28, 29,30,31,3 2,34	7	D3ZUK3,P02631,P05369,P16086,P20761,P20762,Q9QZQ5
11971	2,3,4,6,7,8 ,34,35	1,5,27,28, 29,30,31,3 2,33	16	D3ZUK3,P02631,P02781,P05369,P08010,P11883,P14480,P16086,P16296,P20761,P20766,P36374,Q63514,Q6P6R2,Q9QZQ5,Q9Z0V6
11972	2,3,4,6,7,2 7,28,29	1,5,8,30,3 1,32,33,34 ,35	4	P02631,P16086,Q6IE51,Q9QZQ5
11973	2,3,4,6,7,2 7,28,30	1,5,8,29,3 1,32,33,34 ,35	8	P01835,P02631,P16086,P47967,Q498R7,Q6AYQ8,Q6IE51,Q9QZQ5
11974	2,3,4,6,7,2 7,28,31	1,5,8,29,3 0,32,33,34 ,35	4	P02625,P02631,Q6IE51,Q9QZQ5
11975	2,3,4,6,7,2 7,28,32	1,5,8,29,3 0,31,33,34 ,35	7	P00714,P01836,P02631,P08649,P16086,Q6IE51,Q9QZQ5
11976	2,3,4,6,7,2 7,28,33	1,5,8,29,3 0,31,32,34 ,35	4	P02631,P08649,Q6IE51,Q9QZQ5
11977	2,3,4,6,7,2 7,28,34	1,5,8,29,3 0,31,32,33 ,35	14	G3V686,P02631,P04182,P08649,P16086,P17559,P47967,P97615,Q4FZU6,Q5HZV9,Q63532,Q6IE51,Q6P6R2,Q9QZQ5
11978	2,3,4,6,7,2 7,28,35	1,5,8,29,3 0,31,32,33 ,34	3	P02631,P14480,Q6IE51
11979	2,3,4,6,7,2 7,29,30	1,5,8,28,3 1,32,33,34 ,35	8	P01835,P02631,P02803,P08649,P13596,P16086,Q6IE51,Q9QZQ5
11980	2,3,4,6,7,2 7,29,31	1,5,8,28,3 0,32,33,34 ,35	6	P02625,P02631,P16086,P25236,Q6IE51,Q9QZQ5
11981	2,3,4,6,7,2 7,29,32	1,5,8,28,3 0,31,33,34 ,35	14	G3V686,P01836,P02631,P02793,Q7TP54,P02803,P08649,P13596,P13852,P16086,Q63532,Q6IE51,Q8CJD3,Q99068,Q9QZQ5
11982	2,3,4,6,7,2 7,29,33	1,5,8,28,3 0,31,32,34 ,35	9	P02631,P02793,Q7TP54,P08649,P13596,P13852,P16086,Q6IE51,Q8CJD3,Q9QZQ5
11983	2,3,4,6,7,2 7,29,34	1,5,8,28,3 0,31,32,33 ,35	11	G3V686,P02631,P02803,P04218,P08649,P09605,P25809,P16086,Q4FZU6,Q63532,Q6IE51,Q9QZQ5
11984	2,3,4,6,7,2 7,29,35	1,5,8,28,3 0,31,32,33 ,34	6	P01946,P02631,P14480,P16086,Q6IE51,Q9QZQ5

11985	2,3,4,6,7,2 7,30,31	1,5,8,28,2 9,32,33,34 ,35	7	P02625,P16086,P35281,P42854,P47967,Q6IE51,Q9QZQ5
11986	2,3,4,6,7,2 7,30,32	1,5,8,28,2 9,31,33,34 ,35	8	P01836,P02631,P02803,P08649,P16086,Q63532,Q6IE51,Q9QZQ5
11987	2,3,4,6,7,2 7,30,33	1,5,8,28,2 9,31,32,34 ,35	6	P02631,P02803,P08649,P16086,Q6IE51,Q9QZQ5
11988	2,3,4,6,7,2 7,30,34	1,5,8,28,2 9,31,32,33 ,35	16	D3ZUK3,G3V686,P02631,P02696,P02803,P08649,P09605;P25809,P16086,P17559,P47967,P85971,P97840,Q4FZU6,Q63532,Q6IE51,Q9QZQ5
11989	2,3,4,6,7,2 7,30,35	1,5,8,28,2 9,31,32,33 ,34	7	P02631,P14480,P16086,P35281,Q6AYQ8,Q6IE51,Q9QZQ5
11990	2,3,4,6,7,2 7,31,32	1,5,8,28,2 9,30,33,34 ,35	10	G3V686,P02625,P02631,P08649,P16086,Q63532,Q6IE51,Q8CJD3,Q99068,Q9QZQ5
11991	2,3,4,6,7,2 7,31,33	1,5,8,28,2 9,30,32,34 ,35	7	P02625,P02631,P08649,P16086,Q6IE51,Q8CJD3,Q9QZQ5
11992	2,3,4,6,7,2 7,31,34	1,5,8,28,2 9,30,32,33 ,35	14	A2RUV9,G3V686,P02625,P02631,P08649,P09605;P25809,P16086,P17559,P47967,Q4FZU6,Q62997,Q63532,Q6IE51,Q9QZQ5
11993	2,3,4,6,7,2 7,31,35	1,5,8,28,2 9,30,32,33 ,34	3	P02625,P35281,Q6IE51
11994	2,3,4,6,7,2 7,32,33	1,5,8,28,2 9,30,31,34 ,35	12	G3V686,P02631,P02793;Q7TP54,P02803,P08649,P13852,P16086,Q63532,Q6IE51,Q8CJD3,Q99068,Q9QZQ5
11995	2,3,4,6,7,2 7,32,34	1,5,8,28,2 9,30,31,33 ,35	15	G3V686,P01836,P02631,P02803,P08649,P16086,P26772,P47967,Q07116,Q4FZU6,Q62753,Q63532,Q6IE51,Q6P6R2,Q9QZQ5
11996	2,3,4,6,7,2 7,32,35	1,5,8,28,2 9,30,31,33 ,34	6	P02631,P14480,P16086,Q63532,Q6IE51,Q9QZQ5
11997	2,3,4,6,7,2 7,33,34	1,5,8,28,2 9,30,31,32 ,35	12	D3ZUK3,G3V686,P02631,P08649,P16086,P17559,P47967,Q07116,Q4FZU6,Q63532,Q6IE51,Q9QZQ5
11998	2,3,4,6,7,2 7,33,35	1,5,8,28,2 9,30,31,32 ,34	4	P02631,P08649,Q6IE51,Q9QZQ5
11999	2,3,4,6,7,2 7,34,35	1,5,8,28,2 9,30,31,32 ,33	8	G3V686,P02631,P14480,P16086,Q4FZU6,Q63532,Q6IE51,Q9QZQ5

12000	2,3,4,6,7,2 8,29,30	1,5,8,27,3 1,32,33,34 ,35	6	P01835,P01836,P02631,P16086,Q498R7,Q9QZQ5
12001	2,3,4,6,7,2 8,29,31	1,5,8,27,3 0,32,33,34 ,35	3	P01836,P25236,P83121
12002	2,3,4,6,7,2 8,29,32	1,5,8,27,3 0,31,33,34 ,35	4	P01836,P02631,P16086,Q9QZQ5
12003	2,3,4,6,7,2 8,29,33	1,5,8,27,3 0,31,32,34 ,35	3	P02631,P83121,Q9QZQ5
12004	2,3,4,6,7,2 8,29,34	1,5,8,27,3 0,31,32,33 ,35	8	G3V686,P01836,P02631,P09605,P25809,P16086,Q4FZU6,Q5HZV9,Q9QZQ5
12005	2,3,4,6,7,2 8,29,35	1,5,8,27,3 0,31,32,33 ,34	4	P02631,P06760,P14480,P20761
12006	2,3,4,6,7,2 8,30,31	1,5,8,27,2 9,32,33,34 ,35	5	P01836,P02625,P16086,P42854,Q498R7
12007	2,3,4,6,7,2 8,30,32	1,5,8,27,2 9,31,33,34 ,35	2	P01836,P16086
12008	2,3,4,6,7,2 8,30,33	1,5,8,27,2 9,31,32,34 ,35	2	P16086,Q9QZQ5
12009	2,3,4,6,7,2 8,30,34	1,5,8,27,2 9,31,32,33 ,35	12	P01836,P09605,P25809,P16086,P17559,P25031,P47967,P97615,P97840,Q4FZU6,Q5HZV9,Q6P6R2,Q9QZQ5
12010	2,3,4,6,7,2 8,30,35	1,5,8,27,2 9,31,32,33 ,34	6	P06760,P14480,P16086,P20761,Q498R7,Q6AYQ8
12011	2,3,4,6,7,2 8,31,32	1,5,8,27,2 9,30,33,34 ,35	3	P01836,P12020,P16086
12012	2,3,4,6,7,2 8,31,33	1,5,8,27,2 9,30,32,34 ,35	3	P02625,P06760,P83121
12013	2,3,4,6,7,2 8,31,34	1,5,8,27,2 9,30,32,33 ,35	9	G3V686,P01836,P02625,P09605,P25809,P17559,P47967,Q4FZU6,Q5HZV9,Q62997
12014	2,3,4,6,7,2 8,31,35	1,5,8,27,2 9,30,32,33 ,34	2	P06760,P20761

12015	2,3,4,6,7,2 8,32,33	1,5,8,27,2 9,30,31,34 ,35	4	P01836,P02631,P02793;Q7TP54,P16086
12016	2,3,4,6,7,2 8,32,34	1,5,8,27,2 9,30,31,33 ,35	11	G3V686,P01836,P02631,P16086,P17559,P97615,Q4FZU6,Q5HZV9,Q63532,Q6P6R2,Q9QZQ5
12017	2,3,4,6,7,2 8,32,35	1,5,8,27,2 9,30,31,33 ,34	2	P01836,P20761
12018	2,3,4,6,7,2 8,33,34	1,5,8,27,2 9,30,31,32 ,35	6	G3V686,P02631,P17559,Q4FZU6,Q5HZV9,Q9QZQ5
12019	2,3,4,6,7,2 8,33,35	1,5,8,27,2 9,30,31,32 ,34	2	P06760,P20761
12020	2,3,4,6,7,2 8,34,35	1,5,8,27,2 9,30,31,32 ,33	5	P12785,P14480,Q4FZU6,Q5HZV9,Q6AY61
12021	2,3,4,6,7,2 9,30,31	1,5,8,27,2 8,32,33,34 ,35	7	P01836,P02625,P16086,P25236,P42854,Q6IG02,Q9QZQ5
12022	2,3,4,6,7,2 9,30,32	1,5,8,27,2 8,31,33,34 ,35	4	P01836,P02631,P16086,Q9QZQ5
12023	2,3,4,6,7,2 9,30,33	1,5,8,27,2 8,31,32,34 ,35	2	P16086,Q9QZQ5
12024	2,3,4,6,7,2 9,30,34	1,5,8,27,2 8,31,32,33 ,35	9	G3V686,P01836,P02631,P09605,P25809,P16086,P17559,P47967,Q6IG02,Q9QZQ5
12025	2,3,4,6,7,2 9,30,35	1,5,8,27,2 8,31,32,33 ,34	5	P14480,P16086,P20761,P25236,Q9QZQ5
12026	2,3,4,6,7,2 9,31,32	1,5,8,27,2 8,30,33,34 ,35	5	P01836,P16086,P25236,Q8CJD3,Q9QZQ5
12027	2,3,4,6,7,2 9,31,33	1,5,8,27,2 8,30,32,34 ,35	5	P02625,P25236,P83121,Q8CJD3,Q9QZQ5
12028	2,3,4,6,7,2 9,31,34	1,5,8,27,2 8,30,32,33 ,35	9	G3V686,P01836,P02625,P09605,P25809,P16086,P17559,P25236,Q62997,Q9QZQ5
12029	2,3,4,6,7,2 9,31,35	1,5,8,27,2 8,30,32,33 ,34	4	P14480,P20761,P25236,Q6IFU7

12030	2,3,4,6,7,2 9,32,33	1,5,8,27,2 8,30,31,34 ,35	6	P01836,P02631,P02793;Q7TP54,P16086,Q8CJD3,Q9QZQ5
12031	2,3,4,6,7,2 9,32,34	1,5,8,27,2 8,30,31,33 ,35	10	G3V686,P01041,P01836,P02631,P09605;P25809,P16086,Q4FZU6,Q63532,Q6TMA8,Q9QZQ5
12032	2,3,4,6,7,2 9,32,35	1,5,8,27,2 8,30,31,33 ,34	2	P14480,P16086
12033	2,3,4,6,7,2 9,33,34	1,5,8,27,2 8,30,31,32 ,35	6	G3V686,P02631,P09605;P25809,P16086,Q4FZU6,Q9QZQ5
12034	2,3,4,6,7,2 9,33,35	1,5,8,27,2 8,30,31,32 ,34	3	P14480,P20761,Q9QZQ5
12035	2,3,4,6,7,2 9,34,35	1,5,8,27,2 8,30,31,32 ,33	6	G3V686,P02631,P09605;P25809,P14480,P16086,Q9QZQ5
12036	2,3,4,6,7,3 0,31,32	1,5,8,27,2 8,29,33,34 ,35	5	P01836,P02625,P16086,P25236,P42854
12037	2,3,4,6,7,3 0,31,33	1,5,8,27,2 8,29,32,34 ,35	4	P02625,P16086,P42854,Q9QZQ5
12038	2,3,4,6,7,3 0,31,34	1,5,8,27,2 8,29,32,33 ,35	12	G3V686,P01836,P02625,P09605;P25809,P16086,P17559,P42854,P47967,P97840,Q62997,Q80WL1,Q9QZQ5
12039	2,3,4,6,7,3 0,31,35	1,5,8,27,2 8,29,32,33 ,34	9	P02625,P05369,P14480,P16086,P20761,P25236,P35281,P42854,Q80WL1
12040	2,3,4,6,7,3 0,32,33	1,5,8,27,2 8,29,31,34 ,35	3	P01836,P16086,Q9QZQ5
12041	2,3,4,6,7,3 0,32,34	1,5,8,27,2 8,29,31,33 ,35	13	G3V686,P01041,P01836,P02803,P04073,P09605;P25809,P16086,P17559,P47967,P97840,Q63532,Q6P6R2,Q9QZQ5
12042	2,3,4,6,7,3 0,32,35	1,5,8,27,2 8,29,31,33 ,34	4	P01836,P14480,P16086,P20761
12043	2,3,4,6,7,3 0,33,34	1,5,8,27,2 8,29,31,32 ,35	6	G3V686,P09605;P25809,P16086,P17559,P47967,Q9QZQ5
12044	2,3,4,6,7,3 0,33,35	1,5,8,27,2 8,29,31,32 ,34	4	P05369,P14480,P16086,P20761

12045	2,3,4,6,7,3 0,34,35	1,5,8,27,2 8,29,31,32 ,33	9	P02781,P08010,P09605;P25809,P14480,P16086,P17559,P47727,P47967,Q9QZQ5
12046	2,3,4,6,7,3 1,32,33	1,5,8,27,2 8,29,30,34 ,35	5	P02625,P05369,P16086,Q8CJD3,Q9QZQ5
12047	2,3,4,6,7,3 1,32,34	1,5,8,27,2 8,29,30,33 ,35	11	F1LM93,G3V686,P01836,P02625,P09605;P25809,P16086,P17559,P20766,Q62997,Q63532,Q9QZQ5
12048	2,3,4,6,7,3 1,32,35	1,5,8,27,2 8,29,30,33 ,34	6	F1LM93,P02781,P05369,P16086,P20761,P25236
12049	2,3,4,6,7,3 1,33,34	1,5,8,27,2 8,29,30,32 ,35	8	F1LM93,G3V686,P02625,P05369,P09605;P25809,P17559,Q62997,Q9QZQ5
12050	2,3,4,6,7,3 1,33,35	1,5,8,27,2 8,29,30,32 ,34	6	F1LM93,P02625,P05369,P06760,P08010,P20761
12051	2,3,4,6,7,3 1,34,35	1,5,8,27,2 8,29,30,32 ,33	10	F1LM93,G3V686,P02625,P02781,P05369,P08010,P09605;P25809,P14480,Q62997,Q9JHB9
12052	2,3,4,6,7,3 2,33,34	1,5,8,27,2 8,29,30,31 ,35	8	G3V686,P01836,P09605;P25809,P16086,P17559,Q4FZU6,Q63532,Q9QZQ5
12053	2,3,4,6,7,3 2,33,35	1,5,8,27,2 8,29,30,31 ,34	3	P05369,P16086,P20761
12054	2,3,4,6,7,3 2,34,35	1,5,8,27,2 8,29,30,31 ,33	14	F1LM93,G3V686,O35547,P02781,P05369,P08010,P09605;P25809,P11883,P14480,P16086,P36374,Q4FZU6,Q63532,Q8CJ52
12055	2,3,4,6,7,3 3,34,35	1,5,8,27,2 8,29,30,31 ,32	8	F1LM93,G3V686,P02781,P05369,P08010,P14480,Q4FZU6,Q9QZQ5
12056	2,3,4,6,8,2 7,28,29	1,5,7,30,3 1,32,33,34 ,35	3	P02782,P0C0A9,P14669
12057	2,3,4,6,8,2 7,28,30	1,5,7,29,3 1,32,33,34 ,35	3	P01835,Q5XI22,Q6AYQ8
12058	2,3,4,6,8,2 7,28,31	1,5,7,29,3 0,32,33,34 ,35	2	P02625,P20766
12059	2,3,4,6,8,2 7,28,32	1,5,7,29,3 0,31,33,34 ,35	2	P00714,P14669

12060	2,3,4,6,8,2 7,28,33	1,5,7,29,3 0,31,32,34 ,35	0	
12061	2,3,4,6,8,2 7,28,34	1,5,7,29,3 0,31,32,33 ,35	8	G3V686,P04182,Q4FZU6,Q5HZV9,Q5QE79,Q6AY61,Q6P6R2,Q9WTT6
12062	2,3,4,6,8,2 7,28,35	1,5,7,29,3 0,31,32,33 ,34	1	Q5XI22
12063	2,3,4,6,8,2 7,29,30	1,5,7,28,3 1,32,33,34 ,35	2	P01835,P14669
12064	2,3,4,6,8,2 7,29,31	1,5,7,28,3 0,32,33,34 ,35	2	P02625,P25236
12065	2,3,4,6,8,2 7,29,32	1,5,7,28,3 0,31,33,34 ,35	2	P14669,Q8CJD3
12066	2,3,4,6,8,2 7,29,33	1,5,7,28,3 0,31,32,34 ,35	2	P14669,Q8CJD3
12067	2,3,4,6,8,2 7,29,34	1,5,7,28,3 0,31,32,33 ,35	5	G3V686,Q00715,Q4FZU6,Q6P6R2,Q9WTT6
12068	2,3,4,6,8,2 7,29,35	1,5,7,28,3 0,31,32,33 ,34	1	P14480
12069	2,3,4,6,8,2 7,30,31	1,5,7,28,2 9,32,33,34 ,35	2	P02625,Q80WL1
12070	2,3,4,6,8,2 7,30,32	1,5,7,28,2 9,31,33,34 ,35	3	P02803,P14669,Q9Z0V6
12071	2,3,4,6,8,2 7,30,33	1,5,7,28,2 9,31,32,34 ,35	1	Q9QUL6
12072	2,3,4,6,8,2 7,30,34	1,5,7,28,2 9,31,32,33 ,35	7	G3V686,P47967,Q00715,Q4FZU6,Q6P6R2,Q9WTT6,Q9Z0V6
12073	2,3,4,6,8,2 7,30,35	1,5,7,28,2 9,31,32,33 ,34	4	B0BNN3,P14480,Q6AYQ8,Q9Z0V6
12074	2,3,4,6,8,2 7,31,32	1,5,7,28,2 9,30,33,34 ,35	3	P02625,P20766,Q8CJD3



12075	2,3,4,6,8,2 7,31,33	1,5,7,28,2 9,30,32,34 ,35	4	P02625,Q63355,Q8CJD3,Q9QUL6
12076	2,3,4,6,8,2 7,31,34	1,5,7,28,2 9,30,32,33 ,35	9	A2RUV9,G3V686,P02625,P20766,Q4FZU6,Q62997,Q63355,Q6P6R2,Q9WTT6
12077	2,3,4,6,8,2 7,31,35	1,5,7,28,2 9,30,32,33 ,34	3	P02625,P20766,Q63355
12078	2,3,4,6,8,2 7,32,33	1,5,7,28,2 9,30,31,34 ,35	3	P14669,Q8CJD3,Q9QUL6
12079	2,3,4,6,8,2 7,32,34	1,5,7,28,2 9,30,31,33 ,35	8	G3V686,P20766,Q00715,Q4FZU6,Q62753,Q6P6R2,Q9WTT6,Q9Z0V6
12080	2,3,4,6,8,2 7,32,35	1,5,7,28,2 9,30,31,33 ,34	1	Q9Z0V6
12081	2,3,4,6,8,2 7,33,34	1,5,7,28,2 9,30,31,32 ,35	6	D3ZUK3,G3V686,Q4FZU6,Q63355,Q6P6R2,Q9WTT6
12082	2,3,4,6,8,2 7,33,35	1,5,7,28,2 9,30,31,32 ,34	2	B0BNN3,Q63355
12083	2,3,4,6,8,2 7,34,35	1,5,7,28,2 9,30,31,32 ,33	9	B0BNN3,P19629,P20766,P35467,Q4FZU6,Q63355,Q6P6R2,Q9WTT6,Q9Z0V6
12084	2,3,4,6,8,2 8,29,30	1,5,7,27,3 1,32,33,34 ,35	1	P01835
12085	2,3,4,6,8,2 8,29,31	1,5,7,27,3 0,32,33,34 ,35	2	P20766,P25236
12086	2,3,4,6,8,2 8,29,32	1,5,7,27,3 0,31,33,34 ,35	1	Q6TMA8
12087	2,3,4,6,8,2 8,29,33	1,5,7,27,3 0,31,32,34 ,35	0	
12088	2,3,4,6,8,2 8,29,34	1,5,7,27,3 0,31,32,33 ,35	7	P20766,Q4FZU6,Q5QE79,Q6AY61,Q6NX65,Q6P6R2,Q9WTT6
12089	2,3,4,6,8,2 8,29,35	1,5,7,27,3 0,31,32,33 ,34	1	P14480

12090	2,3,4,6,8,2 8,30,31	1,5,7,27,2 9,32,33,34 ,35	3	P02625,P20766,Q80WL1
12091	2,3,4,6,8,2 8,30,32	1,5,7,27,2 9,31,33,34 ,35	0	
12092	2,3,4,6,8,2 8,30,33	1,5,7,27,2 9,31,32,34 ,35	1	Q9QUL6
12093	2,3,4,6,8,2 8,30,34	1,5,7,27,2 9,31,32,33 ,35	9	P20766,P47967,Q4FZU6,Q5HZV9,Q5QE79,Q6AY61,Q6NX65,Q6P6R2,Q9WTT6
12094	2,3,4,6,8,2 8,30,35	1,5,7,27,2 9,31,32,33 ,34	5	B0BNN3,P14480,P20761,Q5XI22,Q6AYQ8
12095	2,3,4,6,8,2 8,31,32	1,5,7,27,2 9,30,33,34 ,35	1	P20766
12096	2,3,4,6,8,2 8,31,33	1,5,7,27,2 9,30,32,34 ,35	3	P02625,P20766,Q9QUL6
12097	2,3,4,6,8,2 8,31,34	1,5,7,27,2 9,30,32,33 ,35	8	P02625,P20766,Q4FZU6,Q5HZV9,Q62997,Q6AY61,Q6P6R2,Q9WTT6
12098	2,3,4,6,8,2 8,31,35	1,5,7,27,2 9,30,32,33 ,34	2	P20761,P20766
12099	2,3,4,6,8,2 8,32,33	1,5,7,27,2 9,30,31,34 ,35	1	Q9QUL6
12100	2,3,4,6,8,2 8,32,34	1,5,7,27,2 9,30,31,33 ,35	6	P20766,Q4FZU6,Q5HZV9,Q5QE79,Q6P6R2,Q9WTT6
12101	2,3,4,6,8,2 8,32,35	1,5,7,27,2 9,30,31,33 ,34	1	P20766
12102	2,3,4,6,8,2 8,33,34	1,5,7,27,2 9,30,31,32 ,35	6	P20766,Q4FZU6,Q5HZV9,Q5QE79,Q6P6R2,Q9WTT6
12103	2,3,4,6,8,2 8,33,35	1,5,7,27,2 9,30,31,32 ,34	2	B0BNN3,P20761
12104	2,3,4,6,8,2 8,34,35	1,5,7,27,2 9,30,31,32 ,33	10	B0BNN3,P00507,P11883,P20766,Q4FZU6,Q5HZV9,Q5QE79,Q6AY61,Q6P6R2,Q9WTT6

12105	2,3,4,6,8,2 9,30,31	1,5,7,27,2 8,32,33,34 ,35	3	P02625,P25236,Q80WL1
12106	2,3,4,6,8,2 9,30,32	1,5,7,27,2 8,31,33,34 ,35	2	P25236,Q6TMA8
12107	2,3,4,6,8,2 9,30,33	1,5,7,27,2 8,31,32,34 ,35	2	B0BNN3,Q9QUL6
12108	2,3,4,6,8,2 9,30,34	1,5,7,27,2 8,31,32,33 ,35	5	P09605;P25809,P10715,Q4FZU6,Q6TMA8,Q9WTT6
12109	2,3,4,6,8,2 9,30,35	1,5,7,27,2 8,31,32,33 ,34	5	B0BNN3,P02680,P14480,P20761,P25236
12110	2,3,4,6,8,2 9,31,32	1,5,7,27,2 8,30,33,34 ,35	4	P20766,P25236,Q6TMA8,Q8CJD3
12111	2,3,4,6,8,2 9,31,33	1,5,7,27,2 8,30,32,34 ,35	4	P02625,P25236,Q8CJD3,Q9QUL6
12112	2,3,4,6,8,2 9,31,34	1,5,7,27,2 8,30,32,33 ,35	5	P02625,P20766,P25236,Q4FZU6,Q62997
12113	2,3,4,6,8,2 9,31,35	1,5,7,27,2 8,30,32,33 ,34	4	B0BNN3,P17046,P20766,P25236
12114	2,3,4,6,8,2 9,32,33	1,5,7,27,2 8,30,31,34 ,35	3	Q6TMA8,Q8CJD3,Q9QUL6
12115	2,3,4,6,8,2 9,32,34	1,5,7,27,2 8,30,31,33 ,35	5	P20766,Q4FZU6,Q5QE79,Q6P6R2,Q6TMA8
12116	2,3,4,6,8,2 9,32,35	1,5,7,27,2 8,30,31,33 ,34	3	P25236,P51907,Q6TMA8
12117	2,3,4,6,8,2 9,33,34	1,5,7,27,2 8,30,31,32 ,35	2	Q4FZU6,Q6TMA8
12118	2,3,4,6,8,2 9,33,35	1,5,7,27,2 8,30,31,32 ,34	2	B0BNN3,P20761
12119	2,3,4,6,8,2 9,34,35	1,5,7,27,2 8,30,31,32 ,33	7	B0BNN3,P10715,P11883,P14480,P20766,Q4FZU6,Q6TMA8

12120	2,3,4,6,8,3 0,31,32	1,5,7,27,2 8,29,33,34 ,35	4	P02625,P20766,P25236,Q80WL1
12121	2,3,4,6,8,3 0,31,33	1,5,7,27,2 8,29,32,34 ,35	3	P02625,Q80WL1,Q9QUL6
12122	2,3,4,6,8,3 0,31,34	1,5,7,27,2 8,29,32,33 ,35	8	P02625,P20766,P25236,P47967,Q62997,Q80WL1,Q9WTT6,Q9Z0V6
12123	2,3,4,6,8,3 0,31,35	1,5,7,27,2 8,29,32,33 ,34	8	B0BNN3,P02625,P05369,P20761,P20766,P25236,Q80WL1,Q9Z0V6
12124	2,3,4,6,8,3 0,32,33	1,5,7,27,2 8,29,31,34 ,35	1	Q9QUL6
12125	2,3,4,6,8,3 0,32,34	1,5,7,27,2 8,29,31,33 ,35	5	P20766,Q4FZU6,Q6P6R2,Q9WTT6,Q9Z0V6
12126	2,3,4,6,8,3 0,32,35	1,5,7,27,2 8,29,31,33 ,34	2	P20761,Q9Z0V6
12127	2,3,4,6,8,3 0,33,34	1,5,7,27,2 8,29,31,32 ,35	3	B0BNN3,Q4FZU6,Q9QUL6
12128	2,3,4,6,8,3 0,33,35	1,5,7,27,2 8,29,31,32 ,34	3	B0BNN3,P05369,P20761
12129	2,3,4,6,8,3 0,34,35	1,5,7,27,2 8,29,31,32 ,33	9	B0BNN3,P02793,Q7TP54,P06911,P10715,P14480,P20766,Q6AY61,Q80WL1,Q9Z0V6
12130	2,3,4,6,8,3 1,32,33	1,5,7,27,2 8,29,30,34 ,35	4	P02625,P20766,Q8CJD3,Q9QUL6
12131	2,3,4,6,8,3 1,32,34	1,5,7,27,2 8,29,30,33 ,35	7	P02625,P20766,P36374,Q4FZU6,Q62997,Q6P6R2,Q9Z0V6
12132	2,3,4,6,8,3 1,32,35	1,5,7,27,2 8,29,30,33 ,34	3	P05369,P20766,P25236
12133	2,3,4,6,8,3 1,33,34	1,5,7,27,2 8,29,30,32 ,35	6	P02625,P20766,Q4FZU6,Q62997,Q63355,Q9QUL6
12134	2,3,4,6,8,3 1,33,35	1,5,7,27,2 8,29,30,32 ,34	6	B0BNN3,F1LM93,P05369,P20761,P20766,Q63355

12135	2,3,4,6,8,3 1,34,35	1,5,7,27,2 8,29,30,32 ,33	11	B0BNN3,F1LM93,P02625,P02793;Q7TP54,P05369,P20766,P25236,P36374,Q62997,Q63355,Q9Z0V6
12136	2,3,4,6,8,3 2,33,34	1,5,7,27,2 8,29,30,31 ,35	4	P20766,Q4FZU6,Q6P6R2,Q9QUL6
12137	2,3,4,6,8,3 2,33,35	1,5,7,27,2 8,29,30,31 ,34	2	P05369,P20761
12138	2,3,4,6,8,3 2,34,35	1,5,7,27,2 8,29,30,31 ,33	9	P08753,P11883,P19629,P20766,P35467,P36374,Q4FZU6,Q6P6R2,Q9Z0V6
12139	2,3,4,6,8,3 3,34,35	1,5,7,27,2 8,29,30,31 ,32	5	B0BNN3,P05369,P20766,Q4FZU6,Q63355
12140	2,3,4,6,27, 28,29,30	1,5,7,8,31, 32,33,34,3 5	2	P01835,P0C0A9
12141	2,3,4,6,27, 28,29,31	1,5,7,8,30, 32,33,34,3 5	2	P02625,P25236
12142	2,3,4,6,27, 28,29,32	1,5,7,8,30, 31,33,34,3 5	1	P24368
12143	2,3,4,6,27, 28,29,33	1,5,7,8,30, 31,32,34,3 5	0	
12144	2,3,4,6,27, 28,29,34	1,5,7,8,30, 31,32,33,3 5	4	G3V686,P04182,Q4FZU6,Q5HZV9
12145	2,3,4,6,27, 28,29,35	1,5,7,8,30, 31,32,33,3 4	2	P01835,P14480
12146	2,3,4,6,27, 28,30,31	1,5,7,8,29, 32,33,34,3 5	3	P01835,P02625,Q6AYQ8
12147	2,3,4,6,27, 28,30,32	1,5,7,8,29, 31,33,34,3 5	3	P01835,P02803,Q6AYQ8
12148	2,3,4,6,27, 28,30,33	1,5,7,8,29, 31,32,34,3 5	2	P01835,Q6AYQ8
12149	2,3,4,6,27, 28,30,34	1,5,7,8,29, 31,32,33,3 5	8	G3V686,P01835,P04182,P47967,Q4FZU6,Q5HZV9,Q6AYQ8,Q6P6R2

12150	2,3,4,6,27, 28,30,35	1,5,7,8,29, 31,32,33,3 4	3	P01835,P14480,Q6AYQ8
12151	2,3,4,6,27, 28,31,32	1,5,7,8,29, 30,33,34,3 5	1	P02625
12152	2,3,4,6,27, 28,31,33	1,5,7,8,29, 30,32,34,3 5	1	P02625
12153	2,3,4,6,27, 28,31,34	1,5,7,8,29, 30,32,33,3 5	6	A2RUV9,G3V686,P02625,P04182,Q4FZU6,Q5HZV9
12154	2,3,4,6,27, 28,31,35	1,5,7,8,29, 30,32,33,3 4	1	P02625
12155	2,3,4,6,27, 28,32,33	1,5,7,8,29, 30,31,34,3 5	1	Q4FZU2

#### Day 28

Random allocation	Group1	Group2	Numbers of differential urinary proteins	Differential protein ID
1	1,2,3,4,5,6,7,8	36,37,38,39,40,41,42,43,44	69	D3ZUK3,G3V686,O08815,O35547,O35568,O54858,O88267,P02631,P02781,P04905,P05539,P07171,P07897,P08010,P08753,P10960,P11030,P11762,P13596,P19218,P20762,P25031,P34901,P35444,P35446,P36374,P38444,P38659,P49744,P51886,P52590,P53792,P60571,P60905,P80201,P80202,P83748,P85971,P97580,P97605,Q01205,Q07116,Q09030,Q30KJ2,Q3T1K5,Q498S8,Q4AEF8,Q4V885,Q5M871,Q5ZQU0,Q62753,Q63357,Q63467,Q63475,Q63514,Q63532,Q63942,Q6IE51,Q7TP52,Q7TPB1,Q80WY6,Q80YN4,Q812E4,Q8CG08,Q8N7M5,Q9EQV6,Q9QZ76,Q9QZK9,Q9QZQ5
2	1,2,3,4,5,6,7,36	8,37,38,39,40,41,42,43,44	51	D3ZUK3,G3V686,O35568,P01836,P02631,P02781,P04905,P05539,P07897,P08010,P08649,P08753,P11030,P11762,P13596,P20762,P22734,P25031,P34901,P35444,P35446,P36374,P49744,P51886,P52590,P53792,P55314,P60905,P80202,P83748,P85971,P97580,P97605,Q01205,Q07116,Q09030,Q30KJ2,Q3T1K5,Q4AEF8,Q5I0D5,Q5ZQU0,Q63357,Q63467,Q63475,Q63532,Q6BEA2,Q6IE51,Q7TP52,Q80WY6,Q8CG08,Q9QZQ5
3	1,2,3,4,5,6,7,37	8,36,38,39,40,41,42,43,44	29	G3V686,P02631,P05539,P05964,P11030,P11762,P13596,P15399,P20762,P25031,P34901,P52590,P53792,P80202,P83748,P85971,P97580,P97605,Q01205,Q09030,Q30KJ2,Q3T1K5,Q63467,Q63532,Q6IE51,Q7TP52,Q7TPB1,Q91ZS3,Q9QZQ5
4	1,2,3,4,5,6,7,38	8,36,37,39,40,41,42,43,44	38	G3V686,O35547,O35568,P01836,P02631,P05539,P07897,P08010,P08753,P11762,P13596,P15399,P19218,P20762,P25031,P34901,P35444,P36374,P47727,P49744,P52590,P53792,P60905,P83748,P85971,P97580,P97605,Q01205,Q09030,Q30KJ2,Q5M871,Q63467,Q63532,Q6IE51,Q7TP52,Q7TPB1,Q8CG08,Q9QZQ5
5	1,2,3,4,5,6,7,39	8,36,37,38,40,41,42,43,44	39	G3V686,O35568,O88267,P01946,P02625,P02631,P05539,P08010,P08753,P13596,P19218,P20762,P25031,P34901,P35446,P36374,P36376,P52590,P80201,P80202,P83748,P85971,P97580,P97605,Q01205,Q09030,Q30KJ2,Q3T1K5,Q5ZQU0,Q63467,Q63475,Q63532,Q6BEA2,Q6IE51,Q7TP52,Q80WY6,Q8CG08,Q9ESW0,Q9QZQ5
6	1,2,3,4,5,6,7,40	8,36,37,38,39,41,42,43,44	27	G3V686,P02631,P02781,P05539,P13596,P20762,P25031,P34901,P36374,P36376,P52590,P53792,P60905,P83748,P85971,P97580,P97605,Q01205,Q09030,Q30KJ2,Q3T1K5,Q63467,Q63532,Q6IE51,Q7TP52,Q8CG08,Q9QZ76

7	1,2,3,4,5,6 ,7,41	8,36,37,38 ,39,40,42, 43,44	56	G3V686,O35547,O35568,O88267,P01836,P02631,P02781,P05371,P05539,P07897,P08010,P08753,P11762,P13596,P20762,P25031,P34901,P35444,P35446,P36374,P36376,P38444,P38659,P49744,P52590,P54921,P60905,P80201,P80202,P82471,P83748,P85971,P97580,P97605,Q01205,Q09030,Q30KJ2,Q3T1K5,Q4V885,Q5M871,Q5ZQU0,Q62753,Q63317,Q63357,Q63467,Q63475,Q63532,Q6BEA2,Q6IE51,Q7TP52,Q7TPB1,Q80WY6,Q80YN4,Q812E4,Q8CG08,Q9QZQ5
8	1,2,3,4,5,6 ,7,42	8,36,37,38 ,39,40,41, 43,44	71	F1LM93,G3V686,O08815,O35547,O35568,O35783,P01836,P02631,P02780,P02781,P02782,P04905,P05369,P05539,P07897,P08010,P08290,P08644,P08723,P08753,P0C0A9,P13596,P16086,P17046,P19629,P20762,P22283,P25031,P34901,P35444,P35446,P36374,P47727,P52590,P53792,P54921,P60905,P63322,P80201,P82471,P85971,P97554,P97580,P97605,Q01205,Q09030,Q30KJ2,Q3T1K5,Q4AEF8,Q4V885,Q5XI73,Q62753,Q62902,Q63357,Q63467,Q63514,Q63532,Q6AYR8,Q6AYR9,Q6IE51,Q7TP52,Q80WY6,Q812E4,Q8CFN2,Q8CG08,Q8CJ52,Q9JHB9,Q9JID2,Q9QZ76,Q9QZK9,Q9QZQ5
9	1,2,3,4,5,6 ,7,43	8,36,37,38 ,39,40,41, 42,44	42	G3V686,O35783,P01681,P01836,P01946,P02091,P02631,P05539,P11762,P11883,P13596,P16636,P19629,P20762,P25031,P34901,P36374,P36376,P49744,P51886,P52590,P60905,P80202,P83748,P85971,P97580,P97605,Q01205,Q09030,Q30KJ2,Q3T1K5,Q63416,Q63467,Q63532,Q63661,Q63942,Q6IE51,Q7TP52,Q7TPB1,Q80WY6,Q8CG08,Q99PP0
10	1,2,3,4,5,6 ,7,44	8,36,37,38 ,39,40,41, 42,43	39	G3V686,O35568,P01946,P02631,P05539,P07897,P08010,P13596,P20762,P25031,P34901,P35444,P36374,P36376,P49744,P52590,P53792,P60905,P83748,P85971,P97580,P97605,Q01205,Q09030,Q30KJ2,Q3T1K5,Q5I0D5,Q5M871,Q5ZQU0,Q63467,Q63475,Q63532,Q6BEA2,Q6IE51,Q7TP52,Q8CG08,Q99376,Q9JID2,Q9QZQ5
11	1,2,3,4,5,6 ,8,36	7,37,38,39 ,40,41,42, 43,44	29	G3V686,P07171,P07897,P08010,P08753,P0DMW0:P0DMW1,P11030,P19629,P20762,P22006,P34901,P36374,P49744,P53792,P55314,P60571,P60905,P85971,P97605,Q01205,Q07116,Q4AEF8,Q5ZQU0,Q63357,Q63467,Q63942,Q6AYS4,Q7TP52,Q8CG08
12	1,2,3,4,5,6 ,8,37	7,36,38,39 ,40,41,42, 43,44	13	G3V686,P11030,P19629,P20762,P22006,P36374,P53792,P85971,Q01205,Q63942,Q6P777,Q7TP52,Q7TPB1
13	1,2,3,4,5,6 ,8,38	7,36,37,39 ,40,41,42, 43,44	20	G3V686,P08010,P08753,P19218,P20762,P22006,P34901,P36374,P49744,P60905,P85971,P97580,Q01205,Q30KJ2,Q62902,Q63942,Q7TP52,Q7TPB1,Q8CG08,Q9QZK9
14	1,2,3,4,5,6 ,8,39	7,36,37,38 ,40,41,42, 43,44	13	G3V686,P02625,P08010,P08753,P20762,P34901,P36374,P85971,P97605,Q01205,Q5ZQU0,Q63942,Q7TP52
15	1,2,3,4,5,6 ,8,40	7,36,37,38 ,39,41,42, 43,44	11	G3V686,P20762,P22006,P36374,P36376,P85971,Q01205,Q3T1K5,Q63942,Q7TP52,Q9QZ76
16	1,2,3,4,5,6 ,8,41	7,36,37,38 ,39,40,42, 43,44	23	G3V686,P08010,P08753,P11030,P20762,P36374,P38444,P49744,P54921,P60905,P82471,P85971,P97605,Q01205,Q5M871,Q5ZQU0,Q62753,Q63317,Q63357,Q63475,Q63942,Q7TP52,Q7TPB1
17	1,2,3,4,5,6 ,8,42	7,36,37,38 ,39,40,41, 43,44	40	F1LM93,G3V686,O08815,O35547,P02781,P04905,P08010,P08290,P08723,P08753,P09456,P0DMW0:P0DMW1,P19629,P20762,P22006,P36374,P47727,P54921,P60905,P63322,P85971,P97554,P97605,Q01205,Q4AEF8,Q62753,Q62902,Q63357,Q63514,Q63942,Q6AYR8,Q6AYR9,Q7TP52,Q812E4,Q8CFN2,Q8CJ52,Q9JID2,Q9QZ76,Q9QZK9,Q9Z0V6
18	1,2,3,4,5,6 ,8,43	7,36,37,38 ,39,40,41, 42,44	20	G3V686,P01681,P08753,P11883,P19629,P20762,P34901,P36374,P49744,P52590,P60905,P83748,P85971,Q01205,Q63942,Q64268,Q66H69,Q7TP52,Q7TPB1,Q9QX79
19	1,2,3,4,5,6 ,8,44	7,36,37,38 ,39,40,41, 42,43	19	G3V686,P07171,P08010,P08753,P20762,P22006,P34901,P36374,P49744,P53792,P60905,P85971,P97605,Q01205,Q4AEF8,Q5I0D1,Q63514,Q63942,Q7TP52
20	1,2,3,4,5,6 ,36,37	7,8,38,39, 40,41,42,4 3,44	10	G3V686,P10715,P11030,P19629,P34901,P55314,Q01205,Q6P777,Q7TP52,Q91ZS3

21	1,2,3,4,5,6 ,36,38	7,8,37,39, 40,41,42,4 3,44	12	G3V686,P08010,P10715,P19629,P34901,P55314,P97580,Q01205,Q30KJ2,Q62902,Q6AYL6,Q7TP52
22	1,2,3,4,5,6 ,36,39	7,8,37,38, 40,41,42,4 3,44	8	G3V686,O54728,P02625,P08010,P34901,P55314,Q01205,Q7TP52
23	1,2,3,4,5,6 ,36,40	7,8,37,38, 39,41,42,4 3,44	11	G3V686,P05539,P11030,P13596,P22006,P23593,P34901,P36374,P36376,P55314,Q7TP52
24	1,2,3,4,5,6 ,36,41	7,8,37,38, 39,40,42,4 3,44	15	G3V686,P05539,P08010,P08753,P11030,P13596,P34901,P55314,P60905,P85971,P97605,Q01205,Q63475,Q6BEA2,Q7TP52
25	1,2,3,4,5,6 ,36,42	7,8,37,38, 39,40,41,4 3,44	32	G3V686,P02781,P04905,P05539,P08010,P08290,P08753,P0DMW0,P0DMW1,P10715,P13596,P19629,P22283,P23593,P31044,P34901,P36374,P47727,P55314,P60905,P85971,P97554,Q5XI73,Q62753,Q62902,Q63357,Q6AYL6,Q6AYR8,Q6AYR9,Q7TP52,Q812E4,Q8CJ52,Q9QZK9
26	1,2,3,4,5,6 ,36,43	7,8,37,38, 39,40,41,4 2,44	16	G3V686,P01681,P05539,P10715,P19629,P20762,P31044,P34901,P55314,P60905,P83748,P85971,Q63661,Q63942,Q66H69,Q7TP52
27	1,2,3,4,5,6 ,36,44	7,8,37,38, 39,40,41,4 2,43	13	G3V686,P13432,P22006,P34901,P36374,P53792,P55314,P60905,P85971,Q01205,Q63661,Q6BEA2,Q7TP52
28	1,2,3,4,5,6 ,37,38	7,8,36,39, 40,41,42,4 3,44	11	P12785,P15399,P19629,P22006,P34901,P82995,P97580,Q30KJ2,Q7TP52,Q7TPB1,Q91ZS3
29	1,2,3,4,5,6 ,37,39	7,8,36,38, 40,41,42,4 3,44	5	G3V686,P02625,P34901,Q6P777,Q7TP52
30	1,2,3,4,5,6 ,37,40	7,8,36,38, 39,41,42,4 3,44	4	P22006,P36376,Q6P777,Q7TP52
31	1,2,3,4,5,6 ,37,41	7,8,36,38, 39,40,42,4 3,44	7	G3V686,P11030,P38444,P97605,Q7TP52,Q7TPB1,Q91ZS3
32	1,2,3,4,5,6 ,37,42	7,8,36,38, 39,40,41,4 3,44	8	G3V686,P08290,P08753,P10715,P19629,P36374,Q6AYR8,Q7TP52
33	1,2,3,4,5,6 ,37,43	7,8,36,38, 39,40,41,4 2,44	12	G3V686,P01681,P10715,P19629,P20762,P34901,P85971,Q63661,Q63942,Q6P777,Q7TP52,Q7TPB1
34	1,2,3,4,5,6 ,37,44	7,8,36,38, 39,40,41,4 2,43	5	G3V686,P22006,P34901,Q7TP52,Q99376
35	1,2,3,4,5,6 ,38,39	7,8,36,37, 40,41,42,4 3,44	8	P02625,P08010,P19218,P34901,P97580,Q30KJ2,Q6IE51,Q7TP52



36	1,2,3,4,5,6 ,38,40	7,8,36,37, 39,41,42,4 3,44	7	P01835,P22006,P34901,P70709,P97580,Q30KJ2,Q7TP52
37	1,2,3,4,5,6 ,38,41	7,8,36,37, 39,40,42,4 3,44	13	G3V686,P08010,P08753,P25031,P34901,P49744,P60905,P97580,P97605,Q30KJ2,Q62902,Q7TP52,Q7TPB1
38	1,2,3,4,5,6 ,38,42	7,8,36,37, 39,40,41,4 3,44	29	G3V686,O35547,P02781,P04905,P08010,P08290,P08723,P08753,P10715,P12785,P19218,P19629,P22006,P22283,P25031,P34901,P36374,P47727,P60905,P97554,P97580,Q30KJ2,Q62902,Q63357,Q6AYL6,Q6AYR8,Q7TP52,Q8CJ52,Q9QZK9
39	1,2,3,4,5,6 ,38,43	7,8,36,37, 39,40,41,4 2,44	16	G3V686,P01681,P01835,P10715,P19629,P20762,P25031,P34901,P85971,P97580,Q30KJ2,Q5HZV9,Q63661,Q63942,Q7TP52,Q7TPB1
40	1,2,3,4,5,6 ,38,44	7,8,36,37, 39,40,41,4 2,43	8	G3V686,P01835,P12785,P22006,P34901,P97580,Q30KJ2,Q7TP52
41	1,2,3,4,5,6 ,39,40	7,8,36,37, 38,41,42,4 3,44	3	P34901,P36376,Q7TP52
42	1,2,3,4,5,6 ,39,41	7,8,36,37, 38,40,42,4 3,44	11	G3V686,P02625,P08010,P34901,P38444,P82471,P97605,Q63317,Q63475,Q6BEA2,Q7TP52
43	1,2,3,4,5,6 ,39,42	7,8,36,37, 38,40,41,4 3,44	18	G3V686,P02780,P02781,P04905,P08010,P08290,P08753,P09456,P22283,P34901,P36374,P47727,P60905,P82471,P97605,Q6AYR8,Q6AYR9,Q7TP52
44	1,2,3,4,5,6 ,39,43	7,8,36,37, 38,40,41,4 2,44	11	G3V686,P01681,P02625,P11883,P20762,P34901,P83748,P85971,Q63942,Q6IE51,Q7TP52
45	1,2,3,4,5,6 ,39,44	7,8,36,37, 38,40,41,4 2,43	4	G3V686,P34901,Q6BEA2,Q7TP52
46	1,2,3,4,5,6 ,40,41	7,8,36,37, 38,39,42,4 3,44	6	G3V686,P23593,P36376,P70709,P97605,Q7TP52
47	1,2,3,4,5,6 ,40,42	7,8,36,37, 38,39,41,4 3,44	15	G3V686,P02780,P02781,P02782,P05539,P08753,P22006,P23593,P36374,P36376,P60905,P70709,Q6AYR8,Q7TP52,Q9QZ76
48	1,2,3,4,5,6 ,40,43	7,8,36,37, 38,39,41,4 2,44	10	P01681,P01835,P11883,P20762,P34901,P36376,Q5HZV9,Q63661,Q63942,Q7TP52
49	1,2,3,4,5,6 ,40,44	7,8,36,37, 38,39,41,4 2,43	7	G3V686,P22006,P34901,P36374,P36376,Q7TP52,Q99376
50	1,2,3,4,5,6 ,41,42	7,8,36,37, 38,39,40,4 3,44	28	F1LM93,G3V686,O35547,P02781,P04905,P05539,P08010,P08290,P08753,P09456,P13596,P22283,P36374,P54921,P60905,P63095,P82471,P97605,Q62753,Q62902,Q63357,Q6AYR8,Q6AYR9,Q7TP52,Q812E4,Q8CJ52,Q9JID2,Q9QZK9

51	1,2,3,4,5,6 ,41,43	7,8,36,37, 38,39,40,4 2,44	16	G3V686,P01681,P11883,P20762,P34901,P54921,P60905,P82471,P83748,P85971,Q5HZV9,Q63661,Q63942,Q66H69,Q7TP52,Q7TPB1
52	1,2,3,4,5,6 ,41,44	7,8,36,37, 38,39,40,4 2,43	9	G3V686,P08010,P34901,P38444,P60905,P97605,Q63475,Q6BEA2,Q7TP52
53	1,2,3,4,5,6 ,42,43	7,8,36,37, 38,39,40,4 1,44	28	G3V686,P01681,P02781,P08290,P08723,P08753,P10715,P11883,P19629,P20762,P24368,P31044,P34901,P35434,P36374,P47727,P54921,P60905,P82471,P85971,Q5HZV9,Q62902,Q63357,Q63942,Q6AYR8,Q6Q7Y5,Q7TP52,Q9JHB9
54	1,2,3,4,5,6 ,42,44	7,8,36,37, 38,39,40,4 1,43	15	G3V686,P08010,P08290,P08753,P22006,P34901,P36374,P60905,Q63514,Q6AYR8,Q7TP52,Q8CJ52,Q99376,Q9JID2,Q9QZK9
55	1,2,3,4,5,6 ,43,44	7,8,36,37, 38,39,40,4 1,42	11	G3V686,P01681,P01835,P11883,P20762,P34901,P85971,Q63661,Q63942,Q66H69,Q7TP52
56	1,2,3,4,5,7 ,8,36	6,37,38,39 ,40,41,42, 43,44	46	D3ZUK3,G3V686,P00762,P01836,P04905,P05539,P07171,P07897,P08010,P08644,P08721,P08753,P11762,P13432,P22734,P34901,P35444,P36374,P36970,P47727,P49744,P51886,P52590,P53792,P55314,P60571,P60905,P80202,P85971,P97605,Q01205,Q07116,Q09030,Q4AEF8,Q5M871,Q5ZQU0,Q63357,Q63467,Q63475,Q63532,Q6AYS4,Q6IE51,Q7TP52,Q812E4,Q99MH3,Q9QZK9
57	1,2,3,4,5,7 ,8,37	6,36,38,39 ,40,41,42, 43,44	18	D3ZUK3,P05964,P07171,P11762,P35444,P36970,P52590,P53792,P85971,P97605,Q01205,Q09030,Q5ZQU0,Q63467,Q63475,Q6IE51,Q7TPB1,Q9ESW0
58	1,2,3,4,5,7 ,8,38	6,36,37,39 ,40,41,42, 43,44	35	D3ZUK3,O35547,P01836,P01946,P04905,P07171,P07897,P08010,P08753,P11762,P19218,P25031,P34901,P35444,P36374,P47727,P49744,P50116,P52590,P60905,P85971,P97580,P97605,Q01205,Q09030,Q4V885,Q5M871,Q5ZQU0,Q62902,Q63467,Q63475,Q6AYS4,Q6IE51,Q7TPB1,Q9QZK9
59	1,2,3,4,5,7 ,8,39	6,36,37,38 ,40,41,42, 43,44	27	D3ZUK3,O54728,O88267,P01946,P04905,P07171,P07897,P08010,P08753,P34901,P35444,P36374,P36970,P47727,P52590,P85971,P97605,Q01205,Q09030,Q5M871,Q5ZQU0,Q63317,Q63467,Q63475,Q6AYS4,Q6IE51,Q9ESW0
60	1,2,3,4,5,7 ,8,40	6,36,37,38 ,39,41,42, 43,44	22	D3ZUK3,P02781,P02803,P07171,P07897,P35444,P36374,P36376,P36970,P52590,P60905,P85971,P97605,Q01205,Q09030,Q5M819,Q5ZQU0,Q63467,Q6AYS4,Q6IE51,Q9JHB9,Q9QZ76
61	1,2,3,4,5,7 ,8,41	6,36,37,38 ,39,40,42, 43,44	46	D3ZUK3,G3V686,O08815,O35547,P01836,P01946,P04905,P05539,P07171,P07897,P08010,P08753,P11762,P35444,P36374,P36970,P49744,P50116,P52590,P54921,P60905,P80201,P80202,P82471,P83121,P85971,P97605,Q01205,Q08464,Q09030,Q4V885,Q5M871,Q5ZQU0,Q62753,Q63317,Q63357,Q63467,Q63475,Q63532,Q6IE51,Q7TP52,Q7TPB1,Q812E4,Q99MH3,Q9ESW0,Q9QZK9
62	1,2,3,4,5,7 ,8,42	6,36,37,38 ,39,40,41, 43,44	56	F1LM93,G3V686,O08815,O35547,P01836,P02780,P02781,P02782,P04905,P05539,P07171,P07897,P08010,P08290,P08644,P08723,P08753,P09456,P0C0A9,P19629,P20759,P20762,P35444,P35446,P36374,P36970,P47727,P52590,P54921,P60905,P63322,P85971,P97605,Q01205,Q08464,Q09030,Q4AEF8,Q4V885,Q5M819,Q5XI73,Q5ZQU0,Q62753,Q62894,Q62902,Q63357,Q63467,Q6AYR8,Q6AYR9,Q6IE51,Q7TP52,Q812E4,Q8CFN2,Q9JHB9,Q9QZ76,Q9QZK9,Q9QZQ5
63	1,2,3,4,5,7 ,8,43	6,36,37,38 ,39,40,41, 42,44	41	D3ZUK3,O35547,O35783,P01681,P01836,P01946,P02091,P07171,P08723,P13432,P16391,P16636,P20762,P34901,P35444,P36374,P36970,P47727,P49744,P51886,P52590,P60905,P83748,P85971,P97605,Q01205,Q03191,Q08464,Q09030,Q5M871,Q5ZQU0,Q63416,Q63467,Q63532,Q63942,Q64268,Q6IE51,Q7TP52,Q7TPB1,Q9JHB9,Q9QX79
64	1,2,3,4,5,7 ,8,44	6,36,37,38 ,39,40,41, 42,43	31	D3ZUK3,G3V686,P01946,P07171,P07897,P08010,P08753,P13432,P34901,P35444,P36374,P36970,P49744,P52590,P53792,P60571,P60905,P85971,P97605,Q01205,Q09030,Q5M819,Q5M871,Q5ZQU0,Q63467,Q63475,Q6AYS4,Q6IE51,Q7TP52,Q9ESW0,Q9QZK9
65	1,2,3,4,5,7 ,36,37	6,8,38,39, 40,41,42,4 3,44	20	G3V686,P00762,P01836,P05539,P05964,P06760,P11762,P13432,P19629,P22734,P34901,P52590,P55314,P85971,Q01205,Q09030,Q63467,Q63475,Q6IE51,Q7TP52

66	1,2,3,4,5,7 ,36,38	6,8,37,39, 40,41,42,4 3,44	25	G3V686,P01836,P01946,P05539,P08010,P11762,P13596,P25031,P34901,P35444,P47727,P49744,P52590,P55314,P60905,P85971,Q01205,Q09030,Q5ZQU0,Q62902,Q63467,Q63475,Q6AYL6,Q6IE51,Q7TP52
67	1,2,3,4,5,7 ,36,39	6,8,37,38, 40,41,42,4 3,44	25	G3V686,O54728,P01836,P01946,P05539,P06760,P08010,P13596,P22734,P34901,P35446,P47727,P52590,P55314,P85971,P97605,Q01205,Q09030,Q5ZQU0,Q63467,Q63475,Q6IE51,Q6P6R2,Q7TP52,Q9ESW0
68	1,2,3,4,5,7 ,36,40	6,8,37,38, 39,41,42,4 3,44	17	G3V686,P01836,P02782,P05539,P11762,P13432,P13596,P34901,P36376,P52590,P55314,P85971,Q01205,Q09030,Q63467,Q6IE51,Q7TP52
69	1,2,3,4,5,7 ,36,41	6,8,37,38, 39,40,42,4 3,44	30	G3V686,P01836,P01946,P05539,P06760,P08010,P08644,P08649,P11762,P13596,P34901,P35444,P49744,P52590,P55314,P60905,P80201,P85971,P97605,Q01205,Q09030,Q5ZQU0,Q63357,Q63467,Q63475,Q63532,Q6IE51,Q7TP52,Q812E4,Q99MH3
70	1,2,3,4,5,7 ,36,42	6,8,37,38, 39,40,41,4 3,44	47	G3V686,O35547,O54728,P00762,P01836,P02781,P02782,P04905,P05539,P08010,P08290,P08644,P08649,P08721,P08723,P08753,P0C0A9,P13596,P14408,P19629,P22283,P34901,P35444,P35446,P36374,P47727,P52590,P55314,P60905,P85971,P97554,P97605,Q01205,Q09030,Q5XI73,Q5ZQU0,Q62902,Q63357,Q63467,Q6AYL6,Q6AYR8,Q6AYR9,Q6IE51,Q7TP52,Q812E4,Q8CJ52,Q9QZK9
71	1,2,3,4,5,7 ,36,43	6,8,37,38, 39,40,41,4 2,44	33	G3V686,O89117,P01681,P01836,P01946,P02091,P02782,P05539,P06760,P11762,P13432,P16636,P19629,P20762,P22734,P34901,P47727,P51886,P52590,P55314,P60905,P83748,P85971,Q01205,Q09030,Q63416,Q63467,Q63475,Q63532,Q63661,Q6IE51,Q7TP52,Q8CHN8
72	1,2,3,4,5,7 ,36,44	6,8,37,38, 39,40,41,4 2,43	28	G3V686,P00762,P01836,P01946,P05539,P07897,P08010,P08644,P08721,P13432,P13596,P34901,P35444,P36374,P52590,P53792,P55314,P60905,P85971,Q01205,Q09030,Q5ZQU0,Q63467,Q63475,Q63661,Q6IE51,Q7TP52,Q99MH3
73	1,2,3,4,5,7 ,37,38	6,8,36,39, 40,41,42,4 3,44	13	P01836,P01946,P05964,P11762,P12785,P25031,P34901,P52590,P85971,P97580,Q09030,Q6IE51,Q7TPB1
74	1,2,3,4,5,7 ,37,39	6,8,36,38, 40,41,42,4 3,44	11	P01836,P01946,P11762,P15999,P34901,P52590,P85971,Q09030,Q63467,Q6IE51,Q9ESW0
75	1,2,3,4,5,7 ,37,40	6,8,36,38, 39,41,42,4 3,44	6	P01836,P11762,P36376,P52590,Q09030,Q6IE51
76	1,2,3,4,5,7 ,37,41	6,8,36,38, 39,40,42,4 3,44	15	G3V686,P01836,P05964,P11762,P52590,P80201,P85971,P97605,Q01205,Q09030,Q63467,Q63475,Q6IE51,Q7TPB1,Q9ESW0
77	1,2,3,4,5,7 ,37,42	6,8,36,38, 39,40,41,4 3,44	18	G3V686,P01836,P02781,P02782,P08290,P08644,P11762,P19629,P36374,P47727,P52590,P85971,P97605,Q09030,Q5XI73,Q6AYR8,Q6IE51,Q9QZK9
78	1,2,3,4,5,7 ,37,43	6,8,36,38, 39,40,41,4 2,44	19	O35783,P01681,P01836,P01946,P02091,P05964,P06760,P11762,P19629,P34901,P52590,P83748,P85971,Q09030,Q63416,Q63661,Q6IE51,Q7TPB1,Q9QX79
79	1,2,3,4,5,7 ,37,44	6,8,36,38, 39,40,41,4 2,43	12	G3V686,P01946,P05964,P11762,P13432,P34901,P52590,P85971,Q09030,Q63467,Q6IE51,Q9ESW0
80	1,2,3,4,5,7 ,38,39	6,8,36,37, 40,41,42,4 3,44	17	O54728,P01836,P01946,P08010,P19218,P25031,P34901,P42854,P47727,P51907,P52590,P85971,P97605,Q09030,Q63467,Q6IE51,Q9ESW0

81	1,2,3,4,5,7 ,38,40	6,8,36,37, 39,41,42,4 3,44	8	P01836,P02782,P25031,P34901,P52590,P85971,Q09030,Q6IE51
82	1,2,3,4,5,7 ,38,41	6,8,36,37, 39,40,42,4 3,44	26	O35547,P01836,P01946,P08010,P11762,P13596,P25031,P34901,P35444,P49744,P52590,P60905,P80201,P85971,P97605,Q01205,Q09030,Q5M871,Q5ZQU0,Q62902,Q63317,Q63467,Q63475,Q6IE51,Q7TPB1,Q9QZK9
83	1,2,3,4,5,7 ,38,42	6,8,36,37, 39,40,41,4 3,44	37	O35547,P01836,P02781,P02782,P04905,P05539,P08010,P08290,P08723,P08753,P0C0A9,P12785,P13596,P19218,P22283,P25031,P34901,P35444,P36374,P42854,P47727,P51907,P52590,P60905,P85971,P97605,Q09030,Q5XI73,Q62902,Q63357,Q6AYL6,Q6AYR8,Q6IE51,Q7TP52,Q8CJ52,Q9JHB9,Q9QZK9
84	1,2,3,4,5,7 ,38,43	6,8,36,37, 39,40,41,4 2,44	21	O35547,P01681,P01836,P01946,P02091,P08723,P25031,P34901,P35444,P47727,P52590,P60905,P83748,P85971,P97580,Q09030,Q63467,Q63661,Q6IE51,Q7TPB1,Q9JHB9
85	1,2,3,4,5,7 ,38,44	6,8,36,37, 39,40,41,4 2,43	13	P01836,P01946,P12785,P25031,P34901,P35444,P51907,P52590,P60905,P85971,Q09030,Q63467,Q6IE51
86	1,2,3,4,5,7 ,39,40	6,8,36,37, 38,41,42,4 3,44	9	P01836,P01946,P05539,P34901,P36376,P52590,Q09030,Q6IE51,Q9ESW0
87	1,2,3,4,5,7 ,39,41	6,8,36,37, 38,40,42,4 3,44	21	G3V686,O88267,P01836,P01946,P05539,P08010,P34901,P52590,P80201,P82471,P85971,P97605,Q01205,Q09030,Q5ZQU0,Q63317,Q63467,Q63475,Q6AYR9,Q6IE51,Q9ESW0
88	1,2,3,4,5,7 ,39,42	6,8,36,37, 38,40,41,4 3,44	37	G3V686,O35547,O54728,P01836,P01946,P02780,P02781,P02782,P04905,P05539,P08010,P08290,P08644,P08723,P08753,P0C0A9,P13596,P22283,P34901,P35446,P36374,P47727,P51907,P52590,P60905,P85971,P97584,P97605,Q09030,Q5XI73,Q6AYR8,Q6AYR9,Q6IE51,Q99068,Q9ESW0,Q9JHB9,Q9QZK9
89	1,2,3,4,5,7 ,39,43	6,8,36,37, 38,40,41,4 2,44	14	O54728,P01681,P01836,P01946,P02091,P06760,P34901,P52590,P83748,P85971,Q09030,Q63467,Q6IE51,Q9ESW0
90	1,2,3,4,5,7 ,39,44	6,8,36,37, 38,40,41,4 2,43	13	P01946,P08010,P34901,P35444,P51907,P52590,P85971,P97605,Q09030,Q63467,Q63475,Q6IE51,Q9ESW0
91	1,2,3,4,5,7 ,40,41	6,8,36,37, 38,39,42,4 3,44	10	P01836,P05539,P13596,P36376,P52590,P85971,P97605,Q09030,Q63467,Q6IE51
92	1,2,3,4,5,7 ,40,42	6,8,36,37, 38,39,41,4 3,44	23	P01836,P02780,P02781,P02782,P05539,P08010,P08644,P13596,P36374,P36376,P52590,P60905,P63322,P85971,P97605,Q09030,Q5XI73,Q6AYR8,Q6AYR9,Q6IE51,Q99068,Q9JHB9,Q9QZ76
93	1,2,3,4,5,7 ,40,43	6,8,36,37, 38,39,41,4 2,44	16	O35783,P01681,P01836,P01946,P02091,P02782,P05539,P34901,P36376,P52590,P83748,P85971,Q09030,Q63661,Q6IE51,Q9JHB9
94	1,2,3,4,5,7 ,40,44	6,8,36,37, 38,39,41,4 2,43	11	P01946,P02782,P34901,P36374,P36376,P52590,P85971,Q09030,Q63467,Q6IE51,Q9QZ76
95	1,2,3,4,5,7 ,41,42	6,8,36,37, 38,39,40,4 3,44	43	F1LM93,G3V686,O08815,O35547,P01836,P02781,P02782,P04905,P05539,P08010,P08290,P08644,P08723,P08753,P0C0A9,P13596,P22283,P35444,P36374,P47727,P52590,P54921,P60905,P80201,P82471,P85971,P97605,Q09030,Q5XI73,Q62753,Q62902,Q63357,Q63467,Q6AYR8,Q6AYR9,Q6IE51,Q7TP52,Q812E4,Q8CFN2,Q8CJ52,Q99068,Q9QZK9,Q9WUD9

96	1,2,3,4,5,7 ,41,43	6,8,36,37, 38,39,40,4 2,44	30	G3V686,O35547,P01681,P01836,P01946,P02091,P05539,P06760,P16636,P34901,P49744,P52590,P54921,P60905,P80201,P82471,P83121,P83748,P85971,P97605,Q09030,Q63467,Q63475,Q63532,Q63661,Q6IE51,Q7TP52,Q7TPB1,Q9QX79,Q9WUC4
97	1,2,3,4,5,7 ,41,44	6,8,36,37, 38,39,40,4 2,43	22	G3V686,P01836,P01946,P05539,P08010,P13596,P34901,P35444,P49744,P52590,P60905,P80201,P85971,P97605,Q01205,Q09030,Q5ZQU0,Q63467,Q63475,Q6IE51,Q7TP52,Q9ESW0
98	1,2,3,4,5,7 ,42,43	6,8,36,37, 38,39,40,4 1,44	43	G3V686,O35547,O35783,P01681,P01836,P01946,P02091,P02780,P02781,P02782,P04905,P05539,P06911,P08010,P08290,P08723,P08753,P0C0A9,P16636,P19629,P20762,P24368,P25031,P30120,P34901,P36374,P47727,P52590,P54921,P60905,P82471,P85971,Q09030,Q62902,Q62975,Q63357,Q6AYR8,Q6AYR9,Q6IE51,Q6Q7Y5,Q7TP52,Q9JHB9,Q9QZK9
99	1,2,3,4,5,7 ,42,44	6,8,36,37, 38,39,40,4 1,43	35	G3V686,O35547,O35783,P01836,P01946,P02781,P02782,P04905,P05539,P08010,P08290,P08644,P08723,P08753,P0C0A9,P13596,P34901,P35444,P36374,P47727,P51907,P52590,P60905,P85971,P97605,Q09030,Q5XI73,Q63467,Q6AYR8,Q6IE51,Q7TP52,Q99068,Q9JID2,Q9QZ76,Q9QZK9
100	1,2,3,4,5,7 ,43,44	6,8,36,37, 38,39,40,4 1,42	18	G3V686,O35783,P01681,P01836,P01946,P02091,P13432,P34901,P35444,P52590,P60905,P83748,P85971,Q09030,Q63467,Q63661,Q6IE51,Q9WUC4
101	1,2,3,4,5,8 ,36,37	6,7,38,39, 40,41,42,4 3,44	8	P11030,P13432,P19629,P22734,P34901,P83121,Q01205,Q6AYS4
102	1,2,3,4,5,8 ,36,38	6,7,37,39, 40,41,42,4 3,44	13	P08010,P08753,P19629,P34901,P47727,P55314,P60905,Q01205,Q62902,Q6AYL6,Q6AYS4,Q7TP52,Q9QZK9
103	1,2,3,4,5,8 ,36,39	6,7,37,38, 40,41,42,4 3,44	10	O54728,P08010,P22734,P34901,P36970,P55314,Q01205,Q5ZQU0,Q6AYS4,Q7TP52
104	1,2,3,4,5,8 ,36,40	6,7,37,38, 39,41,42,4 3,44	8	P13432,P22006,P34901,P36374,P36970,P55314,Q01205,Q6AYS4
105	1,2,3,4,5,8 ,36,41	6,7,37,38, 39,40,42,4 3,44	14	P08010,P08753,P34901,P36970,P60905,P83121,P97605,Q01205,Q5ZQU0,Q62902,Q63357,Q63475,Q7TP52,Q99MH3
106	1,2,3,4,5,8 ,36,42	6,7,37,38, 39,40,41,4 3,44	28	O08815,O54728,P02781,P04905,P08010,P08644,P08721,P08723,P08753,P09456,P10715,P19629,P22283,P34901,P36374,P36970,P47727,P60905,P85971,P97554,Q01205,Q62902,Q63357,Q6AYL6,Q6AYR9,Q7TP52,Q812E4,Q9QZK9
107	1,2,3,4,5,8 ,36,43	6,7,37,38, 39,40,41,4 2,44	18	P01681,P13432,P16391,P19629,P19939,P20762,P22734,P34901,P55314,P60905,P83121,P85971,Q01205,Q63661,Q63942,Q64268,Q7TP52,Q9QX79
108	1,2,3,4,5,8 ,36,44	6,7,37,38, 39,40,41,4 2,43	16	P07171,P08721,P13432,P22006,P34901,P36374,P55314,P60571,P60905,P83121,Q01205,Q5ZQU0,Q63475,Q6AYS4,Q7TP52,Q99MH3
109	1,2,3,4,5,8 ,37,38	6,7,36,39, 40,41,42,4 3,44	2	P34901,Q7TPB1
110	1,2,3,4,5,8 ,37,39	6,7,36,38, 40,41,42,4 3,44	2	P36970,Q9ESW0

111	1,2,3,4,5,8 ,37,40	6,7,36,38, 39,41,42,4 3,44	3	P02803,P22006,Q6P777
112	1,2,3,4,5,8 ,37,41	6,7,36,38, 39,40,42,4 3,44	4	P83121,Q01205,Q62894,Q7TPB1
113	1,2,3,4,5,8 ,37,42	6,7,36,38, 39,40,41,4 3,44	5	P08753,P19629,P36374,Q62894,Q9QZK9
114	1,2,3,4,5,8 ,37,43	6,7,36,38, 39,40,41,4 2,44	9	P01681,P19629,P34901,P83121,Q62894,Q63942,Q64268,Q7TPB1,Q9QX79
115	1,2,3,4,5,8 ,37,44	6,7,36,38, 39,40,41,4 2,43	3	P13432,P22006,P34901
116	1,2,3,4,5,8 ,38,39	6,7,36,37, 40,41,42,4 3,44	5	P08010,P34901,P47727,Q6AYS4,Q80WL1
117	1,2,3,4,5,8 ,38,40	6,7,36,37, 39,41,42,4 3,44	3	P02803,P22006,P34901
118	1,2,3,4,5,8 ,38,41	6,7,36,37, 39,40,42,4 3,44	15	O35547,P08010,P08753,P34901,P49744,P50115,P50116,P60905,P83121,P97605,Q01205,Q62894,Q62902,Q7TPB1,Q9QZK9
119	1,2,3,4,5,8 ,38,42	6,7,36,37, 39,40,41,4 3,44	23	O08815,O35547,P02781,P04905,P08010,P08723,P08753,P09456,P19629,P22283,P34901,P36374,P47727,P60905,P63322,P97554,Q62894,Q62902,Q63357,Q6AYL6,Q6AYR8,Q9JHB9,Q9QZK9
120	1,2,3,4,5,8 ,38,43	6,7,36,37, 39,40,41,4 2,44	12	P01681,P16391,P19629,P34901,P47727,P52590,P85971,Q62902,Q63942,Q64268,Q7TPB1,Q9QX79
121	1,2,3,4,5,8 ,38,44	6,7,36,37, 39,40,41,4 2,43	4	P22006,P34901,Q01205,Q9QZK9
122	1,2,3,4,5,8 ,39,40	6,7,36,37, 38,41,42,4 3,44	2	P36970,Q6AYS4
123	1,2,3,4,5,8 ,39,41	6,7,36,37, 38,40,42,4 3,44	10	P08010,P08753,P36970,P82471,P97605,Q01205,Q5ZQU0,Q63317,Q63475,Q9ESW0
124	1,2,3,4,5,8 ,39,42	6,7,36,37, 38,40,41,4 3,44	16	O08815,O54728,P02781,P04905,P08010,P08753,P09456,P36374,P36970,P47727,P60905,P97605,Q62894,Q6AYR9,Q9JHB9,Q9QZK9
125	1,2,3,4,5,8 ,39,43	6,7,36,37, 38,40,41,4 2,44	8	P01681,P01946,P34901,P36970,P97840,Q63942,Q64268,Q9QX79

126	1,2,3,4,5,8 ,39,44	6,7,36,37, 38,40,41,4 2,43	4	P34901,P36970,Q6AYS4,Q9ESW0
127	1,2,3,4,5,8 ,40,41	6,7,36,37, 38,39,42,4 3,44	2	P97605,P97840
128	1,2,3,4,5,8 ,40,42	6,7,36,37, 38,39,41,4 3,44	11	P02781,P08753,P22006,P36374,P36970,P60905,P63322,Q5M819,Q9JHB9,Q9QZ76,Q9QZK9
129	1,2,3,4,5,8 ,40,43	6,7,36,37, 38,39,41,4 2,44	7	P01681,P34901,P97840,Q5M819,Q63942,Q9JHB9,Q9QX79
130	1,2,3,4,5,8 ,40,44	6,7,36,37, 38,39,41,4 2,43	6	P13432,P22006,P34901,P36374,Q5M819,Q9QZ76
131	1,2,3,4,5,8 ,41,42	6,7,36,37, 38,39,40,4 3,44	31	F1LM93,O08815,O35547,P02781,P04897,P04905,P08010,P08753,P09456,P0C0A9,P22283,P36374,P36970,P47727,P54921,P60905,P63095,P63322,P82471,P83121,P97605,Q01205,Q62753,Q62894,Q62902,Q63357,Q6AYR9,Q812E4,Q8CFN2,Q8CJ52,Q9QZK9
132	1,2,3,4,5,8 ,41,43	6,7,36,37, 38,39,40,4 2,44	12	P01681,P34901,P54921,P60905,P82471,P83121,P85971,P97840,Q01205,Q62894,Q7TPB1,Q9QX79
133	1,2,3,4,5,8 ,41,44	6,7,36,37, 38,39,40,4 2,43	7	P08010,P34901,P60905,P83121,P97605,Q01205,Q63475
134	1,2,3,4,5,8 ,42,43	6,7,36,37, 38,39,40,4 1,44	33	O08815,O35547,P01681,P02781,P04897,P04905,P06911,P08723,P08753,P09456,P10715,P19629,P20762,P34901,P36374,P47727,P54921,P60905,P82471,P83121,P85971,Q5GRG2,Q62894,Q62902,Q63357,Q63942,Q64268,Q6AYR8,Q6AYR9,Q6Q7Y5,Q9JHB9,Q9QX79,Q9QZK9
135	1,2,3,4,5,8 ,42,44	6,7,36,37, 38,39,40,4 1,43	17	P04905,P08010,P08723,P08753,P09456,P22006,P34901,P36374,P47727,P60905,Q5M819,Q62902,Q6AYR8,Q6Q7Y5,Q9JID2,Q9QZ76,Q9QZK9
136	1,2,3,4,5,8 ,43,44	6,7,36,37, 38,39,40,4 1,42	11	P01681,P13432,P34901,P60905,P83121,P85971,Q5M819,Q63661,Q63942,Q66H69,Q9QX79
137	1,2,3,4,5,3 6,37,38	6,7,8,39,4 0,41,42,43 ,44	6	P12785,P19629,P34901,P55314,Q6AYL6,Q6P6R2
138	1,2,3,4,5,3 6,37,39	6,7,8,38,4 0,41,42,43 ,44	6	O54728,P22734,P34901,P55314,Q6P6R2,Q6P777
139	1,2,3,4,5,3 6,37,40	6,7,8,38,3 9,41,42,43 ,44	3	P34901,P55314,Q6P777
140	1,2,3,4,5,3 6,37,41	6,7,8,38,3 9,40,42,43 ,44	4	P01836,P34901,P83121,Q63475

141	1,2,3,4,5,3 6,37,42	6,7,8,38,3 9,40,41,43 ,44	11	O54728,P06911,P10715,P12020,P19629,P22283,P31044,P34901,Q5GRG2,Q6AYL6,Q7TP52
142	1,2,3,4,5,3 6,37,43	6,7,8,38,3 9,40,41,42 ,44	15	P01681,P01836,P06760,P06911,P10715,P12020,P13432,P19629,P22734,P31044,P34901,P55314,P83121,Q63661,Q9QW07
143	1,2,3,4,5,3 6,37,44	6,7,8,38,3 9,40,41,42 ,43	3	P13432,P34901,P55314
144	1,2,3,4,5,3 6,38,39	6,7,8,37,4 0,41,42,43 ,44	5	O54728,P34901,P51907,P55314,Q6P6R2
145	1,2,3,4,5,3 6,38,40	6,7,8,37,3 9,41,42,43 ,44	3	P01836,P34901,P55314
146	1,2,3,4,5,3 6,38,41	6,7,8,37,3 9,40,42,43 ,44	7	P01836,P08010,P34901,P55314,Q62902,Q63475,Q7TP52
147	1,2,3,4,5,3 6,38,42	6,7,8,37,3 9,40,41,43 ,44	25	O54728,P01836,P02782,P04905,P06911,P08010,P08753,P10715,P12020,P12785,P19629,P22282,P22283,P31044,P34901,P47727,P51907 ,P55314,P60905,P97554,Q5GRG2,Q62902,Q6AYL6,Q7TP52,Q9QZK9
148	1,2,3,4,5,3 6,38,43	6,7,8,37,3 9,40,41,42 ,44	14	P01681,P01836,P06911,P10715,P12020,P19629,P31044,P34901,P55314,Q5GRG2,Q62902,Q63661,Q6P6R2,Q7TP52
149	1,2,3,4,5,3 6,38,44	6,7,8,37,3 9,40,41,42 ,43	6	P12785,P34901,P51907,P55314,Q63661,Q7TP52
150	1,2,3,4,5,3 6,39,40	6,7,8,37,3 8,41,42,43 ,44	4	O54728,P34901,P36376,P55314
151	1,2,3,4,5,3 6,39,41	6,7,8,37,3 8,40,42,43 ,44	7	O54728,P08010,P34901,P55314,Q63475,Q7TP52,Q9ESW0
152	1,2,3,4,5,3 6,39,42	6,7,8,37,3 8,40,41,43 ,44	11	O54728,P04905,P08010,P22283,P34901,P47727,P51907,P55314,Q62635,Q6AYR9,Q7TP52
153	1,2,3,4,5,3 6,39,43	6,7,8,37,3 8,40,41,42 ,44	13	O54728,O89117,P01681,P01836,P01946,P06760,P19939,P22734,P34901,P55314,Q63661,Q6P6R2,Q7TP52
154	1,2,3,4,5,3 6,39,44	6,7,8,37,3 8,40,41,42 ,43	4	O54728,P34901,P51907,P55314
155	1,2,3,4,5,3 6,40,41	6,7,8,37,3 8,39,42,43 ,44	4	P01836,P23593,P34901,P55314



156	1,2,3,4,5,3 6,40,42	6,7,8,37,3 8,39,41,43 ,44	9	O54728,P01836,P02781,P02782,P23593,P34901,P36374,P55314,P60905
157	1,2,3,4,5,3 6,40,43	6,7,8,37,3 8,39,41,42 ,44	6	P01681,P01836,P13432,P34901,P55314,Q63661
158	1,2,3,4,5,3 6,40,44	6,7,8,37,3 8,39,41,42 ,43	5	P13432,P22006,P34901,P55314,Q63661
159	1,2,3,4,5,3 6,41,42	6,7,8,37,3 8,39,40,43 ,44	22	G3V686,P01836,P02781,P04905,P05539,P08010,P08644,P08753,P22282,P22283,P34901,P60905,P82471,P83121,Q62902,Q63357,Q6AYL6,Q6AYR9,Q7TP52,Q812E4,Q8CJ52,Q9QZK9
160	1,2,3,4,5,3 6,41,43	6,7,8,37,3 8,39,40,42 ,44	10	P01681,P01836,P06760,P34901,P55314,P60905,P82471,P83121,Q63661,Q7TP52
161	1,2,3,4,5,3 6,41,44	6,7,8,37,3 8,39,40,42 ,43	8	P34901,P55314,P60905,P83121,Q63475,Q63661,Q7TP52,Q99MH3
162	1,2,3,4,5,3 6,42,43	6,7,8,37,3 8,39,40,41 ,44	24	O54728,P01681,P01836,P02782,P06911,P08723,P10715,P12020,P19629,P24368,P31044,P34901,P47727,P55314,P60905,P82471,Q5GRG2,Q62635,Q62902,Q63661,Q6AYL6,Q6AYR8,Q6AYR9,Q7TP52
163	1,2,3,4,5,3 6,42,44	6,7,8,37,3 8,39,40,41 ,43	14	P02782,P08644,P13432,P22283,P34901,P36374,P47727,P51907,P55314,P60905,Q62902,Q6AYR8,Q7TP52,Q9QZK9
164	1,2,3,4,5,3 6,43,44	6,7,8,37,3 8,39,40,41 ,42	9	O89117,P01681,P13432,P34901,P55314,P83121,Q63661,Q7TP52,Q9QW07
165	1,2,3,4,5,3 7,38,39	6,7,8,36,4 0,41,42,43 ,44	1	P34901
166	1,2,3,4,5,3 7,38,40	6,7,8,36,3 9,41,42,43 ,44	2	P12785,P34901
167	1,2,3,4,5,3 7,38,41	6,7,8,36,3 9,40,42,43 ,44	2	P34901,Q7TPB1
168	1,2,3,4,5,3 7,38,42	6,7,8,36,3 9,40,41,43 ,44	10	P10715,P12020,P12785,P19629,P22282,P22283,P34901,Q62902,Q6AYL6,Q9QZK9
169	1,2,3,4,5,3 7,38,43	6,7,8,36,3 9,40,41,42 ,44	7	P01681,P12020,P19629,P34901,Q63661,Q7TPB1,Q9QW07
170	1,2,3,4,5,3 7,38,44	6,7,8,36,3 9,40,41,42 ,43	2	P12785,P34901

171	1,2,3,4,5,3 7,39,40	6,7,8,36,3 8,41,42,43 ,44	1	Q6P777
172	1,2,3,4,5,3 7,39,41	6,7,8,36,3 8,40,42,43 ,44	1	Q9ESW0
173	1,2,3,4,5,3 7,39,42	6,7,8,36,3 8,40,41,43 ,44	2	O54728,P22283
174	1,2,3,4,5,3 7,39,43	6,7,8,36,3 8,40,41,42 ,44	4	P01681,P34901,Q8CIZ5,Q9QW07
175	1,2,3,4,5,3 7,39,44	6,7,8,36,3 8,40,41,42 ,43	2	P34901,Q9ESW0
176	1,2,3,4,5,3 7,40,41	6,7,8,36,3 8,39,42,43 ,44	0	
177	1,2,3,4,5,3 7,40,42	6,7,8,36,3 8,39,41,43 ,44	1	P02782
178	1,2,3,4,5,3 7,40,43	6,7,8,36,3 8,39,41,42 ,44	6	P01681,P34901,Q63661,Q6P777,Q8CIZ5,Q9QW07
179	1,2,3,4,5,3 7,40,44	6,7,8,36,3 8,39,41,42 ,43	3	P22006,P34901,Q9QW07
180	1,2,3,4,5,3 7,41,42	6,7,8,36,3 8,39,40,43 ,44	1	P22283
181	1,2,3,4,5,3 7,41,43	6,7,8,36,3 8,39,40,42 ,44	4	P01681,P34901,P83121,Q7TPB1
182	1,2,3,4,5,3 7,41,44	6,7,8,36,3 8,39,40,42 ,43	2	P34901,P83121
183	1,2,3,4,5,3 7,42,43	6,7,8,36,3 8,39,40,41 ,44	9	P01681,P06911,P10715,P12020,P19629,P31044,P34901,Q5GRG2,Q6AYR8
184	1,2,3,4,5,3 7,42,44	6,7,8,36,3 8,39,40,41 ,43	2	P34901,Q6AYR8
185	1,2,3,4,5,3 7,43,44	6,7,8,36,3 8,39,40,41 ,42	5	P01681,P13432,P34901,Q63661,Q9QW07

186	1,2,3,4,5,3 8,39,40	6,7,8,36,3 7,41,42,43 ,44	1	P34901
187	1,2,3,4,5,3 8,39,41	6,7,8,36,3 7,40,42,43 ,44	2	P08010,P34901
188	1,2,3,4,5,3 8,39,42	6,7,8,36,3 7,40,41,43 ,44	9	O54728,P08010,P08753,P12785,P22283,P34901,P47727,P51907,Q9QZK9
189	1,2,3,4,5,3 8,39,43	6,7,8,36,3 7,40,41,42 ,44	4	P01681,P01946,P34901,Q6P6R2
190	1,2,3,4,5,3 8,39,44	6,7,8,36,3 7,40,41,42 ,43	2	P34901,P51907
191	1,2,3,4,5,3 8,40,41	6,7,8,36,3 7,39,42,43 ,44	1	P34901
192	1,2,3,4,5,3 8,40,42	6,7,8,36,3 7,39,41,43 ,44	7	P02781,P02782,P12785,P34901,Q6AYR8,Q9JHB9,Q9QZ76
193	1,2,3,4,5,3 8,40,43	6,7,8,36,3 7,39,41,42 ,44	3	P01681,P34901,Q63661
194	1,2,3,4,5,3 8,40,44	6,7,8,36,3 7,39,41,42 ,43	3	P12785,P22006,P34901
195	1,2,3,4,5,3 8,41,42	6,7,8,36,3 7,39,40,43 ,44	18	O35547,P01836,P08010,P08753,P22282,P22283,P34901,P47727,P54921,P60905,P63095,P82471,Q62902,Q63357,Q6AYL6,Q6AYR8,Q8CJ52,Q9QZK9
196	1,2,3,4,5,3 8,41,43	6,7,8,36,3 7,39,40,42 ,44	8	P01681,P01836,P34901,P82471,Q62902,Q63661,Q7TPB1,Q8CJD3
197	1,2,3,4,5,3 8,41,44	6,7,8,36,3 7,39,40,42 ,43	4	P00774,P34901,P98089,Q62902
198	1,2,3,4,5,3 8,42,43	6,7,8,36,3 7,39,40,41 ,44	19	O35547,P01681,P01836,P06911,P08723,P10715,P12020,P12785,P19629,P31044,P34901,P47727,P60905,P82471,Q5GRG2,Q62902,Q6AYR8,Q9JHB9,Q9QZK9
199	1,2,3,4,5,3 8,42,44	6,7,8,36,3 7,39,40,41 ,43	12	P08723,P12785,P22006,P22283,P34901,P36374,P47727,P51907,P60905,Q62902,Q6AYR8,Q9QZK9
200	1,2,3,4,5,3 8,43,44	6,7,8,36,3 7,39,40,41 ,42	4	P01681,P34901,Q63661,Q9QW07

201	1,2,3,4,5,3 9,40,41	6,7,8,36,3 7,38,42,43 ,44	1	P36376
202	1,2,3,4,5,3 9,40,42	6,7,8,36,3 7,38,41,43 ,44	5	O54728,P02780,P02782,Q6AYR9,Q9JHB9
203	1,2,3,4,5,3 9,40,43	6,7,8,36,3 7,38,41,42 ,44	5	P01681,P34901,P36376,Q8CIZ5,Q9QW07
204	1,2,3,4,5,3 9,40,44	6,7,8,36,3 7,38,41,42 ,43	2	P34901,P36376
205	1,2,3,4,5,3 9,41,42	6,7,8,36,3 7,38,40,43 ,44	11	P08010,P08753,P0C0A9,P22283,P60905,P63095,P82471,P97605,Q6AYR9,Q9ESW0,Q9QZK9
206	1,2,3,4,5,3 9,41,43	6,7,8,36,3 7,38,40,42 ,44	4	P01681,P01946,P34901,P82471
207	1,2,3,4,5,3 9,41,44	6,7,8,36,3 7,38,40,42 ,43	3	P34901,Q63475,Q9ESW0
208	1,2,3,4,5,3 9,42,43	6,7,8,36,3 7,38,40,41 ,44	10	O54728,P01681,P08723,P34901,P47727,P82471,Q5GRG2,Q6AYR8,Q6AYR9,Q9JHB9
209	1,2,3,4,5,3 9,42,44	6,7,8,36,3 7,38,40,41 ,43	6	P08010,P22283,P34901,P51907,Q6AYR8,Q99068
210	1,2,3,4,5,3 9,43,44	6,7,8,36,3 7,38,40,41 ,42	5	P01681,P01946,P34901,Q63661,Q9QW07
211	1,2,3,4,5,4 0,41,42	6,7,8,36,3 7,38,39,43 ,44	5	P02781,P02782,P23593,P60905,Q6AYR9
212	1,2,3,4,5,4 0,41,43	6,7,8,36,3 7,38,39,42 ,44	5	P01681,P01836,P34901,P97840,Q63661
213	1,2,3,4,5,4 0,41,44	6,7,8,36,3 7,38,39,42 ,43	1	P34901
214	1,2,3,4,5,4 0,42,43	6,7,8,36,3 7,38,39,41 ,44	6	P01681,P02782,P11598,P34901,Q6AYR8,Q9JHB9
215	1,2,3,4,5,4 0,42,44	6,7,8,36,3 7,38,39,41 ,43	7	P02782,P22006,P34901,P36374,Q6AYR8,Q99068,Q9QZ76

216	1,2,3,4,5,4 0,43,44	6,7,8,36,3 7,38,39,41 ,42	5	P01681,P13432,P34901,Q63661,Q9QW07
217	1,2,3,4,5,4 1,42,43	6,7,8,36,3 7,38,39,40 ,44	15	O35547,P01681,P01836,P08723,P0C0A9,P30120,P34901,P54921,P60905,P82471,P83121,Q62902,Q63357,Q6AYR8,Q6AYR9
218	1,2,3,4,5,4 1,42,44	6,7,8,36,3 7,38,39,40 ,43	13	P08010,P08753,P0C0A9,P22283,P34901,P60905,P82471,P97605,Q62902,Q6AYR8,Q8CJ52,Q99068,Q9QZK9
219	1,2,3,4,5,4 1,43,44	6,7,8,36,3 7,38,39,40 ,42	6	P01681,P28648,P34901,P82471,P83121,Q63661
220	1,2,3,4,5,4 2,43,44	6,7,8,36,3 7,38,39,40 ,41	10	P01681,P02782,P08723,P0C0A9,P34901,P60905,P82471,Q63661,Q6AYR8,Q6Q7Y5
221	1,2,3,4,6,7 ,8,36	5,37,38,39 ,40,41,42, 43,44	40	B5DFC9,D3ZUK3,G3V686,O54800;Q5DWV2,O54858,P01836,P02631,P05539,P06760,P07171,P08010,P08649,P08753,P11598,P13596,P16086,P20762,P21743,P35444,P36374,P53792,P55314,P60905,P80202,P85971,P97580,Q00715,Q01205,Q07116,Q09030,Q30KJ2,Q62753,Q63467,Q63475,Q63532,Q63617,Q6IE51,Q7TP52,Q91XN4,Q9QZQ5
222	1,2,3,4,6,7 ,8,37	5,36,38,39 ,40,41,42, 43,44	24	D3ZUK3,G3V686,O54800;Q5DWV2,O54858,P02631,P05964,P11598,P11762,P15399,P20762,P25236,P85971,P97580,Q01205,Q09030,Q30KJ2,Q63467,Q63532,Q63617,Q6IE51,Q7TP52,Q7TPB1,Q91ZS3,Q9QZQ5
223	1,2,3,4,6,7 ,8,38	5,36,37,39 ,40,41,42, 43,44	31	D3ZUK3,G3V686,O08557,O35547,O54800;Q5DWV2,O54858,P01836,P02631,P05369,P08010,P08753,P11598,P15399,P19218,P20762,P25031,P35444,P36374,P42854,P60905,P85971,P97580,Q01205,Q09030,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52,Q7TPB1,Q9QZQ5
224	1,2,3,4,6,7 ,8,39	5,36,37,38 ,40,41,42, 43,44	25	D3ZUK3,G3V686,P01946,P02625,P02631,P08010,P11598,P16086,P20762,P20766,P25236,P35444,P36374,P80202,P85971,P97580,Q01205,Q09030,Q30KJ2,Q63467,Q63475,Q63532,Q6IE51,Q7TP52,Q9QZQ5
225	1,2,3,4,6,7 ,8,40	5,36,37,38 ,39,41,42, 43,44	24	D3ZUK3,G3V686,P01836,P02631,P11598,P12020,P16086,P20759,P20762,P25236,P36374,P70709,P85971,P97580,Q01205,Q09030,Q30KJ2,Q3T1K5,Q63532,Q63617,Q6IE51,Q7TP52,Q9QZ76,Q9QZQ5
226	1,2,3,4,6,7 ,8,41	5,36,37,38 ,39,40,42, 43,44	40	D3ZUK3,G3V686,O35547,O54800;Q5DWV2,O54858,P01836,P02631,P05371,P07171,P08010,P08753,P11598,P13596,P16086,P18418,P20762,P35444,P36374,P54921,P60905,P80202,P85971,P97580,P97605,Q01205,Q09030,Q30KJ2,Q5M871,Q62753,Q63357,Q63467,Q63475,Q63532,Q63617,Q6IE51,Q7TP52,Q7TPB1,Q91ZS3,Q99041,Q9QZQ5
227	1,2,3,4,6,7 ,8,42	5,36,37,38 ,39,40,41, 43,44	43	B5DFC9,D3ZUK3,F1LM93,G3V686,O08815,O35547,O35783,P01836,P02631,P02781,P04905,P05369,P08010,P08290,P08649,P08753,P13596,P16086,P20759,P20762,P25236,P35444,P36374,P54921,P60905,P63322,P85971,P97554,P97580,Q01205,Q09030,Q30KJ2,Q4V885,Q5XI73,Q62753,Q63357,Q63532,Q6IE51,Q7TP52,Q812E4,Q9JID2,Q9QZK9,Q9QZQ5
228	1,2,3,4,6,7 ,8,43	5,36,37,38 ,39,40,41, 42,44	36	D3ZUK3,G3V686,O35783,O54800;Q5DWV2,O54858,P01681,P01836,P01946,P02631,P06760,P11883,P16086,P20762,P25236,P35444,P36374,P60905,P83748,P85971,P97580,Q01205,Q09030,Q30KJ2,Q63467,Q63532,Q63617,Q63942,Q64268,Q66H69,Q6IE51,Q7TP52,Q7TPB1,Q99PP0,Q9QX79,Q9QZQ5,Q9WUW3
229	1,2,3,4,6,7 ,8,44	5,36,37,38 ,39,40,41, 42,43	27	D3ZUK3,G3V686,O35783,P02631,P07171,P08010,P11598,P20759,P20762,P25236,P35444,P36374,P53792,P60905,P85971,P97580,Q01205,Q09030,Q30KJ2,Q62753,Q63467,Q63475,Q63532,Q63617,Q6IE51,Q7TP52,Q9QZQ5
230	1,2,3,4,6,7 ,36,37	5,8,38,39, 40,41,42,4 3,44	22	D3ZUK3,G3V686,O54800;Q5DWV2,P01836,P02631,P05964,P06760,P08649,P11762,P13596,P15399,P55314,P85971,P97580,Q09030,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52,Q91ZS3,Q9QZQ5

231	1,2,3,4,6,7 ,36,38	5,8,37,39, 40,41,42,4 3,44	22	D3ZUK3,G3V686,O54800;Q5DWV2,P01836,P02631,P06760,P08010,P08649,P13596,P15399,P25031,P34901,P55314,P85971,P97580,Q09030,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52,Q91ZS3
232	1,2,3,4,6,7 ,36,39	5,8,37,38, 40,41,42,4 3,44	24	D3ZUK3,G3V686,P01836,P01946,P02625,P02631,P05539,P06760,P08010,P08649,P13596,P16086,P55314,P80202,P85971,P97580,Q09030,Q30KJ2,Q63467,Q63475,Q63532,Q6IE51,Q7TP52,Q9QZQ5
233	1,2,3,4,6,7 ,36,40	5,8,37,38, 39,41,42,4 3,44	18	D3ZUK3,G3V686,P00731,P01836,P02631,P05539,P08649,P13596,P15399,P16086,P55314,P85971,Q09030,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52
234	1,2,3,4,6,7 ,36,41	5,8,37,38, 39,40,42,4 3,44	27	D3ZUK3,G3V686,O54800;Q5DWV2,O54858,P01836,P02631,P05371,P05539,P06760,P08010,P08649,P13596,P16086,P55314,P60905,P80202,P85971,Q01205,Q09030,Q30KJ2,Q63467,Q63475,Q63532,Q6IE51,Q7TP52,Q91ZS3,Q9QZQ5
235	1,2,3,4,6,7 ,36,42	5,8,37,38, 39,40,41,4 3,44	35	B5DFC9,D3ZUK3,G3V686,O35783,O54800;Q5DWV2,P01836,P02631,P02781,P04905,P05539,P06760,P08010,P08290,P08649,P08753,P13596,P16086,P35446,P36374,P55314,P60905,P85971,P97554,Q09030,Q30KJ2,Q5XI73,Q62740,Q62753,Q63357,Q63467,Q63532,Q6IE51,Q7TP52,Q812E4,Q9QZQ5
236	1,2,3,4,6,7 ,36,43	5,8,37,38, 39,40,41,4 2,44	30	D3ZUK3,G3V686,O35783,O54800;Q5DWV2,O54858,P01681,P01836,P01946,P02631,P05539,P06760,P08649,P13596,P16086,P20762,P25236,P34901,P55314,P83748,P85971,P97580,Q09030,Q30KJ2,Q63467,Q63532,Q63661,Q66H69,Q6IE51,Q7TP52,Q99PP0
237	1,2,3,4,6,7 ,36,44	5,8,37,38, 39,40,41,4 2,43	23	D3ZUK3,G3V686,O54800;Q5DWV2,P01836,P02631,P05539,P06760,P08649,P13596,P34901,P55314,P85971,P97580,Q01205,Q09030,Q30KJ2,Q63467,Q63475,Q63532,Q63661,Q6IE51,Q7TP52,Q9QZQ5
238	1,2,3,4,6,7 ,37,38	5,8,36,39, 40,41,42,4 3,44	18	G3V686,O54800;Q5DWV2,P01836,P02631,P05964,P11762,P12785,P15399,P25031,P85971,P97580,P97840,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q7TPB1,Q91ZS3
239	1,2,3,4,6,7 ,37,39	5,8,36,38, 40,41,42,4 3,44	15	G3V686,P01836,P01946,P02625,P02631,P05964,P06760,P15399,P25236,P85971,P97580,Q30KJ2,Q63532,Q6IE51,Q91ZS3
240	1,2,3,4,6,7 ,37,40	5,8,36,38, 39,41,42,4 3,44	12	G3V686,P01836,P02631,P15399,P25236,P85971,P97580,Q09030,Q30KJ2,Q63532,Q6IE51,Q91ZS3
241	1,2,3,4,6,7 ,37,41	5,8,36,38, 39,40,42,4 3,44	20	D3ZUK3,G3V686,P01836,P02631,P05964,P11762,P13596,P15399,P18418,P85971,P97580,Q09030,Q30KJ2,Q63475,Q63532,Q6IE51,Q7TP52,Q7TPB1,Q91ZS3,Q9QZQ5
242	1,2,3,4,6,7 ,37,42	5,8,36,38, 39,40,41,4 3,44	19	G3V686,O35783,P01836,P02631,P08290,P13596,P15399,P16086,P25236,P85971,P97580,Q09030,Q30KJ2,Q5XI73,Q63532,Q6IE51,Q7TP52,Q91ZS3,Q9QZQ5
243	1,2,3,4,6,7 ,37,43	5,8,36,38, 39,40,41,4 2,44	25	G3V686,O35783,O54800;Q5DWV2,P01681,P01836,P01946,P02631,P05964,P06760,P11762,P14480,P15399,P20762,P25236,P83748,P85971,P97580,Q09030,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q7TPB1,Q91ZS3,Q99PP0
244	1,2,3,4,6,7 ,37,44	5,8,36,38, 39,40,41,4 2,43	14	D3ZUK3,G3V686,O35783,P02631,P05964,P15399,P25236,P85971,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q91ZS3
245	1,2,3,4,6,7 ,38,39	5,8,36,37, 40,41,42,4 3,44	16	G3V686,P01836,P01946,P02625,P02631,P08010,P15399,P19218,P25031,P42854,P85971,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52

246	1,2,3,4,6,7 ,38,40	5,8,36,37, 39,41,42,4 3,44	12	P01836,P02631,P13596,P15399,P25031,P25236,P70709,P85971,P97580,Q30KJ2,Q63532,Q6IE51
247	1,2,3,4,6,7 ,38,41	5,8,36,37, 39,40,42,4 3,44	23	D3ZUK3,G3V686,O35547,O54800;Q5DWV2,P01836,P02631,P08010,P13596,P15399,P16086,P25031,P42854,P85971,P97580,Q30KJ2,Q63467,Q63475,Q63532,Q6IE51,Q7TP52,Q7TPB1,Q8CIZ5,Q91ZS3
248	1,2,3,4,6,7 ,38,42	5,8,36,37, 39,40,41,4 3,44	34	G3V686,O35547,O35783,P01836,P02631,P02781,P05369,P08010,P08290,P08649,P08753,P12785,P13596,P15399,P16086,P19218,P25031,P25236,P36374,P42854,P47727,P60905,P85971,P97554,P97580,Q09030,Q30KJ2,Q5XI73,Q62753,Q63532,Q6IE51,Q7TP52,Q9QZK9,Q9QZQ5
249	1,2,3,4,6,7 ,38,43	5,8,36,37, 39,40,41,4 2,44	26	G3V686,O35783,O54800;Q5DWV2,P01681,P01836,P01946,P02625,P02631,P06760,P14480,P15399,P20762,P25031,P25236,P34901,P83748,P85971,P97580,Q30KJ2,Q5HZV9,Q63532,Q63661,Q6IE51,Q7TP52,Q7TPB1,Q99PP0
250	1,2,3,4,6,7 ,38,44	5,8,36,37, 39,40,41,4 2,43	17	D3ZUK3,G3V686,P01836,P02631,P12785,P13596,P15399,P25031,P25236,P34901,P85971,P97580,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52
251	1,2,3,4,6,7 ,39,40	5,8,36,37, 38,41,42,4 3,44	15	G3V686,P01836,P01946,P02631,P12020,P13596,P15399,P16086,P25236,P36376,P85971,P97580,Q30KJ2,Q63532,Q6IE51
252	1,2,3,4,6,7 ,39,41	5,8,36,37, 38,40,42,4 3,44	21	D3ZUK3,G3V686,O88267,P01836,P01946,P02625,P02631,P05371,P06760,P08010,P13596,P16086,P82471,P85971,P97580,Q30KJ2,Q63467,Q63475,Q63532,Q6IE51,Q7TP52
253	1,2,3,4,6,7 ,39,42	5,8,36,37, 38,40,41,4 3,44	24	G3V686,P01836,P01946,P02631,P02781,P05539,P08010,P08290,P08649,P08753,P13596,P16086,P25236,P36374,P42854,P85971,P97580,Q30KJ2,Q5XI73,Q62753,Q63532,Q6IE51,Q7TP52,Q9QZQ5
254	1,2,3,4,6,7 ,39,43	5,8,36,37, 38,40,41,4 2,44	22	G3V686,O35783,P01681,P01836,P01946,P02091,P02625,P02631,P06760,P11883,P14480,P16086,P20762,P25236,P83748,P85971,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q99PP0
255	1,2,3,4,6,7 ,39,44	5,8,36,37, 38,40,41,4 2,43	14	D3ZUK3,G3V686,P01946,P02625,P02631,P25236,P34901,P85971,P97580,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52
256	1,2,3,4,6,7 ,40,41	5,8,36,37, 38,39,42,4 3,44	15	G3V686,P01836,P02631,P05371,P12020,P13596,P15399,P16086,P70709,P85971,Q09030,Q30KJ2,Q63532,Q6IE51,Q7TP52
257	1,2,3,4,6,7 ,40,42	5,8,36,37, 38,39,41,4 3,44	22	G3V686,O35783,P01836,P02781,P05539,P08290,P13596,P16086,P20759,P25236,P36374,P60905,P70709,P85971,Q09030,Q30KJ2,Q5XI73,Q63532,Q6IE51,Q7TP52,Q9QZ76,Q9QZQ5
258	1,2,3,4,6,7 ,40,43	5,8,36,37, 38,39,41,4 2,44	23	G3V686,O35783,P01681,P01836,P01946,P02631,P11883,P15399,P16086,P20762,P25236,P70709,P83748,P85971,P97580,Q09030,Q30KJ2,Q5HZV9,Q63532,Q63661,Q6IE51,Q7TP52,Q99PP0
259	1,2,3,4,6,7 ,40,44	5,8,36,37, 38,39,41,4 2,43	15	D3ZUK3,G3V686,P01836,P02631,P12020,P13596,P15399,P25236,P36374,P85971,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52
260	1,2,3,4,6,7 ,41,42	5,8,36,37, 38,39,40,4 3,44	33	F1LM93,G3V686,O35547,O35783,P01836,P02631,P02781,P05539,P08010,P08290,P08649,P08753,P13596,P16086,P20759,P36374,P54921,P60905,P82471,P85971,P97605,Q09030,Q30KJ2,Q5XI73,Q62753,Q63357,Q63532,Q6IE51,Q7TP52,Q812E4,Q8CJ52,Q91ZS3,Q9QZQ5

261	1,2,3,4,6,7 ,41,43	5,8,36,37, 38,39,40,4 2,44	32	D3ZUK3,G3V686,O35783,O54800;Q5DWV2,P01681,P01836,P01946,P02625,P02631,P05371,P06760,P11883,P16086,P20762,P25031,P54921,P60905,P82471,P83748,P85971,P97580,Q09030,Q30KJ2,Q5HZV9,Q63467,Q63532,Q63661,Q66H69,Q6IE51,Q7TP52,Q7TPB1,Q99PP0
262	1,2,3,4,6,7 ,41,44	5,8,36,37, 38,39,40,4 2,43	18	D3ZUK3,G3V686,P01836,P02631,P05371,P08010,P12020,P13596,P16086,P60905,P85971,P97580,Q30KJ2,Q63467,Q63475,Q63532,Q6IE51,Q7TP52
263	1,2,3,4,6,7 ,42,43	5,8,36,37, 38,39,40,4 1,44	33	G3V686,O35547,O35783,P01681,P01836,P01946,P02631,P02781,P05539,P06760,P08290,P11883,P13596,P16086,P20762,P25031,P25236,P35434,P36374,P54921,P60905,P82471,P83748,P85971,P97580,Q09030,Q30KJ2,Q5HZV9,Q62975,Q63532,Q6IE51,Q7TP52,Q99PP0
264	1,2,3,4,6,7 ,42,44	5,8,36,37, 38,39,40,4 1,43	23	G3V686,O35783,P01836,P02631,P08010,P08290,P08649,P13596,P16086,P20759,P25236,P36374,P60905,P85971,Q09030,Q30KJ2,Q5XI73,Q62753,Q63532,Q6IE51,Q7TP52,Q9JID2,Q9QZQ5
265	1,2,3,4,6,7 ,43,44	5,8,36,37, 38,39,40,4 1,42	24	D3ZUK3,G3V686,O35783,P01681,P01836,P01946,P02091,P02631,P06760,P11883,P20762,P25236,P34901,P83748,P85971,P97580,Q30KJ2,Q63467,Q63532,Q63661,Q66H69,Q6IE51,Q7TP52,Q9WUC4
266	1,2,3,4,6,8 ,36,37	5,7,38,39, 40,41,42,4 3,44	7	D3ZUK3,G3V686,P85971,Q01205,Q7TP52,Q8CJD3,Q91ZS3
267	1,2,3,4,6,8 ,36,38	5,7,37,39, 40,41,42,4 3,44	9	D3ZUK3,O08557,P34901,P85971,P97580,Q00715,Q01205,Q30KJ2,Q7TP52
268	1,2,3,4,6,8 ,36,39	5,7,37,38, 40,41,42,4 3,44	9	D3ZUK3,G3V686,P02625,P08010,P55314,P85971,Q01205,Q7TP52,Q8CJD3
269	1,2,3,4,6,8 ,36,40	5,7,37,38, 39,41,42,4 3,44	7	D3ZUK3,P25236,P55314,P85971,Q00715,Q7TP52,Q8CJD3
270	1,2,3,4,6,8 ,36,41	5,7,37,38, 39,40,42,4 3,44	8	D3ZUK3,G3V686,P08010,P60905,P85971,Q01205,Q63475,Q7TP52
271	1,2,3,4,6,8 ,36,42	5,7,37,38, 39,40,41,4 3,44	19	G3V686,P04905,P08010,P08290,P08753,P0DMW0;P0DMW1,P10715,P19629,P20759,P25236,P36374,P60905,P85971,P97554,Q00715,Q62753,Q63357,Q7TP52,Q812E4
272	1,2,3,4,6,8 ,36,43	5,7,37,38, 39,40,41,4 2,44	18	D3ZUK3,G3V686,O54858,P01681,P06760,P19629,P20762,P25236,P34901,P55314,P85971,Q00715,Q63661,Q63942,Q64268,Q66H69,Q7TP52,Q9QX79
273	1,2,3,4,6,8 ,36,44	5,7,37,38, 39,40,41,4 2,43	10	D3ZUK3,G3V686,P25236,P34901,P55314,P85971,Q00715,Q01205,Q7TP52,Q8CJD3
274	1,2,3,4,6,8 ,37,38	5,7,36,39, 40,41,42,4 3,44	7	P05964,P15399,P25236,P97580,Q30KJ2,Q7TPB1,Q91ZS3
275	1,2,3,4,6,8 ,37,39	5,7,36,38, 40,41,42,4 3,44	4	P02625,P25236,Q8CJD3,Q91ZS3



276	1,2,3,4,6,8 ,37,40	5,7,36,38, 39,41,42,4 3,44	2	P25236,Q8CJD3
277	1,2,3,4,6,8 ,37,41	5,7,36,38, 39,40,42,4 3,44	3	P85971,Q7TPB1,Q91ZS3
278	1,2,3,4,6,8 ,37,42	5,7,36,38, 39,40,41,4 3,44	6	P19629,P20759,P25236,P36374,P85971,Q91ZS3
279	1,2,3,4,6,8 ,37,43	5,7,36,38, 39,40,41,4 2,44	12	P01681,P02631,P04276,P20762,P25236,P85971,Q30KJ2,Q63942,Q64268,Q66H69,Q7TPB1,Q9QX79
280	1,2,3,4,6,8 ,37,44	5,7,36,38, 39,40,41,4 2,43	4	P05964,P25236,P85971,Q8CJD3
281	1,2,3,4,6,8 ,38,39	5,7,36,37, 40,41,42,4 3,44	5	P02625,P25236,P97580,Q30KJ2,Q80WL1
282	1,2,3,4,6,8 ,38,40	5,7,36,37, 39,41,42,4 3,44	6	P15399,P22006,P25236,P70709,P97580,Q30KJ2
283	1,2,3,4,6,8 ,38,41	5,7,36,37, 39,40,42,4 3,44	8	P08010,P50115,P85971,P97580,Q30KJ2,Q7TP52,Q7TPB1,Q8CIZ5
284	1,2,3,4,6,8 ,38,42	5,7,36,37, 39,40,41,4 3,44	16	O35547,P05369,P08010,P08290,P08753,P25236,P36374,P60905,P85971,P97554,P97580,Q30KJ2,Q62753,Q63355,Q7TP52,Q9QZK9
285	1,2,3,4,6,8 ,38,43	5,7,36,37, 39,40,41,4 2,44	14	P01681,P11883,P20762,P25236,P34901,P85971,P97580,Q30KJ2,Q5HZV9,Q63942,Q64268,Q66H69,Q7TPB1,Q9QX79
286	1,2,3,4,6,8 ,38,44	5,7,36,37, 39,40,41,4 2,43	8	O08557,P22006,P25236,P34901,P85971,P97580,Q30KJ2,Q62635
287	1,2,3,4,6,8 ,39,40	5,7,36,37, 38,41,42,4 3,44	3	P20766,P25236,Q8CJD3
288	1,2,3,4,6,8 ,39,41	5,7,36,37, 38,40,42,4 3,44	3	P02625,P08010,P85971
289	1,2,3,4,6,8 ,39,42	5,7,36,37, 38,40,41,4 3,44	7	P08010,P08753,P25236,P36374,P85971,Q62753,Q7TP52
290	1,2,3,4,6,8 ,39,43	5,7,36,37, 38,40,41,4 2,44	10	P01681,P02625,P11883,P20762,P25236,P85971,Q5QE79,Q63942,Q64268,Q66H69

291	1,2,3,4,6,8 ,39,44	5,7,36,37, 38,40,41,4 2,43	5	P02625,P20766,P25236,P85971,Q8CJD3
292	1,2,3,4,6,8 ,40,41	5,7,36,37, 38,39,42,4 3,44	1	P70709
293	1,2,3,4,6,8 ,40,42	5,7,36,37, 38,39,41,4 3,44	7	P02781,P20759,P25236,P36374,P70709,Q63355,Q9QZ76
294	1,2,3,4,6,8 ,40,43	5,7,36,37, 38,39,41,4 2,44	8	P01681,P11883,P20762,P25236,P70709,P85971,Q5QE79,Q66H69
295	1,2,3,4,6,8 ,40,44	5,7,36,37, 38,39,41,4 2,43	3	P22006,P25236,P36374
296	1,2,3,4,6,8 ,41,42	5,7,36,37, 38,39,40,4 3,44	17	G3V686,O35547,P08010,P08290,P08753,P20759,P36374,P54921,P60905,P82471,P85971,Q3MIE4,Q62753,Q63357,Q7TP52,Q812E4,Q9QZK9
297	1,2,3,4,6,8 ,41,43	5,7,36,37, 38,39,40,4 2,44	15	D3ZUK3,G3V686,P01681,P02625,P11883,P20762,P25236,P54921,P82471,P85971,Q5HZV9,Q66H69,Q7TP52,Q7TPB1,Q9QX79
298	1,2,3,4,6,8 ,41,44	5,7,36,37, 38,39,40,4 2,43	4	D3ZUK3,G3V686,P85971,Q7TP52
299	1,2,3,4,6,8 ,42,43	5,7,36,37, 38,39,40,4 1,44	18	G3V686,P01681,P08753,P11883,P19629,P20762,P25236,P35434,P36374,P54921,P60905,P82471,P85971,Q63355,Q63942,Q64268,Q66H69,Q7TP52
300	1,2,3,4,6,8 ,42,44	5,7,36,37, 38,39,40,4 1,43	12	G3V686,P08010,P08753,P20759,P25236,P36374,P60905,P85971,Q62753,Q6P6R2,Q7TP52,Q9JID2
301	1,2,3,4,6,8 ,43,44	5,7,36,37, 38,39,40,4 1,42	13	D3ZUK3,P01681,P11883,P20762,P25236,P34901,P85971,Q63661,Q63942,Q64268,Q66H69,Q7TP52,Q9QX79
302	1,2,3,4,6,3 6,37,38	5,7,8,39,4 0,41,42,43 ,44	9	P01836,P05964,P12785,P15399,P34901,P97580,Q30KJ2,Q7TP52,Q91ZS3
303	1,2,3,4,6,3 6,37,39	5,7,8,38,4 0,41,42,43 ,44	8	G3V686,P02625,P06760,P25236,P55314,Q7TP52,Q8CJD3,Q91ZS3
304	1,2,3,4,6,3 6,37,40	5,7,8,38,3 9,41,42,43 ,44	5	P00731,P25236,P50116,P55314,Q8CJD3
305	1,2,3,4,6,3 6,37,41	5,7,8,38,3 9,40,42,43 ,44	4	G3V686,P01836,Q7TP52,Q91ZS3

306	1,2,3,4,6,3 6,37,42	5,7,8,38,3 9,40,41,43 ,44	7	G3V686,P01836,P10715,P19629,P25236,Q7TP52,Q91ZS3
307	1,2,3,4,6,3 6,37,43	5,7,8,38,3 9,40,41,42 ,44	15	G3V686,P01681,P01836,P06760,P10715,P14480,P19629,P25236,P34901,P55314,P85971,Q4FZU6,Q63661,Q66H69,Q7TP52
308	1,2,3,4,6,3 6,37,44	5,7,8,38,3 9,40,41,42 ,43	7	G3V686,P05964,P25236,P34901,P55314,Q7TP52,Q8CJD3
309	1,2,3,4,6,3 6,38,39	5,7,8,37,4 0,41,42,43 ,44	7	P01836,P02625,P34901,P55314,P97580,Q30KJ2,Q7TP52
310	1,2,3,4,6,3 6,38,40	5,7,8,37,3 9,41,42,43 ,44	8	P01836,P15399,P25236,P34901,P55314,P97580,Q30KJ2,Q7TP52
311	1,2,3,4,6,3 6,38,41	5,7,8,37,3 9,40,42,43 ,44	6	G3V686,P01836,P34901,P97580,Q30KJ2,Q7TP52
312	1,2,3,4,6,3 6,38,42	5,7,8,37,3 9,40,41,43 ,44	13	G3V686,P01836,P08010,P10715,P12785,P19629,P34901,P60905,P97554,P97580,Q30KJ2,Q6AYL6,Q7TP52
313	1,2,3,4,6,3 6,38,43	5,7,8,37,3 9,40,41,42 ,44	15	P01681,P01836,P06760,P10715,P25236,P34901,P55314,P85971,P97580,Q30KJ2,Q4FZU6,Q5HZV9,Q63661,Q66H69,Q7TP52
314	1,2,3,4,6,3 6,38,44	5,7,8,37,3 9,40,41,42 ,43	9	G3V686,P12785,P25236,P34901,P55314,P97580,Q30KJ2,Q63661,Q7TP52
315	1,2,3,4,6,3 6,39,40	5,7,8,37,3 8,41,42,43 ,44	4	P25236,P55314,Q7TP52,Q8CJD3
316	1,2,3,4,6,3 6,39,41	5,7,8,37,3 8,40,42,43 ,44	8	G3V686,P01836,P02625,P06760,P08010,P55314,Q63475,Q7TP52
317	1,2,3,4,6,3 6,39,42	5,7,8,37,3 8,40,41,43 ,44	5	G3V686,P08010,P25236,P55314,Q7TP52
318	1,2,3,4,6,3 6,39,43	5,7,8,37,3 8,40,41,42 ,44	12	G3V686,P01681,P01836,P02625,P06760,P25236,P34901,P55314,P85971,Q63661,Q66H69,Q7TP52
319	1,2,3,4,6,3 6,39,44	5,7,8,37,3 8,40,41,42 ,43	7	G3V686,P02625,P25236,P34901,P55314,Q7TP52,Q8CJD3
320	1,2,3,4,6,3 6,40,41	5,7,8,37,3 8,39,42,43 ,44	5	G3V686,P01836,P23593,P55314,Q7TP52

321	1,2,3,4,6,3 6,40,42	5,7,8,37,3 8,39,41,43 ,44	8	G3V686,P01836,P13596,P23593,P25236,P36374,P55314,Q7TP52
322	1,2,3,4,6,3 6,40,43	5,7,8,37,3 8,39,41,42 ,44	8	P01681,P01836,P25236,P34901,P55314,Q63661,Q66H69,Q7TP52
323	1,2,3,4,6,3 6,40,44	5,7,8,37,3 8,39,41,42 ,43	7	G3V686,P25236,P34901,P55314,Q63661,Q7TP52,Q8CJD3
324	1,2,3,4,6,3 6,41,42	5,7,8,37,3 8,39,40,43 ,44	11	G3V686,P01836,P08010,P08753,P13596,P60905,P82471,Q62753,Q63357,Q7TP52,Q8CJ52
325	1,2,3,4,6,3 6,41,43	5,7,8,37,3 8,39,40,42 ,44	11	G3V686,P01681,P01836,P06760,P55314,P82471,P85971,Q5HZV9,Q63661,Q66H69,Q7TP52
326	1,2,3,4,6,3 6,41,44	5,7,8,37,3 8,39,40,42 ,43	5	G3V686,P34901,P55314,Q63475,Q7TP52
327	1,2,3,4,6,3 6,42,43	5,7,8,37,3 8,39,40,41 ,44	17	G3V686,P01681,P01836,P06760,P10715,P19629,P25236,P31044,P34901,P35434,P55314,P60905,P85971,Q5HZV9,Q63661,Q66H69,Q7TP52
328	1,2,3,4,6,3 6,42,44	5,7,8,37,3 8,39,40,41 ,43	8	G3V686,P25236,P34901,P36374,P55314,P60905,P97554,Q7TP52
329	1,2,3,4,6,3 6,43,44	5,7,8,37,3 8,39,40,41 ,42	10	G3V686,P01681,P06760,P25236,P34901,P55314,P85971,Q63661,Q66H69,Q7TP52
330	1,2,3,4,6,3 7,38,39	5,7,8,36,4 0,41,42,43 ,44	7	P02625,P15399,P25236,P97580,Q30KJ2,Q4FZU6,Q91ZS3
331	1,2,3,4,6,3 7,38,40	5,7,8,36,3 9,41,42,43 ,44	6	P12785,P15399,P25236,P82995,P97580,Q30KJ2
332	1,2,3,4,6,3 7,38,41	5,7,8,36,3 9,40,42,43 ,44	6	P05964,P15399,P97580,Q30KJ2,Q7TPB1,Q91ZS3
333	1,2,3,4,6,3 7,38,42	5,7,8,36,3 9,40,41,43 ,44	7	P10715,P12785,P15399,P25236,P97580,Q30KJ2,Q91ZS3
334	1,2,3,4,6,3 7,38,43	5,7,8,36,3 9,40,41,42 ,44	13	P01681,P05964,P14480,P15399,P25236,P34901,P80020,P97580,Q30KJ2,Q4FZU6,Q5HZV9,Q63661,Q7TPB1
335	1,2,3,4,6,3 7,38,44	5,7,8,36,3 9,40,41,42 ,43	7	P05964,P12785,P15399,P25236,P34901,P97580,Q30KJ2

336	1,2,3,4,6,3 7,39,40	5,7,8,36,3 8,41,42,43 ,44	3	P25236,P50116,Q8CJD3
337	1,2,3,4,6,3 7,39,41	5,7,8,36,3 8,40,42,43 ,44	2	P02625,Q91ZS3
338	1,2,3,4,6,3 7,39,42	5,7,8,36,3 8,40,41,43 ,44	2	P25236,Q91ZS3
339	1,2,3,4,6,3 7,39,43	5,7,8,36,3 8,40,41,42 ,44	6	P01681,P02625,P06760,P14480,P25236,Q4FZU6
340	1,2,3,4,6,3 7,39,44	5,7,8,36,3 8,40,41,42 ,43	4	P02625,P25236,P50116,Q8CJD3
341	1,2,3,4,6,3 7,40,41	5,7,8,36,3 8,39,42,43 ,44	2	P25236,Q91ZS3
342	1,2,3,4,6,3 7,40,42	5,7,8,36,3 8,39,41,43 ,44	1	P25236
343	1,2,3,4,6,3 7,40,43	5,7,8,36,3 8,39,41,42 ,44	3	P01681,P25236,Q63661
344	1,2,3,4,6,3 7,40,44	5,7,8,36,3 8,39,41,42 ,43	3	P25236,P50116,Q8CJD3
345	1,2,3,4,6,3 7,41,42	5,7,8,36,3 8,39,40,43 ,44	2	G3V686,Q91ZS3
346	1,2,3,4,6,3 7,41,43	5,7,8,36,3 8,39,40,42 ,44	7	P01681,P01836,P02625,P25236,Q5HZV9,Q66H69,Q7TPB1
347	1,2,3,4,6,3 7,41,44	5,7,8,36,3 8,39,40,42 ,43	3	G3V686,P05964,Q91ZS3
348	1,2,3,4,6,3 7,42,43	5,7,8,36,3 8,39,40,41 ,44	6	P01681,P10715,P19629,P25236,Q4FZU6,Q5HZV9
349	1,2,3,4,6,3 7,42,44	5,7,8,36,3 8,39,40,41 ,43	2	G3V686,P25236
350	1,2,3,4,6,3 7,43,44	5,7,8,36,3 8,39,40,41 ,42	7	P01681,P05964,P14480,P25236,P34901,Q63661,Q66H69

351	1,2,3,4,6,3 8,39,40	5,7,8,36,3 7,41,42,43 ,44	4	P15399,P25236,P97580,Q30KJ2
352	1,2,3,4,6,3 8,39,41	5,7,8,36,3 7,40,42,43 ,44	3	P02625,P97580,Q30KJ2
353	1,2,3,4,6,3 8,39,42	5,7,8,36,3 7,40,41,43 ,44	4	P08010,P25236,P97580,Q30KJ2
354	1,2,3,4,6,3 8,39,43	5,7,8,36,3 7,40,41,42 ,44	10	B0BNN3,P01681,P02625,P14480,P25236,P34901,P97580,Q30KJ2,Q4FZU6,Q5HZV9
355	1,2,3,4,6,3 8,39,44	5,7,8,36,3 7,40,41,42 ,43	6	P02625,P15399,P25236,P34901,P97580,Q30KJ2
356	1,2,3,4,6,3 8,40,41	5,7,8,36,3 7,39,42,43 ,44	5	P01836,P15399,P70709,P97580,Q30KJ2
357	1,2,3,4,6,3 8,40,42	5,7,8,36,3 7,39,41,43 ,44	6	P12785,P25236,P70709,P97580,Q30KJ2,Q63355
358	1,2,3,4,6,3 8,40,43	5,7,8,36,3 7,39,41,42 ,44	11	P01681,P01835,P01836,P15399,P25236,P34901,P70709,P97580,Q30KJ2,Q5HZV9,Q63661
359	1,2,3,4,6,3 8,40,44	5,7,8,36,3 7,39,41,42 ,43	9	P01835,P12785,P15399,P22006,P25236,P34901,P70709,P97580,Q30KJ2
360	1,2,3,4,6,3 8,41,42	5,7,8,36,3 7,39,40,43 ,44	13	O35547,P01836,P08010,P08753,P54921,P60905,P82471,P97580,Q30KJ2,Q62753,Q62902,Q7TP52,Q8CIZ5
361	1,2,3,4,6,3 8,41,43	5,7,8,36,3 7,39,40,42 ,44	11	B0BNN3,P01681,P01836,P02625,P82471,P97580,Q30KJ2,Q5HZV9,Q63661,Q66H69,Q7TPB1
362	1,2,3,4,6,3 8,41,44	5,7,8,36,3 7,39,40,42 ,43	7	P00774,P34901,P97580,P98089,Q30KJ2,Q62635,Q8CIZ5
363	1,2,3,4,6,3 8,42,43	5,7,8,36,3 7,39,40,41 ,44	15	B0BNN3,P01681,P01836,P10715,P12785,P19629,P25236,P34901,P35434,P82471,P97580,Q30KJ2,Q5HZV9,Q63355,Q7TP52
364	1,2,3,4,6,3 8,42,44	5,7,8,36,3 7,39,40,41 ,43	6	P12785,P25236,P34901,P97580,Q30KJ2,Q7TP52
365	1,2,3,4,6,3 8,43,44	5,7,8,36,3 7,39,40,41 ,42	11	P01681,P01835,P15399,P25236,P34901,P97580,P98089,Q30KJ2,Q5HZV9,Q63661,Q66H69

366	1,2,3,4,6,3 9,40,41	5,7,8,36,3 7,38,42,43 ,44	0	
367	1,2,3,4,6,3 9,40,42	5,7,8,36,3 7,38,41,43 ,44	1	P25236
368	1,2,3,4,6,3 9,40,43	5,7,8,36,3 7,38,41,42 ,44	3	P01681,P25236,Q5HZV9
369	1,2,3,4,6,3 9,40,44	5,7,8,36,3 7,38,41,42 ,43	2	P25236,Q8CJD3
370	1,2,3,4,6,3 9,41,42	5,7,8,36,3 7,38,40,43 ,44	5	G3V686,P08010,P82471,Q62753,Q7TP52
371	1,2,3,4,6,3 9,41,43	5,7,8,36,3 7,38,40,42 ,44	8	P01681,P01836,P02625,P06760,P25236,P82471,Q5HZV9,Q66H69
372	1,2,3,4,6,3 9,41,44	5,7,8,36,3 7,38,40,42 ,43	2	G3V686,P02625
373	1,2,3,4,6,3 9,42,43	5,7,8,36,3 7,38,40,41 ,44	6	P01681,P02625,P25236,P35434,P82471,Q5HZV9
374	1,2,3,4,6,3 9,42,44	5,7,8,36,3 7,38,40,41 ,43	2	G3V686,P25236
375	1,2,3,4,6,3 9,43,44	5,7,8,36,3 7,38,40,41 ,42	6	P01681,P02625,P25236,P34901,Q63661,Q66H69
376	1,2,3,4,6,4 0,41,42	5,7,8,36,3 7,38,39,43 ,44	4	P01836,P23593,P25236,P70709
377	1,2,3,4,6,4 0,41,43	5,7,8,36,3 7,38,39,42 ,44	7	P01681,P01836,P25236,P70709,Q5HZV9,Q63661,Q66H69
378	1,2,3,4,6,4 0,41,44	5,7,8,36,3 7,38,39,42 ,43	5	P06911,P12020,P25236,P70709,Q5GRG2
379	1,2,3,4,6,4 0,42,43	5,7,8,36,3 7,38,39,41 ,44	6	P01681,P01836,P25236,P70709,Q5HZV9,Q63355
380	1,2,3,4,6,4 0,42,44	5,7,8,36,3 7,38,39,41 ,43	4	P20759,P25236,P36374,P70709

381	1,2,3,4,6,4 0,43,44	5,7,8,36,3 7,38,39,41 ,42	5	P01681,P25236,P34901,Q63661,Q66H69
382	1,2,3,4,6,4 1,42,43	5,7,8,36,3 7,38,39,40 ,44	13	G3V686,P01681,P01836,P11883,P25236,P35434,P54921,P60905,P82471,P85971,Q5HZV9,Q66H69,Q7TP52
383	1,2,3,4,6,4 1,42,44	5,7,8,36,3 7,38,39,40 ,43	8	G3V686,P08010,P25236,P60905,P82471,Q62753,Q6P6R2,Q7TP52
384	1,2,3,4,6,4 1,43,44	5,7,8,36,3 7,38,39,40 ,42	9	G3V686,P01681,P25236,P34901,P82471,Q5HZV9,Q63661,Q66H69,Q7TP52
385	1,2,3,4,6,4 2,43,44	5,7,8,36,3 7,38,39,40 ,41	11	G3V686,P01681,P25236,P34901,P35434,P60905,P82471,P85971,Q63661,Q66H69,Q7TP52
386	1,2,3,4,7,8 ,36,37	5,6,38,39, 40,41,42,4 3,44	15	D3ZUK3,O54800;Q5DWV2,P01836,P05964,P06760,P11762,P15978,P36970,P85971,Q01205,Q09030,Q63467,Q63475,Q6IFU7,Q99MH3
387	1,2,3,4,7,8 ,36,38	5,6,37,39, 40,41,42,4 3,44	16	D3ZUK3,O54800;Q5DWV2,P01836,P06760,P08010,P08721,P15978,P34901,P35444,P85971,Q01205,Q09030,Q63467,Q63475,Q6IE51,Q99MH3
388	1,2,3,4,7,8 ,36,39	5,6,37,38, 40,41,42,4 3,44	15	D3ZUK3,O54728,P01836,P01946,P06760,P08010,P20766,P35444,P36970,P85971,Q01205,Q09030,Q63467,Q63475,Q6IE51
389	1,2,3,4,7,8 ,36,40	5,6,37,38, 39,41,42,4 3,44	8	D3ZUK3,P01836,P36970,P85971,Q01205,Q09030,Q63467,Q6IE51
390	1,2,3,4,7,8 ,36,41	5,6,37,38, 39,40,42,4 3,44	22	D3ZUK3,G3V686,O54800;Q5DWV2,O54858,P01836,P06760,P08010,P08649,P08721,P35444,P36970,P60905,P85971,Q01205,Q09030,Q5ZQU0,Q63467,Q63475,Q63532,Q6IE51,Q7TP52,Q99MH3
391	1,2,3,4,7,8 ,36,42	5,6,37,38, 39,40,41,4 3,44	31	D3ZUK3,G3V686,O54800;Q5DWV2,P01836,P02781,P04905,P06760,P08010,P08290,P08649,P08721,P08753,P15978,P16086,P20759,P35444,P36374,P36970,P47727,P60905,P85971,P97554,Q01205,Q09030,Q5XI73,Q62753,Q63357,Q63467,Q7TP52,Q812E4,Q9QZK9
392	1,2,3,4,7,8 ,36,43	5,6,37,38, 39,40,41,4 2,44	24	D3ZUK3,O35783,O54800;Q5DWV2,O54858,P01836,P01946,P06760,P13432,P16391,P20762,P34901,P35444,P36970,P60905,P85971,Q01205,Q09030,Q63467,Q63532,Q63661,Q64268,Q6IE51,Q7TP52,Q9QX79
393	1,2,3,4,7,8 ,36,44	5,6,37,38, 39,40,41,4 2,43	18	D3ZUK3,O54800;Q5DWV2,P01836,P07171,P08721,P13432,P34901,P35444,P36970,P55314,P60905,P85971,Q01205,Q09030,Q63467,Q63475,Q6IE51,Q99MH3
394	1,2,3,4,7,8 ,37,38	5,6,36,39, 40,41,42,4 3,44	10	D3ZUK3,O54800;Q5DWV2,P01836,P05964,P11762,P85971,P97580,Q09030,Q6IE51,Q7TPB1
395	1,2,3,4,7,8 ,37,39	5,6,36,38, 40,41,42,4 3,44	9	D3ZUK3,P01836,P01946,P05964,P06760,P36970,P85971,Q09030,Q6IE51



396	1,2,3,4,7,8 ,37,40	5,6,36,38, 39,41,42,4 3,44	6	D3ZUK3,P01836,P02803,P36970,P85971,Q09030
397	1,2,3,4,7,8 ,37,41	5,6,36,38, 39,40,42,4 3,44	15	D3ZUK3,P01836,P05964,P11762,P18418,P36970,P85971,Q01205,Q09030,Q63467,Q63475,Q63617,Q68FS4,Q7TPB1,Q91ZS3
398	1,2,3,4,7,8 ,37,42	5,6,36,38, 39,40,41,4 3,44	6	D3ZUK3,P01836,P20759,P36970,P85971,Q09030
399	1,2,3,4,7,8 ,37,43	5,6,36,38, 39,40,41,4 2,44	14	D3ZUK3,O35783,O54800;Q5DWW2,P01836,P01946,P05964,P06760,P85971,Q09030,Q64268,Q6IE51,Q7TPB1,Q99PP0,Q9QX79
400	1,2,3,4,7,8 ,37,44	5,6,36,38, 39,40,41,4 2,43	7	D3ZUK3,P05964,P35444,P85971,Q09030,Q63467,Q6IFU7
401	1,2,3,4,7,8 ,38,39	5,6,36,37, 40,41,42,4 3,44	11	D3ZUK3,P01836,P01946,P08010,P35444,P36970,P42854,P85971,Q09030,Q6IE51,Q80WL1
402	1,2,3,4,7,8 ,38,40	5,6,36,37, 39,41,42,4 3,44	5	D3ZUK3,P01836,P85971,Q09030,Q6IE51
403	1,2,3,4,7,8 ,38,41	5,6,36,37, 39,40,42,4 3,44	17	D3ZUK3,O35547,O54800;Q5DWW2,P01836,P08010,P35444,P42854,P50115,P50116,P60905,P85971,Q01205,Q09030,Q63467,Q63475,Q6IE51,Q7TPB1
404	1,2,3,4,7,8 ,38,42	5,6,36,37, 39,40,41,4 3,44	22	D3ZUK3,O35547,P01836,P02781,P04905,P05369,P08010,P08290,P08753,P15978,P20759,P35444,P36374,P42854,P47727,P60905,P61589,P85971,Q09030,Q80WL1,Q9JHB9,Q9QZK9
405	1,2,3,4,7,8 ,38,43	5,6,36,37, 39,40,41,4 2,44	18	D3ZUK3,O35547,O35783,O54800;Q5DWW2,P01836,P01946,P06760,P16391,P20762,P35444,P85971,P97580,Q09030,Q64268,Q6IE51,Q7TPB1,Q80WL1,Q9QX79
406	1,2,3,4,7,8 ,38,44	5,6,36,37, 39,40,41,4 2,43	8	D3ZUK3,P01836,P34901,P35444,P85971,Q09030,Q63467,Q6IE51
407	1,2,3,4,7,8 ,39,40	5,6,36,37, 38,41,42,4 3,44	8	D3ZUK3,P01836,P01946,P20766,P36970,P85971,Q09030,Q6IE51
408	1,2,3,4,7,8 ,39,41	5,6,36,37, 38,40,42,4 3,44	13	D3ZUK3,P01836,P01946,P08010,P20766,P35444,P36970,P85971,Q09030,Q63317,Q63467,Q63475,Q6IE51
409	1,2,3,4,7,8 ,39,42	5,6,36,37, 38,40,41,4 3,44	21	D3ZUK3,O35547,P01836,P01946,P04905,P08010,P08753,P16086,P20759,P20766,P35444,P36374,P36970,P42854,P47727,P60905,P85971,Q09030,Q62753,Q6IE51,Q80WL1
410	1,2,3,4,7,8 ,39,43	5,6,36,37, 38,40,41,4 2,44	14	D3ZUK3,P01836,P01946,P02091,P06760,P20766,P36970,P85971,Q09030,Q64268,Q6IE51,Q80WL1,Q99PP0,Q9QX79

411	1,2,3,4,7,8 ,39,44	5,6,36,37, 38,40,41,4 2,43	10	D3ZUK3,P01946,P20766,P35444,P36970,P85971,Q09030,Q63467,Q63475,Q6IE51
412	1,2,3,4,7,8 ,40,41	5,6,36,37, 38,39,42,4 3,44	7	D3ZUK3,P01836,P36970,P85971,Q09030,Q63617,Q6IE51
413	1,2,3,4,7,8 ,40,42	5,6,36,37, 38,39,41,4 3,44	13	D3ZUK3,P01836,P02781,P16086,P20759,P20766,P36374,P36970,P60905,P85971,Q09030,Q9JHB9,Q9QZ76
414	1,2,3,4,7,8 ,40,43	5,6,36,37, 38,39,41,4 2,44	9	D3ZUK3,O35783,P01836,P01946,P20762,P85971,Q09030,Q6IE51,Q9QX79
415	1,2,3,4,7,8 ,40,44	5,6,36,37, 38,39,41,4 2,43	9	D3ZUK3,P01836,P20759,P20766,P35444,P36374,P36970,P85971,Q09030
416	1,2,3,4,7,8 ,41,42	5,6,36,37, 38,39,40,4 3,44	26	D3ZUK3,F1LM93,O08815,O35547,P01836,P02781,P04905,P08010,P08290,P08649,P08753,P16086,P20759,P35444,P36374,P36970,P42854,P54921,P60905,P82471,P85971,Q09030,Q62753,Q63357,Q812E4,Q9QZK9
417	1,2,3,4,7,8 ,41,43	5,6,36,37, 38,39,40,4 2,44	23	D3ZUK3,O35547,O35783,O54800;Q5DWV2,P01836,P01946,P06760,P30836,P35444,P54921,P60905,P82471,P85971,Q09030,Q63467,Q63475,Q63532,Q64268,Q6IE51,Q7TPB1,Q9QUL6,Q9QX79,Q9WUW3
418	1,2,3,4,7,8 ,41,44	5,6,36,37, 38,39,40,4 2,43	13	D3ZUK3,P01836,P08010,P35444,P60905,P85971,Q01205,Q09030,Q63467,Q63475,Q63617,Q6IE51,Q99MH3
419	1,2,3,4,7,8 ,42,43	5,6,36,37, 38,39,40,4 1,44	28	D3ZUK3,O35547,O35783,P01836,P01946,P04905,P06760,P08723,P16086,P20762,P26772,P35444,P36374,P36970,P47727,P54921,P60905,P82471,P85971,Q09030,Q62975,Q64268,Q6Q7Y5,Q80WL1,Q99PP0,Q9JHB9,Q9QX79,Q9WUW3
420	1,2,3,4,7,8 ,42,44	5,6,36,37, 38,39,40,4 1,43	17	D3ZUK3,O35547,O35783,P01836,P04905,P08010,P08753,P20759,P20766,P35444,P36374,P36970,P60905,P85971,Q09030,Q62753,Q9QZK9
421	1,2,3,4,7,8 ,43,44	5,6,36,37, 38,39,40,4 1,42	18	D3ZUK3,O35783,P01836,P01946,P02091,P13432,P20762,P34901,P35444,P85971,Q09030,Q63467,Q63661,Q64268,Q66H69,Q6IE51,Q9QX79,Q9WUW3
422	1,2,3,4,7,3 6,37,38	5,6,8,39,4 0,41,42,43 ,44	10	O54800;Q5DWV2,P01836,P05964,P06760,P11762,P12785,P34901,P85971,Q09030,Q6IE51
423	1,2,3,4,7,3 6,37,39	5,6,8,38,4 0,41,42,43 ,44	10	O54728,P01836,P01946,P05964,P06760,P22734,P85971,Q09030,Q6IE51,Q8CJD3
424	1,2,3,4,7,3 6,37,40	5,6,8,38,3 9,41,42,43 ,44	4	P01836,P06760,P11762,Q09030
425	1,2,3,4,7,3 6,37,41	5,6,8,38,3 9,40,42,43 ,44	12	G3V686,P01836,P05964,P06760,P08649,P11762,P85971,Q09030,Q63467,Q63475,Q6IE51,Q91ZS3

426	1,2,3,4,7,3 6,37,42	5,6,8,38,3 9,40,41,43 ,44	10	G3V686,P01836,P06760,P08649,P13596,P19629,P47967,P85971,Q09030,Q5XI73
427	1,2,3,4,7,3 6,37,43	5,6,8,38,3 9,40,41,42 ,44	14	D3ZUC6,O54800;Q5DWV2,P01836,P01946,P05964,P06760,P11762,P22734,P34901,P85971,Q09030,Q63661,Q6IE51,Q99PP0
428	1,2,3,4,7,3 6,37,44	5,6,8,38,3 9,40,41,42 ,43	9	P01836,P05964,P06760,P13432,P34901,P55314,P85971,Q09030,Q63467
429	1,2,3,4,7,3 6,38,39	5,6,8,37,4 0,41,42,43 ,44	9	O54728,P01836,P01946,P06760,P34901,P51907,P85971,Q63467,Q6IE51
430	1,2,3,4,7,3 6,38,40	5,6,8,37,3 9,41,42,43 ,44	6	P01836,P13596,P34901,P85971,Q09030,Q6IE51
431	1,2,3,4,7,3 6,38,41	5,6,8,37,3 9,40,42,43 ,44	11	O54800;Q5DWV2,P01836,P06760,P08010,P08649,P13596,P85971,Q09030,Q63467,Q63475,Q6IE51
432	1,2,3,4,7,3 6,38,42	5,6,8,37,3 9,40,41,43 ,44	20	O35547,P01836,P06760,P08010,P08649,P12785,P13596,P34901,P42854,P47727,P47967,P51907,P60905,P85971,P97554,Q09030,Q5XI73,Q6AYL6,Q6IE51,Q9QZK9
433	1,2,3,4,7,3 6,38,43	5,6,8,37,3 9,40,41,42 ,44	10	O54800;Q5DWV2,P01836,P01946,P06760,P34901,P85971,Q09030,Q63467,Q63661,Q6IE51
434	1,2,3,4,7,3 6,38,44	5,6,8,37,3 9,40,41,42 ,43	12	P01836,P01946,P06760,P12785,P34901,P51907,P55314,P85971,Q63467,Q63475,Q63661,Q6IE51
435	1,2,3,4,7,3 6,39,40	5,6,8,37,3 8,41,42,43 ,44	5	P01836,P01946,P06760,Q09030,Q6IE51
436	1,2,3,4,7,3 6,39,41	5,6,8,37,3 8,40,42,43 ,44	10	P01836,P01946,P06760,P08010,P08649,P85971,Q09030,Q63467,Q63475,Q6IE51
437	1,2,3,4,7,3 6,39,42	5,6,8,37,3 8,40,41,43 ,44	15	O54728,P01836,P01946,P06760,P08010,P08649,P13596,P16086,P36970,P47727,P51907,P85971,Q09030,Q5XI73,Q6IE51
438	1,2,3,4,7,3 6,39,43	5,6,8,37,3 8,40,41,42 ,44	16	D3ZUC6,O54728,O89117,P01836,P01946,P02091,P06760,P22734,P34901,P55314,P85971,Q09030,Q63467,Q63661,Q6IE51,Q99PP0
439	1,2,3,4,7,3 6,39,44	5,6,8,37,3 8,40,41,42 ,43	11	A2RUV9,P01836,P01946,P06760,P34901,P51907,P55314,P85971,Q63467,Q63475,Q6IE51
440	1,2,3,4,7,3 6,40,41	5,6,8,37,3 8,39,42,43 ,44	7	P01836,P06760,P13596,P85971,Q09030,Q63467,Q6IE51

441	1,2,3,4,7,3 6,40,42	5,6,8,37,3 8,39,41,43 ,44	11	P01836,P02781,P02782,P05539,P08649,P13596,P16086,P36374,P85971,Q09030,Q5XI73
442	1,2,3,4,7,3 6,40,43	5,6,8,37,3 8,39,41,42 ,44	8	P01836,P01946,P06760,P34901,P85971,Q09030,Q63661,Q6IE51
443	1,2,3,4,7,3 6,40,44	5,6,8,37,3 8,39,41,42 ,43	10	P01836,P13432,P13596,P34901,P55314,P85971,Q09030,Q63467,Q63661,Q6IE51
444	1,2,3,4,7,3 6,41,42	5,6,8,37,3 8,39,40,43 ,44	21	G3V686,O35547,P01836,P05539,P06760,P08010,P08649,P08721,P13596,P16086,P54921,P60905,P82471,P85971,Q09030,Q5XI73,Q62753,Q63357,Q63467,Q7TP52,Q812E4
445	1,2,3,4,7,3 6,41,43	5,6,8,37,3 8,39,40,42 ,44	16	D3ZUC6,G3V686,O54800;Q5DWV2,P01836,P01946,P06760,P08649,P82471,P85971,Q09030,Q63467,Q63475,Q63532,Q63661,Q6IE51,Q7TP52
446	1,2,3,4,7,3 6,41,44	5,6,8,37,3 8,39,40,42 ,43	13	G3V686,P01836,P06760,P08649,P13596,P34901,P55314,P85971,Q09030,Q63467,Q63475,Q6IE51,Q99MH3
447	1,2,3,4,7,3 6,42,43	5,6,8,37,3 8,39,40,41 ,44	19	G3V686,O35783,P01836,P01946,P02782,P06760,P08649,P16086,P19629,P34901,P47727,P60905,P85971,Q09030,Q62975,Q63661,Q6IE51,Q7TP52,Q99PP0
448	1,2,3,4,7,3 6,42,44	5,6,8,37,3 8,39,40,41 ,43	17	G3V686,P01836,P06760,P08010,P08649,P08721,P13596,P34901,P36374,P51907,P55314,P60905,P85971,Q09030,Q5XI73,Q63467,Q7TP52
449	1,2,3,4,7,3 6,43,44	5,6,8,37,3 8,39,40,41 ,42	15	D3ZUC6,O35783,O89117,P01836,P01946,P02091,P06760,P13432,P34901,P55314,P85971,Q09030,Q63467,Q63661,Q6IE51
450	1,2,3,4,7,3 7,38,39	5,6,8,36,4 0,41,42,43 ,44	7	A2RUV9,P01836,P01946,P05964,P06760,P97580,Q6IE51
451	1,2,3,4,7,3 7,38,40	5,6,8,36,3 9,41,42,43 ,44	4	P01836,P12785,P15399,Q6IE51
452	1,2,3,4,7,3 7,38,41	5,6,8,36,3 9,40,42,43 ,44	8	P01836,P05964,P11762,P85971,P97580,Q6IE51,Q7TPB1,Q91ZS3
453	1,2,3,4,7,3 7,38,42	5,6,8,36,3 9,40,41,43 ,44	6	P01836,P12785,P42854,P85971,Q09030,Q5XI73
454	1,2,3,4,7,3 7,38,43	5,6,8,36,3 9,40,41,42 ,44	13	O35783,P01836,P01946,P05964,P06760,P14480,P34901,P85971,P97580,Q63661,Q6IE51,Q7TPB1,Q99PP0
455	1,2,3,4,7,3 7,38,44	5,6,8,36,3 9,40,41,42 ,43	7	P01836,P05964,P12785,P34901,P85971,P97580,Q6IE51

456	1,2,3,4,7,3 7,39,40	5,6,8,36,3 8,41,42,43 ,44	3	P01836,P01946,Q6IE51
457	1,2,3,4,7,3 7,39,41	5,6,8,36,3 8,40,42,43 ,44	7	P01836,P01946,P05964,P06760,P85971,Q63475,Q6IE51
458	1,2,3,4,7,3 7,39,42	5,6,8,36,3 8,40,41,43 ,44	5	P01836,P01946,P06760,P85971,Q5XI73
459	1,2,3,4,7,3 7,39,43	5,6,8,36,3 8,40,41,42 ,44	10	A2RUV9,P01836,P01946,P02091,P05964,P06760,P14480,P85971,Q6IE51,Q99PP0
460	1,2,3,4,7,3 7,39,44	5,6,8,36,3 8,40,41,42 ,43	6	A2RUV9,P01836,P01946,P05964,P85971,Q6IE51
461	1,2,3,4,7,3 7,40,41	5,6,8,36,3 8,39,42,43 ,44	2	P01836,Q09030
462	1,2,3,4,7,3 7,40,42	5,6,8,36,3 8,39,41,43 ,44	2	P01836,Q09030
463	1,2,3,4,7,3 7,40,43	5,6,8,36,3 8,39,41,42 ,44	9	O35783,P01836,P01946,P06760,P85971,Q09030,Q63661,Q6IE51,Q99PP0
464	1,2,3,4,7,3 7,40,44	5,6,8,36,3 8,39,41,42 ,43	2	P01836,P05964
465	1,2,3,4,7,3 7,41,42	5,6,8,36,3 8,39,40,43 ,44	4	P01836,P85971,Q09030,Q91ZS3
466	1,2,3,4,7,3 7,41,43	5,6,8,36,3 8,39,40,42 ,44	10	O35783,P01836,P01946,P05964,P06760,P85971,Q09030,Q6IE51,Q7TPB1,Q99PP0
467	1,2,3,4,7,3 7,41,44	5,6,8,36,3 8,39,40,42 ,43	4	P01836,P05964,P85971,Q63475
468	1,2,3,4,7,3 7,42,43	5,6,8,36,3 8,39,40,41 ,44	9	O35783,P01836,P01946,P06760,P19629,P85971,Q09030,Q62975,Q99PP0
469	1,2,3,4,7,3 7,42,44	5,6,8,36,3 8,39,40,41 ,43	4	O35783,P01836,P85971,Q09030
470	1,2,3,4,7,3 7,43,44	5,6,8,36,3 8,39,40,41 ,42	9	O35783,P01836,P01946,P02091,P05964,P06760,P34901,P85971,Q63661

471	1,2,3,4,7,3 8,39,40	5,6,8,36,3 7,41,42,43 ,44	3	P01836,P01946,Q6IE51
472	1,2,3,4,7,3 8,39,41	5,6,8,36,3 7,40,42,43 ,44	8	P01836,P01946,P06760,P08010,P42854,P85971,Q63475,Q6IE51
473	1,2,3,4,7,3 8,39,42	5,6,8,36,3 7,40,41,43 ,44	11	O35547,P01836,P01946,P08010,P42854,P47727,P51907,P85971,Q5XI73,Q6IE51,Q80WL1
474	1,2,3,4,7,3 8,39,43	5,6,8,36,3 7,40,41,42 ,44	8	P01836,P01946,P02091,P06760,P34901,P85971,Q6IE51,Q80WL1
475	1,2,3,4,7,3 8,39,44	5,6,8,36,3 7,40,41,42 ,43	7	A2RUV9,P01836,P01946,P34901,P51907,P85971,Q6IE51
476	1,2,3,4,7,3 8,40,41	5,6,8,36,3 7,39,42,43 ,44	2	P01836,Q6IE51
477	1,2,3,4,7,3 8,40,42	5,6,8,36,3 7,39,41,43 ,44	9	P01836,P02782,P12785,P13596,P42854,Q09030,Q5XI73,Q6IE51,Q9JHB9
478	1,2,3,4,7,3 8,40,43	5,6,8,36,3 7,39,41,42 ,44	6	P01836,P01946,P34901,P85971,Q63661,Q6IE51
479	1,2,3,4,7,3 8,40,44	5,6,8,36,3 7,39,41,42 ,43	4	P01836,P12785,P34901,Q6IE51
480	1,2,3,4,7,3 8,41,42	5,6,8,36,3 7,39,40,43 ,44	15	O35547,P01836,P08010,P13596,P16086,P42854,P54921,P60905,P82471,P85971,Q09030,Q5XI73,Q62902,Q6IE51,Q9QZK9
481	1,2,3,4,7,3 8,41,43	5,6,8,36,3 7,39,40,42 ,44	11	O35547,O54800;Q5DWV2,P01836,P01946,P06760,P25031,P82471,P85971,Q63661,Q6IE51,Q7TPB1
482	1,2,3,4,7,3 8,41,44	5,6,8,36,3 7,39,40,42 ,43	11	P00774,P01836,P01946,P34901,P55091,P85971,P98089,Q05695,Q63467,Q63475,Q6IE51
483	1,2,3,4,7,3 8,42,43	5,6,8,36,3 7,39,40,41 ,44	17	O35547,O35783,P01041,P01836,P01946,P06760,P12785,P25031,P34901,P42854,P47727,P60905,P85971,Q62975,Q6IE51,Q80WL1,Q9JHB9
484	1,2,3,4,7,3 8,42,44	5,6,8,36,3 7,39,40,41 ,43	9	O35547,P01836,P12785,P34901,P51907,P60905,P85971,Q5XI73,Q9QZK9
485	1,2,3,4,7,3 8,43,44	5,6,8,36,3 7,39,40,41 ,42	9	O35783,P01836,P01946,P02091,P06760,P34901,P85971,Q63661,Q6IE51

486	1,2,3,4,7,3 9,40,41	5,6,8,36,3 7,38,42,43 ,44	3	P01836,P01946,Q6IE51
487	1,2,3,4,7,3 9,40,42	5,6,8,36,3 7,38,41,43 ,44	5	P01836,P01946,P16086,Q5XI73,Q6IE51
488	1,2,3,4,7,3 9,40,43	5,6,8,36,3 7,38,41,42 ,44	7	P01836,P01946,P02091,P06760,P85971,Q6IE51,Q99PP0
489	1,2,3,4,7,3 9,40,44	5,6,8,36,3 7,38,41,42 ,43	4	P01836,P01946,Q6AYL6,Q6IE51
490	1,2,3,4,7,3 9,41,42	5,6,8,36,3 7,38,40,43 ,44	13	O35547,P01836,P01946,P06760,P08010,P16086,P42854,P82471,P85971,Q09030,Q5XI73,Q6AYR9,Q6IE51
491	1,2,3,4,7,3 9,41,43	5,6,8,36,3 7,38,40,42 ,44	10	D3ZUC6,P01836,P01946,P02091,P06760,P22006,P82471,P85971,Q63475,Q6IE51
492	1,2,3,4,7,3 9,41,44	5,6,8,36,3 7,38,40,42 ,43	6	P01836,P01946,P85971,Q63467,Q63475,Q6IE51
493	1,2,3,4,7,3 9,42,43	5,6,8,36,3 7,38,40,41 ,44	13	O35783,P01041,P01836,P01946,P02091,P06760,P16086,P47727,P82471,P85971,Q6IE51,Q99PP0,Q9JHB9
494	1,2,3,4,7,3 9,42,44	5,6,8,36,3 7,38,40,41 ,43	7	P01836,P01946,P08010,P51907,P85971,Q5XI73,Q6IE51
495	1,2,3,4,7,3 9,43,44	5,6,8,36,3 7,38,40,41 ,42	10	A2RUV9,P01836,P01946,P02091,P06760,P34901,P85971,Q63661,Q64057,Q6IE51
496	1,2,3,4,7,4 0,41,42	5,6,8,36,3 7,38,39,43 ,44	6	P01836,P02781,P13596,P16086,P60905,Q09030
497	1,2,3,4,7,4 0,41,43	5,6,8,36,3 7,38,39,42 ,44	8	O35783,P01836,P01946,P06760,P85971,Q09030,Q63661,Q6IE51
498	1,2,3,4,7,4 0,41,44	5,6,8,36,3 7,38,39,42 ,43	4	P01836,Q09030,Q5GRG2,Q6IE51
499	1,2,3,4,7,4 0,42,43	5,6,8,36,3 7,38,39,41 ,44	9	O35783,P01836,P01946,P02782,P16086,P85971,Q09030,Q99PP0,Q9JHB9
500	1,2,3,4,7,4 0,42,44	5,6,8,36,3 7,38,39,41 ,43	9	O35783,P01836,P02782,P13596,P20759,P36374,Q09030,Q5XI73,Q9QZ76

501	1,2,3,4,7,4 0,43,44	5,6,8,36,3 7,38,39,41 ,42	8	O35783,P01836,P01946,P02091,P34901,P85971,Q63661,Q6IE51
502	1,2,3,4,7,4 1,42,43	5,6,8,36,3 7,38,39,40 ,44	11	O35547,O35783,P01836,P01946,P06760,P16086,P54921,P60905,P82471,P85971,Q09030
503	1,2,3,4,7,4 1,42,44	5,6,8,36,3 7,38,39,40 ,43	13	G3V686,O35547,O35783,P01836,P08010,P13596,P16086,P60905,P82471,P85971,Q09030,Q5XI73,Q62753
504	1,2,3,4,7,4 1,43,44	5,6,8,36,3 7,38,39,40 ,42	13	O35783,P01836,P01946,P02091,P06760,P34901,P82471,P85971,Q63467,Q63475,Q63661,Q6IE51,Q9WUC4
505	1,2,3,4,7,4 2,43,44	5,6,8,36,3 7,38,39,40 ,41	11	O35783,P01836,P01946,P02091,P06760,P34901,P60905,P82471,P85971,Q62975,Q63661
506	1,2,3,4,8,3 6,37,38	5,6,7,39,4 0,41,42,43 ,44	1	P01836
507	1,2,3,4,8,3 6,37,39	5,6,7,38,4 0,41,42,43 ,44	3	P06760,P36970,Q8CJD3
508	1,2,3,4,8,3 6,37,40	5,6,7,38,3 9,41,42,43 ,44	1	Q8CJD3
509	1,2,3,4,8,3 6,37,41	5,6,7,38,3 9,40,42,43 ,44	3	P01836,P83121,Q99MH3
510	1,2,3,4,8,3 6,37,42	5,6,7,38,3 9,40,41,43 ,44	2	P01836,P19629
511	1,2,3,4,8,3 6,37,43	5,6,7,38,3 9,40,41,42 ,44	8	P01836,P06760,P19629,P83121,Q63661,Q64268,Q9QUL6,Q9QX79
512	1,2,3,4,8,3 6,37,44	5,6,7,38,3 9,40,41,42 ,43	4	P05964,P13432,P55314,Q8CJD3
513	1,2,3,4,8,3 6,38,39	5,6,7,37,4 0,41,42,43 ,44	3	P01836,P34901,Q80WL1
514	1,2,3,4,8,3 6,38,40	5,6,7,37,3 9,41,42,43 ,44	1	P01836
515	1,2,3,4,8,3 6,38,41	5,6,7,37,3 9,40,42,43 ,44	2	P01836,Q99MH3



516	1,2,3,4,8,3 6,38,42	5,6,7,37,3 9,40,41,43 ,44	12	P01836,P08010,P08753,P15978,P19629,P47727,P60905,P97554,Q62902,Q6AYL6,Q80WL1,Q9QZK9
517	1,2,3,4,8,3 6,38,43	5,6,7,37,3 9,40,41,42 ,44	8	P01836,P06760,P34901,P85971,Q63661,Q64268,Q80WL1,Q9QX79
518	1,2,3,4,8,3 6,38,44	5,6,7,37,3 9,40,41,42 ,43	2	P34901,P55314
519	1,2,3,4,8,3 6,39,40	5,6,7,37,3 8,41,42,43 ,44	3	P20766,P36970,Q8CJD3
520	1,2,3,4,8,3 6,39,41	5,6,7,37,3 8,40,42,43 ,44	5	P01836,P06760,P08010,P36970,Q63475
521	1,2,3,4,8,3 6,39,42	5,6,7,37,3 8,40,41,43 ,44	4	O54728,P08010,P20766,P36970
522	1,2,3,4,8,3 6,39,43	5,6,7,37,3 8,40,41,42 ,44	6	P01836,P06760,P34901,P36970,Q5QE79,Q64268
523	1,2,3,4,8,3 6,39,44	5,6,7,37,3 8,40,41,42 ,43	5	P20766,P34901,P36970,P55314,Q8CJD3
524	1,2,3,4,8,3 6,40,41	5,6,7,37,3 8,39,42,43 ,44	2	P01836,P36970
525	1,2,3,4,8,3 6,40,42	5,6,7,37,3 8,39,41,43 ,44	3	P01836,P36374,P36970
526	1,2,3,4,8,3 6,40,43	5,6,7,37,3 8,39,41,42 ,44	4	P01836,Q5QE79,Q63661,Q64268
527	1,2,3,4,8,3 6,40,44	5,6,7,37,3 8,39,41,42 ,43	4	P13432,P55314,P97574,Q8CJD3
528	1,2,3,4,8,3 6,41,42	5,6,7,37,3 8,39,40,43 ,44	12	P01836,P08010,P08721,P08753,P36970,P60905,P82471,P83121,Q62753,Q63357,Q812E4,Q9QZK9
529	1,2,3,4,8,3 6,41,43	5,6,7,37,3 8,39,40,42 ,44	9	P01836,P06760,P83121,P85971,Q63661,Q64268,Q66H69,Q9QUL6,Q9QX79
530	1,2,3,4,8,3 6,41,44	5,6,7,37,3 8,39,40,42 ,43	4	P55314,P83121,Q63475,Q99MH3

531	1,2,3,4,8,3 6,42,43	5,6,7,37,3 8,39,40,41 ,44	9	P01836,P06760,P10715,P19629,P35434,P60905,P85971,Q64268,Q9QUL6
532	1,2,3,4,8,3 6,42,44	5,6,7,37,3 8,39,40,41 ,43	4	P08721,P36374,P55314,P60905
533	1,2,3,4,8,3 6,43,44	5,6,7,37,3 8,39,40,41 ,42	9	P13432,P34901,P55314,P83121,P85971,Q63661,Q64268,Q66H69,Q9QX79
534	1,2,3,4,8,3 7,38,39	5,6,7,36,4 0,41,42,43 ,44	1	Q80WL1
535	1,2,3,4,8,3 7,38,40	5,6,7,36,3 9,41,42,43 ,44	1	P02803
536	1,2,3,4,8,3 7,38,41	5,6,7,36,3 9,40,42,43 ,44	1	Q7TPB1
537	1,2,3,4,8,3 7,38,42	5,6,7,36,3 9,40,41,43 ,44	2	P12785,Q80WL1
538	1,2,3,4,8,3 7,38,43	5,6,7,36,3 9,40,41,42 ,44	5	P01836,Q64268,Q7TPB1,Q80WL1,Q9QX79
539	1,2,3,4,8,3 7,38,44	5,6,7,36,3 9,40,41,42 ,43	1	P05964
540	1,2,3,4,8,3 7,39,40	5,6,7,36,3 8,41,42,43 ,44	2	P36970,Q8CJD3
541	1,2,3,4,8,3 7,39,41	5,6,7,36,3 8,40,42,43 ,44	1	P36970
542	1,2,3,4,8,3 7,39,42	5,6,7,36,3 8,40,41,43 ,44	1	P36970
543	1,2,3,4,8,3 7,39,43	5,6,7,36,3 8,40,41,42 ,44	3	P06760,Q64268,Q9QX79
544	1,2,3,4,8,3 7,39,44	5,6,7,36,3 8,40,41,42 ,43	1	Q8CJD3
545	1,2,3,4,8,3 7,40,41	5,6,7,36,3 8,39,42,43 ,44	0	

546	1,2,3,4,8,3 7,40,42	5,6,7,36,3 8,39,41,43 ,44	0	
547	1,2,3,4,8,3 7,40,43	5,6,7,36,3 8,39,41,42 ,44	2	Q64268,Q9QX79
548	1,2,3,4,8,3 7,40,44	5,6,7,36,3 8,39,41,42 ,43	1	Q8CJD3
549	1,2,3,4,8,3 7,41,42	5,6,7,36,3 8,39,40,43 ,44	1	Q62894
550	1,2,3,4,8,3 7,41,43	5,6,7,36,3 8,39,40,42 ,44	6	P01836,P83121,Q64268,Q7TPB1,Q9QUL6,Q9QX79
551	1,2,3,4,8,3 7,41,44	5,6,7,36,3 8,39,40,42 ,43	1	P83121
552	1,2,3,4,8,3 7,42,43	5,6,7,36,3 8,39,40,41 ,44	4	P19629,Q62894,Q64268,Q9QX79
553	1,2,3,4,8,3 7,42,44	5,6,7,36,3 8,39,40,41 ,43	0	
554	1,2,3,4,8,3 7,43,44	5,6,7,36,3 8,39,40,41 ,42	4	Q63661,Q64268,Q66H69,Q9QX79
555	1,2,3,4,8,3 8,39,40	5,6,7,36,3 7,41,42,43 ,44	0	
556	1,2,3,4,8,3 8,39,41	5,6,7,36,3 7,40,42,43 ,44	0	
557	1,2,3,4,8,3 8,39,42	5,6,7,36,3 7,40,41,43 ,44	4	P08010,P47727,Q80WL1,Q9QZK9
558	1,2,3,4,8,3 8,39,43	5,6,7,36,3 7,40,41,42 ,44	4	B0BNN3,P34901,Q64268,Q80WL1
559	1,2,3,4,8,3 8,39,44	5,6,7,36,3 7,40,41,42 ,43	2	P34901,Q80WL1
560	1,2,3,4,8,3 8,40,41	5,6,7,36,3 7,39,42,43 ,44	1	P01836

561	1,2,3,4,8,3 8,40,42	5,6,7,36,3 7,39,41,43 ,44	0	
562	1,2,3,4,8,3 8,40,43	5,6,7,36,3 7,39,41,42 ,44	3	P01681,P01836,Q64268
563	1,2,3,4,8,3 8,40,44	5,6,7,36,3 7,39,41,42 ,43	1	P22006
564	1,2,3,4,8,3 8,41,42	5,6,7,36,3 7,39,40,43 ,44	10	O35547,P01836,P08010,P08753,P54921,P60905,P82471,Q62894,Q62902,Q9QZK9
565	1,2,3,4,8,3 8,41,43	5,6,7,36,3 7,39,40,42 ,44	6	B0BNN3,P01836,P82471,Q64268,Q7TPB1,Q9QX79
566	1,2,3,4,8,3 8,41,44	5,6,7,36,3 7,39,40,42 ,43	5	P00774,P55091,P98089,Q05695,Q62635
567	1,2,3,4,8,3 8,42,43	5,6,7,36,3 7,39,40,41 ,44	9	B0BNN3,O35547,P01836,P19629,P47727,P60905,Q64268,Q80WL1,Q9JHB9
568	1,2,3,4,8,3 8,42,44	5,6,7,36,3 7,39,40,41 ,43	4	P12785,P60905,Q80WL1,Q9QZK9
569	1,2,3,4,8,3 8,43,44	5,6,7,36,3 7,39,40,41 ,42	7	P01681,P34901,Q63661,Q64268,Q66H69,Q80WL1,Q9QX79
570	1,2,3,4,8,3 9,40,41	5,6,7,36,3 7,38,42,43 ,44	2	P20766,P36970
571	1,2,3,4,8,3 9,40,42	5,6,7,36,3 7,38,41,43 ,44	2	P20766,P36970
572	1,2,3,4,8,3 9,40,43	5,6,7,36,3 7,38,41,42 ,44	3	P20766,P36970,Q5QE79
573	1,2,3,4,8,3 9,40,44	5,6,7,36,3 7,38,41,42 ,43	3	P20766,P36970,Q8CJD3
574	1,2,3,4,8,3 9,41,42	5,6,7,36,3 7,38,40,43 ,44	5	P08010,P08753,P20766,P36970,P82471
575	1,2,3,4,8,3 9,41,43	5,6,7,36,3 7,38,40,42 ,44	5	P01836,P06760,P82471,Q64268,Q9QX79

576	1,2,3,4,8,3 9,41,44	5,6,7,36,3 7,38,40,42 ,43	3	P20766,P36970,Q63475
577	1,2,3,4,8,3 9,42,43	5,6,7,36,3 7,38,40,41 ,44	5	P20766,P36970,P82471,Q64268,Q80WL1
578	1,2,3,4,8,3 9,42,44	5,6,7,36,3 7,38,40,41 ,43	2	P20766,P36970
579	1,2,3,4,8,3 9,43,44	5,6,7,36,3 7,38,40,41 ,42	5	P20766,P34901,Q64057,Q64268,Q66H69
580	1,2,3,4,8,4 0,41,42	5,6,7,36,3 7,38,39,43 ,44	2	P01836,P36970
581	1,2,3,4,8,4 0,41,43	5,6,7,36,3 7,38,39,42 ,44	3	P01836,P97840,Q9QX79
582	1,2,3,4,8,4 0,41,44	5,6,7,36,3 7,38,39,42 ,43	0	
583	1,2,3,4,8,4 0,42,43	5,6,7,36,3 7,38,39,41 ,44	4	P01836,Q5QE79,Q6PCU2,Q9JHB9
584	1,2,3,4,8,4 0,42,44	5,6,7,36,3 7,38,39,41 ,43	5	P20759,P20766,P36374,Q6PCU2,Q9QZ76
585	1,2,3,4,8,4 0,43,44	5,6,7,36,3 7,38,39,41 ,42	3	Q5QE79,Q63661,Q66H69
586	1,2,3,4,8,4 1,42,43	5,6,7,36,3 7,38,39,40 ,44	9	O35547,P01836,P54921,P60905,P82471,P83121,Q62894,Q9QUL6,Q9QX79
587	1,2,3,4,8,4 1,42,44	5,6,7,36,3 7,38,39,40 ,43	5	P08010,P60905,P82471,Q62753,Q9QZK9
588	1,2,3,4,8,4 1,43,44	5,6,7,36,3 7,38,39,40 ,42	5	P82471,P83121,Q63661,Q66H69,Q9QX79
589	1,2,3,4,8,4 2,43,44	5,6,7,36,3 7,38,39,40 ,41	6	P60905,Q63661,Q64268,Q66H69,Q6PCU2,Q6Q7Y5
590	1,2,3,4,36, 37,38,39	5,6,7,8,40, 41,42,43,4 4	3	P01836,P06760,P34901

591	1,2,3,4,36, 37,38,40	5,6,7,8,39, 41,42,43,4 4	2	P01836,P12785
592	1,2,3,4,36, 37,38,41	5,6,7,8,39, 40,42,43,4 4	1	P01836
593	1,2,3,4,36, 37,38,42	5,6,7,8,39, 40,41,43,4 4	6	P01836,P10715,P12020,P12785,P19629,Q6AYL6
594	1,2,3,4,36, 37,38,43	5,6,7,8,39, 40,41,42,4 4	7	P01836,P06760,P19629,P34901,P80020,Q63661,Q64268
595	1,2,3,4,36, 37,38,44	5,6,7,8,39, 40,41,42,4 3	4	P05964,P12785,P34901,P55314
596	1,2,3,4,36, 37,39,40	5,6,7,8,38, 41,42,43,4 4	4	P01836,P50115,P50116,Q8CJD3
597	1,2,3,4,36, 37,39,41	5,6,7,8,38, 40,42,43,4 4	2	P01836,P06760
598	1,2,3,4,36, 37,39,42	5,6,7,8,38, 40,41,43,4 4	5	O54728,P01836,P06760,P50115,P50116
599	1,2,3,4,36, 37,39,43	5,6,7,8,38, 40,41,42,4 4	8	D3ZUC6,P01836,P06760,P34901,P50115,P50116,Q63661,Q8CIZ5
600	1,2,3,4,36, 37,39,44	5,6,7,8,38, 40,41,42,4 3	6	P06760,P34901,P50115,P50116,P55314,Q8CJD3
601	1,2,3,4,36, 37,40,41	5,6,7,8,38, 39,42,43,4 4	1	P01836
602	1,2,3,4,36, 37,40,42	5,6,7,8,38, 39,41,43,4 4	3	P01836,P50115,P50116
603	1,2,3,4,36, 37,40,43	5,6,7,8,38, 39,41,42,4 4	6	P01836,P06760,P50115,P50116,Q05695,Q63661
604	1,2,3,4,36, 37,40,44	5,6,7,8,38, 39,41,42,4 3	5	P34901,P50115,P50116,P55314,Q8CJD3
605	1,2,3,4,36, 37,41,42	5,6,7,8,38, 39,40,43,4 4	1	P01836

606	1,2,3,4,36, 37,41,43	5,6,7,8,38, 39,40,42,4 4	6	D3ZUC6,P01836,P06760,P83121,Q63661,Q9QUL6
607	1,2,3,4,36, 37,41,44	5,6,7,8,38, 39,40,42,4 3	3	P01836,P05964,P55314
608	1,2,3,4,36, 37,42,43	5,6,7,8,38, 39,40,41,4 4	10	P01836,P06760,P06911,P10715,P12020,P19629,P31044,P50115,Q5GRG2,Q63661
609	1,2,3,4,36, 37,42,44	5,6,7,8,38, 39,40,41,4 3	4	P34901,P50115,P50116,P55314
610	1,2,3,4,36, 37,43,44	5,6,7,8,38, 39,40,41,4 2	8	P01836,P05964,P06760,P13432,P34901,P50115,P55314,Q63661
611	1,2,3,4,36, 38,39,40	5,6,7,8,37, 41,42,43,4 4	2	P01836,P34901
612	1,2,3,4,36, 38,39,41	5,6,7,8,37, 40,42,43,4 4	3	P01836,P06760,P34901
613	1,2,3,4,36, 38,39,42	5,6,7,8,37, 40,41,43,4 4	5	O54728,P01836,P12785,P34901,P51907
614	1,2,3,4,36, 38,39,43	5,6,7,8,37, 40,41,42,4 4	5	P01836,P06760,P34901,Q63661,Q6P6R2
615	1,2,3,4,36, 38,39,44	5,6,7,8,37, 40,41,42,4 3	4	P34901,P51907,P55314,Q9JJS8
616	1,2,3,4,36, 38,40,41	5,6,7,8,37, 39,42,43,4 4	1	P01836
617	1,2,3,4,36, 38,40,42	5,6,7,8,37, 39,41,43,4 4	2	P01836,P12785
618	1,2,3,4,36, 38,40,43	5,6,7,8,37, 39,41,42,4 4	3	P01836,P34901,Q63661
619	1,2,3,4,36, 38,40,44	5,6,7,8,37, 39,41,42,4 3	5	P01836,P12785,P34901,P55314,Q63661
620	1,2,3,4,36, 38,41,42	5,6,7,8,37, 39,40,43,4 4	4	P01836,P08010,Q62902,Q6AYL6

621	1,2,3,4,36, 38,41,43	5,6,7,8,37, 39,40,42,4 4	5	D3ZUC6,P01836,P06760,P34901,Q63661
622	1,2,3,4,36, 38,41,44	5,6,7,8,37, 39,40,42,4 3	5	P00774,P01836,P34901,P55314,P98089
623	1,2,3,4,36, 38,42,43	5,6,7,8,37, 39,40,41,4 4	13	P01836,P06760,P06866,P06911,P10715,P12020,P12785,P19629,P31044,P34901,Q5GRG2,Q63661,Q6AYL6
624	1,2,3,4,36, 38,42,44	5,6,7,8,37, 39,40,41,4 3	5	P01836,P12785,P34901,P51907,P55314
625	1,2,3,4,36, 38,43,44	5,6,7,8,37, 39,40,41,4 2	6	P01681,P01836,P06760,P34901,P55314,Q63661
626	1,2,3,4,36, 39,40,41	5,6,7,8,37, 38,42,43,4 4	1	P01836
627	1,2,3,4,36, 39,40,42	5,6,7,8,37, 38,41,43,4 4	4	O54728,P01836,P50115,P50116
628	1,2,3,4,36, 39,40,43	5,6,7,8,37, 38,41,42,4 4	6	P01836,P06760,P34901,P50115,P50116,Q63661
629	1,2,3,4,36, 39,40,44	5,6,7,8,37, 38,41,42,4 3	5	P34901,P50115,P50116,P55314,Q8CJD3
630	1,2,3,4,36, 39,41,42	5,6,7,8,37, 38,40,43,4 4	4	P01836,P06760,P08010,P82471
631	1,2,3,4,36, 39,41,43	5,6,7,8,37, 38,40,42,4 4	6	D3ZUC6,P01836,P06760,P34901,P82471,Q63661
632	1,2,3,4,36, 39,41,44	5,6,7,8,37, 38,40,42,4 3	4	P01836,P34901,P55314,Q63475
633	1,2,3,4,36, 39,42,43	5,6,7,8,37, 38,40,41,4 4	5	O54728,P01836,P06760,P34901,P50115
634	1,2,3,4,36, 39,42,44	5,6,7,8,37, 38,40,41,4 3	5	P34901,P50115,P50116,P51907,P55314
635	1,2,3,4,36, 39,43,44	5,6,7,8,37, 38,40,41,4 2	8	D3ZUC6,O89117,P01836,P06760,P34901,P50115,P55314,Q63661



636	1,2,3,4,36, 40,41,42	5,6,7,8,37, 38,39,43,4 4	2	P01836,P23593
637	1,2,3,4,36, 40,41,43	5,6,7,8,37, 38,39,42,4 4	4	D3ZUC6,P01836,P06760,Q63661
638	1,2,3,4,36, 40,41,44	5,6,7,8,37, 38,39,42,4 3	2	P01836,P55314
639	1,2,3,4,36, 40,42,43	5,6,7,8,37, 38,39,41,4 4	3	P01836,P50115,Q63661
640	1,2,3,4,36, 40,42,44	5,6,7,8,37, 38,39,41,4 3	6	P01836,P34901,P50115,P50116,P55314,Q7TPB1
641	1,2,3,4,36, 40,43,44	5,6,7,8,37, 38,39,41,4 2	7	P01836,P13432,P19218,P34901,P50115,P55314,Q63661
642	1,2,3,4,36, 41,42,43	5,6,7,8,37, 38,39,40,4 4	8	D3ZUC6,P01836,P06760,P60905,P82471,P83121,Q63661,Q9QUL6
643	1,2,3,4,36, 41,42,44	5,6,7,8,37, 38,39,40,4 3	3	P01836,P55314,P60905
644	1,2,3,4,36, 41,43,44	5,6,7,8,37, 38,39,40,4 2	7	D3ZUC6,P01836,P06760,P34901,P55314,P83121,Q63661
645	1,2,3,4,36, 42,43,44	5,6,7,8,37, 38,39,40,4 1	6	P01836,P06760,P34901,P50115,P55314,Q63661
646	1,2,3,4,37, 38,39,40	5,6,7,8,36, 41,42,43,4 4	1	P01836
647	1,2,3,4,37, 38,39,41	5,6,7,8,36, 40,42,43,4 4	1	P01836
648	1,2,3,4,37, 38,39,42	5,6,7,8,36, 40,41,43,4 4	2	P01836,P12785
649	1,2,3,4,37, 38,39,43	5,6,7,8,36, 40,41,42,4 4	6	B0BNN3,P01836,P06760,P14480,P34901,P80020
650	1,2,3,4,37, 38,39,44	5,6,7,8,36, 40,41,42,4 3	3	P12785,P34901,Q9JJS8

651	1,2,3,4,37, 38,40,41	5,6,7,8,36, 39,42,43,4 4	1	P01836
652	1,2,3,4,37, 38,40,42	5,6,7,8,36, 39,41,43,4 4	2	P01836,P12785
653	1,2,3,4,37, 38,40,43	5,6,7,8,36, 39,41,42,4 4	3	P01836,P80020,Q63661
654	1,2,3,4,37, 38,40,44	5,6,7,8,36, 39,41,42,4 3	2	P12785,P34901
655	1,2,3,4,37, 38,41,42	5,6,7,8,36, 39,40,43,4 4	2	P01836,P12785
656	1,2,3,4,37, 38,41,43	5,6,7,8,36, 39,40,42,4 4	4	B0BNN3,P01836,P80020,Q7TPB1
657	1,2,3,4,37, 38,41,44	5,6,7,8,36, 39,40,42,4 3	4	P00774,P05964,P12785,P98089
658	1,2,3,4,37, 38,42,43	5,6,7,8,36, 39,40,41,4 4	10	B0BNN3,P01836,P06866,P06911,P10715,P12020,P12785,P19629,P80020,Q6P6T1
659	1,2,3,4,37, 38,42,44	5,6,7,8,36, 39,40,41,4 3	2	P12785,P34901
660	1,2,3,4,37, 38,43,44	5,6,7,8,36, 39,40,41,4 2	5	P05964,P12785,P34901,P80020,Q63661
661	1,2,3,4,37, 39,40,41	5,6,7,8,36, 38,42,43,4 4	1	P01836
662	1,2,3,4,37, 39,40,42	5,6,7,8,36, 38,41,43,4 4	4	P01836,P50115,P50116,Q05695
663	1,2,3,4,37, 39,40,43	5,6,7,8,36, 38,41,42,4 4	5	P01836,P50115,P50116,Q05695,Q8CIZ5
664	1,2,3,4,37, 39,40,44	5,6,7,8,36, 38,41,42,4 3	3	P50115,P50116,Q8CJD3
665	1,2,3,4,37, 39,41,42	5,6,7,8,36, 38,40,43,4 4	1	P01836

666	1,2,3,4,37, 39,41,43	5,6,7,8,36, 38,40,42,4 4	2	P01836,P06760
667	1,2,3,4,37, 39,41,44	5,6,7,8,36, 38,40,42,4 3	0	
668	1,2,3,4,37, 39,42,43	5,6,7,8,36, 38,40,41,4 4	4	P01836,P06760,P50115,P50116
669	1,2,3,4,37, 39,42,44	5,6,7,8,36, 38,40,41,4 3	2	P50115,P50116
670	1,2,3,4,37, 39,43,44	5,6,7,8,36, 38,40,41,4 2	7	P06760,P34901,P50115,P50116,Q63661,Q64057,Q9JJS8
671	1,2,3,4,37, 40,41,42	5,6,7,8,36, 38,39,43,4 4	1	P01836
672	1,2,3,4,37, 40,41,43	5,6,7,8,36, 38,39,42,4 4	1	P01836
673	1,2,3,4,37, 40,41,44	5,6,7,8,36, 38,39,42,4 3	1	P19218
674	1,2,3,4,37, 40,42,43	5,6,7,8,36, 38,39,41,4 4	4	P01836,P50115,P50116,Q05695
675	1,2,3,4,37, 40,42,44	5,6,7,8,36, 38,39,41,4 3	2	P50115,P50116
676	1,2,3,4,37, 40,43,44	5,6,7,8,36, 38,39,41,4 2	4	P19218,P34901,P50116,Q63661
677	1,2,3,4,37, 41,42,43	5,6,7,8,36, 38,39,40,4 4	2	P01836,Q9QUL6
678	1,2,3,4,37, 41,42,44	5,6,7,8,36, 38,39,40,4 3	0	
679	1,2,3,4,37, 41,43,44	5,6,7,8,36, 38,39,40,4 2	4	P01836,P05964,P83121,Q63661
680	1,2,3,4,37, 42,43,44	5,6,7,8,36, 38,39,40,4 1	3	P34901,P50115,Q63661

681	1,2,3,4,38, 39,40,41	5,6,7,8,36, 37,42,43,4 4	1	P01836
682	1,2,3,4,38, 39,40,42	5,6,7,8,36, 37,41,43,4 4	1	P01836
683	1,2,3,4,38, 39,40,43	5,6,7,8,36, 37,41,42,4 4	3	B0BNN3,P01836,P34901
684	1,2,3,4,38, 39,40,44	5,6,7,8,36, 37,41,42,4 3	1	P34901
685	1,2,3,4,38, 39,41,42	5,6,7,8,36, 37,40,43,4 4	3	P01836,P08010,P82471
686	1,2,3,4,38, 39,41,43	5,6,7,8,36, 37,40,42,4 4	5	B0BNN3,P01836,P06760,P34901,P82471
687	1,2,3,4,38, 39,41,44	5,6,7,8,36, 37,40,42,4 3	3	P00774,P34901,P98089
688	1,2,3,4,38, 39,42,43	5,6,7,8,36, 37,40,41,4 4	5	B0BNN3,P01836,P06866,P34901,Q80WL1
689	1,2,3,4,38, 39,42,44	5,6,7,8,36, 37,40,41,4 3	3	P12785,P34901,P51907
690	1,2,3,4,38, 39,43,44	5,6,7,8,36, 37,40,41,4 2	5	B0BNN3,P01946,P34901,Q63661,Q9JJS8
691	1,2,3,4,38, 40,41,42	5,6,7,8,36, 37,39,43,4 4	1	P01836
692	1,2,3,4,38, 40,41,43	5,6,7,8,36, 37,39,42,4 4	3	B0BNN3,P01836,Q63661
693	1,2,3,4,38, 40,41,44	5,6,7,8,36, 37,39,42,4 3	3	P00774,P01836,P98089
694	1,2,3,4,38, 40,42,43	5,6,7,8,36, 37,39,41,4 4	5	B0BNN3,P01836,P12785,Q99041,Q9JHB9
695	1,2,3,4,38, 40,42,44	5,6,7,8,36, 37,39,41,4 3	4	P12785,P34901,Q6TMA8,Q99041

696	1,2,3,4,38, 40,43,44	5,6,7,8,36, 37,39,41,4 2	5	P01681,P01836,P34901,Q63661,Q99041
697	1,2,3,4,38, 41,42,43	5,6,7,8,36, 37,39,40,4 4	8	B0BNN3,O35547,P01836,P06866,P27213,P54921,P82471,Q8CJD3
698	1,2,3,4,38, 41,42,44	5,6,7,8,36, 37,39,40,4 3	6	P00774,P01836,P12785,P55091,P98089,Q8CIZ5
699	1,2,3,4,38, 41,43,44	5,6,7,8,36, 37,39,40,4 2	7	B0BNN3,P00774,P01836,P34901,P55091,P98089,Q63661
700	1,2,3,4,38, 42,43,44	5,6,7,8,36, 37,39,40,4 1	6	B0BNN3,P01836,P12785,P34901,Q63661,Q99041
701	1,2,3,4,39, 40,41,42	5,6,7,8,36, 37,38,43,4 4	1	P01836
702	1,2,3,4,39, 40,41,43	5,6,7,8,36, 37,38,42,4 4	1	P01836
703	1,2,3,4,39, 40,41,44	5,6,7,8,36, 37,38,42,4 3	4	P10715,P19629,Q5GRG2,Q6AYL6
704	1,2,3,4,39, 40,42,43	5,6,7,8,36, 37,38,41,4 4	3	P01836,P50115,P50116
705	1,2,3,4,39, 40,42,44	5,6,7,8,36, 37,38,41,4 3	2	P50115,P50116
706	1,2,3,4,39, 40,43,44	5,6,7,8,36, 37,38,41,4 2	5	P34901,P50115,P50116,Q63661,Q6AYL6
707	1,2,3,4,39, 41,42,43	5,6,7,8,36, 37,38,40,4 4	3	P01836,P06760,P82471
708	1,2,3,4,39, 41,42,44	5,6,7,8,36, 37,38,40,4 3	1	P82471
709	1,2,3,4,39, 41,43,44	5,6,7,8,36, 37,38,40,4 2	4	P01836,P34901,P82471,Q63661
710	1,2,3,4,39, 42,43,44	5,6,7,8,36, 37,38,40,4 1	3	P34901,P50115,P82471

711	1,2,3,4,40, 41,42,43	5,6,7,8,36, 37,38,39,4 4	2	P01836,Q6PCU2
712	1,2,3,4,40, 41,42,44	5,6,7,8,36, 37,38,39,4 3	1	Q6PCU2
713	1,2,3,4,40, 41,43,44	5,6,7,8,36, 37,38,39,4 2	3	P01836,P19218,Q63661
714	1,2,3,4,40, 42,43,44	5,6,7,8,36, 37,38,39,4 1	5	P01836,P34901,Q63661,Q6PCU2,Q99041
715	1,2,3,4,41, 42,43,44	5,6,7,8,36, 37,38,39,4 0	4	P01836,P82471,Q63661,Q6PCU2
716	1,2,3,5,6,7 ,8,36	4,37,38,39 ,40,41,42, 43,44	35	B0BNN3,D3ZUK3,O54858,P00762,P01015,P02631,P04905,P07171,P07897,P08010,P08753,P10960,P11030,P19218,P27213,P36374,P52590,P53792,P55314,P60905,P80202,P85971,P97605,Q01205,Q07116,Q09030,Q63357,Q63467,Q63532,Q63942,Q6IE51,Q812E4,Q8N7M5,Q9QZQ5,Q9Z1F2
717	1,2,3,5,6,7 ,8,37	4,36,38,39 ,40,41,42, 43,44	21	B0BNN3,P02631,P08753,P11762,P27213,P36374,P52590,P53792,P85971,P97605,Q01205,Q09030,Q30KJ2,Q63467,Q63532,Q63942,Q6IE51,Q7TPB1,Q91ZS3,Q9QZQ5,Q9Z1F2
718	1,2,3,5,6,7 ,8,38	4,36,37,39 ,40,41,42, 43,44	26	O35547,P01946,P02631,P08010,P08753,P19218,P25031,P27213,P36374,P50116,P52590,P53792,P60905,P85971,P97580,P97605,Q01205,Q09030,Q30KJ2,Q561R9,Q5M871,Q63467,Q63532,Q63942,Q6IE51,Q7TPB1
719	1,2,3,5,6,7 ,8,39	4,36,37,38 ,40,41,42, 43,44	23	O88267,P01946,P02631,P08010,P08753,P19218,P27213,P36374,P52590,P53792,P80201,P80202,P85971,P97605,Q01205,Q09030,Q30KJ2,Q63467,Q63532,Q63942,Q6IE51,Q8N7M5,Q9Z1F2
720	1,2,3,5,6,7 ,8,40	4,36,37,38 ,39,41,42, 43,44	18	B0BNN3,P01015,P02631,P08753,P27213,P36374,P52590,P53792,P85971,P97605,Q01205,Q09030,Q63467,Q63532,Q6IE51,Q9JJS8,Q9QZ76,Q9Z1F2
721	1,2,3,5,6,7 ,8,41	4,36,37,38 ,39,40,42, 43,44	30	B0BNN3,O35547,O88267,P01015,P02631,P05371,P08010,P08753,P36374,P50116,P52590,P60905,P80201,P80202,P85971,P97605,Q01205,Q09030,Q5M871,Q62753,Q63357,Q63467,Q63532,Q6IE51,Q7TPB1,Q812E4,Q8N7M5,Q91ZS3,Q9JID2,Q9Z1F2
722	1,2,3,5,6,7 ,8,42	4,36,37,38 ,39,40,41, 43,44	43	O08815,O35547,P00762,P02631,P02780,P02781,P04905,P08010,P08290,P08723,P08753,P0C0A9,P16086,P17046,P19218,P20759,P27213,P36374,P47727,P52590,P53792,P54921,P60905,P80201,P85971,P97605,Q01205,Q09030,Q62753,Q63357,Q63467,Q63532,Q63942,Q6AYR9,Q6IE51,Q6Q7Y5,Q812E4,Q8CFN2,Q8N7M5,Q9JID2,Q9QZ76,Q9QZK9,Q9QZQ5
723	1,2,3,5,6,7 ,8,43	4,36,37,38 ,39,40,41, 42,44	30	P01681,P01946,P02091,P02631,P08753,P10758,P11883,P16636,P20762,P36374,P52590,P53792,P60905,P83748,P85971,P97605,Q01205,Q09030,Q30KJ2,Q5M871,Q62975,Q63467,Q63532,Q63942,Q66H69,Q6IE51,Q7TPB1,Q8N7M5,Q9QX79,Q9Z1F2
724	1,2,3,5,6,7 ,8,44	4,36,37,38 ,39,40,41, 42,43	22	B0BNN3,P01015,P01946,P02631,P07171,P08010,P08753,P27213,P36374,P52590,P53792,P60905,P85971,P97605,Q01205,Q09030,Q5M871,Q63467,Q63532,Q6IE51,Q9JID2,Q9Z1F2
725	1,2,3,5,6,7 ,36,37	4,8,38,39, 40,41,42,4 3,44	17	B0BNN3,P00714,P00762,P02631,P11030,P11762,P27213,P52590,P53792,P55314,P85971,Q09030,Q561R9,Q63467,Q63532,Q6IE51,Q91ZS3

726	1,2,3,5,6,7 ,36,38	4,8,37,39, 40,41,42,4 3,44	19	P01946,P02631,P08010,P08753,P13596,P19218,P25031,P34901,P52590,P53792,P55314,P85971,P97580,Q09030,Q30KJ2,Q561R9,Q63467,Q63532,Q6IE51
727	1,2,3,5,6,7 ,36,39	4,8,37,38, 40,41,42,4 3,44	16	B0BNN3,O54728,P00714,P01946,P08010,P19218,P27213,P52590,P55314,P80202,P85971,Q09030,Q63467,Q63532,Q6IE51,Q8N7M5
728	1,2,3,5,6,7 ,36,40	4,8,37,38, 39,41,42,4 3,44	14	B0BNN3,P00762,P13596,P27213,P36374,P52590,P53792,P55314,P85971,Q09030,Q63467,Q63532,Q6IE51,Q6IRE4
729	1,2,3,5,6,7 ,36,41	4,8,37,38, 39,40,42,4 3,44	27	B0BNN3,G3V686,P00714,P01015,P01946,P02631,P08010,P08649,P08753,P11030,P13596,P23785,P52590,P55314,P60905,P80201,P80202,P85971,P97605,Q01205,Q09030,Q63467,Q63532,Q6IE51,Q6IRE4,Q8N7M5,Q91ZS3
730	1,2,3,5,6,7 ,36,42	4,8,37,38, 39,40,41,4 3,44	33	B0BNN3,G3V686,P00762,P02781,P04905,P08010,P08290,P08644,P08649,P08753,P0C0A9,P13596,P16086,P17046,P19218,P22283,P36374,P47727,P52590,P53792,P55314,P60905,P85971,P97554,P97605,Q09030,Q63357,Q63467,Q63532,Q6AYR9,Q6IE51,Q812E4,Q8CJ52
731	1,2,3,5,6,7 ,36,43	4,8,37,38, 39,40,41,4 2,44	22	P00714,P01681,P01946,P02091,P02631,P06760,P16636,P34901,P52590,P53792,P55314,P83748,P85971,Q09030,Q561R9,Q63467,Q63532,Q63661,Q63942,Q6IE51,Q8CHN8,Q8N7M5
732	1,2,3,5,6,7 ,36,44	4,8,37,38, 39,40,41,4 2,43	18	B0BNN3,G3V686,P00762,P01015,P01946,P02631,P27213,P34901,P36374,P52590,P53792,P55314,P60905,P85971,Q09030,Q63467,Q63532,Q6IE51
733	1,2,3,5,6,7 ,37,38	4,8,36,39, 40,41,42,4 3,44	16	P01946,P02631,P11762,P15399,P19218,P25031,P52590,P53792,P97580,P97840,Q09030,Q30KJ2,Q561R9,Q6IE51,Q7TPB1,Q91ZS3
734	1,2,3,5,6,7 ,37,39	4,8,36,38, 40,41,42,4 3,44	9	P00714,P01946,P02631,P19218,P27213,P52590,Q30KJ2,Q6IE51,Q91ZS3
735	1,2,3,5,6,7 ,37,40	4,8,36,38, 39,41,42,4 3,44	11	B0BNN3,P02631,P11762,P27213,P52590,P53792,Q09030,Q6IE51,Q6IRE4,Q91ZS3,Q9QUL6
736	1,2,3,5,6,7 ,37,41	4,8,36,38, 39,40,42,4 3,44	16	B0BNN3,P00714,P02631,P11762,P52590,P80201,P85971,P97605,Q09030,Q63467,Q63532,Q6IE51,Q6IRE4,Q7TPB1,Q91ZS3,Q9Z1F2
737	1,2,3,5,6,7 ,37,42	4,8,36,38, 39,40,41,4 3,44	12	P02631,P08290,P08753,P16086,P17046,P36374,P52590,P53792,P85971,Q09030,Q6IE51,Q91ZS3
738	1,2,3,5,6,7 ,37,43	4,8,36,38, 39,40,41,4 2,44	17	P00714,P01946,P02091,P02631,P10758,P11762,P52590,P83748,P85971,Q09030,Q30KJ2,Q561R9,Q63532,Q63942,Q6IE51,Q7TPB1,Q91ZS3
739	1,2,3,5,6,7 ,37,44	4,8,36,38, 39,40,41,4 2,43	13	B0BNN3,P01946,P02631,P10758,P27213,P52590,P53792,P85971,Q09030,Q63467,Q6IE51,Q91ZS3,Q9QUL6
740	1,2,3,5,6,7 ,38,39	4,8,36,37, 40,41,42,4 3,44	15	O88267,P00714,P01946,P08010,P19218,P25031,P27213,P52590,P97580,Q30KJ2,Q561R9,Q63467,Q63532,Q6IE51,Q9QUL6

741	1,2,3,5,6,7 ,38,40	4,8,36,37, 39,41,42,4 3,44	12	P15399,P25031,P36374,P52590,P53792,P97580,Q09030,Q30KJ2,Q561R9,Q6IE51,Q6IRE4,Q9QUL6
742	1,2,3,5,6,7 ,38,41	4,8,36,37, 39,40,42,4 3,44	23	O35547,P00714,P01946,P02631,P08010,P08753,P23785,P25031,P50116,P52590,P80201,P85971,P97580,P97605,Q09030,Q30KJ2,Q561R9,Q63467,Q63532,Q6IE51,Q6IRE4,Q7TPB1,Q91ZS3
743	1,2,3,5,6,7 ,38,42	4,8,36,37, 39,40,41,4 3,44	28	O35547,P02780,P02781,P04905,P08010,P08290,P08723,P08753,P0C0A9,P16086,P17046,P19218,P25031,P36374,P47727,P52590,P53792,P60905,P85971,P97580,Q09030,Q30KJ2,Q62902,Q63357,Q6AYR8,Q6IE51,Q8CJ52,Q9QZK9
744	1,2,3,5,6,7 ,38,43	4,8,36,37, 39,40,41,4 2,44	18	P00714,P01681,P01946,P02091,P02631,P25031,P34901,P52590,P83748,P85971,P97580,Q30KJ2,Q561R9,Q63467,Q63532,Q63942,Q6IE51,Q7TPB1
745	1,2,3,5,6,7 ,38,44	4,8,36,37, 39,40,41,4 2,43	15	P01946,P02631,P15399,P25031,P34901,P36374,P52590,P53792,P85971,P97580,Q30KJ2,Q561R9,Q63467,Q6IE51,Q9QUL6
746	1,2,3,5,6,7 ,39,40	4,8,36,37, 38,41,42,4 3,44	8	P00714,P01946,P27213,P36376,P52590,Q6IE51,Q6IRE4,Q9QUL6
747	1,2,3,5,6,7 ,39,41	4,8,36,37, 38,40,42,4 3,44	15	O88267,P00714,P01946,P08010,P08753,P23785,P27213,P52590,P80201,P85971,P97605,Q63467,Q63532,Q6IE51,Q6IRE4
748	1,2,3,5,6,7 ,39,42	4,8,36,37, 38,40,41,4 3,44	22	P01946,P02780,P02781,P04905,P08010,P08290,P08753,P0C0A9,P16086,P17046,P19218,P27213,P36374,P47727,P52590,P60905,P80201,P85971,P97605,Q09030,Q6AYR9,Q6IE51
749	1,2,3,5,6,7 ,39,43	4,8,36,37, 38,40,41,4 2,44	13	O88267,P00714,P01946,P02091,P02631,P11883,P52590,P83748,P85971,Q63467,Q63532,Q63942,Q6IE51
750	1,2,3,5,6,7 ,39,44	4,8,36,37, 38,40,41,4 2,43	9	O88267,P01946,P27213,P52590,P85971,P97605,Q63467,Q6IE51,Q9QUL6
751	1,2,3,5,6,7 ,40,41	4,8,36,37, 38,39,42,4 3,44	13	P00714,P05371,P12020,P36376,P52590,P80201,P97605,Q09030,Q63467,Q6IE51,Q6IRE4,Q9JJS8,Q9Z1F2
752	1,2,3,5,6,7 ,40,42	4,8,36,37, 38,39,41,4 3,44	20	P02780,P02781,P02782,P08290,P08753,P13596,P16086,P17046,P27213,P36374,P52590,P53792,P60905,Q09030,Q6AYR9,Q6IE51,Q6IRE4,Q9JJS8,Q9QUL6,Q9QZ76
753	1,2,3,5,6,7 ,40,43	4,8,36,37, 38,39,41,4 2,44	13	P01681,P01946,P02091,P02631,P10758,P11883,P36376,P52590,P83748,P85971,Q09030,Q63532,Q6IE51
754	1,2,3,5,6,7 ,40,44	4,8,36,37, 38,39,41,4 2,43	13	B0BNN3,P17046,P27213,P36374,P36376,P52590,P53792,Q09030,Q63467,Q6IE51,Q6IRE4,Q6P6T1,Q9QUL6
755	1,2,3,5,6,7 ,41,42	4,8,36,37, 38,39,40,4 3,44	31	G3V686,O08815,O35547,P02781,P04905,P08010,P08290,P08753,P0C0A9,P13596,P16086,P17046,P36374,P52590,P54921,P60905,P80201,P82471,P85971,P97605,Q09030,Q62753,Q63357,Q63467,Q63532,Q6AYR9,Q6IE51,Q6IRE4,Q812E4,Q8CJ52,Q9JID2



756	1,2,3,5,6,7 ,41,43	4,8,36,37, 38,39,40,4 2,44	21	P00714,P01946,P02091,P02631,P10758,P11883,P16636,P25031,P52590,P54921,P60905,P80201,P82471,P83748,P85971,P97605,Q09030,Q63467,Q63532,Q6IE51,Q7TPB1
757	1,2,3,5,6,7 ,41,44	4,8,36,37, 38,39,40,4 2,43	17	O88267,P01015,P01946,P02631,P05371,P08010,P08753,P52590,P60905,P80201,P85971,P97605,Q09030,Q63467,Q63532,Q6IE51,Q9JID2
758	1,2,3,5,6,7 ,42,43	4,8,36,37, 38,39,40,4 1,44	38	O35547,O35783,P01946,P02091,P02631,P02780,P02781,P04905,P08290,P08723,P08753,P0C0A9,P10758,P11883,P16086,P16636,P17046,P24368,P25031,P35434,P36374,P47727,P52590,P54921,P60905,P82471,P83748,P85971,Q09030,Q62975,Q63357,Q63532,Q63942,Q6AYR8,Q6AYR9,Q6IE51,Q6Q7Y5,Q9JHB9
759	1,2,3,5,6,7 ,42,44	4,8,36,37, 38,39,40,4 1,43	21	P02781,P04905,P08010,P08290,P08723,P08753,P0C0A9,P16086,P17046,P36374,P52590,P53792,P60905,P85971,P97605,Q09030,Q63467,Q6AYR8,Q6IE51,Q8CJ52,Q9JID2
760	1,2,3,5,6,7 ,43,44	4,8,36,37, 38,39,40,4 1,42	15	O35783,P01681,P01946,P02091,P02631,P10758,P11883,P34901,P52590,P83748,P85971,Q63467,Q63532,Q63661,Q6IE51
761	1,2,3,5,6,8 ,36,37	4,7,38,39, 40,41,42,4 3,44	10	B0BNN3,P11030,P27213,P53792,P55314,P83121,Q01205,Q63942,Q91ZS3,Q9Z1F2
762	1,2,3,5,6,8 ,36,38	4,7,37,39, 40,41,42,4 3,44	9	P08753,P19218,P22006,P53792,P55314,Q01205,Q561R9,Q63942,Q6AYL6
763	1,2,3,5,6,8 ,36,39	4,7,37,38, 40,41,42,4 3,44	7	P00714,P08010,P08753,P27213,P55314,Q63942,Q9Z1F2
764	1,2,3,5,6,8 ,36,40	4,7,37,38, 39,41,42,4 3,44	9	B0BNN3,P22006,P23593,P27213,P36374,P53792,P55314,Q63942,Q9Z1F2
765	1,2,3,5,6,8 ,36,41	4,7,37,38, 39,40,42,4 3,44	10	P00714,P08010,P08753,P11030,P55314,P60905,P83121,Q01205,Q63942,Q9Z1F2
766	1,2,3,5,6,8 ,36,42	4,7,37,38, 39,40,41,4 3,44	18	P02781,P04905,P08010,P08290,P08753,P09456,P19629,P22283,P36374,P53792,P55314,P60905,P97554,Q63357,Q63942,Q6AYL6,Q6AYR9,Q812E4
767	1,2,3,5,6,8 ,36,43	4,7,37,38, 39,40,41,4 2,44	9	P00714,P01681,P08753,P19629,P55314,P83121,Q63942,Q66H69,Q9Z1F2
768	1,2,3,5,6,8 ,36,44	4,7,37,38, 39,40,41,4 2,43	11	B0BNN3,P01015,P08753,P22006,P36374,P53792,P55314,P83121,Q01205,Q63942,Q9Z1F2
769	1,2,3,5,6,8 ,37,38	4,7,36,39, 40,41,42,4 3,44	6	P22006,P53792,Q561R9,Q63942,Q7TPB1,Q91ZS3
770	1,2,3,5,6,8 ,37,39	4,7,36,38, 40,41,42,4 3,44	5	P00714,P27213,Q63942,Q91ZS3,Q9Z1F2

771	1,2,3,5,6,8 ,37,40	4,7,36,38, 39,41,42,4 3,44	5	P22006,P27213,P51907,P53792,Q9Z1F2
772	1,2,3,5,6,8 ,37,41	4,7,36,38, 39,40,42,4 3,44	7	P00714,P08753,P51907,P83121,Q7TPB1,Q91ZS3,Q9Z1F2
773	1,2,3,5,6,8 ,37,42	4,7,36,38, 39,40,41,4 3,44	7	P08753,P19629,P22006,P36374,P53792,Q63942,Q91ZS3
774	1,2,3,5,6,8 ,37,43	4,7,36,38, 39,40,41,4 2,44	10	P00714,P01681,P10758,P51907,P83121,Q63942,Q66H69,Q7TPB1,Q9QX79,Q9Z1F2
775	1,2,3,5,6,8 ,37,44	4,7,36,38, 39,40,41,4 2,43	4	P22006,P53792,Q63942,Q9Z1F2
776	1,2,3,5,6,8 ,38,39	4,7,36,37, 40,41,42,4 3,44	6	P00714,P08753,P19218,P27213,Q561R9,Q63942
777	1,2,3,5,6,8 ,38,40	4,7,36,37, 39,41,42,4 3,44	5	P22006,P36374,P53792,Q561R9,Q63942
778	1,2,3,5,6,8 ,38,41	4,7,36,37, 39,40,42,4 3,44	8	P00714,P08010,P08753,P50115,P50116,Q561R9,Q63942,Q7TPB1
779	1,2,3,5,6,8 ,38,42	4,7,36,37, 39,40,41,4 3,44	16	O35547,P02781,P04905,P08010,P08290,P08753,P19218,P22006,P36374,P47727,P60905,Q62902,Q63357,Q63942,Q6AYL6,Q9QZK9
780	1,2,3,5,6,8 ,38,43	4,7,36,37, 39,40,41,4 2,44	7	P01681,P08753,P11883,Q561R9,Q63942,Q66H69,Q7TPB1
781	1,2,3,5,6,8 ,38,44	4,7,36,37, 39,40,41,4 2,43	6	P08753,P22006,P36374,P53792,Q561R9,Q63942
782	1,2,3,5,6,8 ,39,40	4,7,36,37, 38,41,42,4 3,44	4	P27213,Q63942,Q9QUL6,Q9Z1F2
783	1,2,3,5,6,8 ,39,41	4,7,36,37, 38,40,42,4 3,44	7	P00714,P08010,P08753,P27213,P97605,Q63942,Q9Z1F2
784	1,2,3,5,6,8 ,39,42	4,7,36,37, 38,40,41,4 3,44	9	P02780,P04905,P08010,P08753,P09456,P27213,P36374,Q63942,Q6AYR9
785	1,2,3,5,6,8 ,39,43	4,7,36,37, 38,40,41,4 2,44	6	P00714,P01681,P11883,Q63942,Q66H69,Q9Z1F2

786	1,2,3,5,6,8 ,39,44	4,7,36,37, 38,40,41,4 2,43	3	P27213,Q63942,Q9Z1F2
787	1,2,3,5,6,8 ,40,41	4,7,36,37, 38,39,42,4 3,44	4	P08753,P51907,Q6IRE4,Q9Z1F2
788	1,2,3,5,6,8 ,40,42	4,7,36,37, 38,39,41,4 3,44	10	P02780,P02781,P08753,P20759,P22006,P23593,P36374,P60905,Q63942,Q9QZ76
789	1,2,3,5,6,8 ,40,43	4,7,36,37, 38,39,41,4 2,44	6	P01681,P11883,P51907,Q63942,Q66H69,Q9Z1F2
790	1,2,3,5,6,8 ,40,44	4,7,36,37, 38,39,41,4 2,43	7	P06866,P22006,P36374,P53792,Q6P6T1,Q9QUL6,Q9Z1F2
791	1,2,3,5,6,8 ,41,42	4,7,36,37, 38,39,40,4 3,44	23	O08815,O35547,P02781,P04905,P08010,P08290,P08753,P09456,P0C0A9,P36374,P54921,P60905,P82471,P83121,P97605,Q62753,Q62902,Q63357,Q6AYR9,Q812E4,Q8CJ52,Q9JID2,Q9QZK9
792	1,2,3,5,6,8 ,41,43	4,7,36,37, 38,39,40,4 2,44	14	P00714,P01681,P02793,Q7TP54,P08753,P11883,P51907,P60905,P82471,P83121,Q63942,Q66H69,Q7TPB1,Q9QX79,Q9Z1F2
793	1,2,3,5,6,8 ,41,44	4,7,36,37, 38,39,40,4 2,43	6	P08753,P60905,P83121,P97605,Q9JID2,Q9Z1F2
794	1,2,3,5,6,8 ,42,43	4,7,36,37, 38,39,40,4 1,44	18	P01681,P04905,P08723,P08753,P11883,P19629,P24368,P35434,P36374,P54921,P60905,P82471,Q62975,Q63357,Q63942,Q66H69,Q6AYR9,Q6Q7Y5
795	1,2,3,5,6,8 ,42,44	4,7,36,37, 38,39,40,4 1,43	10	P04905,P08753,P22006,P36374,P53792,P60905,Q63942,Q6Q7Y5,Q9JID2,Q9QZK9
796	1,2,3,5,6,8 ,43,44	4,7,36,37, 38,39,40,4 1,42	8	P01681,P10758,P11883,P36374,P83121,Q63942,Q66H69,Q9Z1F2
797	1,2,3,5,6,3 6,37,38	4,7,8,39,4 0,41,42,43 ,44	5	P00714,P53792,P55314,Q561R9,Q91ZS3
798	1,2,3,5,6,3 6,37,39	4,7,8,38,4 0,41,42,43 ,44	6	P00714,P27213,P55314,Q05695,Q561R9,Q91ZS3
799	1,2,3,5,6,3 6,37,40	4,7,8,38,3 9,41,42,43 ,44	10	B0BNN3,P00714,P11030,P27213,P53792,P55314,Q05695,Q6IRE4,Q80WL1,Q9Z1F2
800	1,2,3,5,6,3 6,37,41	4,7,8,38,3 9,40,42,43 ,44	7	P00714,P11030,P55314,P83121,Q80WL1,Q91ZS3,Q9Z1F2

801	1,2,3,5,6,3 6,37,42	4,7,8,38,3 9,40,41,43 ,44	8	P10715,P19629,P22283,P53792,P55314,Q6AYL6,Q91ZS3,Q920P0
802	1,2,3,5,6,3 6,37,43	4,7,8,38,3 9,40,41,42 ,44	12	P00714,P01681,P10715,P19629,P55314,P83121,Q05695,Q4FZU6,Q561R9,Q63661,Q63942,Q9Z1F2
803	1,2,3,5,6,3 6,37,44	4,7,8,38,3 9,40,41,42 ,43	4	B0BNN3,P34901,P53792,P55314
804	1,2,3,5,6,3 6,38,39	4,7,8,37,4 0,41,42,43 ,44	7	P00714,P19218,P27213,P34901,P55314,Q561R9,Q63942
805	1,2,3,5,6,3 6,38,40	4,7,8,37,3 9,41,42,43 ,44	5	P00714,P22006,P55314,Q561R9,Q64057
806	1,2,3,5,6,3 6,38,41	4,7,8,37,3 9,40,42,43 ,44	4	P00714,P23785,P55314,Q561R9
807	1,2,3,5,6,3 6,38,42	4,7,8,37,3 9,40,41,43 ,44	14	P08753,P10715,P19218,P19629,P22282,P22283,P36374,P47727,P55314,P60905,P97554,Q62902,Q6AYL6,Q8CJ52
808	1,2,3,5,6,3 6,38,43	4,7,8,37,3 9,40,41,42 ,44	8	P00714,P01681,P10715,P34901,P55314,Q561R9,Q63661,Q63942
809	1,2,3,5,6,3 6,38,44	4,7,8,37,3 9,40,41,42 ,43	5	P22006,P34901,P53792,P55314,Q561R9
810	1,2,3,5,6,3 6,39,40	4,7,8,37,3 8,41,42,43 ,44	5	P00714,P27213,P55314,Q05695,Q9QUL6
811	1,2,3,5,6,3 6,39,41	4,7,8,37,3 8,40,42,43 ,44	4	P00714,P08010,P23785,P55314
812	1,2,3,5,6,3 6,39,42	4,7,8,37,3 8,40,41,43 ,44	7	O54728,P08010,P08753,P22283,P27213,P55314,Q6AYR9
813	1,2,3,5,6,3 6,39,43	4,7,8,37,3 8,40,41,42 ,44	6	P00714,P01681,P01946,P34901,P55314,Q63942
814	1,2,3,5,6,3 6,39,44	4,7,8,37,3 8,40,41,42 ,43	3	P27213,P34901,P55314
815	1,2,3,5,6,3 6,40,41	4,7,8,37,3 8,39,42,43 ,44	6	P00714,P23593,P55314,Q6IRE4,Q80WL1,Q9Z1F2

816	1,2,3,5,6,3 6,40,42	4,7,8,37,3 8,39,41,43 ,44	7	P02781,P23593,P36374,P55314,Q05695,Q64057,Q6IRE4
817	1,2,3,5,6,3 6,40,43	4,7,8,37,3 8,39,41,42 ,44	7	P00714,P01681,P55314,Q05695,Q63661,Q63942,Q9Z1F2
818	1,2,3,5,6,3 6,40,44	4,7,8,37,3 8,39,41,42 ,43	9	B0BNN3,P22006,P34901,P53792,P55314,Q6P6T1,Q80WL1,Q9QUL6,Q9Z1F2
819	1,2,3,5,6,3 6,41,42	4,7,8,37,3 8,39,40,43 ,44	11	P08010,P08753,P22283,P23593,P55314,P60905,P82471,Q63357,Q6AYR9,Q812E4,Q8CJ52
820	1,2,3,5,6,3 6,41,43	4,7,8,37,3 8,39,40,42 ,44	6	P00714,P55314,P83121,Q63661,Q63942,Q9Z1F2
821	1,2,3,5,6,3 6,41,44	4,7,8,37,3 8,39,40,42 ,43	5	P23785,P55314,P83121,Q80WL1,Q9Z1F2
822	1,2,3,5,6,3 6,42,43	4,7,8,37,3 8,39,40,41 ,44	16	P01681,P06911,P08753,P10715,P19629,P24368,P31044,P35434,P36374,P55314,P60905,Q5GRG2,Q62975,Q63942,Q68FS4,Q6AYR9
823	1,2,3,5,6,3 6,42,44	4,7,8,37,3 8,39,40,41 ,43	9	P08753,P22006,P22283,P34901,P36374,P53792,P55314,P60905,Q68FS4
824	1,2,3,5,6,3 6,43,44	4,7,8,37,3 8,39,40,41 ,42	8	P01681,P13432,P34901,P55314,P83121,Q63661,Q63942,Q66H69
825	1,2,3,5,6,3 7,38,39	4,7,8,36,4 0,41,42,43 ,44	7	P00714,P19218,P27213,P82995,Q561R9,Q91ZS3,Q9QUL6
826	1,2,3,5,6,3 7,38,40	4,7,8,36,3 9,41,42,43 ,44	7	P00714,P15399,P22006,P82995,Q561R9,Q6IRE4,Q9QUL6
827	1,2,3,5,6,3 7,38,41	4,7,8,36,3 9,40,42,43 ,44	4	P00714,Q561R9,Q7TPB1,Q91ZS3
828	1,2,3,5,6,3 7,38,42	4,7,8,36,3 9,40,41,43 ,44	3	P08753,Q6AYL6,Q91ZS3
829	1,2,3,5,6,3 7,38,43	4,7,8,36,3 9,40,41,42 ,44	8	P00714,P01681,P82995,Q4FZU6,Q561R9,Q63942,Q6IFV1,Q7TPB1
830	1,2,3,5,6,3 7,38,44	4,7,8,36,3 9,40,41,42 ,43	4	P22006,P34901,Q561R9,Q9QUL6

831	1,2,3,5,6,3 7,39,40	4,7,8,36,3 8,41,42,43 ,44	6	P00714,P27213,P82995,Q05695,Q6IRE4,Q9QUL6
832	1,2,3,5,6,3 7,39,41	4,7,8,36,3 8,40,42,43 ,44	2	P00714,Q91ZS3
833	1,2,3,5,6,3 7,39,42	4,7,8,36,3 8,40,41,43 ,44	2	P27213,Q05695
834	1,2,3,5,6,3 7,39,43	4,7,8,36,3 8,40,41,42 ,44	6	P00714,Q05695,Q4FZU6,Q561R9,Q63942,Q9QW07
835	1,2,3,5,6,3 7,39,44	4,7,8,36,3 8,40,41,42 ,43	2	P27213,Q9QUL6
836	1,2,3,5,6,3 7,40,41	4,7,8,36,3 8,39,42,43 ,44	5	P00714,P51907,Q6IRE4,Q80WL1,Q9Z1F2
837	1,2,3,5,6,3 7,40,42	4,7,8,36,3 8,39,41,43 ,44	3	P22006,Q05695,Q6IRE4
838	1,2,3,5,6,3 7,40,43	4,7,8,36,3 8,39,41,42 ,44	8	P00714,P01681,P51907,P82995,Q05695,Q63942,Q9QW07,Q9Z1F2
839	1,2,3,5,6,3 7,40,44	4,7,8,36,3 8,39,41,42 ,43	4	P22006,Q80WL1,Q9QUL6,Q9Z1F2
840	1,2,3,5,6,3 7,41,42	4,7,8,36,3 8,39,40,43 ,44	3	P08753,Q6IRE4,Q91ZS3
841	1,2,3,5,6,3 7,41,43	4,7,8,36,3 8,39,40,42 ,44	5	P00714,P51907,P83121,Q7TPB1,Q9Z1F2
842	1,2,3,5,6,3 7,41,44	4,7,8,36,3 8,39,40,42 ,43	4	P83121,Q80WL1,Q91ZS3,Q9Z1F2
843	1,2,3,5,6,3 7,42,43	4,7,8,36,3 8,39,40,41 ,44	7	P01681,P10715,P19629,P31044,Q05695,Q62975,Q63942
844	1,2,3,5,6,3 7,42,44	4,7,8,36,3 8,39,40,41 ,43	1	P22006
845	1,2,3,5,6,3 7,43,44	4,7,8,36,3 8,39,40,41 ,42	6	P01681,P10758,P34901,Q63661,Q63942,Q9QW07

846	1,2,3,5,6,3 8,39,40	4,7,8,36,3 7,41,42,43 ,44	6	P00714,P27213,P82995,Q561R9,Q6IRE4,Q9QUL6
847	1,2,3,5,6,3 8,39,41	4,7,8,36,3 7,40,42,43 ,44	2	P00714,Q561R9
848	1,2,3,5,6,3 8,39,42	4,7,8,36,3 7,40,41,43 ,44	7	P02780,P08010,P08753,P19218,P22283,Q63617,Q99041
849	1,2,3,5,6,3 8,39,43	4,7,8,36,3 7,40,41,42 ,44	7	P00714,P01681,P01946,P34901,Q561R9,Q63942,Q6IFV1
850	1,2,3,5,6,3 8,39,44	4,7,8,36,3 7,40,41,42 ,43	4	P27213,P34901,Q561R9,Q9QUL6
851	1,2,3,5,6,3 8,40,41	4,7,8,36,3 7,39,42,43 ,44	3	P00714,Q561R9,Q6IRE4
852	1,2,3,5,6,3 8,40,42	4,7,8,36,3 7,39,41,43 ,44	6	P22006,P36374,Q5BJP3,Q6IRE4,Q99041,Q9QUL6
853	1,2,3,5,6,3 8,40,43	4,7,8,36,3 7,39,41,42 ,44	7	P00714,P01681,P01835,P82995,Q561R9,Q63942,Q99041
854	1,2,3,5,6,3 8,40,44	4,7,8,36,3 7,39,41,42 ,43	5	P22006,P34901,Q561R9,Q99041,Q9QUL6
855	1,2,3,5,6,3 8,41,42	4,7,8,36,3 7,39,40,43 ,44	12	O35547,P08010,P08753,P22283,P54921,P60905,P82471,Q62902,Q6IRE4,Q8CIZ5,Q8CJ52,Q9QZK9
856	1,2,3,5,6,3 8,41,43	4,7,8,36,3 7,39,40,42 ,44	8	P00714,P01681,P82471,Q561R9,Q5HZV9,Q63942,Q7TPB1,Q8CJD3
857	1,2,3,5,6,3 8,41,44	4,7,8,36,3 7,39,40,42 ,43	5	P00774,P98089,Q561R9,Q62635,Q8CIZ5
858	1,2,3,5,6,3 8,42,43	4,7,8,36,3 7,39,40,41 ,44	12	P01681,P08723,P08753,P10715,P19629,P31044,Q5GRG2,Q62902,Q62975,Q63942,Q6AYR8,Q99041
859	1,2,3,5,6,3 8,42,44	4,7,8,36,3 7,39,40,41 ,43	7	P08753,P22006,P34901,P36374,Q6AYR8,Q99041,Q9QUL6
860	1,2,3,5,6,3 8,43,44	4,7,8,36,3 7,39,40,41 ,42	7	P01681,P01835,P34901,Q561R9,Q63661,Q63942,Q99041

861	1,2,3,5,6,3 9,40,41	4,7,8,36,3 7,38,42,43 ,44	3	P00714,Q6IRE4,Q9Z1F2
862	1,2,3,5,6,3 9,40,42	4,7,8,36,3 7,38,41,43 ,44	6	P02780,P27213,Q05695,Q6AYR9,Q6IRE4,Q9QUL6
863	1,2,3,5,6,3 9,40,43	4,7,8,36,3 7,38,41,42 ,44	4	P00714,P01681,Q05695,Q63942
864	1,2,3,5,6,3 9,40,44	4,7,8,36,3 7,38,41,42 ,43	3	P27213,Q6P6T1,Q9QUL6
865	1,2,3,5,6,3 9,41,42	4,7,8,36,3 7,38,40,43 ,44	6	P08010,P08753,P0C0A9,P82471,Q6AYR9,Q6IRE4
866	1,2,3,5,6,3 9,41,43	4,7,8,36,3 7,38,40,42 ,44	5	P00714,P01946,P11883,P82471,Q63942
867	1,2,3,5,6,3 9,41,44	4,7,8,36,3 7,38,40,42 ,43	1	P00714
868	1,2,3,5,6,3 9,42,43	4,7,8,36,3 7,38,40,41 ,44	10	P02780,P08753,P0C0A9,P11883,P24368,P35434,P82471,Q05695,Q63942,Q6AYR9
869	1,2,3,5,6,3 9,42,44	4,7,8,36,3 7,38,40,41 ,43	4	P08753,P27213,Q99041,Q9QUL6
870	1,2,3,5,6,3 9,43,44	4,7,8,36,3 7,38,40,41 ,42	5	P01681,P01946,P34901,Q63942,Q9QW07
871	1,2,3,5,6,4 0,41,42	4,7,8,36,3 7,38,39,43 ,44	6	P02781,P08753,P23593,Q5BJP3,Q6AYR9,Q6IRE4
872	1,2,3,5,6,4 0,41,43	4,7,8,36,3 7,38,39,42 ,44	5	P00714,P01681,P11883,P51907,Q9Z1F2
873	1,2,3,5,6,4 0,41,44	4,7,8,36,3 7,38,39,42 ,43	3	Q6IRE4,Q80WL1,Q9Z1F2
874	1,2,3,5,6,4 0,42,43	4,7,8,36,3 7,38,39,41 ,44	9	P01681,P02780,P11598,P11883,P36374,Q05695,Q63942,Q99041,Q9JHB9
875	1,2,3,5,6,4 0,42,44	4,7,8,36,3 7,38,39,41 ,43	4	P22006,P36374,Q99041,Q9QUL6



876	1,2,3,5,6,4 0,43,44	4,7,8,36,3 7,38,39,41 ,42	5	P01681,P34901,Q63661,Q99041,Q9QW07
877	1,2,3,5,6,4 1,42,43	4,7,8,36,3 7,38,39,40 ,44	12	P08753,P0C0A9,P11883,P24368,P54921,P60905,P82471,P83121,Q63357,Q63942,Q6AYR9,Q9QZA6
878	1,2,3,5,6,4 1,42,44	4,7,8,36,3 7,38,39,40 ,43	6	P08753,P0C0A9,P60905,P82471,Q8CJ52,Q9JID2
879	1,2,3,5,6,4 1,43,44	4,7,8,36,3 7,38,39,40 ,42	7	P01681,P11883,P82471,P83121,Q63661,Q66H69,Q9Z1F2
880	1,2,3,5,6,4 2,43,44	4,7,8,36,3 7,38,39,40 ,41	15	P01681,P08723,P0C0A9,P11883,P34901,P35434,P36374,P60905,P82471,Q62975,Q63942,Q6AYR8,Q6Q7Y5,Q99041,Q9JID2
881	1,2,3,5,7,8 ,36,37	4,6,38,39, 40,41,42,4 3,44	12	B0BNN3,P00762,P01946,P11762,P27213,P52590,P53792,P83121,P85971,Q01205,Q09030,Q63467
882	1,2,3,5,7,8 ,36,38	4,6,37,39, 40,41,42,4 3,44	13	P00762,P01946,P04905,P08010,P08753,P19218,P47727,P52590,P53792,P85971,Q01205,Q09030,Q63467
883	1,2,3,5,7,8 ,36,39	4,6,37,38, 40,41,42,4 3,44	15	B0BNN3,O54728,P00762,P01946,P04905,P08010,P08753,P27213,P52590,P55314,P85971,Q01205,Q09030,Q63467,Q6AYR9
884	1,2,3,5,7,8 ,36,40	4,6,37,38, 39,41,42,4 3,44	8	B0BNN3,P00762,P27213,P36374,P52590,P53792,Q09030,Q63467
885	1,2,3,5,7,8 ,36,41	4,6,37,38, 39,40,42,4 3,44	22	B0BNN3,P00762,P01015,P01946,P04905,P08010,P08644,P08753,P23785,P52590,P60905,P80201,P83121,P85971,P97605,Q01205,Q09030,Q63357,Q63467,Q6AYR9,Q812E4,Q99MH3
886	1,2,3,5,7,8 ,36,42	4,6,37,38, 39,40,41,4 3,44	27	B0BNN3,O08815,P00762,P02781,P04905,P08010,P08290,P08644,P08723,P08753,P0C0A9,P22283,P36374,P47727,P52590,P53792,P60905,P85971,Q01205,Q08849,Q09030,Q63357,Q63467,Q6AYL6,Q6AYR9,Q812E4,Q9QZK9
887	1,2,3,5,7,8 ,36,43	4,6,37,38, 39,40,41,4 2,44	18	P01946,P02091,P02651,P06760,P13432,P16391,P16636,P52590,P60905,P83121,P85971,Q01205,Q03191,Q09030,Q62975,Q63467,Q63942,Q9QX79
888	1,2,3,5,7,8 ,36,44	4,6,37,38, 39,40,41,4 2,43	17	B0BNN3,P00762,P01015,P01946,P08644,P13432,P36374,P52590,P53792,P55314,P60905,P83121,P85971,Q01205,Q09030,Q63467,Q99MH3
889	1,2,3,5,7,8 ,37,38	4,6,36,39, 40,41,42,4 3,44	6	P01946,P11762,P52590,P53792,Q09030,Q7TPB1
890	1,2,3,5,7,8 ,37,39	4,6,36,38, 40,41,42,4 3,44	7	B0BNN3,P00762,P01946,P27213,P52590,Q09030,Q63467

891	1,2,3,5,7,8 ,37,40	4,6,36,38, 39,41,42,4 3,44	6	B0BNN3,P00762,P27213,P52590,P53792,Q09030
892	1,2,3,5,7,8 ,37,41	4,6,36,38, 39,40,42,4 3,44	11	B0BNN3,P01946,P11762,P52590,P80201,P83121,P97605,Q01205,Q09030,Q63467,Q7TPB1
893	1,2,3,5,7,8 ,37,42	4,6,36,38, 39,40,41,4 3,44	9	P00762,P04905,P08644,P08753,P36374,P52590,P53792,P85971,Q09030
894	1,2,3,5,7,8 ,37,43	4,6,36,38, 39,40,41,4 2,44	13	P01946,P02091,P10758,P11762,P16391,P52590,P83121,P85971,Q03191,Q09030,Q62975,Q7TPB1,Q9QX79
895	1,2,3,5,7,8 ,37,44	4,6,36,38, 39,40,41,4 2,43	9	B0BNN3,P00762,P01946,P52590,P53792,P83121,Q09030,Q63467,Q6IFU7
896	1,2,3,5,7,8 ,38,39	4,6,36,37, 40,41,42,4 3,44	8	P01946,P08010,P08753,P19218,P27213,P52590,Q09030,Q63467
897	1,2,3,5,7,8 ,38,40	4,6,36,37, 39,41,42,4 3,44	4	P01946,P52590,P53792,Q09030
898	1,2,3,5,7,8 ,38,41	4,6,36,37, 39,40,42,4 3,44	17	O35547,P01946,P08010,P08753,P50115,P50116,P52590,P60905,P80201,P83121,P97605,Q01205,Q09030,Q5M871,Q63467,Q7TPB1,Q9QZK9
899	1,2,3,5,7,8 ,38,42	4,6,36,37, 39,40,41,4 3,44	21	O08815,O35547,P01946,P02781,P04905,P08010,P08290,P08723,P08753,P0C0A9,P19218,P36374,P47727,P52590,P60905,P85971,Q09030,Q62902,Q63357,Q9JHB9,Q9QZK9
900	1,2,3,5,7,8 ,38,43	4,6,36,37, 39,40,41,4 2,44	13	O35547,P01946,P02091,P16391,P50116,P52590,P85971,Q09030,Q62975,Q63467,Q63942,Q7TPB1,Q9QX79
901	1,2,3,5,7,8 ,38,44	4,6,36,37, 39,40,41,4 2,43	7	P01946,P36374,P52590,P53792,P85971,Q09030,Q63467
902	1,2,3,5,7,8 ,39,40	4,6,36,37, 38,41,42,4 3,44	4	P01946,P27213,P52590,Q09030
903	1,2,3,5,7,8 ,39,41	4,6,36,37, 38,40,42,4 3,44	12	O88267,P01946,P08010,P08753,P27213,P52590,P80201,P83121,P97605,Q09030,Q63467,Q6AYR9
904	1,2,3,5,7,8 ,39,42	4,6,36,37, 38,40,41,4 3,44	22	O08815,O54728,P00762,P01946,P02780,P02781,P04905,P08010,P08644,P08753,P0C0A9,P27213,P36374,P47727,P52590,P60905,P85971,P97605,Q09030,Q6AYR9,Q9JHB9,Q9QZK9
905	1,2,3,5,7,8 ,39,43	4,6,36,37, 38,40,41,4 2,44	9	P01946,P02091,P16636,P52590,P85971,Q09030,Q63467,Q63942,Q9QX79

906	1,2,3,5,7,8 ,39,44	4,6,36,37, 38,40,41,4 2,43	7	P00762,P01946,P27213,P52590,P97605,Q09030,Q63467
907	1,2,3,5,7,8 ,40,41	4,6,36,37, 38,39,42,4 3,44	7	B0BNN3,P52590,P97605,Q09030,Q63467,Q6IRE4,Q9JJS8
908	1,2,3,5,7,8 ,40,42	4,6,36,37, 38,39,41,4 3,44	16	P00762,P02780,P02781,P02782,P08753,P0C0A9,P20759,P36374,P52590,P60905,Q09030,Q5M819,Q6AYR9,Q9JHB9,Q9JJS8,Q9QZ76
909	1,2,3,5,7,8 ,40,43	4,6,36,37, 38,39,41,4 2,44	8	P01946,P02091,P52590,P85971,Q09030,Q5M819,Q9JHB9,Q9QX79
910	1,2,3,5,7,8 ,40,44	4,6,36,37, 38,39,41,4 2,43	12	B0BNN3,P00762,P01946,P27213,P36374,P52590,P53792,Q09030,Q5M819,Q63467,Q6P6T1,Q9QZ76
911	1,2,3,5,7,8 ,41,42	4,6,36,37, 38,39,40,4 3,44	30	O08815,O35547,P02781,P04905,P08010,P08290,P08644,P08753,P0C0A9,P36374,P52590,P54921,P60905,P80201,P82471,P83121,P85971,P97605,Q09030,Q62753,Q62902,Q63357,Q63467,Q64335,Q6AYR9,Q6RUV5,Q812E4,Q8CFN2,Q9JID2,Q9QZK9
912	1,2,3,5,7,8 ,41,43	4,6,36,37, 38,39,40,4 2,44	19	O35547,P01946,P02091,P08753,P16636,P50116,P52590,P54921,P60905,P82471,P83121,P85971,P97605,Q03191,Q09030,Q5M871,Q63467,Q7TPB1,Q9QX79
913	1,2,3,5,7,8 ,41,44	4,6,36,37, 38,39,40,4 2,43	16	B0BNN3,P01015,P01946,P08010,P08753,P52590,P60905,P80201,P83121,P85971,P97605,Q01205,Q09030,Q5M871,Q63467,Q9JID2
914	1,2,3,5,7,8 ,42,43	4,6,36,37, 38,39,40,4 1,44	31	O08815,O35547,O35783,P01946,P02091,P02780,P02781,P04905,P06911,P08723,P08753,P0C0A9,P16391,P16636,P24368,P30120,P36374,P47727,P52590,P54921,P60905,P82471,P83121,P85971,Q09030,Q62975,Q63357,Q6AYR9,Q6Q7Y5,Q9JHB9,Q9QX79
915	1,2,3,5,7,8 ,42,44	4,6,36,37, 38,39,40,4 1,43	28	O08815,P00762,P01946,P04905,P08010,P08644,P08723,P08753,P0C0A9,P17046,P20759,P36374,P47727,P52590,P53792,P60905,P85971,P97605,Q08849,Q09030,Q5M819,Q63467,Q6AYR9,Q6Q7Y5,Q812E4,Q9JID2,Q9QZ76,Q9QZK9
916	1,2,3,5,7,8 ,43,44	4,6,36,37, 38,39,40,4 1,42	15	P01946,P02091,P10758,P13432,P52590,P60905,P83121,P85971,Q03191,Q09030,Q5M819,Q62975,Q63467,Q63661,Q9QX79
917	1,2,3,5,7,3 6,37,38	4,6,8,39,4 0,41,42,43 ,44	8	P01946,P11762,P52590,P53792,Q09030,Q561R9,Q63467,Q6P6R2
918	1,2,3,5,7,3 6,37,39	4,6,8,38,4 0,41,42,43 ,44	13	B0BNN3,O54728,P00714,P00762,P01946,P06760,P27213,P52590,P55314,Q09030,Q62635,Q63467,Q6P6R2
919	1,2,3,5,7,3 6,37,40	4,6,8,38,3 9,41,42,43 ,44	8	B0BNN3,P00762,P11762,P27213,P52590,P53792,Q09030,Q6IRE4
920	1,2,3,5,7,3 6,37,41	4,6,8,38,3 9,40,42,43 ,44	11	B0BNN3,P00714,P00762,P01946,P11762,P52590,P83121,Q09030,Q63467,Q6IRE4,Q91ZS3

921	1,2,3,5,7,3 6,37,42	4,6,8,38,3 9,40,41,43 ,44	13	B0BNN3,P00762,P02782,P06911,P08644,P17046,P22283,P52590,P53792,Q09030,Q62635,Q63467,Q6AYL6
922	1,2,3,5,7,3 6,37,43	4,6,8,38,3 9,40,41,42 ,44	15	P00714,P01946,P02091,P06760,P06911,P11762,P13432,P16636,P52590,P83121,Q09030,Q62975,Q63467,Q63661,Q8CHN8
923	1,2,3,5,7,3 6,37,44	4,6,8,38,3 9,40,41,42 ,43	11	B0BNN3,P00762,P01946,P11762,P13432,P34901,P52590,P53792,P55314,Q09030,Q63467
924	1,2,3,5,7,3 6,38,39	4,6,8,37,4 0,41,42,43 ,44	10	O54728,P00714,P01946,P19218,P27213,P34901,P52590,P55314,Q63467,Q6P6R2
925	1,2,3,5,7,3 6,38,40	4,6,8,37,3 9,41,42,43 ,44	5	P01946,P52590,Q09030,Q63467,Q6IRE4
926	1,2,3,5,7,3 6,38,41	4,6,8,37,3 9,40,42,43 ,44	8	P00714,P01946,P08010,P23785,P52590,Q09030,Q63467,Q6IRE4
927	1,2,3,5,7,3 6,38,42	4,6,8,37,3 9,40,41,43 ,44	21	P00762,P01946,P02782,P04905,P06911,P08010,P08753,P0C0A9,P17046,P19218,P22282,P22283,P36374,P47727,P52590,P60905,Q09030,Q62902,Q63467,Q6AYL6,Q9QZK9
928	1,2,3,5,7,3 6,38,43	4,6,8,37,3 9,40,41,42 ,44	14	P01946,P02091,P06760,P06911,P16636,P34901,P52590,P85971,Q09030,Q561R9,Q63467,Q63661,Q6P6R2,Q8CHN8
929	1,2,3,5,7,3 6,38,44	4,6,8,37,3 9,40,41,42 ,43	7	P01946,P34901,P52590,P53792,P55314,Q09030,Q63467
930	1,2,3,5,7,3 6,39,40	4,6,8,37,3 8,41,42,43 ,44	10	B0BNN3,O54728,P00762,P01946,P27213,P52590,P55314,Q09030,Q63467,Q6IRE4
931	1,2,3,5,7,3 6,39,41	4,6,8,37,3 8,40,42,43 ,44	14	B0BNN3,O54728,P00714,P01946,P06760,P08010,P23785,P27213,P52590,P55314,Q09030,Q63467,Q6AYR9,Q6IRE4
932	1,2,3,5,7,3 6,39,42	4,6,8,37,3 8,40,41,43 ,44	18	O54728,P00762,P01946,P02782,P04905,P08010,P08644,P08753,P0C0A9,P22283,P27213,P47727,P52590,P55314,Q09030,Q62635,Q63467,Q6AYR9
933	1,2,3,5,7,3 6,39,43	4,6,8,37,3 8,40,41,42 ,44	14	O54728,P00714,P01946,P02091,P06760,P16636,P34901,P52590,P55314,Q09030,Q62635,Q63467,Q6AYR9,Q6P6R2
934	1,2,3,5,7,3 6,39,44	4,6,8,37,3 8,40,41,42 ,43	9	B0BNN3,O54728,P00762,P01946,P27213,P34901,P52590,P55314,Q63467
935	1,2,3,5,7,3 6,40,41	4,6,8,37,3 8,39,42,43 ,44	5	B0BNN3,P52590,Q09030,Q63467,Q6IRE4

936	1,2,3,5,7,3 6,40,42	4,6,8,37,3 8,39,41,43 ,44	12	B0BNN3,P00762,P02781,P02782,P08644,P0C0A9,P17046,P36374,P52590,Q09030,Q6AYR9,Q6IRE4
937	1,2,3,5,7,3 6,40,43	4,6,8,37,3 8,39,41,42 ,44	9	P01946,P02091,P13432,P16636,P52590,P55314,Q09030,Q63467,Q63661
938	1,2,3,5,7,3 6,40,44	4,6,8,37,3 8,39,41,42 ,43	11	B0BNN3,P00762,P01946,P13432,P34901,P52590,P53792,P55314,Q09030,Q63467,Q6P6T1
939	1,2,3,5,7,3 6,41,42	4,6,8,37,3 8,39,40,43 ,44	25	P00762,P02781,P04905,P08010,P08644,P08649,P08753,P0C0A9,P17046,P22282,P22283,P52590,P60905,P80201,P82471,P83121,P97605,Q09030,Q62902,Q63357,Q63467,Q6AYR9,Q6IRE4,Q812E4,Q8CJ52
940	1,2,3,5,7,3 6,41,43	4,6,8,37,3 8,39,40,42 ,44	11	P00714,P01946,P02091,P06760,P16636,P52590,P83121,P85971,Q09030,Q63467,Q63661
941	1,2,3,5,7,3 6,41,44	4,6,8,37,3 8,39,40,42 ,43	10	B0BNN3,P00762,P01946,P08644,P23785,P52590,P55314,P83121,Q09030,Q63467
942	1,2,3,5,7,3 6,42,43	4,6,8,37,3 8,39,40,41 ,44	23	P01946,P02091,P02782,P04905,P06760,P06911,P08723,P0C0A9,P16636,P17046,P19629,P24368,P47727,P52590,P60905,P85971,Q09030,Q5GRG2,Q62635,Q62975,Q63467,Q6AYR9,Q8CHN8
943	1,2,3,5,7,3 6,42,44	4,6,8,37,3 8,39,40,41 ,43	20	B0BNN3,P00762,P01946,P02782,P04905,P08644,P08753,P0C0A9,P13432,P17046,P22283,P34901,P36374,P52590,P53792,P55314,P60905,Q09030,Q63467,Q6AYR9
944	1,2,3,5,7,3 6,43,44	4,6,8,37,3 8,39,40,41 ,42	13	P01946,P02091,P06760,P13432,P16636,P34901,P52590,P55314,P83121,P85971,Q09030,Q63467,Q63661
945	1,2,3,5,7,3 7,38,39	4,6,8,36,4 0,41,42,43 ,44	6	P00714,P01946,P19218,P27213,P52590,Q6P6R2
946	1,2,3,5,7,3 7,38,40	4,6,8,36,3 9,41,42,43 ,44	3	P52590,Q09030,Q6IRE4
947	1,2,3,5,7,3 7,38,41	4,6,8,36,3 9,40,42,43 ,44	7	P00714,P01946,P11762,P52590,Q09030,Q6IRE4,Q91ZS3
948	1,2,3,5,7,3 7,38,42	4,6,8,36,3 9,40,41,43 ,44	4	P01946,P17046,P52590,Q09030
949	1,2,3,5,7,3 7,38,43	4,6,8,36,3 9,40,41,42 ,44	5	P01946,P02091,P52590,Q561R9,Q7TPB1
950	1,2,3,5,7,3 7,38,44	4,6,8,36,3 9,40,41,42 ,43	3	P01946,P34901,P52590

951	1,2,3,5,7,3 7,39,40	4,6,8,36,3 8,41,42,43 ,44	6	P01946,P27213,P52590,Q6IRE4,Q8CIZ5,Q9QUL6
952	1,2,3,5,7,3 7,39,41	4,6,8,36,3 8,40,42,43 ,44	5	P00714,P01946,P52590,P80201,Q6IRE4
953	1,2,3,5,7,3 7,39,42	4,6,8,36,3 8,40,41,43 ,44	6	O54728,P01946,P17046,P27213,P52590,Q09030
954	1,2,3,5,7,3 7,39,43	4,6,8,36,3 8,40,41,42 ,44	7	P00714,P01946,P02091,P06760,P52590,Q8CIZ5,Q9QW07
955	1,2,3,5,7,3 7,39,44	4,6,8,36,3 8,40,41,42 ,43	3	P01946,P27213,P52590
956	1,2,3,5,7,3 7,40,41	4,6,8,36,3 8,39,42,43 ,44	3	P52590,Q09030,Q6IRE4
957	1,2,3,5,7,3 7,40,42	4,6,8,36,3 8,39,41,43 ,44	5	P02782,P17046,P52590,Q09030,Q6IRE4
958	1,2,3,5,7,3 7,40,43	4,6,8,36,3 8,39,41,42 ,44	6	P01946,P02091,P52590,Q09030,Q8CIZ5,Q9QW07
959	1,2,3,5,7,3 7,40,44	4,6,8,36,3 8,39,41,42 ,43	6	B0BNN3,P01946,P52590,Q09030,Q6IRE4,Q9QUL6
960	1,2,3,5,7,3 7,41,42	4,6,8,36,3 8,39,40,43 ,44	7	P08644,P08753,P17046,P52590,P80201,Q09030,Q6IRE4
961	1,2,3,5,7,3 7,41,43	4,6,8,36,3 8,39,40,42 ,44	8	P00714,P01946,P02091,P11762,P52590,P83121,Q09030,Q7TPB1
962	1,2,3,5,7,3 7,41,44	4,6,8,36,3 8,39,40,42 ,43	6	B0BNN3,P01946,P52590,P83121,Q09030,Q63467
963	1,2,3,5,7,3 7,42,43	4,6,8,36,3 8,39,40,41 ,44	7	P01946,P02091,P06911,P17046,P52590,Q09030,Q62975
964	1,2,3,5,7,3 7,42,44	4,6,8,36,3 8,39,40,41 ,43	5	P01946,P08644,P17046,P52590,Q09030
965	1,2,3,5,7,3 7,43,44	4,6,8,36,3 8,39,40,41 ,42	7	P01946,P02091,P10758,P52590,P83121,Q63661,Q9QW07

966	1,2,3,5,7,3 8,39,40	4,6,8,36,3 7,41,42,43 ,44	5	P01946,P27213,P52590,Q6IRE4,Q9QUL6
967	1,2,3,5,7,3 8,39,41	4,6,8,36,3 7,40,42,43 ,44	7	P00714,P01946,P08010,P52590,P80201,Q63467,Q6IRE4
968	1,2,3,5,7,3 8,39,42	4,6,8,36,3 7,40,41,43 ,44	14	O35547,O54728,P01946,P02780,P04905,P08010,P08753,P0C0A9,P17046,P19218,P22283,P27213,P47727,P52590
969	1,2,3,5,7,3 8,39,43	4,6,8,36,3 7,40,41,42 ,44	6	P00714,P01946,P02091,P34901,P52590,Q6P6R2
970	1,2,3,5,7,3 8,39,44	4,6,8,36,3 7,40,41,42 ,43	6	P01946,P27213,P34901,P52590,Q63467,Q9QUL6
971	1,2,3,5,7,3 8,40,41	4,6,8,36,3 7,39,42,43 ,44	4	P01946,P52590,Q09030,Q6IRE4
972	1,2,3,5,7,3 8,40,42	4,6,8,36,3 7,39,41,43 ,44	10	P02780,P02781,P02782,P0C0A9,P17046,P36374,P52590,Q09030,Q6IRE4,Q9JHB9
973	1,2,3,5,7,3 8,40,43	4,6,8,36,3 7,39,41,42 ,44	3	P01946,P02091,P52590
974	1,2,3,5,7,3 8,40,44	4,6,8,36,3 7,39,41,42 ,43	5	P01946,P34901,P52590,Q6IRE4,Q9QUL6
975	1,2,3,5,7,3 8,41,42	4,6,8,36,3 7,39,40,43 ,44	21	O35547,P01946,P02781,P04905,P08010,P08753,P0C0A9,P17046,P22282,P22283,P47727,P52590,P54921,P60905,P80201,P82471,Q09030,Q62902,Q63357,Q6IRE4,Q9QZK9
976	1,2,3,5,7,3 8,41,43	4,6,8,36,3 7,39,40,42 ,44	9	O35547,P00714,P01946,P02091,P25031,P52590,P83121,Q7TPB1,Q8CJD3
977	1,2,3,5,7,3 8,41,44	4,6,8,36,3 7,39,40,42 ,43	3	P01946,P52590,Q63467
978	1,2,3,5,7,3 8,42,43	4,6,8,36,3 7,39,40,41 ,44	21	O35547,P01946,P02091,P02782,P06911,P08723,P08753,P0C0A9,P16636,P17046,P24368,P25031,P47727,P52590,P60905,Q09030,Q5GRG2,Q62902,Q62975,Q6AYR8,Q9JHB9
979	1,2,3,5,7,3 8,42,44	4,6,8,36,3 7,39,40,41 ,43	12	O35547,P01946,P08723,P08753,P0C0A9,P17046,P36374,P47727,P52590,P60905,Q6AYR8,Q9QZK9
980	1,2,3,5,7,3 8,43,44	4,6,8,36,3 7,39,40,41 ,42	6	P01946,P02091,P34901,P52590,Q63467,Q63661

981	1,2,3,5,7,3 9,40,41	4,6,8,36,3 7,38,42,43 ,44	5	P00714,P01946,P27213,P52590,Q6IRE4
982	1,2,3,5,7,3 9,40,42	4,6,8,36,3 7,38,41,43 ,44	13	O54728,P01946,P02780,P02781,P02782,P0C0A9,P17046,P27213,P52590,Q09030,Q6AYR9,Q6IRE4,Q9JHB9
983	1,2,3,5,7,3 9,40,43	4,6,8,36,3 7,38,41,42 ,44	5	P00714,P01946,P02091,P52590,Q8CIZ5
984	1,2,3,5,7,3 9,40,44	4,6,8,36,3 7,38,41,42 ,43	6	P01946,P27213,P52590,Q6IRE4,Q6P6T1,Q9QUL6
985	1,2,3,5,7,3 9,41,42	4,6,8,36,3 7,38,40,43 ,44	16	O35547,P01946,P02780,P04905,P08010,P08644,P08753,P0C0A9,P17046,P52590,P80201,P82471,P97605,Q09030,Q6AYR9,Q6IRE4
986	1,2,3,5,7,3 9,41,43	4,6,8,36,3 7,38,40,42 ,44	10	P00714,P01946,P02091,P06760,P0C0A9,P52590,P82471,P83121,Q63467,Q6AYR9
987	1,2,3,5,7,3 9,41,44	4,6,8,36,3 7,38,40,42 ,43	6	O88267,P01946,P52590,P80201,P97605,Q63467
988	1,2,3,5,7,3 9,42,43	4,6,8,36,3 7,38,40,41 ,44	17	O54728,P01946,P02091,P02780,P08723,P0C0A9,P16636,P17046,P24368,P30120,P47727,P52590,P82471,Q62635,Q62975,Q6AYR9,Q9JHB9
989	1,2,3,5,7,3 9,42,44	4,6,8,36,3 7,38,40,41 ,43	9	P01946,P02780,P08010,P08644,P0C0A9,P17046,P27213,P52590,Q6AYR9
990	1,2,3,5,7,3 9,43,44	4,6,8,36,3 7,38,40,41 ,42	6	P01946,P02091,P34901,P52590,Q63467,Q9QW07
991	1,2,3,5,7,4 0,41,42	4,6,8,36,3 7,38,39,43 ,44	11	P02781,P02782,P08753,P0C0A9,P17046,P52590,P60905,Q09030,Q6AYR9,Q6IRE4,Q9JJS8
992	1,2,3,5,7,4 0,41,43	4,6,8,36,3 7,38,39,42 ,44	4	P01946,P02091,P52590,Q09030
993	1,2,3,5,7,4 0,41,44	4,6,8,36,3 7,38,39,42 ,43	6	P01946,P52590,Q09030,Q63467,Q6IRE4,Q9ET32
994	1,2,3,5,7,4 0,42,43	4,6,8,36,3 7,38,39,41 ,44	14	P01946,P02091,P02780,P02782,P0C0A9,P16636,P17046,P36374,P52590,Q09030,Q62975,Q6AYR8,Q6AYR9,Q9JHB9
995	1,2,3,5,7,4 0,42,44	4,6,8,36,3 7,38,39,41 ,43	9	P02782,P0C0A9,P17046,P36374,P52590,Q09030,Q6IRE4,Q9QUL6,Q9QZ76



996	1,2,3,5,7,4 0,43,44	4,6,8,36,3 7,38,39,41 ,42	5	P01946,P02091,P52590,Q63661,Q9QW07
997	1,2,3,5,7,4 1,42,43	4,6,8,36,3 7,38,39,40 ,44	20	O35547,P01946,P02091,P08723,P08753,P0C0A9,P16636,P17046,P24368,P30120,P52590,P54921,P60905,P82471,P83121,Q09030,Q62975,Q63357,Q6AYR8,Q6AYR9
998	1,2,3,5,7,4 1,42,44	4,6,8,36,3 7,38,39,40 ,43	21	O35547,P01946,P08010,P08644,P08753,P0C0A9,P17046,P35281,P52590,P60905,P80201,P82471,P97605,Q09030,Q63467,Q6AYR8,Q6AYR9,Q6IRE4,Q812E4,Q9JID2,Q9QZK9
999	1,2,3,5,7,4 1,43,44	4,6,8,36,3 7,38,39,40 ,42	8	P01946,P02091,P0C0A9,P52590,P82471,P83121,Q63467,Q63661
1000	1,2,3,5,7,4 2,43,44	4,6,8,36,3 7,38,39,40 ,41	16	O35783,P01946,P02091,P02782,P08723,P0C0A9,P16636,P17046,P30120,P36374,P52590,P60905,Q09030,Q62975,Q6AYR8,Q6Q7Y5
1001	1,2,3,5,8,3 6,37,38	4,6,7,39,4 0,41,42,43 ,44	2	P83121,Q6AYL6
1002	1,2,3,5,8,3 6,37,39	4,6,7,38,4 0,41,42,43 ,44	5	O54728,P00714,P09605,P25809,P27213,P83121
1003	1,2,3,5,8,3 6,37,40	4,6,7,38,3 9,41,42,43 ,44	5	B0BNN3,P00762,P09605,P25809,P83121,Q9Z1F2
1004	1,2,3,5,8,3 6,37,41	4,6,7,38,3 9,40,42,43 ,44	2	P83121,Q9Z1F2
1005	1,2,3,5,8,3 6,37,42	4,6,7,38,3 9,40,41,43 ,44	9	P00762,P06911,P08753,P12020,P19629,P22283,P83121,Q6AYL6,Q920P0
1006	1,2,3,5,8,3 6,37,43	4,6,7,38,3 9,40,41,42 ,44	10	P06911,P09605,P25809,P12020,P13432,P16391,P19629,P83121,Q63942,Q9QW07,Q9QX79
1007	1,2,3,5,8,3 6,37,44	4,6,7,38,3 9,40,41,42 ,43	7	B0BNN3,P00762,P09605,P25809,P13432,P53792,P55314,P83121
1008	1,2,3,5,8,3 6,38,39	4,6,7,37,4 0,41,42,43 ,44	4	O54728,P00714,P27213,Q6P6R2
1009	1,2,3,5,8,3 6,38,40	4,6,7,37,3 9,41,42,43 ,44	1	P22006
1010	1,2,3,5,8,3 6,38,41	4,6,7,37,3 9,40,42,43 ,44	5	P08753,P50115,P50116,P83121,Q62902

1011	1,2,3,5,8,3 6,38,42	4,6,7,37,3 9,40,41,43 ,44	13	P04905,P06911,P08753,P12020,P22282,P22283,P36374,P47727,P60905,Q5GRG2,Q62902,Q6AYL6,Q9QZK9
1012	1,2,3,5,8,3 6,38,43	4,6,7,37,3 9,40,41,42 ,44	7	P06911,P12020,P16391,P34901,P83121,Q5GRG2,Q63942
1013	1,2,3,5,8,3 6,38,44	4,6,7,37,3 9,40,41,42 ,43	4	P22006,P34901,P55314,P83121
1014	1,2,3,5,8,3 6,39,40	4,6,7,37,3 8,41,42,43 ,44	2	O54728,P27213
1015	1,2,3,5,8,3 6,39,41	4,6,7,37,3 8,40,42,43 ,44	4	P00714,P08010,P83121,Q6AYR9
1016	1,2,3,5,8,3 6,39,42	4,6,7,37,3 8,40,41,43 ,44	10	O54728,P00762,P04905,P08010,P08753,P0C0A9,P22283,P27213,P47727,Q6AYR9
1017	1,2,3,5,8,3 6,39,43	4,6,7,37,3 8,40,41,42 ,44	6	O54728,P00714,P01946,P55314,P83121,Q63942
1018	1,2,3,5,8,3 6,39,44	4,6,7,37,3 8,40,41,42 ,43	4	P27213,P34901,P55314,P83121
1019	1,2,3,5,8,3 6,40,41	4,6,7,37,3 8,39,42,43 ,44	3	P83121,Q6IRE4,Q9Z1F2
1020	1,2,3,5,8,3 6,40,42	4,6,7,37,3 8,39,41,43 ,44	5	P00762,P08753,P23593,P36374,Q6AYR9
1021	1,2,3,5,8,3 6,40,43	4,6,7,37,3 8,39,41,42 ,44	3	P13432,P83121,Q63942
1022	1,2,3,5,8,3 6,40,44	4,6,7,37,3 8,39,41,42 ,43	7	B0BNN3,P00762,P13432,P22006,P55314,P83121,Q6P6T1
1023	1,2,3,5,8,3 6,41,42	4,6,7,37,3 8,39,40,43 ,44	15	P04905,P08010,P08644,P08753,P0C0A9,P22282,P22283,P60905,P83121,Q62902,Q63357,Q6AYL6,Q6AYR9,Q812E4,Q9QZK9
1024	1,2,3,5,8,3 6,41,43	4,6,7,37,3 8,39,40,42 ,44	5	P00714,P83121,Q63942,Q9QX79,Q9Z1F2
1025	1,2,3,5,8,3 6,41,44	4,6,7,37,3 8,39,40,42 ,43	3	P55314,P83121,Q99MH3

1026	1,2,3,5,8,3 6,42,43	4,6,7,37,3 8,39,40,41 ,44	16	P04905,P06911,P08723,P08753,P0C0A9,P12020,P16391,P19629,P24368,P47727,P60905,P83121,Q5GRG2,Q62975,Q63942,Q6AYR9
1027	1,2,3,5,8,3 6,42,44	4,6,7,37,3 8,39,40,41 ,43	11	P00762,P04905,P08644,P08753,P0C0A9,P13432,P36374,P55314,P60905,P83121,Q9QZK9
1028	1,2,3,5,8,3 6,43,44	4,6,7,37,3 8,39,40,41 ,42	6	P13432,P34901,P55314,P83121,Q63661,Q63942
1029	1,2,3,5,8,3 7,38,39	4,6,7,36,4 0,41,42,43 ,44	2	P00714,P27213
1030	1,2,3,5,8,3 7,38,40	4,6,7,36,3 9,41,42,43 ,44	1	P22006
1031	1,2,3,5,8,3 7,38,41	4,6,7,36,3 9,40,42,43 ,44	3	P50115,P50116,P83121
1032	1,2,3,5,8,3 7,38,42	4,6,7,36,3 9,40,41,43 ,44	3	P08753,P12020,Q6AYL6
1033	1,2,3,5,8,3 7,38,43	4,6,7,36,3 9,40,41,42 ,44	6	P12020,P83121,Q63942,Q7TPB1,Q9QW07,Q9QX79
1034	1,2,3,5,8,3 7,38,44	4,6,7,36,3 9,40,41,42 ,43	1	P22006
1035	1,2,3,5,8,3 7,39,40	4,6,7,36,3 8,41,42,43 ,44	2	P27213,Q8CIZ5
1036	1,2,3,5,8,3 7,39,41	4,6,7,36,3 8,40,42,43 ,44	2	P00714,P83121
1037	1,2,3,5,8,3 7,39,42	4,6,7,36,3 8,40,41,43 ,44	1	P27213
1038	1,2,3,5,8,3 7,39,43	4,6,7,36,3 8,40,41,42 ,44	6	P00714,P01946,P83121,Q63942,Q8CIZ5,Q9QW07
1039	1,2,3,5,8,3 7,39,44	4,6,7,36,3 8,40,41,42 ,43	1	P27213
1040	1,2,3,5,8,3 7,40,41	4,6,7,36,3 8,39,42,43 ,44	4	P51907,P83121,Q6IRE4,Q9Z1F2

1041	1,2,3,5,8,3 7,40,42	4,6,7,36,3 8,39,41,43 ,44	1	P22006
1042	1,2,3,5,8,3 7,40,43	4,6,7,36,3 8,39,41,42 ,44	6	P51907,P83121,Q8CIZ5,Q9QW07,Q9QX79,Q9Z1F2
1043	1,2,3,5,8,3 7,40,44	4,6,7,36,3 8,39,41,42 ,43	2	P22006,Q9QW07
1044	1,2,3,5,8,3 7,41,42	4,6,7,36,3 8,39,40,43 ,44	2	P08753,P83121
1045	1,2,3,5,8,3 7,41,43	4,6,7,36,3 8,39,40,42 ,44	6	P00714,P51907,P83121,Q7TPB1,Q9QX79,Q9Z1F2
1046	1,2,3,5,8,3 7,41,44	4,6,7,36,3 8,39,40,42 ,43	2	P83121,Q9Z1F2
1047	1,2,3,5,8,3 7,42,43	4,6,7,36,3 8,39,40,41 ,44	7	P06911,P12020,P19629,P83121,Q5GRG2,Q62975,Q63942
1048	1,2,3,5,8,3 7,42,44	4,6,7,36,3 8,39,40,41 ,43	2	P22006,P83121
1049	1,2,3,5,8,3 7,43,44	4,6,7,36,3 8,39,40,41 ,42	4	P13432,P83121,Q9QW07,Q9QX79
1050	1,2,3,5,8,3 8,39,40	4,6,7,36,3 7,41,42,43 ,44	1	P27213
1051	1,2,3,5,8,3 8,39,41	4,6,7,36,3 7,40,42,43 ,44	3	P00714,P50115,P50116
1052	1,2,3,5,8,3 8,39,42	4,6,7,36,3 7,40,41,43 ,44	7	O54728,P04905,P08010,P08753,P0C0A9,P47727,Q9QZK9
1053	1,2,3,5,8,3 8,39,43	4,6,7,36,3 7,40,41,42 ,44	3	P00714,P01946,Q63942
1054	1,2,3,5,8,3 8,39,44	4,6,7,36,3 7,40,41,42 ,43	1	P34901
1055	1,2,3,5,8,3 8,40,41	4,6,7,36,3 7,39,42,43 ,44	3	P50115,P50116,Q6IRE4

1056	1,2,3,5,8,3 8,40,42	4,6,7,36,3 7,39,41,43 ,44	4	P08753,P22006,P36374,Q9JHB9
1057	1,2,3,5,8,3 8,40,43	4,6,7,36,3 7,39,41,42 ,44	1	Q63942
1058	1,2,3,5,8,3 8,40,44	4,6,7,36,3 7,39,41,42 ,43	1	P22006
1059	1,2,3,5,8,3 8,41,42	4,6,7,36,3 7,39,40,43 ,44	14	O35547,P04905,P08010,P08753,P0C0A9,P22282,P50115,P50116,P54921,P60905,P83121,Q62902,Q63357,Q9QZK9
1060	1,2,3,5,8,3 8,41,43	4,6,7,36,3 7,39,40,42 ,44	8	P00714,P50115,P50116,P83121,Q63942,Q7TPB1,Q8CJD3,Q9QX79
1061	1,2,3,5,8,3 8,41,44	4,6,7,36,3 7,39,40,42 ,43	4	P50115,P50116,P83121,Q05695
1062	1,2,3,5,8,3 8,42,43	4,6,7,36,3 7,39,40,41 ,44	15	O35547,P06911,P08723,P08753,P0C0A9,P12020,P47727,P60905,P83121,Q5GRG2,Q62902,Q62975,Q63942,Q9JHB9,Q9QZK9
1063	1,2,3,5,8,3 8,42,44	4,6,7,36,3 7,39,40,41 ,43	8	P08753,P0C0A9,P22006,P36374,P60905,Q62902,Q99041,Q9QZK9
1064	1,2,3,5,8,3 8,43,44	4,6,7,36,3 7,39,40,41 ,42	4	P34901,P83121,Q63661,Q63942
1065	1,2,3,5,8,3 9,40,41	4,6,7,36,3 7,38,42,43 ,44	3	P00714,P47967,Q6IRE4
1066	1,2,3,5,8,3 9,40,42	4,6,7,36,3 7,38,41,43 ,44	3	P02780,P27213,Q6AYR9
1067	1,2,3,5,8,3 9,40,43	4,6,7,36,3 7,38,41,42 ,44	2	Q63942,Q8CIZ5
1068	1,2,3,5,8,3 9,40,44	4,6,7,36,3 7,38,41,42 ,43	3	P27213,Q6P6T1,Q9QUL6
1069	1,2,3,5,8,3 9,41,42	4,6,7,36,3 7,38,40,43 ,44	8	P04905,P08010,P08753,P09456,P0C0A9,P82471,P83121,Q6AYR9
1070	1,2,3,5,8,3 9,41,43	4,6,7,36,3 7,38,40,42 ,44	6	P00714,P01946,P82471,P83121,Q63942,Q9QX79

1071	1,2,3,5,8,3 9,41,44	4,6,7,36,3 7,38,40,42 ,43	1	P83121
1072	1,2,3,5,8,3 9,42,43	4,6,7,36,3 7,38,40,41 ,44	9	O54728,P08753,P0C0A9,P47727,P82471,P83121,Q63942,Q6AYR9,Q9JHB9
1073	1,2,3,5,8,3 9,42,44	4,6,7,36,3 7,38,40,41 ,43	3	P08753,P0C0A9,Q6AYR9
1074	1,2,3,5,8,3 9,43,44	4,6,7,36,3 7,38,40,41 ,42	4	P01946,P83121,Q63942,Q9QW07
1075	1,2,3,5,8,4 0,41,42	4,6,7,36,3 7,38,39,43 ,44	4	P08753,P83121,Q6AYR9,Q6IRE4
1076	1,2,3,5,8,4 0,41,43	4,6,7,36,3 7,38,39,42 ,44	6	P47967,P51907,P83121,P97840,Q9QX79,Q9Z1F2
1077	1,2,3,5,8,4 0,41,44	4,6,7,36,3 7,38,39,42 ,43	4	P47967,P83121,Q6IRE4,Q9Z1F2
1078	1,2,3,5,8,4 0,42,43	4,6,7,36,3 7,38,39,41 ,44	4	P36374,Q5M819,Q6AYR9,Q9JHB9
1079	1,2,3,5,8,4 0,42,44	4,6,7,36,3 7,38,39,41 ,43	5	P22006,P36374,Q5M819,Q6PCU2,Q9QZ76
1080	1,2,3,5,8,4 0,43,44	4,6,7,36,3 7,38,39,41 ,42	4	P83121,Q5M819,Q63661,Q9QW07
1081	1,2,3,5,8,4 1,42,43	4,6,7,36,3 7,38,39,40 ,44	12	O35547,P04897,P08753,P0C0A9,P54921,P60905,P82471,P83121,Q62902,Q63357,Q6AYR9,Q9QX79
1082	1,2,3,5,8,4 1,42,44	4,6,7,36,3 7,38,39,40 ,43	8	P08753,P0C0A9,P60905,P82471,P83121,Q6AYR9,Q9JID2,Q9QZK9
1083	1,2,3,5,8,4 1,43,44	4,6,7,36,3 7,38,39,40 ,42	3	P82471,P83121,Q9QX79
1084	1,2,3,5,8,4 2,43,44	4,6,7,36,3 7,38,39,40 ,41	10	P08723,P08753,P0C0A9,P36374,P60905,P83121,Q5M819,Q62975,Q6AYR8,Q6Q7Y5
1085	1,2,3,5,36, 37,38,39	4,6,7,8,40, 41,42,43,4 4	7	O54728,P00714,P12020,P27213,Q561R9,Q63617,Q6P6R2

1086	1,2,3,5,36, 37,38,40	4,6,7,8,39, 41,42,43,4 4	2	Q6IRE4,Q9QW07
1087	1,2,3,5,36, 37,38,41	4,6,7,8,39, 40,42,43,4 4	2	P00714,P83121
1088	1,2,3,5,36, 37,38,42	4,6,7,8,39, 40,41,43,4 4	11	P06911,P10715,P11598,P12020,P19629,P22282,P22283,Q5GRG2,Q63617,Q6AYL6,Q99041
1089	1,2,3,5,36, 37,38,43	4,6,7,8,39, 40,41,42,4 4	11	P00714,P06911,P12020,P34901,P83121,Q561R9,Q5GRG2,Q63617,Q63661,Q6P6R2,Q9QW07
1090	1,2,3,5,36, 37,38,44	4,6,7,8,39, 40,41,42,4 3	5	P34901,P55314,Q63617,Q99041,Q9QW07
1091	1,2,3,5,36, 37,39,40	4,6,7,8,38, 41,42,43,4 4	8	O54728,P00714,P27213,P50115,P55091,Q05695,Q8CIZ5,Q9QW07
1092	1,2,3,5,36, 37,39,41	4,6,7,8,38, 40,42,43,4 4	2	P00714,P83121
1093	1,2,3,5,36, 37,39,42	4,6,7,8,38, 40,41,43,4 4	8	O54728,P12020,P22283,P27213,P50115,Q05695,Q62635,Q63617
1094	1,2,3,5,36, 37,39,43	4,6,7,8,38, 40,41,42,4 4	14	O54728,P00714,P01946,P06760,P12020,P50115,P55314,P83121,Q05695,Q62635,Q63617,Q6P6R2,Q8CIZ5,Q9QW07
1095	1,2,3,5,36, 37,39,44	4,6,7,8,38, 40,41,42,4 3	5	P27213,P34901,P55314,Q63617,Q9QW07
1096	1,2,3,5,36, 37,40,41	4,6,7,8,38, 39,42,43,4 4	4	P00714,P83121,Q6IRE4,Q80WL1
1097	1,2,3,5,36, 37,40,42	4,6,7,8,38, 39,41,43,4 4	4	P11598,Q05695,Q6IRE4,Q99041
1098	1,2,3,5,36, 37,40,43	4,6,7,8,38, 39,41,42,4 4	7	P00714,P11598,P83121,Q05695,Q63661,Q8CIZ5,Q9QW07
1099	1,2,3,5,36, 37,40,44	4,6,7,8,38, 39,41,42,4 3	5	B0BNN3,P13432,P55314,Q80WL1,Q9QW07
1100	1,2,3,5,36, 37,41,42	4,6,7,8,38, 39,40,43,4 4	4	P11598,P22282,P22283,P83121

1101	1,2,3,5,36, 37,41,43	4,6,7,8,38, 39,40,42,4 4	3	P00714,P06760,P83121
1102	1,2,3,5,36, 37,41,44	4,6,7,8,38, 39,40,42,4 3	2	P55314,P83121
1103	1,2,3,5,36, 37,42,43	4,6,7,8,38, 39,40,41,4 4	13	P06911,P10715,P11598,P12020,P19629,P31044,P83121,Q05695,Q5GRG2,Q62635,Q62975,Q63617,Q99041
1104	1,2,3,5,36, 37,42,44	4,6,7,8,38, 39,40,41,4 3	5	P22283,P55314,P83121,Q63617,Q99041
1105	1,2,3,5,36, 37,43,44	4,6,7,8,38, 39,40,41,4 2	7	P13432,P34901,P55314,P83121,Q63617,Q63661,Q9QW07
1106	1,2,3,5,36, 38,39,40	4,6,7,8,37, 41,42,43,4 4	6	O54728,P00714,P27213,Q63617,Q6P6R2,Q99041
1107	1,2,3,5,36, 38,39,41	4,6,7,8,37, 40,42,43,4 4	1	P00714
1108	1,2,3,5,36, 38,39,42	4,6,7,8,37, 40,41,43,4 4	7	O54728,P12020,P22282,P22283,P47727,Q63617,Q99041
1109	1,2,3,5,36, 38,39,43	4,6,7,8,37, 40,41,42,4 4	11	O54728,P00714,P01946,P06911,P12020,P34901,P55314,Q63617,Q6P6R2,Q99041,Q9QW07
1110	1,2,3,5,36, 38,39,44	4,6,7,8,37, 40,41,42,4 3	4	P34901,P55314,Q63617,Q99041
1111	1,2,3,5,36, 38,40,41	4,6,7,8,37, 39,42,43,4 4	2	P00714,Q6IRE4
1112	1,2,3,5,36, 38,40,42	4,6,7,8,37, 39,41,43,4 4	4	P11598,Q63617,Q6IRE4,Q99041
1113	1,2,3,5,36, 38,40,43	4,6,7,8,37, 39,41,42,4 4	7	P00714,P11598,P34901,Q63617,Q63661,Q99041,Q9QW07
1114	1,2,3,5,36, 38,40,44	4,6,7,8,37, 39,41,42,4 3	4	P22006,P34901,P55314,Q99041
1115	1,2,3,5,36, 38,41,42	4,6,7,8,37, 39,40,43,4 4	11	P08753,P0C0A9,P11598,P22282,P22283,P60905,P83121,Q62902,Q63617,Q6AYL6,Q9QZK9



1116	1,2,3,5,36, 38,41,43	4,6,7,8,37, 39,40,42,4 4	5	P00714,P34901,P83121,Q63661,Q8CJD3
1117	1,2,3,5,36, 38,41,44	4,6,7,8,37, 39,40,42,4 3	3	P34901,P55314,P83121
1118	1,2,3,5,36, 38,42,43	4,6,7,8,37, 39,40,41,4 4	14	P06911,P10715,P11598,P12020,P19629,P31044,P34901,P47727,Q5GRG2,Q62902,Q62975,Q63617,Q6AYL6,Q99041
1119	1,2,3,5,36, 38,42,44	4,6,7,8,37, 39,40,41,4 3	7	P22282,P22283,P34901,P55314,Q62902,Q63617,Q99041
1120	1,2,3,5,36, 38,43,44	4,6,7,8,37, 39,40,41,4 2	7	P34901,P55314,P83121,Q63617,Q63661,Q99041,Q9QW07
1121	1,2,3,5,36, 39,40,41	4,6,7,8,37, 38,42,43,4 4	2	P00714,Q6IRE4
1122	1,2,3,5,36, 39,40,42	4,6,7,8,37, 38,41,43,4 4	9	O54728,P00774,P11598,P27213,Q05695,Q63617,Q6AYR9,Q6IRE4,Q99041
1123	1,2,3,5,36, 39,40,43	4,6,7,8,37, 38,41,42,4 4	8	O54728,P00714,P55314,Q05695,Q63617,Q8CIZ5,Q99041,Q9QW07
1124	1,2,3,5,36, 39,40,44	4,6,7,8,37, 38,41,42,4 3	7	P27213,P34901,P55314,Q6P6T1,Q99041,Q9QUL6,Q9QW07
1125	1,2,3,5,36, 39,41,42	4,6,7,8,37, 38,40,43,4 4	8	O54728,P08010,P08753,P0C0A9,P22282,P22283,P83121,Q6AYR9
1126	1,2,3,5,36, 39,41,43	4,6,7,8,37, 38,40,42,4 4	5	P00714,P01946,P06760,P55314,P83121
1127	1,2,3,5,36, 39,41,44	4,6,7,8,37, 38,40,42,4 3	2	P55314,P83121
1128	1,2,3,5,36, 39,42,43	4,6,7,8,37, 38,40,41,4 4	14	O54728,P01946,P06911,P0C0A9,P11598,P12020,P24368,P55314,Q05695,Q5GRG2,Q62635,Q63617,Q6AYR9,Q99041
1129	1,2,3,5,36, 39,42,44	4,6,7,8,37, 38,40,41,4 3	8	O54728,P0C0A9,P22283,P34901,P55314,Q63617,Q6AYR9,Q99041
1130	1,2,3,5,36, 39,43,44	4,6,7,8,37, 38,40,41,4 2	8	P01946,P34901,P55314,P83121,Q63617,Q63661,Q99041,Q9QW07

1131	1,2,3,5,36, 40,41,42	4,6,7,8,37, 38,39,43,4 4	4	P11598,P23593,Q6AYR9,Q6IRE4
1132	1,2,3,5,36, 40,41,43	4,6,7,8,37, 38,39,42,4 4	4	P00714,P11598,P83121,Q63661
1133	1,2,3,5,36, 40,41,44	4,6,7,8,37, 38,39,42,4 3	4	P55314,P83121,Q6IRE4,Q80WL1
1134	1,2,3,5,36, 40,42,43	4,6,7,8,37, 38,39,41,4 4	6	P02782,P11598,Q05695,Q63617,Q6AYR9,Q99041
1135	1,2,3,5,36, 40,42,44	4,6,7,8,37, 38,39,41,4 3	5	P02782,P11598,P55314,Q7TPB1,Q99041
1136	1,2,3,5,36, 40,43,44	4,6,7,8,37, 38,39,41,4 2	7	P13432,P34901,P55314,P83121,Q63661,Q99041,Q9QW07
1137	1,2,3,5,36, 41,42,43	4,6,7,8,37, 38,39,40,4 4	7	P0C0A9,P11598,P24368,P60905,P82471,P83121,Q6AYR9
1138	1,2,3,5,36, 41,42,44	4,6,7,8,37, 38,39,40,4 3	8	P08644,P0C0A9,P22282,P22283,P55314,P60905,P83121,Q6AYR9
1139	1,2,3,5,36, 41,43,44	4,6,7,8,37, 38,39,40,4 2	4	P34901,P55314,P83121,Q63661
1140	1,2,3,5,36, 42,43,44	4,6,7,8,37, 38,39,40,4 1	12	P06911,P0C0A9,P11598,P13432,P34901,P55314,P83121,Q62975,Q63617,Q63661,Q6AYR8,Q99041
1141	1,2,3,5,37, 38,39,40	4,6,7,8,36, 41,42,43,4 4	7	P00714,P27213,Q63617,Q6IRE4,Q99041,Q9QUL6,Q9QW07
1142	1,2,3,5,37, 38,39,41	4,6,7,8,36, 40,42,43,4 4	1	P00714
1143	1,2,3,5,37, 38,39,42	4,6,7,8,36, 40,41,43,4 4	4	P11598,P12020,Q63617,Q99041
1144	1,2,3,5,37, 38,39,43	4,6,7,8,36, 40,41,42,4 4	9	P00714,P01946,P12020,Q561R9,Q63617,Q6IFV1,Q6P6R2,Q99041,Q9QW07
1145	1,2,3,5,37, 38,39,44	4,6,7,8,36, 40,41,42,4 3	5	P34901,Q63617,Q99041,Q9JJS8,Q9QW07

1146	1,2,3,5,37, 38,40,41	4,6,7,8,36, 39,42,43,4 4	2	P00714,Q6IRE4
1147	1,2,3,5,37, 38,40,42	4,6,7,8,36, 39,41,43,4 4	4	P11598,Q63617,Q6IRE4,Q99041
1148	1,2,3,5,37, 38,40,43	4,6,7,8,36, 39,41,42,4 4	4	P00714,P11598,Q99041,Q9QW07
1149	1,2,3,5,37, 38,40,44	4,6,7,8,36, 39,41,42,4 3	4	P22006,Q99041,Q9QUL6,Q9QW07
1150	1,2,3,5,37, 38,41,42	4,6,7,8,36, 39,40,43,4 4	4	P11598,P22282,P22283,Q6IRE4
1151	1,2,3,5,37, 38,41,43	4,6,7,8,36, 39,40,42,4 4	3	P00714,P83121,Q8CJD3
1152	1,2,3,5,37, 38,41,44	4,6,7,8,36, 39,40,42,4 3	1	P83121
1153	1,2,3,5,37, 38,42,43	4,6,7,8,36, 39,40,41,4 4	11	P06866,P06911,P10715,P11598,P12020,P19629,P31044,Q5GRG2,Q62975,Q63617,Q99041
1154	1,2,3,5,37, 38,42,44	4,6,7,8,36, 39,40,41,4 3	2	Q63617,Q99041
1155	1,2,3,5,37, 38,43,44	4,6,7,8,36, 39,40,41,4 2	5	P34901,Q63617,Q63661,Q99041,Q9QW07
1156	1,2,3,5,37, 39,40,41	4,6,7,8,36, 38,42,43,4 4	2	P00714,Q6IRE4
1157	1,2,3,5,37, 39,40,42	4,6,7,8,36, 38,41,43,4 4	5	P11598,P27213,Q05695,Q6IRE4,Q99041
1158	1,2,3,5,37, 39,40,43	4,6,7,8,36, 38,41,42,4 4	5	P00714,P11598,Q05695,Q8CIZ5,Q9QW07
1159	1,2,3,5,37, 39,40,44	4,6,7,8,36, 38,41,42,4 3	4	P27213,Q99041,Q9QUL6,Q9QW07
1160	1,2,3,5,37, 39,41,42	4,6,7,8,36, 38,40,43,4 4	2	P11598,Q6IRE4

1161	1,2,3,5,37, 39,41,43	4,6,7,8,36, 38,40,42,4 4	3	P00714,P01946,P83121
1162	1,2,3,5,37, 39,41,44	4,6,7,8,36, 38,40,42,4 3	1	P83121
1163	1,2,3,5,37, 39,42,43	4,6,7,8,36, 38,40,41,4 4	9	O54728,P06911,P11598,P12020,Q05695,Q5GRG2,Q62635,Q63617,Q99041
1164	1,2,3,5,37, 39,42,44	4,6,7,8,36, 38,40,41,4 3	2	Q63617,Q99041
1165	1,2,3,5,37, 39,43,44	4,6,7,8,36, 38,40,41,4 2	5	P01946,P34901,Q63617,Q99041,Q9QW07
1166	1,2,3,5,37, 40,41,42	4,6,7,8,36, 38,39,43,4 4	2	P11598,Q6IRE4
1167	1,2,3,5,37, 40,41,43	4,6,7,8,36, 38,39,42,4 4	4	P00714,P11598,P51907,P83121
1168	1,2,3,5,37, 40,41,44	4,6,7,8,36, 38,39,42,4 3	2	Q6IRE4,Q80WL1
1169	1,2,3,5,37, 40,42,43	4,6,7,8,36, 38,39,41,4 4	3	P11598,Q05695,Q99041
1170	1,2,3,5,37, 40,42,44	4,6,7,8,36, 38,39,41,4 3	4	P11598,P22006,Q6IRE4,Q99041
1171	1,2,3,5,37, 40,43,44	4,6,7,8,36, 38,39,41,4 2	4	P08649,Q63661,Q99041,Q9QW07
1172	1,2,3,5,37, 41,42,43	4,6,7,8,36, 38,39,40,4 4	2	P11598,P83121
1173	1,2,3,5,37, 41,42,44	4,6,7,8,36, 38,39,40,4 3	1	P83121
1174	1,2,3,5,37, 41,43,44	4,6,7,8,36, 38,39,40,4 2	3	P83121,Q63661,Q9QW07
1175	1,2,3,5,37, 42,43,44	4,6,7,8,36, 38,39,40,4 1	6	P11598,P83121,Q62975,Q63617,Q6AYR8,Q99041

1176	1,2,3,5,38, 39,40,41	4,6,7,8,36, 37,42,43,4 4	2	P00714,Q6IRE4
1177	1,2,3,5,38, 39,40,42	4,6,7,8,36, 37,41,43,4 4	6	P02780,P11598,Q63617,Q6IRE4,Q99041,Q9QUL6
1178	1,2,3,5,38, 39,40,43	4,6,7,8,36, 37,41,42,4 4	6	P00714,P01946,P11598,Q63617,Q99041,Q9QW07
1179	1,2,3,5,38, 39,40,44	4,6,7,8,36, 37,41,42,4 3	4	P34901,Q99041,Q9QUL6,Q9QW07
1180	1,2,3,5,38, 39,41,42	4,6,7,8,36, 37,40,43,4 4	9	P08010,P08753,P0C0A9,P11598,P22282,P22283,P82471,Q63617,Q6IRE4
1181	1,2,3,5,38, 39,41,43	4,6,7,8,36, 37,40,42,4 4	5	P00714,P00731,P01946,Q63617,Q8CJD3
1182	1,2,3,5,38, 39,41,44	4,6,7,8,36, 37,40,42,4 3	0	
1183	1,2,3,5,38, 39,42,43	4,6,7,8,36, 37,40,41,4 4	10	O54728,P01946,P06911,P0C0A9,P11598,P12020,P47727,Q5GRG2,Q63617,Q99041
1184	1,2,3,5,38, 39,42,44	4,6,7,8,36, 37,40,41,4 3	4	P0C0A9,P34901,Q63617,Q99041
1185	1,2,3,5,38, 39,43,44	4,6,7,8,36, 37,40,41,4 2	6	P01946,P34901,Q63617,Q99041,Q9JJS8,Q9QW07
1186	1,2,3,5,38, 40,41,42	4,6,7,8,36, 37,39,43,4 4	3	P11598,Q6IRE4,Q99041
1187	1,2,3,5,38, 40,41,43	4,6,7,8,36, 37,39,42,4 4	3	P00714,P11598,Q8CJD3
1188	1,2,3,5,38, 40,41,44	4,6,7,8,36, 37,39,42,4 3	2	Q6IRE4,Q99041
1189	1,2,3,5,38, 40,42,43	4,6,7,8,36, 37,39,41,4 4	4	P11598,Q63617,Q99041,Q9JHB9
1190	1,2,3,5,38, 40,42,44	4,6,7,8,36, 37,39,41,4 3	5	P11598,P22006,Q63617,Q99041,Q9QUL6

1191	1,2,3,5,38, 40,43,44	4,6,7,8,36, 37,39,41,4 2	4	P34901,Q63661,Q99041,Q9QW07
1192	1,2,3,5,38, 41,42,43	4,6,7,8,36, 37,39,40,4 4	11	O35547,P00731,P0C0A9,P11598,P54921,P82471,P83121,Q62902,Q63617,Q8CJD3,Q99041
1193	1,2,3,5,38, 41,42,44	4,6,7,8,36, 37,39,40,4 3	7	P08753,P0C0A9,P22282,P22283,Q62902,Q99041,Q9QZK9
1194	1,2,3,5,38, 41,43,44	4,6,7,8,36, 37,39,40,4 2	7	P00774,P34901,P55091,P83121,P98089,Q63661,Q8CJD3
1195	1,2,3,5,38, 42,43,44	4,6,7,8,36, 37,39,40,4 1	9	P08723,P0C0A9,P11598,P34901,Q62975,Q63617,Q63661,Q6AYR8,Q99041
1196	1,2,3,5,39, 40,41,42	4,6,7,8,36, 37,38,43,4 4	3	P11598,Q6AYR9,Q6IRE4
1197	1,2,3,5,39, 40,41,43	4,6,7,8,36, 37,38,42,4 4	3	P00714,P11598,P47967
1198	1,2,3,5,39, 40,41,44	4,6,7,8,36, 37,38,42,4 3	4	P10715,P19629,P47967,Q6IRE4
1199	1,2,3,5,39, 40,42,43	4,6,7,8,36, 37,38,41,4 4	7	P02780,P11598,Q05695,Q63617,Q6AYR9,Q99041,Q9JHB9
1200	1,2,3,5,39, 40,42,44	4,6,7,8,36, 37,38,41,4 3	3	P11598,Q99041,Q9QUL6
1201	1,2,3,5,39, 40,43,44	4,6,7,8,36, 37,38,41,4 2	4	P01946,P34901,Q99041,Q9QW07
1202	1,2,3,5,39, 41,42,43	4,6,7,8,36, 37,38,40,4 4	7	P00731,P01946,P0C0A9,P11598,P82471,P83121,Q6AYR9
1203	1,2,3,5,39, 41,42,44	4,6,7,8,36, 37,38,40,4 3	3	P0C0A9,P82471,Q6AYR9
1204	1,2,3,5,39, 41,43,44	4,6,7,8,36, 37,38,40,4 2	3	P01946,P82471,P83121
1205	1,2,3,5,39, 42,43,44	4,6,7,8,36, 37,38,40,4 1	7	P01946,P0C0A9,P11598,P34901,Q63617,Q6AYR8,Q99041

1206	1,2,3,5,40, 41,42,43	4,6,7,8,36, 37,38,39,4 4	3	P11598,P83121,Q6AYR9
1207	1,2,3,5,40, 41,42,44	4,6,7,8,36, 37,38,39,4 3	3	P11598,Q6IRE4,Q99041
1208	1,2,3,5,40, 41,43,44	4,6,7,8,36, 37,38,39,4 2	3	P47967,P83121,Q63661
1209	1,2,3,5,40, 42,43,44	4,6,7,8,36, 37,38,39,4 1	5	P11598,Q63661,Q6AYR8,Q6PCU2,Q99041
1210	1,2,3,5,41, 42,43,44	4,6,7,8,36, 37,38,39,4 0	7	P0C0A9,P11598,P60905,P82471,P83121,Q6AYR8,Q99041
1211	1,2,3,6,7,8 ,36,37	4,5,38,39, 40,41,42,4 3,44	12	B0BNN3,D3ZUK3,O54858,P02631,P53792,P85971,Q09030,Q30KJ2,Q63467,Q63532,Q91ZS3,Q9Z1F2
1212	1,2,3,6,7,8 ,36,38	4,5,37,39, 40,41,42,4 3,44	15	D3ZUK3,O54800;Q5DWV2,O54858,P02631,P15399,P19218,P53792,P85971,P97580,Q00715,Q09030,Q30KJ2,Q63467,Q63532,Q91ZS3
1213	1,2,3,6,7,8 ,36,39	4,5,37,38, 40,41,42,4 3,44	12	D3ZUK3,O54858,P01946,P02631,P06760,P08010,P16086,P27213,P85971,Q63467,Q63532,Q91ZS3
1214	1,2,3,6,7,8 ,36,40	4,5,37,38, 39,41,42,4 3,44	12	B0BNN3,D3ZUK3,P02631,P16086,P36374,P53792,P85971,Q00715,Q09030,Q63467,Q63532,Q9Z1F2
1215	1,2,3,6,7,8 ,36,41	4,5,37,38, 39,40,42,4 3,44	16	D3ZUK3,O54800;Q5DWV2,O54858,P02631,P08010,P08649,P08753,P16086,P80202,P85971,Q01205,Q09030,Q63467,Q63532,Q91ZS3,Q9Z1F2
1216	1,2,3,6,7,8 ,36,42	4,5,37,38, 39,40,41,4 3,44	21	P02631,P02781,P04905,P08010,P08290,P08649,P08753,P16086,P20759,P36374,P53792,P60905,P85971,Q09030,Q62753,Q63357,Q63467,Q63532,Q812E4,Q91ZS3,Q9QZQ5
1217	1,2,3,6,7,8 ,36,43	4,5,37,38, 39,40,41,4 2,44	16	D3ZUK3,O54800;Q5DWV2,O54858,P01946,P02631,P02651,P06760,P16086,P85971,Q00715,Q09030,Q63467,Q63532,Q63942,Q66H69,Q9Z1F2
1218	1,2,3,6,7,8 ,36,44	4,5,37,38, 39,40,41,4 2,43	12	B0BNN3,D3ZUK3,O54858,P02631,P11598,P36374,P53792,P55314,P85971,Q09030,Q63467,Q63532
1219	1,2,3,6,7,8 ,37,38	4,5,36,39, 40,41,42,4 3,44	8	P02631,P15399,P53792,P85971,P97580,Q30KJ2,Q7TPB1,Q91ZS3
1220	1,2,3,6,7,8 ,37,39	4,5,36,38, 40,41,42,4 3,44	6	P01946,P02631,P27213,P85971,Q30KJ2,Q91ZS3

1221	1,2,3,6,7,8 ,37,40	4,5,36,38, 39,41,42,4 3,44	7	P02631,P51907,P53792,Q09030,Q30KJ2,Q91ZS3,Q9Z1F2
1222	1,2,3,6,7,8 ,37,41	4,5,36,38, 39,40,42,4 3,44	9	P02631,P51907,P85971,Q09030,Q30KJ2,Q63532,Q7TPB1,Q91ZS3,Q9Z1F2
1223	1,2,3,6,7,8 ,37,42	4,5,36,38, 39,40,41,4 3,44	11	P02631,P08290,P08753,P16086,P20759,P36374,P53792,P85971,Q09030,Q91ZS3,Q9QZQ5
1224	1,2,3,6,7,8 ,37,43	4,5,36,38, 39,40,41,4 2,44	12	O35783,P01946,P02631,P10758,P85971,Q30KJ2,Q63532,Q66H69,Q7TPB1,Q91ZS3,Q9QX79,Q9Z1F2
1225	1,2,3,6,7,8 ,37,44	4,5,36,38, 39,40,41,4 2,43	6	D3ZUK3,P02631,P53792,P85971,Q30KJ2,Q91ZS3
1226	1,2,3,6,7,8 ,38,39	4,5,36,37, 40,41,42,4 3,44	10	P01946,P02631,P15399,P19218,P27213,P85971,P97580,Q30KJ2,Q6IE51,Q91ZS3
1227	1,2,3,6,7,8 ,38,40	4,5,36,37, 39,41,42,4 3,44	4	P15399,P85971,P97580,Q30KJ2
1228	1,2,3,6,7,8 ,38,41	4,5,36,37, 39,40,42,4 3,44	15	O35547,P02631,P08010,P08753,P16086,P50115,P50116,P85971,P97580,Q30KJ2,Q63467,Q63532,Q7TPB1,Q8CIZ5,Q91ZS3
1229	1,2,3,6,7,8 ,38,42	4,5,36,37, 39,40,41,4 3,44	16	O35547,P04905,P05369,P08010,P08290,P08753,P16086,P19218,P20759,P36374,P60905,P85971,P97580,Q30KJ2,Q62753,Q91ZS3
1230	1,2,3,6,7,8 ,38,43	4,5,36,37, 39,40,41,4 2,44	12	O54800;Q5DWV2,P01946,P02631,P11883,P15399,P85971,P97580,Q30KJ2,Q63532,Q63942,Q66H69,Q7TPB1
1231	1,2,3,6,7,8 ,38,44	4,5,36,37, 39,40,41,4 2,43	9	D3ZUK3,P02631,P15399,P53792,P85971,P97580,Q30KJ2,Q62635,Q63467
1232	1,2,3,6,7,8 ,39,40	4,5,36,37, 38,41,42,4 3,44	6	P01946,P12020,P16086,P20766,P27213,P85971
1233	1,2,3,6,7,8 ,39,41	4,5,36,37, 38,40,42,4 3,44	9	O88267,P01946,P02631,P08010,P16086,P85971,Q63467,Q63532,Q91ZS3
1234	1,2,3,6,7,8 ,39,42	4,5,36,37, 38,40,41,4 3,44	11	P01946,P04905,P08010,P08290,P08753,P16086,P20759,P27213,P36374,P85971,Q62753
1235	1,2,3,6,7,8 ,39,43	4,5,36,37, 38,40,41,4 2,44	12	P01946,P02091,P02631,P06760,P11883,P16086,P85971,Q30KJ2,Q63532,Q63942,Q66H69,Q6IE51



1236	1,2,3,6,7,8 ,39,44	4,5,36,37, 38,40,41,4 2,43	9	D3ZUK3,P01946,P02631,P11598,P20766,P27213,P85971,Q30KJ2,Q63467
1237	1,2,3,6,7,8 ,40,41	4,5,36,37, 38,39,42,4 3,44	8	P02631,P12020,P16086,P51907,P85971,Q09030,Q9JJS8,Q9Z1F2
1238	1,2,3,6,7,8 ,40,42	4,5,36,37, 38,39,41,4 3,44	10	P02781,P08290,P08753,P16086,P20759,P36374,P85971,Q09030,Q9JJS8,Q9QZ76
1239	1,2,3,6,7,8 ,40,43	4,5,36,37, 38,39,41,4 2,44	9	P01946,P02631,P11883,P16086,P85971,Q30KJ2,Q63532,Q66H69,Q9Z1F2
1240	1,2,3,6,7,8 ,40,44	4,5,36,37, 38,39,41,4 2,43	6	P02631,P12020,P20759,P36374,P53792,P85971
1241	1,2,3,6,7,8 ,41,42	4,5,36,37, 38,39,40,4 3,44	23	O08815,O35547,P02631,P02781,P04905,P08010,P08290,P08649,P08753,P16086,P20759,P36374,P54921,P60905,P82471,P85971,Q09030,Q62753,Q63357,Q63532,Q812E4,Q91ZS3,Q9JID2
1242	1,2,3,6,7,8 ,41,43	4,5,36,37, 38,39,40,4 2,44	15	D3ZUK3,O54858,P01946,P02631,P11883,P16086,P54921,P82471,P85971,Q63467,Q63532,Q66H69,Q7TPB1,Q9QX79,Q9Z1F2
1243	1,2,3,6,7,8 ,41,44	4,5,36,37, 38,39,40,4 2,43	10	D3ZUK3,P02631,P05371,P12020,P16086,P85971,Q63467,Q63532,Q9JID2,Q9Z1F2
1244	1,2,3,6,7,8 ,42,43	4,5,36,37, 38,39,40,4 1,44	17	O35783,P01946,P02631,P08290,P08753,P11883,P16086,P35434,P36374,P54921,P60905,P85971,Q09030,Q62975,Q63532,Q66H69,Q6Q7Y5
1245	1,2,3,6,7,8 ,42,44	4,5,36,37, 38,39,40,4 1,43	13	P02631,P08010,P08290,P08753,P16086,P20759,P36374,P53792,P60905,P85971,Q62753,Q6P6R2,Q9JID2
1246	1,2,3,6,7,8 ,43,44	4,5,36,37, 38,39,40,4 1,42	12	D3ZUK3,O35783,P01946,P02091,P02631,P10758,P11883,P85971,Q30KJ2,Q63467,Q63532,Q66H69
1247	1,2,3,6,7,3 6,37,38	4,5,8,39,4 0,41,42,43 ,44	10	P02631,P06760,P15399,P53792,P97580,P97840,Q30KJ2,Q561R9,Q63532,Q91ZS3
1248	1,2,3,6,7,3 6,37,39	4,5,8,38,4 0,41,42,43 ,44	9	P00714,P01946,P02631,P06760,P27213,P97840,Q63532,Q8CJD3,Q91ZS3
1249	1,2,3,6,7,3 6,37,40	4,5,8,38,3 9,41,42,43 ,44	5	B0BNN3,P02631,P15399,P53792,Q91ZS3
1250	1,2,3,6,7,3 6,37,41	4,5,8,38,3 9,40,42,43 ,44	9	P00714,P02631,P06760,P08649,P85971,P97840,Q63467,Q63532,Q91ZS3

1251	1,2,3,6,7,3 6,37,42	4,5,8,38,3 9,40,41,43 ,44	10	P02631,P06760,P08290,P08649,P16086,P47967,P53792,P85971,P97840,Q91ZS3
1252	1,2,3,6,7,3 6,37,43	4,5,8,38,3 9,40,41,42 ,44	8	P01946,P02091,P02631,P06760,P85971,Q4FZU6,Q63532,Q91ZS3
1253	1,2,3,6,7,3 6,37,44	4,5,8,38,3 9,40,41,42 ,43	9	B0BNN3,P02631,P05964,P53792,P55314,P85971,P97840,Q63467,Q91ZS3
1254	1,2,3,6,7,3 6,38,39	4,5,8,37,4 0,41,42,43 ,44	13	P00714,P01946,P06760,P15399,P19218,P27213,P97580,P97840,Q30KJ2,Q63467,Q63532,Q6IE51,Q91ZS3
1255	1,2,3,6,7,3 6,38,40	4,5,8,37,3 9,41,42,43 ,44	4	P15399,P97580,P97840,Q30KJ2
1256	1,2,3,6,7,3 6,38,41	4,5,8,37,3 9,40,42,43 ,44	11	P00714,P08649,P15399,P16086,P85971,P97580,P97840,Q30KJ2,Q63467,Q63532,Q91ZS3
1257	1,2,3,6,7,3 6,38,42	4,5,8,37,3 9,40,41,43 ,44	14	P08010,P08290,P08649,P08753,P13596,P16086,P19218,P47967,P85971,P97554,P97580,P97840,Q30KJ2,Q91ZS3
1258	1,2,3,6,7,3 6,38,43	4,5,8,37,3 9,40,41,42 ,44	14	O54800;Q5DWV2,P01946,P02091,P02631,P06760,P15399,P85971,P97580,Q30KJ2,Q561R9,Q63467,Q63532,Q63661,Q6IE51
1259	1,2,3,6,7,3 6,38,44	4,5,8,37,3 9,40,41,42 ,43	9	P01946,P15399,P53792,P55314,P85971,P97580,P97840,Q30KJ2,Q63467
1260	1,2,3,6,7,3 6,39,40	4,5,8,37,3 8,41,42,43 ,44	5	P01946,P16086,P27213,P55314,Q8CJD3
1261	1,2,3,6,7,3 6,39,41	4,5,8,37,3 8,40,42,43 ,44	11	P00714,P01946,P06760,P08010,P08649,P16086,P85971,Q63467,Q63532,Q6IE51,Q91ZS3
1262	1,2,3,6,7,3 6,39,42	4,5,8,37,3 8,40,41,43 ,44	9	P01946,P06760,P08010,P08290,P08649,P16086,P27213,P85971,P97840
1263	1,2,3,6,7,3 6,39,43	4,5,8,37,3 8,40,41,42 ,44	11	P00714,P01946,P02091,P02631,P06760,P16086,P55314,P85971,Q63467,Q63532,Q6IE51
1264	1,2,3,6,7,3 6,39,44	4,5,8,37,3 8,40,41,42 ,43	6	P01946,P27213,P55314,P85971,Q63467,Q8CJD3
1265	1,2,3,6,7,3 6,40,41	4,5,8,37,3 8,39,42,43 ,44	5	P12020,P13596,P16086,Q63467,Q63532

1266	1,2,3,6,7,3 6,40,42	4,5,8,37,3 8,39,41,43 ,44	6	P08290,P08649,P13596,P16086,P20759,P36374
1267	1,2,3,6,7,3 6,40,43	4,5,8,37,3 8,39,41,42 ,44	7	P01946,P02631,P06760,P16086,P85971,Q63532,Q63661
1268	1,2,3,6,7,3 6,40,44	4,5,8,37,3 8,39,41,42 ,43	5	B0BNN3,P12020,P53792,P55314,Q63467
1269	1,2,3,6,7,3 6,41,42	4,5,8,37,3 8,39,40,43 ,44	15	P08010,P08290,P08649,P08753,P13596,P16086,P60905,P85971,P97840,Q62753,Q63357,Q63467,Q63532,Q812E4,Q91ZS3
1270	1,2,3,6,7,3 6,41,43	4,5,8,37,3 8,39,40,42 ,44	11	O54800;Q5DWV2,P00714,P01946,P02091,P02631,P06760,P08649,P16086,P85971,Q63467,Q63532
1271	1,2,3,6,7,3 6,41,44	4,5,8,37,3 8,39,40,42 ,43	8	P02631,P08649,P16086,P55314,P85971,Q63467,Q63532,Q91ZS3
1272	1,2,3,6,7,3 6,42,43	4,5,8,37,3 8,39,40,41 ,44	12	O35783,P01946,P02631,P06760,P08290,P08649,P16086,P35434,P60905,P85971,Q62975,Q63532
1273	1,2,3,6,7,3 6,42,44	4,5,8,37,3 8,39,40,41 ,43	11	P08290,P08649,P13596,P16086,P36374,P53792,P55314,P60905,P85971,P97840,Q63467
1274	1,2,3,6,7,3 6,43,44	4,5,8,37,3 8,39,40,41 ,42	10	P01946,P02091,P02631,P06760,P55314,P85971,Q63467,Q63532,Q63661,Q66H69
1275	1,2,3,6,7,3 7,38,39	4,5,8,36,4 0,41,42,43 ,44	9	P00714,P01946,P15399,P19218,P27213,P97580,P97840,Q30KJ2,Q91ZS3
1276	1,2,3,6,7,3 7,38,40	4,5,8,36,3 9,41,42,43 ,44	5	P15399,P97580,P97840,Q30KJ2,Q91ZS3
1277	1,2,3,6,7,3 7,38,41	4,5,8,36,3 9,40,42,43 ,44	6	P02631,P15399,P97580,P97840,Q30KJ2,Q91ZS3
1278	1,2,3,6,7,3 7,38,42	4,5,8,36,3 9,40,41,43 ,44	7	P08290,P15399,P16086,P97580,P97840,Q30KJ2,Q91ZS3
1279	1,2,3,6,7,3 7,38,43	4,5,8,36,3 9,40,41,42 ,44	14	P01946,P02091,P02631,P06760,P14668,P15399,P85971,P97580,Q30KJ2,Q4FZU6,Q561R9,Q6AYS4,Q7TPB1,Q91ZS3
1280	1,2,3,6,7,3 7,38,44	4,5,8,36,3 9,40,41,42 ,43	7	P02631,P05964,P15399,P97580,P97840,Q30KJ2,Q91ZS3

1281	1,2,3,6,7,3 7,39,40	4,5,8,36,3 8,41,42,43 ,44	5	P01946,P15399,P27213,Q8CJD3,Q91ZS3
1282	1,2,3,6,7,3 7,39,41	4,5,8,36,3 8,40,42,43 ,44	4	P00714,P01946,P02631,Q91ZS3
1283	1,2,3,6,7,3 7,39,42	4,5,8,36,3 8,40,41,43 ,44	6	P01946,P08290,P16086,P27213,P97840,Q91ZS3
1284	1,2,3,6,7,3 7,39,43	4,5,8,36,3 8,40,41,42 ,44	9	P00714,P01946,P02091,P02631,P06760,P85971,Q30KJ2,Q4FZU6,Q91ZS3
1285	1,2,3,6,7,3 7,39,44	4,5,8,36,3 8,40,41,42 ,43	7	P01946,P02631,P27213,P97840,Q30KJ2,Q8CJD3,Q91ZS3
1286	1,2,3,6,7,3 7,40,41	4,5,8,36,3 8,39,42,43 ,44	5	P02631,P12020,P15399,P51907,Q91ZS3
1287	1,2,3,6,7,3 7,40,42	4,5,8,36,3 8,39,41,43 ,44	4	P16086,P20759,P97840,Q91ZS3
1288	1,2,3,6,7,3 7,40,43	4,5,8,36,3 8,39,41,42 ,44	4	P01946,P02631,P15399,Q30KJ2
1289	1,2,3,6,7,3 7,40,44	4,5,8,36,3 8,39,41,42 ,43	4	P02631,P12020,P15399,Q91ZS3
1290	1,2,3,6,7,3 7,41,42	4,5,8,36,3 8,39,40,43 ,44	6	P02631,P08290,P16086,P97840,Q6AYS4,Q91ZS3
1291	1,2,3,6,7,3 7,41,43	4,5,8,36,3 8,39,40,42 ,44	11	P00714,P01946,P02091,P02631,P06760,P51907,P85971,Q63532,Q6AYS4,Q7TPB1,Q91ZS3
1292	1,2,3,6,7,3 7,41,44	4,5,8,36,3 8,39,40,42 ,43	3	P02631,Q6AYS4,Q91ZS3
1293	1,2,3,6,7,3 7,42,43	4,5,8,36,3 8,39,40,41 ,44	9	O35783,P01946,P02631,P06760,P16086,P85971,Q62975,Q6AYS4,Q91ZS3
1294	1,2,3,6,7,3 7,42,44	4,5,8,36,3 8,39,40,41 ,43	6	P02631,P08290,P16086,P97840,Q6AYS4,Q91ZS3
1295	1,2,3,6,7,3 7,43,44	4,5,8,36,3 8,39,40,41 ,42	9	O35783,P01946,P02091,P02631,P10758,P85971,Q30KJ2,Q63661,Q6AYS4

1296	1,2,3,6,7,3 8,39,40	4,5,8,36,3 7,41,42,43 ,44	7	P01946,P15399,P27213,P97580,Q30KJ2,Q6IE51,Q9QUL6
1297	1,2,3,6,7,3 8,39,41	4,5,8,36,3 7,40,42,43 ,44	8	P00714,P01946,P15399,P16086,P97580,Q30KJ2,Q6IE51,Q91ZS3
1298	1,2,3,6,7,3 8,39,42	4,5,8,36,3 7,40,41,43 ,44	8	P01946,P08010,P08290,P16086,P19218,P97580,P97840,Q30KJ2
1299	1,2,3,6,7,3 8,39,43	4,5,8,36,3 7,40,41,42 ,44	13	P00714,P01946,P02091,P02631,P06760,P15399,P25031,P85971,P97580,Q30KJ2,Q4FZU6,Q63532,Q6IE51
1300	1,2,3,6,7,3 8,39,44	4,5,8,36,3 7,40,41,42 ,43	7	P01946,P15399,P97580,P97840,Q30KJ2,Q6IE51,Q9QUL6
1301	1,2,3,6,7,3 8,40,41	4,5,8,36,3 7,39,42,43 ,44	5	P12020,P15399,P16086,P97580,Q30KJ2
1302	1,2,3,6,7,3 8,40,42	4,5,8,36,3 7,39,41,43 ,44	7	P08290,P15399,P16086,P36374,P97580,P97840,Q30KJ2
1303	1,2,3,6,7,3 8,40,43	4,5,8,36,3 7,39,41,42 ,44	5	P01946,P02631,P15399,P97580,Q30KJ2
1304	1,2,3,6,7,3 8,40,44	4,5,8,36,3 7,39,41,42 ,43	5	P12020,P15399,P97580,Q30KJ2,Q9QUL6
1305	1,2,3,6,7,3 8,41,42	4,5,8,36,3 7,39,40,43 ,44	13	O35547,P08010,P08290,P08753,P16086,P54921,P60905,P97580,P97840,Q30KJ2,Q6AYS4,Q8CIZ5,Q91ZS3
1306	1,2,3,6,7,3 8,41,43	4,5,8,36,3 7,39,40,42 ,44	13	P00714,P01946,P02091,P02631,P15399,P16086,P25031,P85971,P97580,Q30KJ2,Q63532,Q6AYS4,Q7TPB1
1307	1,2,3,6,7,3 8,41,44	4,5,8,36,3 7,39,40,42 ,43	11	P00774,P01946,P15399,P55091,P97580,P98089,Q30KJ2,Q62635,Q63467,Q8CIZ5,Q91ZS3
1308	1,2,3,6,7,3 8,42,43	4,5,8,36,3 7,39,40,41 ,44	13	O35547,O35783,P01946,P02091,P02631,P08290,P16086,P25031,P85971,P97580,Q30KJ2,Q62975,Q6AYS4
1309	1,2,3,6,7,3 8,42,44	4,5,8,36,3 7,39,40,41 ,43	7	P08290,P15399,P16086,P36374,P97580,P97840,Q30KJ2
1310	1,2,3,6,7,3 8,43,44	4,5,8,36,3 7,39,40,41 ,42	11	O35783,P01946,P02091,P02631,P15399,P25031,P85971,P97580,Q30KJ2,Q63661,Q66H69

1311	1,2,3,6,7,3 9,40,41	4,5,8,36,3 7,38,42,43 ,44	5	P00714,P01946,P06911,P12020,P16086
1312	1,2,3,6,7,3 9,40,42	4,5,8,36,3 7,38,41,43 ,44	4	P01946,P02780,P16086,P27213
1313	1,2,3,6,7,3 9,40,43	4,5,8,36,3 7,38,41,42 ,44	5	P00714,P01946,P02091,P16086,Q6IE51
1314	1,2,3,6,7,3 9,40,44	4,5,8,36,3 7,38,41,42 ,43	7	P01946,P12020,P27213,Q5GRG2,Q6AYL6,Q8CJD3,Q9QUL6
1315	1,2,3,6,7,3 9,41,42	4,5,8,36,3 7,38,40,43 ,44	8	P01946,P08010,P08290,P08753,P16086,P82471,Q6AYR9,Q91ZS3
1316	1,2,3,6,7,3 9,41,43	4,5,8,36,3 7,38,40,42 ,44	12	P00714,P01946,P02091,P02631,P06760,P08494,P16086,P82471,P83748,P85971,Q63532,Q6IE51
1317	1,2,3,6,7,3 9,41,44	4,5,8,36,3 7,38,40,42 ,43	5	O88267,P01946,P12020,P16086,Q63467
1318	1,2,3,6,7,3 9,42,43	4,5,8,36,3 7,38,40,41 ,44	8	P01946,P02091,P06760,P08290,P16086,P82471,P85971,Q62975
1319	1,2,3,6,7,3 9,42,44	4,5,8,36,3 7,38,40,41 ,43	3	P01946,P08290,P16086
1320	1,2,3,6,7,3 9,43,44	4,5,8,36,3 7,38,40,41 ,42	5	P01946,P02091,P02631,P85971,Q66H69
1321	1,2,3,6,7,4 0,41,42	4,5,8,36,3 7,38,39,43 ,44	5	P08290,P13596,P16086,P20759,Q6AYS4
1322	1,2,3,6,7,4 0,41,43	4,5,8,36,3 7,38,39,42 ,44	6	P01946,P02631,P12020,P16086,P51907,Q6AYS4
1323	1,2,3,6,7,4 0,41,44	4,5,8,36,3 7,38,39,42 ,43	5	P05371,P06911,P12020,Q5GRG2,Q9ET32
1324	1,2,3,6,7,4 0,42,43	4,5,8,36,3 7,38,39,41 ,44	5	O35783,P01946,P16086,Q62975,Q6AYS4
1325	1,2,3,6,7,4 0,42,44	4,5,8,36,3 7,38,39,41 ,43	3	P16086,P20759,P36374

1326	1,2,3,6,7,4 0,43,44	4,5,8,36,3 7,38,39,41 ,42	5	O35783,P01946,P02091,P02631,Q63661
1327	1,2,3,6,7,4 1,42,43	4,5,8,36,3 7,38,39,40 ,44	15	O35547,O35783,P01946,P02631,P08290,P0C0A9,P11883,P16086,P54921,P60905,P82471,P85971,Q62975,Q63532,Q6AYS4
1328	1,2,3,6,7,4 1,42,44	4,5,8,36,3 7,38,39,40 ,43	13	P08010,P08290,P08753,P0C0A9,P16086,P20759,P60905,P82471,P85971,Q62753,Q6AYS4,Q6P6R2,Q9JID2
1329	1,2,3,6,7,4 1,43,44	4,5,8,36,3 7,38,39,40 ,42	11	O35783,P01946,P02091,P02631,P05371,P82471,P85971,Q63532,Q63661,Q66H69,Q6AYS4
1330	1,2,3,6,7,4 2,43,44	4,5,8,36,3 7,38,39,40 ,41	13	O35783,P01946,P02091,P02631,P08290,P16086,P35434,P36374,P85971,Q62975,Q66H69,Q6AYS4,Q6Q7Y5
1331	1,2,3,6,8,3 6,37,38	4,5,7,39,4 0,41,42,43 ,44	2	Q4FZU6,Q91ZS3
1332	1,2,3,6,8,3 6,37,39	4,5,7,38,4 0,41,42,43 ,44	6	P00714,P27213,Q4FZU6,Q8CJD3,Q91ZS3,Q9Z1F2
1333	1,2,3,6,8,3 6,37,40	4,5,7,38,3 9,41,42,43 ,44	4	Q64093,Q8CJD3,Q91ZS3,Q9Z1F2
1334	1,2,3,6,8,3 6,37,41	4,5,7,38,3 9,40,42,43 ,44	3	P83121,Q91ZS3,Q9Z1F2
1335	1,2,3,6,8,3 6,37,42	4,5,7,38,3 9,40,41,43 ,44	1	Q91ZS3
1336	1,2,3,6,8,3 6,37,43	4,5,7,38,3 9,40,41,42 ,44	6	P83121,Q4FZU6,Q63942,Q66H69,Q91ZS3,Q9Z1F2
1337	1,2,3,6,8,3 6,37,44	4,5,7,38,3 9,40,41,42 ,43	5	P53792,P55314,Q8CJD3,Q91ZS3,Q9Z1F2
1338	1,2,3,6,8,3 6,38,39	4,5,7,37,4 0,41,42,43 ,44	0	
1339	1,2,3,6,8,3 6,38,40	4,5,7,37,3 9,41,42,43 ,44	1	Q00715
1340	1,2,3,6,8,3 6,38,41	4,5,7,37,3 9,40,42,43 ,44	1	Q91ZS3

1341	1,2,3,6,8,3 6,38,42	4,5,7,37,3 9,40,41,43 ,44	3	P08753,P97554,Q6AYL6
1342	1,2,3,6,8,3 6,38,43	4,5,7,37,3 9,40,41,42 ,44	4	Q00715,Q4FZU6,Q63942,Q66H69
1343	1,2,3,6,8,3 6,38,44	4,5,7,37,3 9,40,41,42 ,43	1	P55314
1344	1,2,3,6,8,3 6,39,40	4,5,7,37,3 8,41,42,43 ,44	3	P27213,Q8CJD3,Q9Z1F2
1345	1,2,3,6,8,3 6,39,41	4,5,7,37,3 8,40,42,43 ,44	2	P00714,Q9Z1F2
1346	1,2,3,6,8,3 6,39,42	4,5,7,37,3 8,40,41,43 ,44	2	P08010,P08753
1347	1,2,3,6,8,3 6,39,43	4,5,7,37,3 8,40,41,42 ,44	5	P00714,P06760,Q4FZU6,Q63942,Q66H69
1348	1,2,3,6,8,3 6,39,44	4,5,7,37,3 8,40,41,42 ,43	3	P27213,P55314,Q8CJD3
1349	1,2,3,6,8,3 6,40,41	4,5,7,37,3 8,39,42,43 ,44	1	Q9Z1F2
1350	1,2,3,6,8,3 6,40,42	4,5,7,37,3 8,39,41,43 ,44	5	P20759,P23593,P36374,P62804,Q00715
1351	1,2,3,6,8,3 6,40,43	4,5,7,37,3 8,39,41,42 ,44	4	Q00715,Q63942,Q66H69,Q9Z1F2
1352	1,2,3,6,8,3 6,40,44	4,5,7,37,3 8,39,41,42 ,43	5	P22006,P55314,Q00715,Q8CJD3,Q9Z1F2
1353	1,2,3,6,8,3 6,41,42	4,5,7,37,3 8,39,40,43 ,44	6	P08010,P08753,P60905,Q62753,Q63357,Q812E4
1354	1,2,3,6,8,3 6,41,43	4,5,7,37,3 8,39,40,42 ,44	5	P00714,P83121,Q63942,Q66H69,Q9Z1F2
1355	1,2,3,6,8,3 6,41,44	4,5,7,37,3 8,39,40,42 ,43	3	P55314,P83121,Q9Z1F2



1356	1,2,3,6,8,3 6,42,43	4,5,7,37,3 8,39,40,41 ,44	6	P08753,P35434,Q00715,Q62975,Q63942,Q66H69
1357	1,2,3,6,8,3 6,42,44	4,5,7,37,3 8,39,40,41 ,43	5	P08753,P20759,P36374,P55314,P60905
1358	1,2,3,6,8,3 6,43,44	4,5,7,37,3 8,39,40,41 ,42	7	P55314,P83121,Q00715,Q63661,Q63942,Q66H69,Q9Z1F2
1359	1,2,3,6,8,3 7,38,39	4,5,7,36,4 0,41,42,43 ,44	2	Q4FZU6,Q91ZS3
1360	1,2,3,6,8,3 7,38,40	4,5,7,36,3 9,41,42,43 ,44	3	P15399,P82995,Q91ZS3
1361	1,2,3,6,8,3 7,38,41	4,5,7,36,3 9,40,42,43 ,44	2	P50115,Q91ZS3
1362	1,2,3,6,8,3 7,38,42	4,5,7,36,3 9,40,41,43 ,44	2	Q4FZU6,Q91ZS3
1363	1,2,3,6,8,3 7,38,43	4,5,7,36,3 9,40,41,42 ,44	7	P02680,Q4FZU6,Q63942,Q66H69,Q6IFV1,Q7TPB1,Q91ZS3
1364	1,2,3,6,8,3 7,38,44	4,5,7,36,3 9,40,41,42 ,43	2	Q62635,Q91ZS3
1365	1,2,3,6,8,3 7,39,40	4,5,7,36,3 8,41,42,43 ,44	3	P27213,Q8CJD3,Q9Z1F2
1366	1,2,3,6,8,3 7,39,41	4,5,7,36,3 8,40,42,43 ,44	4	P00714,P14408,Q91ZS3,Q9Z1F2
1367	1,2,3,6,8,3 7,39,42	4,5,7,36,3 8,40,41,43 ,44	1	Q91ZS3
1368	1,2,3,6,8,3 7,39,43	4,5,7,36,3 8,40,41,42 ,44	6	P00714,P14408,Q4FZU6,Q63942,Q66H69,Q9Z1F2
1369	1,2,3,6,8,3 7,39,44	4,5,7,36,3 8,40,41,42 ,43	2	P27213,Q8CJD3
1370	1,2,3,6,8,3 7,40,41	4,5,7,36,3 8,39,42,43 ,44	3	P51907,Q91ZS3,Q9Z1F2

1371	1,2,3,6,8,3 7,40,42	4,5,7,36,3 8,39,41,43 ,44	1	P20759
1372	1,2,3,6,8,3 7,40,43	4,5,7,36,3 8,39,41,42 ,44	3	P51907,Q66H69,Q9Z1F2
1373	1,2,3,6,8,3 7,40,44	4,5,7,36,3 8,39,41,42 ,43	3	P22006,Q8CJD3,Q9Z1F2
1374	1,2,3,6,8,3 7,41,42	4,5,7,36,3 8,39,40,43 ,44	2	P08753,Q91ZS3
1375	1,2,3,6,8,3 7,41,43	4,5,7,36,3 8,39,40,42 ,44	8	P00714,P51907,P83121,Q66H69,Q7TPB1,Q91ZS3,Q9QX79,Q9Z1F2
1376	1,2,3,6,8,3 7,41,44	4,5,7,36,3 8,39,40,42 ,43	2	Q91ZS3,Q9Z1F2
1377	1,2,3,6,8,3 7,42,43	4,5,7,36,3 8,39,40,41 ,44	4	Q4FZU6,Q62975,Q63942,Q66H69
1378	1,2,3,6,8,3 7,42,44	4,5,7,36,3 8,39,40,41 ,43	2	P20759,Q91ZS3
1379	1,2,3,6,8,3 7,43,44	4,5,7,36,3 8,39,40,41 ,42	3	Q4FZU6,Q66H69,Q9Z1F2
1380	1,2,3,6,8,3 8,39,40	4,5,7,36,3 7,41,42,43 ,44	0	
1381	1,2,3,6,8,3 8,39,41	4,5,7,36,3 7,40,42,43 ,44	1	P00714
1382	1,2,3,6,8,3 8,39,42	4,5,7,36,3 7,40,41,43 ,44	2	P08753,P19218
1383	1,2,3,6,8,3 8,39,43	4,5,7,36,3 7,40,41,42 ,44	6	P00714,P14408,Q4FZU6,Q63942,Q66H69,Q6IFV1
1384	1,2,3,6,8,3 8,39,44	4,5,7,36,3 7,40,41,42 ,43	0	
1385	1,2,3,6,8,3 8,40,41	4,5,7,36,3 7,39,42,43 ,44	1	P50115

1386	1,2,3,6,8,3 8,40,42	4,5,7,36,3 7,39,41,43 ,44	2	P20759,P36374
1387	1,2,3,6,8,3 8,40,43	4,5,7,36,3 7,39,41,42 ,44	2	Q63942,Q66H69
1388	1,2,3,6,8,3 8,40,44	4,5,7,36,3 7,39,41,42 ,43	2	P22006,Q62635
1389	1,2,3,6,8,3 8,41,42	4,5,7,36,3 7,39,40,43 ,44	6	O35547,P08010,P08753,P50115,P54921,Q8CIZ5
1390	1,2,3,6,8,3 8,41,43	4,5,7,36,3 7,39,40,42 ,44	5	P11883,P50115,Q63942,Q66H69,Q7TPB1
1391	1,2,3,6,8,3 8,41,44	4,5,7,36,3 7,39,40,42 ,43	6	P00774,P50115,P98089,Q05695,Q62635,Q8CIZ5
1392	1,2,3,6,8,3 8,42,43	4,5,7,36,3 7,39,40,41 ,44	6	P08753,P11883,P35434,Q4FZU6,Q63942,Q66H69
1393	1,2,3,6,8,3 8,42,44	4,5,7,36,3 7,39,40,41 ,43	2	P08753,P36374
1394	1,2,3,6,8,3 8,43,44	4,5,7,36,3 7,39,40,41 ,42	2	Q63942,Q66H69
1395	1,2,3,6,8,3 9,40,41	4,5,7,36,3 7,38,42,43 ,44	2	P00714,Q9Z1F2
1396	1,2,3,6,8,3 9,40,42	4,5,7,36,3 7,38,41,43 ,44	1	P20759
1397	1,2,3,6,8,3 9,40,43	4,5,7,36,3 7,38,41,42 ,44	5	P11883,Q5QE79,Q63942,Q66H69,Q9Z1F2
1398	1,2,3,6,8,3 9,40,44	4,5,7,36,3 7,38,41,42 ,43	4	P20766,P27213,Q6AYL6,Q8CJD3
1399	1,2,3,6,8,3 9,41,42	4,5,7,36,3 7,38,40,43 ,44	3	P08010,P08753,P82471
1400	1,2,3,6,8,3 9,41,43	4,5,7,36,3 7,38,40,42 ,44	8	P00714,P08494,P11883,P14408,P82471,Q63942,Q66H69,Q9Z1F2

1401	1,2,3,6,8,3 9,41,44	4,5,7,36,3 7,38,40,42 ,43	1	Q9Z1F2
1402	1,2,3,6,8,3 9,42,43	4,5,7,36,3 7,38,40,41 ,44	4	P11883,P35434,Q63942,Q66H69
1403	1,2,3,6,8,3 9,42,44	4,5,7,36,3 7,38,40,41 ,43	0	
1404	1,2,3,6,8,3 9,43,44	4,5,7,36,3 7,38,40,41 ,42	3	P11883,Q63942,Q66H69
1405	1,2,3,6,8,4 0,41,42	4,5,7,36,3 7,38,39,43 ,44	3	P08753,P20759,Q6P6R2
1406	1,2,3,6,8,4 0,41,43	4,5,7,36,3 7,38,39,42 ,44	4	P11883,P51907,Q66H69,Q9Z1F2
1407	1,2,3,6,8,4 0,41,44	4,5,7,36,3 7,38,39,42 ,43	4	P06911,P12020,Q5GRG2,Q9Z1F2
1408	1,2,3,6,8,4 0,42,43	4,5,7,36,3 7,38,39,41 ,44	3	P11883,P36374,Q66H69
1409	1,2,3,6,8,4 0,42,44	4,5,7,36,3 7,38,39,41 ,43	4	P20759,P22006,P36374,Q6P6R2
1410	1,2,3,6,8,4 0,43,44	4,5,7,36,3 7,38,39,41 ,42	3	P11883,Q66H69,Q9Z1F2
1411	1,2,3,6,8,4 1,42,43	4,5,7,36,3 7,38,39,40 ,44	8	P08753,P11883,P35434,P54921,P60905,P82471,P83121,Q66H69
1412	1,2,3,6,8,4 1,42,44	4,5,7,36,3 7,38,39,40 ,43	6	P08753,P20759,P60905,Q62753,Q6P6R2,Q9JID2
1413	1,2,3,6,8,4 1,43,44	4,5,7,36,3 7,38,39,40 ,42	4	P11883,P83121,Q66H69,Q9Z1F2
1414	1,2,3,6,8,4 2,43,44	4,5,7,36,3 7,38,39,40 ,41	5	P11883,P35434,P36374,Q66H69,Q6Q7Y5
1415	1,2,3,6,36, 37,38,39	4,5,7,8,40, 41,42,43,4 4	4	P00714,Q4FZU6,Q561R9,Q91ZS3

1416	1,2,3,6,36, 37,38,40	4,5,7,8,39, 41,42,43,4 4	2	P15399,Q91ZS3
1417	1,2,3,6,36, 37,38,41	4,5,7,8,39, 40,42,43,4 4	3	P00714,Q5M819,Q91ZS3
1418	1,2,3,6,36, 37,38,42	4,5,7,8,39, 40,41,43,4 4	5	P10715,P97840,Q4FZU6,Q6AYL6,Q91ZS3
1419	1,2,3,6,36, 37,38,43	4,5,7,8,39, 40,41,42,4 4	6	P00714,P06760,Q4FZU6,Q561R9,Q6IFV1,Q91ZS3
1420	1,2,3,6,36, 37,38,44	4,5,7,8,39, 40,41,42,4 3	4	P15399,P55314,Q4FZU6,Q91ZS3
1421	1,2,3,6,36, 37,39,40	4,5,7,8,38, 41,42,43,4 4	7	O35547,P00714,P27213,P50115,P50116,Q05695,Q8CJD3
1422	1,2,3,6,36, 37,39,41	4,5,7,8,38, 40,42,43,4 4	2	P00714,Q91ZS3
1423	1,2,3,6,36, 37,39,42	4,5,7,8,38, 40,41,43,4 4	5	P50115,P50116,Q05695,Q4FZU6,Q91ZS3
1424	1,2,3,6,36, 37,39,43	4,5,7,8,38, 40,41,42,4 4	6	P00714,P06760,P50115,P50116,Q05695,Q4FZU6
1425	1,2,3,6,36, 37,39,44	4,5,7,8,38, 40,41,42,4 3	5	P50115,P50116,P55314,Q8CJD3,Q91ZS3
1426	1,2,3,6,36, 37,40,41	4,5,7,8,38, 39,42,43,4 4	5	P00714,P51907,Q80WL1,Q91ZS3,Q9Z1F2
1427	1,2,3,6,36, 37,40,42	4,5,7,8,38, 39,41,43,4 4	3	P50116,Q05695,Q91ZS3
1428	1,2,3,6,36, 37,40,43	4,5,7,8,38, 39,41,42,4 4	3	P00714,P50116,Q05695
1429	1,2,3,6,36, 37,40,44	4,5,7,8,38, 39,41,42,4 3	5	O35547,P50116,P55314,Q80WL1,Q8CJD3
1430	1,2,3,6,36, 37,41,42	4,5,7,8,38, 39,40,43,4 4	2	Q6AYS4,Q91ZS3

1431	1,2,3,6,36, 37,41,43	4,5,7,8,38, 39,40,42,4 4	5	P00714,P06760,P83121,Q6AYS4,Q91ZS3
1432	1,2,3,6,36, 37,41,44	4,5,7,8,38, 39,40,42,4 3	2	P55314,Q91ZS3
1433	1,2,3,6,36, 37,42,43	4,5,7,8,38, 39,40,41,4 4	7	P06760,P10715,P19629,Q05695,Q4FZU6,Q68FS4,Q6AYS4
1434	1,2,3,6,36, 37,42,44	4,5,7,8,38, 39,40,41,4 3	3	P50116,P55314,Q91ZS3
1435	1,2,3,6,36, 37,43,44	4,5,7,8,38, 39,40,41,4 2	4	P55314,Q4FZU6,Q63661,Q66H69
1436	1,2,3,6,36, 38,39,40	4,5,7,8,37, 41,42,43,4 4	1	P00714
1437	1,2,3,6,36, 38,39,41	4,5,7,8,37, 40,42,43,4 4	1	P00714
1438	1,2,3,6,36, 38,39,42	4,5,7,8,37, 40,41,43,4 4	0	
1439	1,2,3,6,36, 38,39,43	4,5,7,8,37, 40,41,42,4 4	4	P00714,P06760,Q4FZU6,Q6IFV1
1440	1,2,3,6,36, 38,39,44	4,5,7,8,37, 40,41,42,4 3	1	P55314
1441	1,2,3,6,36, 38,40,41	4,5,7,8,37, 39,42,43,4 4	1	P00714
1442	1,2,3,6,36, 38,40,42	4,5,7,8,37, 39,41,43,4 4	2	Q68FS4,Q99041
1443	1,2,3,6,36, 38,40,43	4,5,7,8,37, 39,41,42,4 4	2	P00714,Q63661
1444	1,2,3,6,36, 38,40,44	4,5,7,8,37, 39,41,42,4 3	2	P55314,Q99041
1445	1,2,3,6,36, 38,41,42	4,5,7,8,37, 39,40,43,4 4	2	Q8CIZ5,Q91ZS3

1446	1,2,3,6,36, 38,41,43	4,5,7,8,37, 39,40,42,4 4	2	P00714,Q63661
1447	1,2,3,6,36, 38,41,44	4,5,7,8,37, 39,40,42,4 3	5	P00774,P55314,P98089,Q62635,Q8CIZ5
1448	1,2,3,6,36, 38,42,43	4,5,7,8,37, 39,40,41,4 4	5	P10715,P35434,Q4FZU6,Q68FS4,Q99041
1449	1,2,3,6,36, 38,42,44	4,5,7,8,37, 39,40,41,4 3	3	P55314,Q68FS4,Q99041
1450	1,2,3,6,36, 38,43,44	4,5,7,8,37, 39,40,41,4 2	6	P34901,P55314,Q4FZU6,Q63661,Q66H69,Q99041
1451	1,2,3,6,36, 39,40,41	4,5,7,8,37, 38,42,43,4 4	1	P00714
1452	1,2,3,6,36, 39,40,42	4,5,7,8,37, 38,41,43,4 4	3	P50115,P50116,Q05695
1453	1,2,3,6,36, 39,40,43	4,5,7,8,37, 38,41,42,4 4	4	P00714,P50116,P55314,Q05695
1454	1,2,3,6,36, 39,40,44	4,5,7,8,37, 38,41,42,4 3	4	P27213,P50116,P55314,Q8CJD3
1455	1,2,3,6,36, 39,41,42	4,5,7,8,37, 38,40,43,4 4	1	P08010
1456	1,2,3,6,36, 39,41,43	4,5,7,8,37, 38,40,42,4 4	3	P00714,P06760,P08494
1457	1,2,3,6,36, 39,41,44	4,5,7,8,37, 38,40,42,4 3	1	P55314
1458	1,2,3,6,36, 39,42,43	4,5,7,8,37, 38,40,41,4 4	5	P06760,P35434,Q05695,Q4FZU6,Q68FS4
1459	1,2,3,6,36, 39,42,44	4,5,7,8,37, 38,40,41,4 3	3	P50116,P55314,Q68FS4
1460	1,2,3,6,36, 39,43,44	4,5,7,8,37, 38,40,41,4 2	4	P06760,P55314,Q63661,Q66H69

1461	1,2,3,6,36, 40,41,42	4,5,7,8,37, 38,39,43,4 4	1	P23593
1462	1,2,3,6,36, 40,41,43	4,5,7,8,37, 38,39,42,4 4	2	P00714,Q63661
1463	1,2,3,6,36, 40,41,44	4,5,7,8,37, 38,39,42,4 3	2	P55314,Q80WL1
1464	1,2,3,6,36, 40,42,43	4,5,7,8,37, 38,39,41,4 4	3	Q05695,Q68FS4,Q99041
1465	1,2,3,6,36, 40,42,44	4,5,7,8,37, 38,39,41,4 3	5	P50116,P55314,Q68FS4,Q7TPB1,Q99041
1466	1,2,3,6,36, 40,43,44	4,5,7,8,37, 38,39,41,4 2	3	P55314,Q63661,Q66H69
1467	1,2,3,6,36, 41,42,43	4,5,7,8,37, 38,39,40,4 4	4	P35434,P82471,Q66H69,Q6AYS4
1468	1,2,3,6,36, 41,42,44	4,5,7,8,37, 38,39,40,4 3	1	P55314
1469	1,2,3,6,36, 41,43,44	4,5,7,8,37, 38,39,40,4 2	4	P55314,P83121,Q63661,Q66H69
1470	1,2,3,6,36, 42,43,44	4,5,7,8,37, 38,39,40,4 1	6	P35434,P55314,Q63661,Q66H69,Q68FS4,Q99041
1471	1,2,3,6,37, 38,39,40	4,5,7,8,36, 41,42,43,4 4	3	P00714,P15399,P82995
1472	1,2,3,6,37, 38,39,41	4,5,7,8,36, 40,42,43,4 4	3	P00714,P13432,Q91ZS3
1473	1,2,3,6,37, 38,39,42	4,5,7,8,36, 40,41,43,4 4	2	Q4FZU6,Q91ZS3
1474	1,2,3,6,37, 38,39,43	4,5,7,8,36, 40,41,42,4 4	5	P00714,P82995,Q4FZU6,Q561R9,Q6IFV1
1475	1,2,3,6,37, 38,39,44	4,5,7,8,36, 40,41,42,4 3	4	P15399,Q4FZU6,Q91ZS3,Q9JJS8



1476	1,2,3,6,37, 38,40,41	4,5,7,8,36, 39,42,43,4 4	5	P00714,P15399,P82995,Q6AYS4,Q91ZS3
1477	1,2,3,6,37, 38,40,42	4,5,7,8,36, 39,41,43,4 4	3	Q6AYS4,Q91ZS3,Q99041
1478	1,2,3,6,37, 38,40,43	4,5,7,8,36, 39,41,42,4 4	5	P15399,P82995,Q4FZU6,Q6AYS4,Q6IFV1
1479	1,2,3,6,37, 38,40,44	4,5,7,8,36, 39,41,42,4 3	2	P15399,P82995
1480	1,2,3,6,37, 38,41,42	4,5,7,8,36, 39,40,43,4 4	2	Q6AYS4,Q91ZS3
1481	1,2,3,6,37, 38,41,43	4,5,7,8,36, 39,40,42,4 4	6	P00714,Q4FZU6,Q6AYS4,Q6IFV1,Q7TPB1,Q91ZS3
1482	1,2,3,6,37, 38,41,44	4,5,7,8,36, 39,40,42,4 3	6	P00774,P15399,P98089,Q62635,Q6AYS4,Q91ZS3
1483	1,2,3,6,37, 38,42,43	4,5,7,8,36, 39,40,41,4 4	4	P06866,Q4FZU6,Q6AYS4,Q99041
1484	1,2,3,6,37, 38,42,44	4,5,7,8,36, 39,40,41,4 3	4	P97840,Q6AYS4,Q91ZS3,Q99041
1485	1,2,3,6,37, 38,43,44	4,5,7,8,36, 39,40,41,4 2	5	P15399,Q4FZU6,Q63661,Q6AYS4,Q6IFV1
1486	1,2,3,6,37, 39,40,41	4,5,7,8,36, 38,42,43,4 4	2	P00714,Q91ZS3
1487	1,2,3,6,37, 39,40,42	4,5,7,8,36, 38,41,43,4 4	2	P50116,Q05695
1488	1,2,3,6,37, 39,40,43	4,5,7,8,36, 38,41,42,4 4	5	P00714,P50116,P82995,Q05695,Q4FZU6
1489	1,2,3,6,37, 39,40,44	4,5,7,8,36, 38,41,42,4 3	5	O35547,P50116,Q6AYL6,Q8CJD3,Q9QUL6
1490	1,2,3,6,37, 39,41,42	4,5,7,8,36, 38,40,43,4 4	2	Q6AYS4,Q91ZS3

1491	1,2,3,6,37, 39,41,43	4,5,7,8,36, 38,40,42,4 4	4	P00714,Q4FZU6,Q6AYS4,Q91ZS3
1492	1,2,3,6,37, 39,41,44	4,5,7,8,36, 38,40,42,4 3	1	Q91ZS3
1493	1,2,3,6,37, 39,42,43	4,5,7,8,36, 38,40,41,4 4	4	P50116,Q05695,Q4FZU6,Q6AYS4
1494	1,2,3,6,37, 39,42,44	4,5,7,8,36, 38,40,41,4 3	1	P50116
1495	1,2,3,6,37, 39,43,44	4,5,7,8,36, 38,40,41,4 2	3	P50116,Q4FZU6,Q6AYS4
1496	1,2,3,6,37, 40,41,42	4,5,7,8,36, 38,39,43,4 4	2	Q6AYS4,Q91ZS3
1497	1,2,3,6,37, 40,41,43	4,5,7,8,36, 38,39,42,4 4	3	P00714,P51907,Q6AYS4
1498	1,2,3,6,37, 40,41,44	4,5,7,8,36, 38,39,42,4 3	4	P06911,Q5GRG2,Q6AYS4,Q80WL1
1499	1,2,3,6,37, 40,42,43	4,5,7,8,36, 38,39,41,4 4	3	P50116,Q05695,Q6AYS4
1500	1,2,3,6,37, 40,42,44	4,5,7,8,36, 38,39,41,4 3	3	P50116,Q6AYS4,Q99041
1501	1,2,3,6,37, 40,43,44	4,5,7,8,36, 38,39,41,4 2	3	P50116,Q63661,Q6AYS4
1502	1,2,3,6,37, 41,42,43	4,5,7,8,36, 38,39,40,4 4	2	Q6AYS4,Q91ZS3
1503	1,2,3,6,37, 41,42,44	4,5,7,8,36, 38,39,40,4 3	3	Q6AYS4,Q6P6R2,Q91ZS3
1504	1,2,3,6,37, 41,43,44	4,5,7,8,36, 38,39,40,4 2	2	Q66H69,Q6AYS4
1505	1,2,3,6,37, 42,43,44	4,5,7,8,36, 38,39,40,4 1	3	Q4FZU6,Q6AYS4,Q99041

1506	1,2,3,6,38, 39,40,41	4,5,7,8,36, 37,42,43,4 4	2	P00714,P13432
1507	1,2,3,6,38, 39,40,42	4,5,7,8,36, 37,41,43,4 4	1	Q99041
1508	1,2,3,6,38, 39,40,43	4,5,7,8,36, 37,41,42,4 4	4	P00714,P82995,Q6IFV1,Q99041
1509	1,2,3,6,38, 39,40,44	4,5,7,8,36, 37,41,42,4 3	2	Q99041,Q9QUL6
1510	1,2,3,6,38, 39,41,42	4,5,7,8,36, 37,40,43,4 4	2	P13432,Q6AYS4
1511	1,2,3,6,38, 39,41,43	4,5,7,8,36, 37,40,42,4 4	2	P00714,Q6AYS4
1512	1,2,3,6,38, 39,41,44	4,5,7,8,36, 37,40,42,4 3	3	P00774,P98089,Q62635
1513	1,2,3,6,38, 39,42,43	4,5,7,8,36, 37,40,41,4 4	4	Q4FZU6,Q6AYS4,Q6IFU7,Q99041
1514	1,2,3,6,38, 39,42,44	4,5,7,8,36, 37,40,41,4 3	1	Q99041
1515	1,2,3,6,38, 39,43,44	4,5,7,8,36, 37,40,41,4 2	5	P01946,Q4FZU6,Q66H69,Q99041,Q9JJS8
1516	1,2,3,6,38, 40,41,42	4,5,7,8,36, 37,39,43,4 4	2	Q6AYS4,Q8CIZ5
1517	1,2,3,6,38, 40,41,43	4,5,7,8,36, 37,39,42,4 4	3	P00714,Q5HZV9,Q6AYS4
1518	1,2,3,6,38, 40,41,44	4,5,7,8,36, 37,39,42,4 3	5	P00774,P98089,Q5GRG2,Q62635,Q8CIZ5
1519	1,2,3,6,38, 40,42,43	4,5,7,8,36, 37,39,41,4 4	4	P07171,Q68FS4,Q6AYS4,Q99041
1520	1,2,3,6,38, 40,42,44	4,5,7,8,36, 37,39,41,4 3	2	P22006,Q99041

1521	1,2,3,6,38, 40,43,44	4,5,7,8,36, 37,39,41,4 2	2	Q63661,Q99041
1522	1,2,3,6,38, 41,42,43	4,5,7,8,36, 37,39,40,4 4	4	P54921,P82471,Q5HZV9,Q6AYS4
1523	1,2,3,6,38, 41,42,44	4,5,7,8,36, 37,39,40,4 3	6	P00774,P98089,Q62635,Q6AYS4,Q6P6R2,Q8CIZ5
1524	1,2,3,6,38, 41,43,44	4,5,7,8,36, 37,39,40,4 2	7	P00774,P55091,P98089,Q62635,Q63661,Q66H69,Q6AYS4
1525	1,2,3,6,38, 42,43,44	4,5,7,8,36, 37,39,40,4 1	5	Q4FZU6,Q66H69,Q68FS4,Q6AYS4,Q99041
1526	1,2,3,6,39, 40,41,42	4,5,7,8,36, 37,38,43,4 4	1	P13432
1527	1,2,3,6,39, 40,41,43	4,5,7,8,36, 37,38,42,4 4	1	P00714
1528	1,2,3,6,39, 40,41,44	4,5,7,8,36, 37,38,42,4 3	7	P06911,P10715,P12020,P16391,P19629,Q5GRG2,Q6AYL6
1529	1,2,3,6,39, 40,42,43	4,5,7,8,36, 37,38,41,4 4	2	Q05695,Q99041
1530	1,2,3,6,39, 40,42,44	4,5,7,8,36, 37,38,41,4 3	3	P50116,Q99041,Q9QUL6
1531	1,2,3,6,39, 40,43,44	4,5,7,8,36, 37,38,41,4 2	3	P50116,Q6AYL6,Q99041
1532	1,2,3,6,39, 41,42,43	4,5,7,8,36, 37,38,40,4 4	3	P08494,P82471,Q6AYS4
1533	1,2,3,6,39, 41,42,44	4,5,7,8,36, 37,38,40,4 3	3	P82471,Q6AYS4,Q6P6R2
1534	1,2,3,6,39, 41,43,44	4,5,7,8,36, 37,38,40,4 2	3	P08494,Q66H69,Q6AYS4
1535	1,2,3,6,39, 42,43,44	4,5,7,8,36, 37,38,40,4 1	3	Q66H69,Q6AYS4,Q99041

1536	1,2,3,6,40, 41,42,43	4,5,7,8,36, 37,38,39,4 4	2	Q5HZV9,Q6AYS4
1537	1,2,3,6,40, 41,42,44	4,5,7,8,36, 37,38,39,4 3	2	Q6AYS4,Q6P6R2
1538	1,2,3,6,40, 41,43,44	4,5,7,8,36, 37,38,39,4 2	3	Q63661,Q66H69,Q6AYS4
1539	1,2,3,6,40, 42,43,44	4,5,7,8,36, 37,38,39,4 1	3	Q68FS4,Q6AYS4,Q99041
1540	1,2,3,6,41, 42,43,44	4,5,7,8,36, 37,38,39,4 0	4	P82471,Q66H69,Q6AYS4,Q6P6R2
1541	1,2,3,7,8,3 6,37,38	4,5,6,39,4 0,41,42,43 ,44	2	Q09030,Q91ZS3
1542	1,2,3,7,8,3 6,37,39	4,5,6,38,4 0,41,42,43 ,44	4	P01835,P01946,P06760,P27213
1543	1,2,3,7,8,3 6,37,40	4,5,6,38,3 9,41,42,43 ,44	4	B0BNN3,P01835,Q09030,Q6IFU7
1544	1,2,3,7,8,3 6,37,41	4,5,6,38,3 9,40,42,43 ,44	8	B0BNN3,P01835,P06760,P83121,Q09030,Q63467,Q6IFU7,Q91ZS3
1545	1,2,3,7,8,3 6,37,42	4,5,6,38,3 9,40,41,43 ,44	6	P00762,P01835,P85971,Q08849,Q09030,Q91ZS3
1546	1,2,3,7,8,3 6,37,43	4,5,6,38,3 9,40,41,42 ,44	7	P01946,P06760,P16391,P83121,P85971,Q09030,Q9QX79
1547	1,2,3,7,8,3 6,37,44	4,5,6,38,3 9,40,41,42 ,43	7	B0BNN3,P00762,P13432,P53792,Q09030,Q63467,Q6IFU7
1548	1,2,3,7,8,3 6,38,39	4,5,6,37,4 0,41,42,43 ,44	4	P01946,P06760,P27213,Q63467
1549	1,2,3,7,8,3 6,38,40	4,5,6,37,3 9,41,42,43 ,44	1	Q09030
1550	1,2,3,7,8,3 6,38,41	4,5,6,37,3 9,40,42,43 ,44	4	P50115,P50116,Q09030,Q63467

1551	1,2,3,7,8,3 6,38,42	4,5,6,37,3 9,40,41,43 ,44	9	P04905,P08010,P08753,P47727,P60905,P85971,Q08849,Q09030,Q6AYL6
1552	1,2,3,7,8,3 6,38,43	4,5,6,37,3 9,40,41,42 ,44	6	O54800;Q5DWV2,P01946,P06760,P16391,P85971,Q63467
1553	1,2,3,7,8,3 6,38,44	4,5,6,37,3 9,40,41,42 ,43	2	P01946,Q63467
1554	1,2,3,7,8,3 6,39,40	4,5,6,37,3 8,41,42,43 ,44	4	P01835,P01946,P20766,P27213
1555	1,2,3,7,8,3 6,39,41	4,5,6,37,3 8,40,42,43 ,44	5	P01835,P01946,P06760,P08010,Q63467
1556	1,2,3,7,8,3 6,39,42	4,5,6,37,3 8,40,41,43 ,44	15	O54728,P00762,P01835,P01946,P04905,P06760,P08010,P08753,P16086,P27213,P36970,P85971,Q08849,Q09030,Q6AYR9
1557	1,2,3,7,8,3 6,39,43	4,5,6,37,3 8,40,41,42 ,44	5	P01946,P02091,P06760,P85971,Q63467
1558	1,2,3,7,8,3 6,39,44	4,5,6,37,3 8,40,41,42 ,43	5	P01946,P20766,P27213,P55314,Q63467
1559	1,2,3,7,8,3 6,40,41	4,5,6,37,3 8,39,42,43 ,44	3	P01835,Q09030,Q63467
1560	1,2,3,7,8,3 6,40,42	4,5,6,37,3 8,39,41,43 ,44	7	P00762,P01835,P16086,P20759,P36374,Q08849,Q09030
1561	1,2,3,7,8,3 6,40,43	4,5,6,37,3 8,39,41,42 ,44	4	P01946,P06760,P85971,Q09030
1562	1,2,3,7,8,3 6,40,44	4,5,6,37,3 8,39,41,42 ,43	5	B0BNN3,P13432,P55314,Q09030,Q63467
1563	1,2,3,7,8,3 6,41,42	4,5,6,37,3 8,39,40,43 ,44	15	P01835,P04905,P08010,P08649,P08753,POC0A9,P16086,P60905,P83121,P85971,Q09030,Q63357,Q63467,Q6AYR9,Q812E4
1564	1,2,3,7,8,3 6,41,43	4,5,6,37,3 8,39,40,42 ,44	8	P01946,P02651,P06760,P83121,P85971,Q09030,Q63467,Q9QX79
1565	1,2,3,7,8,3 6,41,44	4,5,6,37,3 8,39,40,42 ,43	7	B0BNN3,P01946,P83121,P85971,Q09030,Q63467,Q99MH3

1566	1,2,3,7,8,3 6,42,43	4,5,6,37,3 8,39,40,41 ,44	9	P01946,P06760,P16086,P16391,P60905,P85971,Q08849,Q09030,Q62975
1567	1,2,3,7,8,3 6,42,44	4,5,6,37,3 8,39,40,41 ,43	8	P00762,P20759,P36374,P60905,P85971,Q08849,Q09030,Q63467
1568	1,2,3,7,8,3 6,43,44	4,5,6,37,3 8,39,40,41 ,42	11	P01946,P02091,P06760,P13432,P55314,P83121,P85971,Q63467,Q63661,Q66H69,Q9QX79
1569	1,2,3,7,8,3 7,38,39	4,5,6,36,4 0,41,42,43 ,44	1	P01946
1570	1,2,3,7,8,3 7,38,40	4,5,6,36,3 9,41,42,43 ,44	0	
1571	1,2,3,7,8,3 7,38,41	4,5,6,36,3 9,40,42,43 ,44	3	P50115,P50116,Q91ZS3
1572	1,2,3,7,8,3 7,38,42	4,5,6,36,3 9,40,41,43 ,44	1	Q91ZS3
1573	1,2,3,7,8,3 7,38,43	4,5,6,36,3 9,40,41,42 ,44	3	P01946,Q7TPB1,Q9QX79
1574	1,2,3,7,8,3 7,38,44	4,5,6,36,3 9,40,41,42 ,43	1	P01946
1575	1,2,3,7,8,3 7,39,40	4,5,6,36,3 8,41,42,43 ,44	3	P01835,P01946,P27213
1576	1,2,3,7,8,3 7,39,41	4,5,6,36,3 8,40,42,43 ,44	3	P01835,P01946,Q91ZS3
1577	1,2,3,7,8,3 7,39,42	4,5,6,36,3 8,40,41,43 ,44	3	P01835,P01946,Q08849
1578	1,2,3,7,8,3 7,39,43	4,5,6,36,3 8,40,41,42 ,44	4	P01946,P02091,P06760,Q9QX79
1579	1,2,3,7,8,3 7,39,44	4,5,6,36,3 8,40,41,42 ,43	2	P01946,P27213
1580	1,2,3,7,8,3 7,40,41	4,5,6,36,3 8,39,42,43 ,44	4	P01835,P51907,Q09030,Q61FU7

1581	1,2,3,7,8,3 7,40,42	4,5,6,36,3 8,39,41,43 ,44	3	P01835,P20759,Q09030
1582	1,2,3,7,8,3 7,40,43	4,5,6,36,3 8,39,41,42 ,44	2	P01946,Q9QX79
1583	1,2,3,7,8,3 7,40,44	4,5,6,36,3 8,39,41,42 ,43	1	Q6IFU7
1584	1,2,3,7,8,3 7,41,42	4,5,6,36,3 8,39,40,43 ,44	3	P01835,Q09030,Q91ZS3
1585	1,2,3,7,8,3 7,41,43	4,5,6,36,3 8,39,40,42 ,44	7	P01946,P06760,P51907,P83121,P85971,Q7TPB1,Q9QX79
1586	1,2,3,7,8,3 7,41,44	4,5,6,36,3 8,39,40,42 ,43	2	P83121,Q6IFU7
1587	1,2,3,7,8,3 7,42,43	4,5,6,36,3 8,39,40,41 ,44	6	O35783,P01946,P85971,Q09030,Q62975,Q9QX79
1588	1,2,3,7,8,3 7,42,44	4,5,6,36,3 8,39,40,41 ,43	2	P20759,Q08849
1589	1,2,3,7,8,3 7,43,44	4,5,6,36,3 8,39,40,41 ,42	4	P01946,P02091,P85971,Q9QX79
1590	1,2,3,7,8,3 8,39,40	4,5,6,36,3 7,41,42,43 ,44	2	P01946,P27213
1591	1,2,3,7,8,3 8,39,41	4,5,6,36,3 7,40,42,43 ,44	3	P01946,P50115,P50116
1592	1,2,3,7,8,3 8,39,42	4,5,6,36,3 7,40,41,43 ,44	5	P01946,P08010,P08753,P47727,Q80WL1
1593	1,2,3,7,8,3 8,39,43	4,5,6,36,3 7,40,41,42 ,44	5	P01946,P02091,P06760,P85971,Q80WL1
1594	1,2,3,7,8,3 8,39,44	4,5,6,36,3 7,40,41,42 ,43	1	P01946
1595	1,2,3,7,8,3 8,40,41	4,5,6,36,3 7,39,42,43 ,44	2	P50115,P50116



1596	1,2,3,7,8,3 8,40,42	4,5,6,36,3 7,39,41,43 ,44	2	P20759,P36374
1597	1,2,3,7,8,3 8,40,43	4,5,6,36,3 7,39,41,42 ,44	1	P01946
1598	1,2,3,7,8,3 8,40,44	4,5,6,36,3 7,39,41,42 ,43	0	
1599	1,2,3,7,8,3 8,41,42	4,5,6,36,3 7,39,40,43 ,44	10	O35547,P08010,P08753,P0C0A9,P16086,P50115,P50116,P54921,P60905,Q9QZK9
1600	1,2,3,7,8,3 8,41,43	4,5,6,36,3 7,39,40,42 ,44	6	P01946,P50115,P50116,P85971,Q7TPB1,Q9QX79
1601	1,2,3,7,8,3 8,41,44	4,5,6,36,3 7,39,40,42 ,43	8	P01946,P50115,P50116,P55091,P98089,Q05695,Q62635,Q63467
1602	1,2,3,7,8,3 8,42,43	4,5,6,36,3 7,39,40,41 ,44	6	O35547,P01946,P47727,P85971,Q62975,Q9JHB9
1603	1,2,3,7,8,3 8,42,44	4,5,6,36,3 7,39,40,41 ,43	3	P20759,P36374,Q9QZK9
1604	1,2,3,7,8,3 8,43,44	4,5,6,36,3 7,39,40,41 ,42	3	P01946,P02091,P85971
1605	1,2,3,7,8,3 9,40,41	4,5,6,36,3 7,38,42,43 ,44	4	P01835,P01946,P10715,P20766
1606	1,2,3,7,8,3 9,40,42	4,5,6,36,3 7,38,41,43 ,44	6	P01835,P01946,P16086,P20759,P20766,P27213
1607	1,2,3,7,8,3 9,40,43	4,5,6,36,3 7,38,41,42 ,44	3	P01946,P02091,P20766
1608	1,2,3,7,8,3 9,40,44	4,5,6,36,3 7,38,41,42 ,43	5	P01946,P10715,P20766,P27213,Q6AYL6
1609	1,2,3,7,8,3 9,41,42	4,5,6,36,3 7,38,40,43 ,44	9	P01835,P01946,P08010,P08753,P0C0A9,P16086,P20766,P82471,Q6AYR9
1610	1,2,3,7,8,3 9,41,43	4,5,6,36,3 7,38,40,42 ,44	7	P01946,P02091,P06760,P08494,P82471,P85971,Q9QX79

1611	1,2,3,7,8,3 9,41,44	4,5,6,36,3 7,38,40,42 ,43	3	P01946,P20766,Q63467
1612	1,2,3,7,8,3 9,42,43	4,5,6,36,3 7,38,40,41 ,44	9	P01946,P02091,P06760,P0C0A9,P16086,P20766,P85971,Q62975,Q6AYR9
1613	1,2,3,7,8,3 9,42,44	4,5,6,36,3 7,38,40,41 ,43	4	P01946,P0C0A9,P20766,Q08849
1614	1,2,3,7,8,3 9,43,44	4,5,6,36,3 7,38,40,41 ,42	4	P01946,P02091,P20766,P85971
1615	1,2,3,7,8,4 0,41,42	4,5,6,36,3 7,38,39,43 ,44	5	P01835,P16086,P20759,Q09030,Q9JJS8
1616	1,2,3,7,8,4 0,41,43	4,5,6,36,3 7,38,39,42 ,44	3	P01946,P51907,Q9QX79
1617	1,2,3,7,8,4 0,41,44	4,5,6,36,3 7,38,39,42 ,43	4	P10715,P31044,Q5GRG2,Q9ET32
1618	1,2,3,7,8,4 0,42,43	4,5,6,36,3 7,38,39,41 ,44	6	O35783,P01946,P16086,Q09030,Q62975,Q9JHB9
1619	1,2,3,7,8,4 0,42,44	4,5,6,36,3 7,38,39,41 ,43	4	P20759,P20766,P36374,Q9QZ76
1620	1,2,3,7,8,4 0,43,44	4,5,6,36,3 7,38,39,41 ,42	2	P01946,P02091
1621	1,2,3,7,8,4 1,42,43	4,5,6,36,3 7,38,39,40 ,44	13	O35547,P01946,P08753,P0C0A9,P16086,P54921,P60905,P82471,P83121,P85971,Q09030,Q62975,Q9QX79
1622	1,2,3,7,8,4 1,42,44	4,5,6,36,3 7,38,39,40 ,43	6	P08753,P0C0A9,P16086,P20759,P60905,Q9JID2
1623	1,2,3,7,8,4 1,43,44	4,5,6,36,3 7,38,39,40 ,42	6	P01946,P02091,P83121,P85971,Q63467,Q9QX79
1624	1,2,3,7,8,4 2,43,44	4,5,6,36,3 7,38,39,40 ,41	8	O35783,P01946,P02091,P0C0A9,P60905,P85971,Q62975,Q6Q7Y5
1625	1,2,3,7,36, 37,38,39	4,5,6,8,40, 41,42,43,4 4	7	P01946,P02793,Q7TP54,P06760,P97840,Q6P6R2,Q91ZS3,Q9Z0V6

1626	1,2,3,7,36, 37,38,40	4,5,6,8,39, 41,42,43,4 4	0	
1627	1,2,3,7,36, 37,38,41	4,5,6,8,39, 40,42,43,4 4	3	P06760,Q91ZS3,Q9Z0V6
1628	1,2,3,7,36, 37,38,42	4,5,6,8,39, 40,41,43,4 4	5	P02793;Q7TP54,P06760,P47967,P97840,Q91ZS3
1629	1,2,3,7,36, 37,38,43	4,5,6,8,39, 40,41,42,4 4	4	P01946,P06760,P14668,Q9Z0V6
1630	1,2,3,7,36, 37,38,44	4,5,6,8,39, 40,41,42,4 3	3	P01946,P05964,P97840
1631	1,2,3,7,36, 37,39,40	4,5,6,8,38, 41,42,43,4 4	7	P01835,P01946,P06760,P27213,Q05695,Q8CJD3,Q9Z0V6
1632	1,2,3,7,36, 37,39,41	4,5,6,8,38, 40,42,43,4 4	6	P00714,P01835,P01946,P06760,Q91ZS3,Q9Z0V6
1633	1,2,3,7,36, 37,39,42	4,5,6,8,38, 40,41,43,4 4	7	O54728,P01835,P01946,P02793;Q7TP54,P06760,P97840,Q62635
1634	1,2,3,7,36, 37,39,43	4,5,6,8,38, 40,41,42,4 4	7	D3ZUC6,P00714,P01946,P02091,P06760,Q8CIZ5,Q9Z0V6
1635	1,2,3,7,36, 37,39,44	4,5,6,8,38, 40,41,42,4 3	8	A2RUV9,P01946,P02793;Q7TP54,P06760,P27213,P55314,Q8CJD3,Q9Z0V6
1636	1,2,3,7,36, 37,40,41	4,5,6,8,38, 39,42,43,4 4	2	P01835,Q9Z0V6
1637	1,2,3,7,36, 37,40,42	4,5,6,8,38, 39,41,43,4 4	1	P01835
1638	1,2,3,7,36, 37,40,43	4,5,6,8,38, 39,41,42,4 4	5	P01946,P06760,P14668,Q05695,Q9Z0V6
1639	1,2,3,7,36, 37,40,44	4,5,6,8,38, 39,41,42,4 3	2	B0BNN3,P55314
1640	1,2,3,7,36, 37,41,42	4,5,6,8,38, 39,40,43,4 4	4	P01835,P06760,P08649,Q91ZS3

1641	1,2,3,7,36, 37,41,43	4,5,6,8,38, 39,40,42,4 4	6	D3ZUC6,P00714,P01946,P06760,P83121,Q9Z0V6
1642	1,2,3,7,36, 37,41,44	4,5,6,8,38, 39,40,42,4 3	3	P06760,Q63467,Q9Z0V6
1643	1,2,3,7,36, 37,42,43	4,5,6,8,38, 39,40,41,4 4	4	P01946,P06760,P06911,Q62975
1644	1,2,3,7,36, 37,42,44	4,5,6,8,38, 39,40,41,4 3	2	P02793;Q7TP54,P97840
1645	1,2,3,7,36, 37,43,44	4,5,6,8,38, 39,40,41,4 2	8	P01946,P02091,P06760,P13432,P14668,P55314,Q63661,Q9Z0V6
1646	1,2,3,7,36, 38,39,40	4,5,6,8,37, 41,42,43,4 4	1	P01946
1647	1,2,3,7,36, 38,39,41	4,5,6,8,37, 40,42,43,4 4	4	P00714,P01946,P06760,Q63467
1648	1,2,3,7,36, 38,39,42	4,5,6,8,37, 40,41,43,4 4	5	O54728,P01946,P02793;Q7TP54,P06760,P97840
1649	1,2,3,7,36, 38,39,43	4,5,6,8,37, 40,41,42,4 4	5	P00714,P01946,P02091,P06760,Q6P6R2
1650	1,2,3,7,36, 38,39,44	4,5,6,8,37, 40,41,42,4 3	4	P01946,P06760,P55314,Q63467
1651	1,2,3,7,36, 38,40,41	4,5,6,8,37, 39,42,43,4 4	0	
1652	1,2,3,7,36, 38,40,42	4,5,6,8,37, 39,41,43,4 4	0	
1653	1,2,3,7,36, 38,40,43	4,5,6,8,37, 39,41,42,4 4	3	P01946,P06760,Q63661
1654	1,2,3,7,36, 38,40,44	4,5,6,8,37, 39,41,42,4 3	1	P55314
1655	1,2,3,7,36, 38,41,42	4,5,6,8,37, 39,40,43,4 4	3	P08010,P08649,P16086

1656	1,2,3,7,36, 38,41,43	4,5,6,8,37, 39,40,42,4 4	3	P01946,P06760,Q63661
1657	1,2,3,7,36, 38,41,44	4,5,6,8,37, 39,40,42,4 3	2	P01946,Q63467
1658	1,2,3,7,36, 38,42,43	4,5,6,8,37, 39,40,41,4 4	4	P01946,P06760,P06911,Q62975
1659	1,2,3,7,36, 38,42,44	4,5,6,8,37, 39,40,41,4 3	2	P02793;Q7TP54,P97840
1660	1,2,3,7,36, 38,43,44	4,5,6,8,37, 39,40,41,4 2	6	P01946,P02091,P06760,P34901,P55314,Q63661
1661	1,2,3,7,36, 39,40,41	4,5,6,8,37, 38,42,43,4 4	4	P00714,P01835,P01946,P06760
1662	1,2,3,7,36, 39,40,42	4,5,6,8,37, 38,41,43,4 4	7	O54728,P00774,P01835,P01946,P02793;Q7TP54,P16086,P27213
1663	1,2,3,7,36, 39,40,43	4,5,6,8,37, 38,41,42,4 4	4	P01946,P02091,P06760,Q8CIZ5
1664	1,2,3,7,36, 39,40,44	4,5,6,8,37, 38,41,42,4 3	4	P01946,P27213,P55314,Q8CJD3
1665	1,2,3,7,36, 39,41,42	4,5,6,8,37, 38,40,43,4 4	8	P01835,P01946,P06760,P08010,P08649,POC0A9,P16086,Q6AYR9
1666	1,2,3,7,36, 39,41,43	4,5,6,8,37, 38,40,42,4 4	8	D3ZUC6,P00714,P01946,P02091,P06760,P08494,P22006,Q9Z0V6
1667	1,2,3,7,36, 39,41,44	4,5,6,8,37, 38,40,42,4 3	4	P01946,P06760,P55314,Q63467
1668	1,2,3,7,36, 39,42,43	4,5,6,8,37, 38,40,41,4 4	8	O54728,P01946,P02091,P06760,P16086,Q62635,Q62975,Q6AYR9
1669	1,2,3,7,36, 39,42,44	4,5,6,8,37, 38,40,41,4 3	4	P01946,P02793;Q7TP54,P06760,P55314
1670	1,2,3,7,36, 39,43,44	4,5,6,8,37, 38,40,41,4 2	6	P01946,P02091,P06760,P55314,Q63467,Q63661

1671	1,2,3,7,36, 40,41,42	4,5,6,8,37, 38,39,43,4 4	4	P01835,P08649,P16086,Q09030
1672	1,2,3,7,36, 40,41,43	4,5,6,8,37, 38,39,42,4 4	3	P01946,P06760,Q63661
1673	1,2,3,7,36, 40,41,44	4,5,6,8,37, 38,39,42,4 3	2	P55314,Q63467
1674	1,2,3,7,36, 40,42,43	4,5,6,8,37, 38,39,41,4 4	4	P01946,P06760,P16086,Q62975
1675	1,2,3,7,36, 40,42,44	4,5,6,8,37, 38,39,41,4 3	2	P55314,Q7TPB1
1676	1,2,3,7,36, 40,43,44	4,5,6,8,37, 38,39,41,4 2	5	P01946,P02091,P13432,P55314,Q63661
1677	1,2,3,7,36, 41,42,43	4,5,6,8,37, 38,39,40,4 4	9	P01946,P06760,P08649,P0C0A9,P16086,P60905,P82471,P83121,Q62975
1678	1,2,3,7,36, 41,42,44	4,5,6,8,37, 38,39,40,4 3	5	P08649,P0C0A9,P16086,P60905,Q63467
1679	1,2,3,7,36, 41,43,44	4,5,6,8,37, 38,39,40,4 2	8	D3ZUC6,P01946,P02091,P06760,P55314,P83121,Q63467,Q63661
1680	1,2,3,7,36, 42,43,44	4,5,6,8,37, 38,39,40,4 1	7	P01946,P02091,P06760,P0C0A9,P55314,Q62975,Q63661
1681	1,2,3,7,37, 38,39,40	4,5,6,8,36, 41,42,43,4 4	1	P01946
1682	1,2,3,7,37, 38,39,41	4,5,6,8,36, 40,42,43,4 4	3	P00714,P01946,Q91ZS3
1683	1,2,3,7,37, 38,39,42	4,5,6,8,36, 40,41,43,4 4	2	P01946,P97840
1684	1,2,3,7,37, 38,39,43	4,5,6,8,36, 40,41,42,4 4	6	P00714,P01946,P02091,P06760,P14668,P23593
1685	1,2,3,7,37, 38,39,44	4,5,6,8,36, 40,41,42,4 3	3	A2RUV9,P01946,Q9JJS8

1686	1,2,3,7,37, 38,40,41	4,5,6,8,36, 39,42,43,4 4	0	
1687	1,2,3,7,37, 38,40,42	4,5,6,8,36, 39,41,43,4 4	0	
1688	1,2,3,7,37, 38,40,43	4,5,6,8,36, 39,41,42,4 4	2	P01946,P14668
1689	1,2,3,7,37, 38,40,44	4,5,6,8,36, 39,41,42,4 3	0	
1690	1,2,3,7,37, 38,41,42	4,5,6,8,36, 39,40,43,4 4	2	Q6AYS4,Q91ZS3
1691	1,2,3,7,37, 38,41,43	4,5,6,8,36, 39,40,42,4 4	3	P01946,P06760,Q6AYS4
1692	1,2,3,7,37, 38,41,44	4,5,6,8,36, 39,40,42,4 3	1	P01946
1693	1,2,3,7,37, 38,42,43	4,5,6,8,36, 39,40,41,4 4	5	P01946,P06760,P06866,Q62975,Q6AYS4
1694	1,2,3,7,37, 38,42,44	4,5,6,8,36, 39,40,41,4 3	1	P97840
1695	1,2,3,7,37, 38,43,44	4,5,6,8,36, 39,40,41,4 2	4	P01946,P02091,P14668,Q63661
1696	1,2,3,7,37, 39,40,41	4,5,6,8,36, 38,42,43,4 4	4	P00714,P01835,P01946,P10715
1697	1,2,3,7,37, 39,40,42	4,5,6,8,36, 38,41,43,4 4	3	P01835,P01946,Q05695
1698	1,2,3,7,37, 39,40,43	4,5,6,8,36, 38,41,42,4 4	5	P01946,P02091,P06760,Q05695,Q8CIZ5
1699	1,2,3,7,37, 39,40,44	4,5,6,8,36, 38,41,42,4 3	4	P01946,P27213,Q6AYL6,Q8CJD3
1700	1,2,3,7,37, 39,41,42	4,5,6,8,36, 38,40,43,4 4	3	P01835,P01946,Q91ZS3

1701	1,2,3,7,37, 39,41,43	4,5,6,8,36, 38,40,42,4 4	6	P00714,P01946,P02091,P06760,P22006,Q9Z0V6
1702	1,2,3,7,37, 39,41,44	4,5,6,8,36, 38,40,42,4 3	1	P01946
1703	1,2,3,7,37, 39,42,43	4,5,6,8,36, 38,40,41,4 4	4	P01946,P02091,P06760,Q62975
1704	1,2,3,7,37, 39,42,44	4,5,6,8,36, 38,40,41,4 3	1	P01946
1705	1,2,3,7,37, 39,43,44	4,5,6,8,36, 38,40,41,4 2	4	A2RUV9,P01946,P02091,P06760
1706	1,2,3,7,37, 40,41,42	4,5,6,8,36, 38,39,43,4 4	1	P01835
1707	1,2,3,7,37, 40,41,43	4,5,6,8,36, 38,39,42,4 4	2	P01946,P51907
1708	1,2,3,7,37, 40,41,44	4,5,6,8,36, 38,39,42,4 3	2	P10715,Q5GRG2
1709	1,2,3,7,37, 40,42,43	4,5,6,8,36, 38,39,41,4 4	3	P01946,Q05695,Q62975
1710	1,2,3,7,37, 40,42,44	4,5,6,8,36, 38,39,41,4 3	0	
1711	1,2,3,7,37, 40,43,44	4,5,6,8,36, 38,39,41,4 2	3	P01946,P02091,Q63661
1712	1,2,3,7,37, 41,42,43	4,5,6,8,36, 38,39,40,4 4	4	P01946,P06760,Q62975,Q6AYS4
1713	1,2,3,7,37, 41,42,44	4,5,6,8,36, 38,39,40,4 3	1	Q6AYS4
1714	1,2,3,7,37, 41,43,44	4,5,6,8,36, 38,39,40,4 2	5	P01946,P02091,P06760,P83121,Q6AYS4
1715	1,2,3,7,37, 42,43,44	4,5,6,8,36, 38,39,40,4 1	5	O35783,P01946,P02091,Q62975,Q6AYS4



1716	1,2,3,7,38, 39,40,41	4,5,6,8,36, 37,42,43,4 4	2	P01946,P10715
1717	1,2,3,7,38, 39,40,42	4,5,6,8,36, 37,41,43,4 4	1	P01946
1718	1,2,3,7,38, 39,40,43	4,5,6,8,36, 37,41,42,4 4	2	P01946,P02091
1719	1,2,3,7,38, 39,40,44	4,5,6,8,36, 37,41,42,4 3	2	P01946,Q9QUL6
1720	1,2,3,7,38, 39,41,42	4,5,6,8,36, 37,40,43,4 4	5	O35547,P01946,P08010,P0C0A9,P16086
1721	1,2,3,7,38, 39,41,43	4,5,6,8,36, 37,40,42,4 4	4	P00714,P01946,P02091,P06760
1722	1,2,3,7,38, 39,41,44	4,5,6,8,36, 37,40,42,4 3	1	P01946
1723	1,2,3,7,38, 39,42,43	4,5,6,8,36, 37,40,41,4 4	4	P01946,P02091,P06760,Q62975
1724	1,2,3,7,38, 39,42,44	4,5,6,8,36, 37,40,41,4 3	1	P01946
1725	1,2,3,7,38, 39,43,44	4,5,6,8,36, 37,40,41,4 2	5	A2RUV9,P01946,P02091,P06760,P23593
1726	1,2,3,7,38, 40,41,42	4,5,6,8,36, 37,39,43,4 4	1	P16086
1727	1,2,3,7,38, 40,41,43	4,5,6,8,36, 37,39,42,4 4	1	P01946
1728	1,2,3,7,38, 40,41,44	4,5,6,8,36, 37,39,42,4 3	2	P10715,Q5GRG2
1729	1,2,3,7,38, 40,42,43	4,5,6,8,36, 37,39,41,4 4	3	P01946,Q62975,Q9JHB9
1730	1,2,3,7,38, 40,42,44	4,5,6,8,36, 37,39,41,4 3	1	Q99041

1731	1,2,3,7,38, 40,43,44	4,5,6,8,36, 37,39,41,4 2	3	P01946,P02091,Q63661
1732	1,2,3,7,38, 41,42,43	4,5,6,8,36, 37,39,40,4 4	10	O35547,P01946,P06866,P0C0A9,P16086,P54921,P82471,Q62975,Q6AYS4,Q8CJD3
1733	1,2,3,7,38, 41,42,44	4,5,6,8,36, 37,39,40,4 3	5	O35547,P0C0A9,P55091,P98089,Q8CIZ5
1734	1,2,3,7,38, 41,43,44	4,5,6,8,36, 37,39,40,4 2	6	P00774,P01946,P02091,P55091,P98089,Q63661
1735	1,2,3,7,38, 42,43,44	4,5,6,8,36, 37,39,40,4 1	5	O35783,P01946,P02091,P0C0A9,Q62975
1736	1,2,3,7,39, 40,41,42	4,5,6,8,36, 37,38,43,4 4	3	P01835,P01946,P16086
1737	1,2,3,7,39, 40,41,43	4,5,6,8,36, 37,38,42,4 4	5	P00714,P01946,P02091,P06760,Q6AYL6
1738	1,2,3,7,39, 40,41,44	4,5,6,8,36, 37,38,42,4 3	6	P01946,P10715,P19629,P31044,Q5GRG2,Q6AYL6
1739	1,2,3,7,39, 40,42,43	4,5,6,8,36, 37,38,41,4 4	4	P01946,P02091,P16086,Q05695
1740	1,2,3,7,39, 40,42,44	4,5,6,8,36, 37,38,41,4 3	1	P01946
1741	1,2,3,7,39, 40,43,44	4,5,6,8,36, 37,38,41,4 2	3	P01946,P02091,Q6AYL6
1742	1,2,3,7,39, 41,42,43	4,5,6,8,36, 37,38,40,4 4	10	P00731,P01946,P02091,P06760,P0C0A9,P16086,P22006,P82471,Q6AYR9,Q6AYS4
1743	1,2,3,7,39, 41,42,44	4,5,6,8,36, 37,38,40,4 3	3	P01946,P0C0A9,P16086
1744	1,2,3,7,39, 41,43,44	4,5,6,8,36, 37,38,40,4 2	4	P01946,P02091,P06760,P08494
1745	1,2,3,7,39, 42,43,44	4,5,6,8,36, 37,38,40,4 1	5	P01946,P02091,P06760,P0C0A9,Q62975

1746	1,2,3,7,40, 41,42,43	4,5,6,8,36, 37,38,39,4 4	3	P01946,P16086,Q6AYS4
1747	1,2,3,7,40, 41,42,44	4,5,6,8,36, 37,38,39,4 3	1	P16086
1748	1,2,3,7,40, 41,43,44	4,5,6,8,36, 37,38,39,4 2	4	P01946,P02091,Q63661,Q6AYL6
1749	1,2,3,7,40, 42,43,44	4,5,6,8,36, 37,38,39,4 1	4	O35783,P01946,P02091,Q62975
1750	1,2,3,7,41, 42,43,44	4,5,6,8,36, 37,38,39,4 0	8	O35783,P01946,P02091,P0C0A9,P16086,P82471,Q62975,Q6AYS4
1751	1,2,3,8,36, 37,38,39	4,5,6,7,40, 41,42,43,4 4	0	
1752	1,2,3,8,36, 37,38,40	4,5,6,7,39, 41,42,43,4 4	0	
1753	1,2,3,8,36, 37,38,41	4,5,6,7,39, 40,42,43,4 4	2	P83121,Q91ZS3
1754	1,2,3,8,36, 37,38,42	4,5,6,7,39, 40,41,43,4 4	2	P12020,Q6AYL6
1755	1,2,3,8,36, 37,38,43	4,5,6,7,39, 40,41,42,4 4	2	P83121,Q64268
1756	1,2,3,8,36, 37,38,44	4,5,6,7,39, 40,41,42,4 3	0	
1757	1,2,3,8,36, 37,39,40	4,5,6,7,38, 41,42,43,4 4	3	P01835,P27213,Q8CJD3
1758	1,2,3,8,36, 37,39,41	4,5,6,7,38, 40,42,43,4 4	3	P00714,P01835,P83121
1759	1,2,3,8,36, 37,39,42	4,5,6,7,38, 40,41,43,4 4	1	P01835
1760	1,2,3,8,36, 37,39,43	4,5,6,7,38, 40,41,42,4 4	4	P00714,P06760,P83121,Q8CIZ5

1761	1,2,3,8,36, 37,39,44	4,5,6,7,38, 40,41,42,4 3	2	P55314,Q8CJD3
1762	1,2,3,8,36, 37,40,41	4,5,6,7,38, 39,42,43,4 4	3	P01835,P51907,P83121
1763	1,2,3,8,36, 37,40,42	4,5,6,7,38, 39,41,43,4 4	2	P01835,Q64093
1764	1,2,3,8,36, 37,40,43	4,5,6,7,38, 39,41,42,4 4	1	P83121
1765	1,2,3,8,36, 37,40,44	4,5,6,7,38, 39,41,42,4 3	1	Q8CJD3
1766	1,2,3,8,36, 37,41,42	4,5,6,7,38, 39,40,43,4 4	2	P01835,P83121
1767	1,2,3,8,36, 37,41,43	4,5,6,7,38, 39,40,42,4 4	3	P06760,P83121,Q9QX79
1768	1,2,3,8,36, 37,41,44	4,5,6,7,38, 39,40,42,4 3	1	P83121
1769	1,2,3,8,36, 37,42,43	4,5,6,7,38, 39,40,41,4 4	5	P06911,P12020,P19629,P83121,Q62975
1770	1,2,3,8,36, 37,42,44	4,5,6,7,38, 39,40,41,4 3	0	
1771	1,2,3,8,36, 37,43,44	4,5,6,7,38, 39,40,41,4 2	3	P13432,P83121,Q63661
1772	1,2,3,8,36, 38,39,40	4,5,6,7,37, 41,42,43,4 4	0	
1773	1,2,3,8,36, 38,39,41	4,5,6,7,37, 40,42,43,4 4	1	P00714
1774	1,2,3,8,36, 38,39,42	4,5,6,7,37, 40,41,43,4 4	1	O54728
1775	1,2,3,8,36, 38,39,43	4,5,6,7,37, 40,41,42,4 4	1	P06760

1776	1,2,3,8,36, 38,39,44	4,5,6,7,37, 40,41,42,4 3	1	P55314
1777	1,2,3,8,36, 38,40,41	4,5,6,7,37, 39,42,43,4 4	0	
1778	1,2,3,8,36, 38,40,42	4,5,6,7,37, 39,41,43,4 4	1	P15999
1779	1,2,3,8,36, 38,40,43	4,5,6,7,37, 39,41,42,4 4	0	
1780	1,2,3,8,36, 38,40,44	4,5,6,7,37, 39,41,42,4 3	0	
1781	1,2,3,8,36, 38,41,42	4,5,6,7,37, 39,40,43,4 4	3	P08753,P83121,Q6AYL6
1782	1,2,3,8,36, 38,41,43	4,5,6,7,37, 39,40,42,4 4	1	P83121
1783	1,2,3,8,36, 38,41,44	4,5,6,7,37, 39,40,42,4 3	1	P83121
1784	1,2,3,8,36, 38,42,43	4,5,6,7,37, 39,40,41,4 4	5	P06911,P12020,P15999,Q5GRG2,Q62975
1785	1,2,3,8,36, 38,42,44	4,5,6,7,37, 39,40,41,4 3	1	P15999
1786	1,2,3,8,36, 38,43,44	4,5,6,7,37, 39,40,41,4 2	4	P55314,P83121,Q63661,Q66H69
1787	1,2,3,8,36, 39,40,41	4,5,6,7,37, 38,42,43,4 4	1	P01835
1788	1,2,3,8,36, 39,40,42	4,5,6,7,37, 38,41,43,4 4	1	P01835
1789	1,2,3,8,36, 39,40,43	4,5,6,7,37, 38,41,42,4 4	1	Q5QE79
1790	1,2,3,8,36, 39,40,44	4,5,6,7,37, 38,41,42,4 3	3	P20766,P55314,Q8CJD3

1791	1,2,3,8,36, 39,41,42	4,5,6,7,37, 38,40,43,4 4	3	P01835,P83121,Q6AYR9
1792	1,2,3,8,36, 39,41,43	4,5,6,7,37, 38,40,42,4 4	4	P00714,P06760,P08494,P83121
1793	1,2,3,8,36, 39,41,44	4,5,6,7,37, 38,40,42,4 3	2	P55314,P83121
1794	1,2,3,8,36, 39,42,43	4,5,6,7,37, 38,40,41,4 4	2	O54728,P06760
1795	1,2,3,8,36, 39,42,44	4,5,6,7,37, 38,40,41,4 3	1	P55314
1796	1,2,3,8,36, 39,43,44	4,5,6,7,37, 38,40,41,4 2	3	P01946,P55314,P83121
1797	1,2,3,8,36, 40,41,42	4,5,6,7,37, 38,39,43,4 4	1	P01835
1798	1,2,3,8,36, 40,41,43	4,5,6,7,37, 38,39,42,4 4	1	P83121
1799	1,2,3,8,36, 40,41,44	4,5,6,7,37, 38,39,42,4 3	1	P83121
1800	1,2,3,8,36, 40,42,43	4,5,6,7,37, 38,39,41,4 4	0	
1801	1,2,3,8,36, 40,42,44	4,5,6,7,37, 38,39,41,4 3	2	P62804,Q7TPB1
1802	1,2,3,8,36, 40,43,44	4,5,6,7,37, 38,39,41,4 2	3	P13432,P55314,Q63661
1803	1,2,3,8,36, 41,42,43	4,5,6,7,37, 38,39,40,4 4	2	P82471,P83121
1804	1,2,3,8,36, 41,42,44	4,5,6,7,37, 38,39,40,4 3	1	P83121
1805	1,2,3,8,36, 41,43,44	4,5,6,7,37, 38,39,40,4 2	4	P55314,P83121,Q63661,Q66H69

1806	1,2,3,8,36, 42,43,44	4,5,6,7,37, 38,39,40,4 1	3	P55314,P83121,Q66H69
1807	1,2,3,8,37, 38,39,40	4,5,6,7,36, 41,42,43,4 4	1	P35281
1808	1,2,3,8,37, 38,39,41	4,5,6,7,36, 40,42,43,4 4	1	P00714
1809	1,2,3,8,37, 38,39,42	4,5,6,7,36, 40,41,43,4 4	0	
1810	1,2,3,8,37, 38,39,43	4,5,6,7,36, 40,41,42,4 4	2	P05539,Q61FV1
1811	1,2,3,8,37, 38,39,44	4,5,6,7,36, 40,41,42,4 3	2	P05539,Q9JJS8
1812	1,2,3,8,37, 38,40,41	4,5,6,7,36, 39,42,43,4 4	0	
1813	1,2,3,8,37, 38,40,42	4,5,6,7,36, 39,41,43,4 4	0	
1814	1,2,3,8,37, 38,40,43	4,5,6,7,36, 39,41,42,4 4	0	
1815	1,2,3,8,37, 38,40,44	4,5,6,7,36, 39,41,42,4 3	1	P05539
1816	1,2,3,8,37, 38,41,42	4,5,6,7,36, 39,40,43,4 4	0	
1817	1,2,3,8,37, 38,41,43	4,5,6,7,36, 39,40,42,4 4	2	P83121,Q9QX79
1818	1,2,3,8,37, 38,41,44	4,5,6,7,36, 39,40,42,4 3	2	P83121,Q62635
1819	1,2,3,8,37, 38,42,43	4,5,6,7,36, 39,40,41,4 4	4	P06866,P12020,Q62975,Q8VD89
1820	1,2,3,8,37, 38,42,44	4,5,6,7,36, 39,40,41,4 3	0	

1821	1,2,3,8,37, 38,43,44	4,5,6,7,36, 39,40,41,4 2	1	P05539
1822	1,2,3,8,37, 39,40,41	4,5,6,7,36, 38,42,43,4 4	2	P01835,P10715
1823	1,2,3,8,37, 39,40,42	4,5,6,7,36, 38,41,43,4 4	1	P01835
1824	1,2,3,8,37, 39,40,43	4,5,6,7,36, 38,41,42,4 4	2	Q05695,Q8CIZ5
1825	1,2,3,8,37, 39,40,44	4,5,6,7,36, 38,41,42,4 3	1	Q8CJD3
1826	1,2,3,8,37, 39,41,42	4,5,6,7,36, 38,40,43,4 4	1	P01835
1827	1,2,3,8,37, 39,41,43	4,5,6,7,36, 38,40,42,4 4	2	P00714,P83121
1828	1,2,3,8,37, 39,41,44	4,5,6,7,36, 38,40,42,4 3	1	P83121
1829	1,2,3,8,37, 39,42,43	4,5,6,7,36, 38,40,41,4 4	0	
1830	1,2,3,8,37, 39,42,44	4,5,6,7,36, 38,40,41,4 3	0	
1831	1,2,3,8,37, 39,43,44	4,5,6,7,36, 38,40,41,4 2	0	
1832	1,2,3,8,37, 40,41,42	4,5,6,7,36, 38,39,43,4 4	1	P01835
1833	1,2,3,8,37, 40,41,43	4,5,6,7,36, 38,39,42,4 4	2	P51907,P83121
1834	1,2,3,8,37, 40,41,44	4,5,6,7,36, 38,39,42,4 3	1	P10715
1835	1,2,3,8,37, 40,42,43	4,5,6,7,36, 38,39,41,4 4	0	



1836	1,2,3,8,37, 40,42,44	4,5,6,7,36, 38,39,41,4 3	0	
1837	1,2,3,8,37, 40,43,44	4,5,6,7,36, 38,39,41,4 2	1	P19218
1838	1,2,3,8,37, 41,42,43	4,5,6,7,36, 38,39,40,4 4	1	P83121
1839	1,2,3,8,37, 41,42,44	4,5,6,7,36, 38,39,40,4 3	1	P83121
1840	1,2,3,8,37, 41,43,44	4,5,6,7,36, 38,39,40,4 2	2	P83121,Q9QX79
1841	1,2,3,8,37, 42,43,44	4,5,6,7,36, 38,39,40,4 1	2	P83121,Q62975
1842	1,2,3,8,38, 39,40,41	4,5,6,7,36, 37,42,43,4 4	0	
1843	1,2,3,8,38, 39,40,42	4,5,6,7,36, 37,41,43,4 4	0	
1844	1,2,3,8,38, 39,40,43	4,5,6,7,36, 37,41,42,4 4	0	
1845	1,2,3,8,38, 39,40,44	4,5,6,7,36, 37,41,42,4 3	0	
1846	1,2,3,8,38, 39,41,42	4,5,6,7,36, 37,40,43,4 4	0	
1847	1,2,3,8,38, 39,41,43	4,5,6,7,36, 37,40,42,4 4	2	P00714,P00731
1848	1,2,3,8,38, 39,41,44	4,5,6,7,36, 37,40,42,4 3	0	
1849	1,2,3,8,38, 39,42,43	4,5,6,7,36, 37,40,41,4 4	1	Q80WL1
1850	1,2,3,8,38, 39,42,44	4,5,6,7,36, 37,40,41,4 3	1	Q99041

1851	1,2,3,8,38, 39,43,44	4,5,6,7,36, 37,40,41,4 2	2	P01946,Q9JJS8
1852	1,2,3,8,38, 40,41,42	4,5,6,7,36, 37,39,43,4 4	0	
1853	1,2,3,8,38, 40,41,43	4,5,6,7,36, 37,39,42,4 4	0	
1854	1,2,3,8,38, 40,41,44	4,5,6,7,36, 37,39,42,4 3	1	Q62635
1855	1,2,3,8,38, 40,42,43	4,5,6,7,36, 37,39,41,4 4	2	Q99041,Q9JHB9
1856	1,2,3,8,38, 40,42,44	4,5,6,7,36, 37,39,41,4 3	1	Q99041
1857	1,2,3,8,38, 40,43,44	4,5,6,7,36, 37,39,41,4 2	1	Q99041
1858	1,2,3,8,38, 41,42,43	4,5,6,7,36, 37,39,40,4 4	6	P00731,P06866,P54921,P82471,P83121,Q8CJD3
1859	1,2,3,8,38, 41,42,44	4,5,6,7,36, 37,39,40,4 3	3	P55091,P98089,Q8CIZ5
1860	1,2,3,8,38, 41,43,44	4,5,6,7,36, 37,39,40,4 2	4	P00774,P55091,P83121,P98089
1861	1,2,3,8,38, 42,43,44	4,5,6,7,36, 37,39,40,4 1	1	Q99041
1862	1,2,3,8,39, 40,41,42	4,5,6,7,36, 37,38,43,4 4	1	P01835
1863	1,2,3,8,39, 40,41,43	4,5,6,7,36, 37,38,42,4 4	0	
1864	1,2,3,8,39, 40,41,44	4,5,6,7,36, 37,38,42,4 3	6	P10715,P19629,P20766,P31044,Q5GRG2,Q6AYL6
1865	1,2,3,8,39, 40,42,43	4,5,6,7,36, 37,38,41,4 4	2	P20766,Q5QE79

1866	1,2,3,8,39, 40,42,44	4,5,6,7,36, 37,38,41,4 3	1	P20766
1867	1,2,3,8,39, 40,43,44	4,5,6,7,36, 37,38,41,4 2	3	P20766,Q5QE79,Q6AYL6
1868	1,2,3,8,39, 41,42,43	4,5,6,7,36, 37,38,40,4 4	3	P00731,P82471,P83121
1869	1,2,3,8,39, 41,42,44	4,5,6,7,36, 37,38,40,4 3	1	P20766
1870	1,2,3,8,39, 41,43,44	4,5,6,7,36, 37,38,40,4 2	3	P01946,P08494,P83121
1871	1,2,3,8,39, 42,43,44	4,5,6,7,36, 37,38,40,4 1	1	P20766
1872	1,2,3,8,40, 41,42,43	4,5,6,7,36, 37,38,39,4 4	1	Q6PCU2
1873	1,2,3,8,40, 41,42,44	4,5,6,7,36, 37,38,39,4 3	1	Q6PCU2
1874	1,2,3,8,40, 41,43,44	4,5,6,7,36, 37,38,39,4 2	3	P19218,P83121,Q6PCU2
1875	1,2,3,8,40, 42,43,44	4,5,6,7,36, 37,38,39,4 1	2	Q6PCU2,Q99041
1876	1,2,3,8,41, 42,43,44	4,5,6,7,36, 37,38,39,4 0	4	P00731,P82471,P83121,Q6PCU2
1877	1,2,3,36,3 7,38,39,40	4,5,6,7,8,4 1,42,43,44	1	P00714
1878	1,2,3,36,3 7,38,39,41	4,5,6,7,8,4 0,42,43,44	3	P00714,Q5M819,Q9Z0V6
1879	1,2,3,36,3 7,38,39,42	4,5,6,7,8,4 0,41,43,44	3	P12020,Q63617,Q99041
1880	1,2,3,36,3 7,38,39,43	4,5,6,7,8,4 0,41,42,44	8	P00714,P06760,P12020,P14669,Q63617,Q6IFV1,Q6P6R2,Q9Z0V6
1881	1,2,3,36,3 7,38,39,44	4,5,6,7,8,4 0,41,42,43	4	P55314,Q63617,Q99041,Q9JJS8
1882	1,2,3,36,3 7,38,40,41	4,5,6,7,8,3 9,42,43,44	0	

1883	1,2,3,36,3 7,38,40,42	4,5,6,7,8,3 9,41,43,44	2	Q63617,Q99041
1884	1,2,3,36,3 7,38,40,43	4,5,6,7,8,3 9,41,42,44	2	Q63661,Q99041
1885	1,2,3,36,3 7,38,40,44	4,5,6,7,8,3 9,41,42,43	1	Q99041
1886	1,2,3,36,3 7,38,41,42	4,5,6,7,8,3 9,40,43,44	0	
1887	1,2,3,36,3 7,38,41,43	4,5,6,7,8,3 9,40,42,44	4	P00714,P06760,P83121,Q9Z0V6
1888	1,2,3,36,3 7,38,41,44	4,5,6,7,8,3 9,40,42,43	0	
1889	1,2,3,36,3 7,38,42,43	4,5,6,7,8,3 9,40,41,44	9	P06760,P06866,P06911,P07171,P10715,P12020,Q5GRG2,Q63617,Q99041
1890	1,2,3,36,3 7,38,42,44	4,5,6,7,8,3 9,40,41,43	2	Q63617,Q99041
1891	1,2,3,36,3 7,38,43,44	4,5,6,7,8,3 9,40,41,42	4	P55314,Q63617,Q63661,Q99041
1892	1,2,3,36,3 7,39,40,41	4,5,6,7,8,3 8,42,43,44	3	P00714,P01835,Q9Z0V6
1893	1,2,3,36,3 7,39,40,42	4,5,6,7,8,3 8,41,43,44	6	P00774,P01835,P50115,P50116,Q05695,Q99041
1894	1,2,3,36,3 7,39,40,43	4,5,6,7,8,3 8,41,42,44	8	O35547,P00714,P06760,P50115,P50116,Q05695,Q8CIZ5,Q9Z0V6
1895	1,2,3,36,3 7,39,40,44	4,5,6,7,8,3 8,41,42,43	6	O35547,P50115,P50116,P54921,P55314,Q8CJD3
1896	1,2,3,36,3 7,39,41,42	4,5,6,7,8,3 8,40,43,44	1	P01835
1897	1,2,3,36,3 7,39,41,43	4,5,6,7,8,3 8,40,42,44	5	D3ZUC6,P00714,P06760,P83121,Q9Z0V6
1898	1,2,3,36,3 7,39,41,44	4,5,6,7,8,3 8,40,42,43	2	P55314,Q9Z0V6
1899	1,2,3,36,3 7,39,42,43	4,5,6,7,8,3 8,40,41,44	9	O54728,P06760,P12020,P50115,P50116,Q05695,Q62635,Q63617,Q99041
1900	1,2,3,36,3 7,39,42,44	4,5,6,7,8,3 8,40,41,43	5	P50115,P50116,P55314,Q63617,Q99041
1901	1,2,3,36,3 7,39,43,44	4,5,6,7,8,3 8,40,41,42	9	P06760,P50115,P50116,P55314,Q63617,Q63661,Q9JJS8,Q9QW07,Q9Z0V6
1902	1,2,3,36,3 7,40,41,42	4,5,6,7,8,3 8,39,43,44	1	P01835
1903	1,2,3,36,3 7,40,41,43	4,5,6,7,8,3 8,39,42,44	3	P00714,P83121,Q9Z0V6
1904	1,2,3,36,3 7,40,41,44	4,5,6,7,8,3 8,39,42,43	2	P19218,Q80WL1
1905	1,2,3,36,3 7,40,42,43	4,5,6,7,8,3 8,39,41,44	5	P07171,P50115,P50116,Q05695,Q99041

1906	1,2,3,36,3 4,5,6,7,8,3 7,40,42,44 8,39,41,43	4	P50115,P50116,Q7TPB1,Q99041
1907	1,2,3,36,3 4,5,6,7,8,3 7,40,43,44 8,39,41,42	8	O35547,P19218,P50115,P50116,P55314,Q63661,Q99041,Q9QW07
1908	1,2,3,36,3 4,5,6,7,8,3 7,41,42,43 8,39,40,44	3	P06760,P83121,Q6AYS4
1909	1,2,3,36,3 4,5,6,7,8,3 7,41,42,44 8,39,40,43	1	P83121
1910	1,2,3,36,3 4,5,6,7,8,3 7,41,43,44 8,39,40,42	4	P06760,P83121,Q63661,Q9Z0V6
1911	1,2,3,36,3 4,5,6,7,8,3 7,42,43,44 8,39,40,41	5	P50115,P50116,Q63617,Q63661,Q99041
1912	1,2,3,36,3 4,5,6,7,8,3 8,39,40,41 7,42,43,44	1	P00714
1913	1,2,3,36,3 4,5,6,7,8,3 8,39,40,42 7,41,43,44	2	Q63617,Q99041
1914	1,2,3,36,3 4,5,6,7,8,3 8,39,40,43 7,41,42,44	4	P00714,P07171,Q63617,Q99041
1915	1,2,3,36,3 4,5,6,7,8,3 8,39,40,44 7,41,42,43	2	P55314,Q99041
1916	1,2,3,36,3 4,5,6,7,8,3 8,39,41,42 7,40,43,44	1	Q63617
1917	1,2,3,36,3 4,5,6,7,8,3 8,39,41,43 7,40,42,44	3	P00714,P01946,P06760
1918	1,2,3,36,3 4,5,6,7,8,3 8,39,41,44 7,40,42,43	1	P55314
1919	1,2,3,36,3 4,5,6,7,8,3 8,39,42,43 7,40,41,44	8	O54728,P06760,P06866,P06911,P07171,P12020,Q63617,Q99041
1920	1,2,3,36,3 4,5,6,7,8,3 8,39,42,44 7,40,41,43	3	P55314,Q63617,Q99041
1921	1,2,3,36,3 4,5,6,7,8,3 8,39,43,44 7,40,41,42	8	P01946,P06760,P34901,P55314,Q63617,Q63661,Q99041,Q9JJS8
1922	1,2,3,36,3 4,5,6,7,8,3 8,40,41,42 7,39,43,44	0	
1923	1,2,3,36,3 4,5,6,7,8,3 8,40,41,43 7,39,42,44	2	P00714,Q63661
1924	1,2,3,36,3 4,5,6,7,8,3 8,40,41,44 7,39,42,43	0	
1925	1,2,3,36,3 4,5,6,7,8,3 8,40,42,43 7,39,41,44	4	P07171,P11598,Q63617,Q99041
1926	1,2,3,36,3 4,5,6,7,8,3 8,40,42,44 7,39,41,43	2	Q7TPB1,Q99041
1927	1,2,3,36,3 4,5,6,7,8,3 8,40,43,44 7,39,41,42	3	P55314,Q63661,Q99041
1928	1,2,3,36,3 4,5,6,7,8,3 8,41,42,43 7,39,40,44	2	P06866,Q63617

1929	1,2,3,36,3 8,41,42,44	4,5,6,7,8,3 7,39,40,43	1	Q99041
1930	1,2,3,36,3 8,41,43,44	4,5,6,7,8,3 7,39,40,42	5	P00774,P55314,P83121,P98089,Q63661
1931	1,2,3,36,3 8,42,43,44	4,5,6,7,8,3 7,39,40,41	5	P15999,P55314,Q63617,Q63661,Q99041
1932	1,2,3,36,3 9,40,41,42	4,5,6,7,8,3 7,38,43,44	1	P01835
1933	1,2,3,36,3 9,40,41,43	4,5,6,7,8,3 7,38,42,44	2	P00714,P06760
1934	1,2,3,36,3 9,40,41,44	4,5,6,7,8,3 7,38,42,43	3	P10715,P19629,P55314
1935	1,2,3,36,3 9,40,42,43	4,5,6,7,8,3 7,38,41,44	7	O54728,P07171,P50115,P50116,Q05695,Q63617,Q99041
1936	1,2,3,36,3 9,40,42,44	4,5,6,7,8,3 7,38,41,43	5	P50115,P50116,P55314,Q7TPB1,Q99041
1937	1,2,3,36,3 9,40,43,44	4,5,6,7,8,3 7,38,41,42	5	P50115,P50116,P55314,Q63661,Q99041
1938	1,2,3,36,3 9,41,42,43	4,5,6,7,8,3 7,38,40,44	2	P06760,P82471
1939	1,2,3,36,3 9,41,42,44	4,5,6,7,8,3 7,38,40,43	1	P55314
1940	1,2,3,36,3 9,41,43,44	4,5,6,7,8,3 7,38,40,42	7	D3ZUC6,P01946,P06760,P08494,P55314,P83121,Q63661
1941	1,2,3,36,3 9,42,43,44	4,5,6,7,8,3 7,38,40,41	6	P06760,P50115,P50116,P55314,Q63617,Q99041
1942	1,2,3,36,4 0,41,42,43	4,5,6,7,8,3 7,38,39,44	1	P11598
1943	1,2,3,36,4 0,41,42,44	4,5,6,7,8,3 7,38,39,43	1	Q7TPB1
1944	1,2,3,36,4 0,41,43,44	4,5,6,7,8,3 7,38,39,42	4	P19218,P55314,P83121,Q63661
1945	1,2,3,36,4 0,42,43,44	4,5,6,7,8,3 7,38,39,41	6	P50115,P50116,P55314,Q63661,Q7TPB1,Q99041
1946	1,2,3,36,4 1,42,43,44	4,5,6,7,8,3 7,38,39,40	3	P82471,P83121,Q63661
1947	1,2,3,37,3 8,39,40,41	4,5,6,7,8,3 6,42,43,44	2	P00714,P07171
1948	1,2,3,37,3 8,39,40,42	4,5,6,7,8,3 6,41,43,44	3	P07171,Q63617,Q99041
1949	1,2,3,37,3 8,39,40,43	4,5,6,7,8,3 6,41,42,44	5	P00714,P07171,Q6IFV1,Q812E4,Q99041
1950	1,2,3,37,3 8,39,40,44	4,5,6,7,8,3 6,41,42,43	5	P07171,P16636,Q812E4,Q99041,Q9JJS8
1951	1,2,3,37,3 8,39,41,42	4,5,6,7,8,3 6,40,43,44	3	P07171,P13432,Q6AYS4

1952	1,2,3,37,3 8,39,41,43	4,5,6,7,8,3 6,40,42,44	3	P00714,P07171,Q6AYS4
1953	1,2,3,37,3 8,39,41,44	4,5,6,7,8,3 6,40,42,43	1	Q9JJS8
1954	1,2,3,37,3 8,39,42,43	4,5,6,7,8,3 6,40,41,44	6	P06866,P07171,P12020,Q63617,Q6AYS4,Q99041
1955	1,2,3,37,3 8,39,42,44	4,5,6,7,8,3 6,40,41,43	4	P07171,Q63617,Q99041,Q9JJS8
1956	1,2,3,37,3 8,39,43,44	4,5,6,7,8,3 6,40,41,42	9	P01946,P05539,P07171,P23593,Q63617,Q812E4,Q99041,Q9JJS8,Q9QW07
1957	1,2,3,37,3 8,40,41,42	4,5,6,7,8,3 6,39,43,44	2	P07171,Q6AYS4
1958	1,2,3,37,3 8,40,41,43	4,5,6,7,8,3 6,39,42,44	4	P00714,P07171,P55016,Q6AYS4
1959	1,2,3,37,3 8,40,41,44	4,5,6,7,8,3 6,39,42,43	0	
1960	1,2,3,37,3 8,40,42,43	4,5,6,7,8,3 6,39,41,44	7	P06866,P07171,P11598,Q63617,Q6AYS4,Q8VD89,Q99041
1961	1,2,3,37,3 8,40,42,44	4,5,6,7,8,3 6,39,41,43	3	P07171,P83748,Q99041
1962	1,2,3,37,3 8,40,43,44	4,5,6,7,8,3 6,39,41,42	4	P07171,Q63661,Q99041,Q9QW07
1963	1,2,3,37,3 8,41,42,43	4,5,6,7,8,3 6,39,40,44	4	P06866,P07171,Q6AYS4,Q6P6T1
1964	1,2,3,37,3 8,41,42,44	4,5,6,7,8,3 6,39,40,43	1	Q6AYS4
1965	1,2,3,37,3 8,41,43,44	4,5,6,7,8,3 6,39,40,42	4	P00774,P83121,P98089,Q6AYS4
1966	1,2,3,37,3 8,42,43,44	4,5,6,7,8,3 6,39,40,41	5	P06866,P07171,Q63617,Q6AYS4,Q99041
1967	1,2,3,37,3 9,40,41,42	4,5,6,7,8,3 6,38,43,44	2	P01835,P07171
1968	1,2,3,37,3 9,40,41,43	4,5,6,7,8,3 6,38,42,44	3	P00714,P07171,P97554
1969	1,2,3,37,3 9,40,41,44	4,5,6,7,8,3 6,38,42,43	4	P10715,P19629,Q5GRG2,Q6AYL6
1970	1,2,3,37,3 9,40,42,43	4,5,6,7,8,3 6,38,41,44	5	P07171,P50115,P50116,Q05695,Q99041
1971	1,2,3,37,3 9,40,42,44	4,5,6,7,8,3 6,38,41,43	4	P07171,P50115,P50116,Q99041
1972	1,2,3,37,3 9,40,43,44	4,5,6,7,8,3 6,38,41,42	8	O35547,P07171,P50115,P50116,Q6AYL6,Q812E4,Q99041,Q9QW07
1973	1,2,3,37,3 9,41,42,43	4,5,6,7,8,3 6,38,40,44	3	P00731,P07171,Q6AYS4
1974	1,2,3,37,3 9,41,42,44	4,5,6,7,8,3 6,38,40,43	1	Q6AYS4

1975	1,2,3,37,3 9,41,43,44	4,5,6,7,8,3 6,38,40,42	3	P01946,P83121,Q6AYS4
1976	1,2,3,37,3 9,42,43,44	4,5,6,7,8,3 6,38,40,41	6	P07171,P50115,P50116,Q63617,Q6AYS4,Q99041
1977	1,2,3,37,4 0,41,42,43	4,5,6,7,8,3 6,38,39,44	3	P07171,P11598,Q6AYS4
1978	1,2,3,37,4 0,41,42,44	4,5,6,7,8,3 6,38,39,43	2	P07171,Q6AYS4
1979	1,2,3,37,4 0,41,43,44	4,5,6,7,8,3 6,38,39,42	3	P07171,P19218,Q6AYS4
1980	1,2,3,37,4 0,42,43,44	4,5,6,7,8,3 6,38,39,41	6	P07171,P19218,P50115,P50116,Q6AYS4,Q99041
1981	1,2,3,37,4 1,42,43,44	4,5,6,7,8,3 6,38,39,40	3	P07171,P83121,Q6AYS4
1982	1,2,3,38,3 9,40,41,42	4,5,6,7,8,3 6,37,43,44	3	P07171,P13432,Q99041
1983	1,2,3,38,3 9,40,41,43	4,5,6,7,8,3 6,37,42,44	3	P00714,P07171,Q9QZQ5
1984	1,2,3,38,3 9,40,41,44	4,5,6,7,8,3 6,37,42,43	2	P10715,P19629
1985	1,2,3,38,3 9,40,42,43	4,5,6,7,8,3 6,37,41,44	4	P07171,P11598,Q63617,Q99041
1986	1,2,3,38,3 9,40,42,44	4,5,6,7,8,3 6,37,41,43	3	P07171,Q63617,Q99041
1987	1,2,3,38,3 9,40,43,44	4,5,6,7,8,3 6,37,41,42	3	P07171,Q99041,Q9QZQ5
1988	1,2,3,38,3 9,41,42,43	4,5,6,7,8,3 6,37,40,44	7	P00731,P06866,P07171,P82471,Q63617,Q6AYS4,Q99041
1989	1,2,3,38,3 9,41,42,44	4,5,6,7,8,3 6,37,40,43	1	Q99041
1990	1,2,3,38,3 9,41,43,44	4,5,6,7,8,3 6,37,40,42	5	P00731,P00774,P01946,P98089,Q9JJS8
1991	1,2,3,38,3 9,42,43,44	4,5,6,7,8,3 6,37,40,41	4	P07171,Q63617,Q99041,Q9JJS8
1992	1,2,3,38,4 0,41,42,43	4,5,6,7,8,3 6,37,39,44	4	P07171,P11598,Q6AYS4,Q99041
1993	1,2,3,38,4 0,41,42,44	4,5,6,7,8,3 6,37,39,43	2	P07171,Q99041
1994	1,2,3,38,4 0,41,43,44	4,5,6,7,8,3 6,37,39,42	5	P00774,P07171,P98089,Q63661,Q99041
1995	1,2,3,38,4 0,42,43,44	4,5,6,7,8,3 6,37,39,41	2	P07171,Q99041
1996	1,2,3,38,4 1,42,43,44	4,5,6,7,8,3 6,37,39,40	8	P00731,P00774,P07171,P55091,P82471,P98089,Q6AYS4,Q99041
1997	1,2,3,39,4 0,41,42,43	4,5,6,7,8,3 6,37,38,44	2	P07171,Q6AYS4



1998	1,2,3,39,4 0,41,42,44	4,5,6,7,8,3 6,37,38,43	4	P07171,P10715,P19629,Q99041
1999	1,2,3,39,4 0,41,43,44	4,5,6,7,8,3 6,37,38,42	5	P07171,P10715,P19218,P19629,Q6AYL6
2000	1,2,3,39,4 0,42,43,44	4,5,6,7,8,3 6,37,38,41	4	P07171,P50115,P50116,Q99041
2001	1,2,3,39,4 1,42,43,44	4,5,6,7,8,3 6,37,38,40	5	P00731,P07171,P82471,Q6AYS4,Q99041
2002	1,2,3,40,4 1,42,43,44	4,5,6,7,8,3 6,37,38,39	5	P07171,P19218,Q6AYS4,Q6PCU2,Q99041
2003	1,2,4,5,6,7 ,8,36	3,37,38,39 ,40,41,42, 43,44	40	D3ZUK3,G3V686,P00762,P02631,P05539,P07171,P07897,P07943,P08010,P08753,P11030,P11598,P15473,P20762,P35444,P36374,P51886,P52590,P53792,P60905,P80202,P83748,P97605,Q01205,Q09030,Q30KJ2,Q4AEF8,Q5ZQU0,Q63467,Q63475,Q63514,Q63532,Q63617,Q63942,Q6AYS4,Q6IE51,Q7TP52,Q99MH3,Q9JJS8,Q9QZQ5
2004	1,2,4,5,6,7 ,8,37	3,36,38,39 ,40,41,42, 43,44	26	G3V686,O88267,P02631,P02803,P07171,P11598,P11762,P18418,P20762,P52590,P53792,P83748,Q01205,Q09030,Q30KJ2,Q5ZQU0,Q63467,Q63532,Q63617,Q6IE51,Q7TP52,Q7TPB1,Q80YN4,Q91ZS3,Q99041,Q9QZQ5
2005	1,2,4,5,6,7 ,8,38	3,36,37,39 ,40,41,42, 43,44	33	G3V686,O88267,P02631,P02803,P07171,P08010,P08753,P15399,P19218,P20762,P25031,P35444,P36374,P50116,P51886,P52590,P53792,P83748,P97580,P97605,Q01205,Q09030,Q30KJ2,Q5M871,Q5ZQU0,Q63467,Q63514,Q63532,Q63942,Q6IE51,Q7TP52,Q7TPB1,Q9QZQ5
2006	1,2,4,5,6,7 ,8,39	3,36,37,38 ,40,41,42, 43,44	28	G3V686,O35568,O88267,P02631,P05539,P07171,P07943,P08010,P08753,P11598,P19218,P20762,P36374,P52590,P83748,P97605,Q01205,Q09030,Q30KJ2,Q5ZQU0,Q63467,Q63532,Q63617,Q63942,Q6IE51,Q7TP52,Q80YN4,Q9QZQ5
2007	1,2,4,5,6,7 ,8,40	3,36,37,38 ,39,41,42, 43,44	28	G3V686,P02631,P02803,P05539,P07171,P12020,P20762,P36374,P36376,P52590,P53792,P70709,P83748,P97605,Q01205,Q09030,Q30KJ2,Q3T1K5,Q5ZQU0,Q63467,Q63532,Q63617,Q6IE51,Q7TP52,Q80YN4,Q9JJS8,Q9QZ76,Q9QZQ5
2008	1,2,4,5,6,7 ,8,41	3,36,37,38 ,39,40,42, 43,44	42	D3ZUK3,G3V686,O88267,P02631,P05371,P05539,P07171,P07897,P08010,P08753,P11598,P18418,P20762,P35444,P36374,P50116,P51886,P52590,P54921,P60905,P83748,P97605,Q01205,Q09030,Q30KJ2,Q498S8,Q5M871,Q5ZQU0,Q62753,Q63467,Q63475,Q63532,Q63617,Q6IE51,Q7TP52,Q7TPB1,Q80YN4,Q812E4,Q99041,Q99MH3,Q9JJS8,Q9QZQ5
2009	1,2,4,5,6,7 ,8,42	3,36,37,38 ,39,40,41, 43,44	41	G3V686,O08815,O35547,P02631,P02781,P04905,P05539,P07171,P07897,P08010,P08290,P08753,P19218,P20759,P20762,P35444,P36374,P52590,P54921,P60905,P83748,P97605,Q01205,Q09030,Q30KJ2,Q4AEF8,Q5ZQU0,Q62753,Q63357,Q63467,Q63514,Q63532,Q63942,Q6IE51,Q7TP52,Q812E4,Q9JID2,Q9JJS8,Q9QZ76,Q9QZK9,Q9QZQ5
2010	1,2,4,5,6,7 ,8,43	3,36,37,38 ,39,40,41, 42,44	27	D3ZUK3,G3V686,O88267,P02631,P05539,P07171,P16636,P20762,P35444,P36374,P51886,P52590,P60905,P83748,Q01205,Q09030,Q30KJ2,Q63416,Q63467,Q63532,Q63617,Q63942,Q6IE51,Q7TP52,Q7TPB1,Q80YN4,Q9QZQ5
2011	1,2,4,5,6,7 ,8,44	3,36,37,38 ,39,40,41, 42,43	31	D3ZUK3,G3V686,O35568,O88267,P02631,P05539,P07171,P07897,P07943,P11598,P20762,P35444,P36374,P51886,P52590,P53792,P60905,P83748,P97605,Q01205,Q09030,Q30KJ2,Q3T1K5,Q5ZQU0,Q63467,Q63514,Q63532,Q63617,Q6IE51,Q7TP52,Q9QZQ5
2012	1,2,4,5,6,7 ,36,37	3,8,38,39, 40,41,42,4 3,44	18	G3V686,P02631,P05539,P11030,P11762,P35467,P52590,P53792,P83748,Q01205,Q09030,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52,Q91ZS3,Q9QZQ5
2013	1,2,4,5,6,7 ,36,38	3,8,37,39, 40,41,42,4 3,44	20	G3V686,P02631,P05539,P15399,P19218,P20762,P25031,P51907,P52590,P53792,P83748,P97580,Q01205,Q30KJ2,Q5ZQU0,Q63467,Q63532,Q6IE51,Q7TP52,Q9QZQ5
2014	1,2,4,5,6,7 ,36,39	3,8,37,38, 40,41,42,4 3,44	17	G3V686,P02631,P05539,P08010,P19218,P35467,P52590,P83748,Q01205,Q30KJ2,Q5ZQU0,Q63467,Q63475,Q63532,Q6IE51,Q7TP52,Q9QZQ5

2015	1,2,4,5,6,7 ,36,40	3,8,37,38, 39,41,42,4 3,44	18	G3V686,P00731,P02631,P05539,P13596,P36376,P52590,P53792,P83748,Q01205,Q09030,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52,Q9JJ S8,Q9QZQ5
2016	1,2,4,5,6,7 ,36,41	3,8,37,38, 39,40,42,4 3,44	26	G3V686,P02631,P05539,P08010,P08649,P11030,P13596,P18418,P23785,P35467,P51886,P52590,P60905,P83748,P97605,Q01205,Q0903 0,Q30KJ2,Q5ZQU0,Q63467,Q63475,Q63532,Q6IE51,Q7TP52,Q99MH3,Q9QZQ5
2017	1,2,4,5,6,7 ,36,42	3,8,37,38, 39,40,41,4 3,44	30	G3V686,P00762,P02631,P02781,P04905,P05539,P08010,P08290,P08649,P08753,P13596,P14408,P19629,P20762,P36374,P52590,P60905 ,P83748,P97554,Q01205,Q09030,Q30KJ2,Q5XI73,Q63357,Q63467,Q63532,Q6IE51,Q7TP52,Q812E4,Q9QZQ5
2018	1,2,4,5,6,7 ,36,43	3,8,37,38, 39,40,41,4 2,44	19	G3V686,O55145,P02631,P05539,P16636,P20762,P51886,P52590,P83748,Q01205,Q09030,Q30KJ2,Q63467,Q63532,Q63661,Q63942,Q6I E51,Q7TP52,Q8CHN8
2019	1,2,4,5,6,7 ,36,44	3,8,37,38, 39,40,41,4 2,43	19	G3V686,P02631,P05539,P07171,P51886,P52590,P53792,P55314,P83748,Q01205,Q30KJ2,Q5ZQU0,Q63467,Q63475,Q63532,Q6IE51,Q7T P52,Q99MH3,Q9QZQ5
2020	1,2,4,5,6,7 ,37,38	3,8,36,39, 40,41,42,4 3,44	18	G3V686,P02631,P05964,P11762,P15399,P19218,P25031,P52590,P83748,P97580,P97840,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52,Q7TP B1,Q91ZS3
2021	1,2,4,5,6,7 ,37,39	3,8,36,38, 40,41,42,4 3,44	12	G3V686,O88267,P02631,P15399,P35467,P52590,P83748,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52
2022	1,2,4,5,6,7 ,37,40	3,8,36,38, 39,41,42,4 3,44	12	G3V686,P02631,P02803,P05539,P15399,P36376,P52590,P83748,Q30KJ2,Q63532,Q6IE51,Q7TP52
2023	1,2,4,5,6,7 ,37,41	3,8,36,38, 39,40,42,4 3,44	20	G3V686,O88267,P02631,P05539,P11762,P18418,P35467,P52590,P83748,P97605,Q01205,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52,Q7T PB1,Q80YN4,Q91ZS3,Q9QZQ5
2024	1,2,4,5,6,7 ,37,42	3,8,36,38, 39,40,41,4 3,44	12	G3V686,P02631,P05539,P08290,P52590,Q09030,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q91ZS3,Q9QZQ5
2025	1,2,4,5,6,7 ,37,43	3,8,36,38, 39,40,41,4 2,44	14	G3V686,P02631,P14480,P15399,P16636,P20762,P52590,P83748,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52,Q7TPB1
2026	1,2,4,5,6,7 ,37,44	3,8,36,38, 39,40,41,4 2,43	12	G3V686,P02631,P05964,P15399,P52590,P83748,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52,Q9QZQ5
2027	1,2,4,5,6,7 ,38,39	3,8,36,37, 40,41,42,4 3,44	14	G3V686,O88267,P15399,P19218,P25031,P51907,P52590,P83748,P97580,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52
2028	1,2,4,5,6,7 ,38,40	3,8,36,37, 39,41,42,4 3,44	12	P02803,P05539,P15399,P25031,P52590,P70709,P83748,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52
2029	1,2,4,5,6,7 ,38,41	3,8,36,37, 39,40,42,4 3,44	21	G3V686,O35547,O88267,P02631,P05539,P08010,P15399,P25031,P50116,P52590,P83748,P97580,P97605,Q01205,Q30KJ2,Q63467,Q634 75,Q63532,Q6IE51,Q7TP52,Q7TPB1

2030	1,2,4,5,6,7 ,38,42	3,8,36,37, 39,40,41,4 3,44	26	G3V686,O35547,P02781,P05539,P08010,P08290,P08753,P15399,P19218,P20762,P25031,P36374,P47727,P51907,P52590,P54921,P60905,P97554,P97580,Q30KJ2,Q5XI73,Q63532,Q6IE51,Q7TP52,Q9QZK9,Q9QZQ5
2031	1,2,4,5,6,7 ,38,43	3,8,36,37, 39,40,41,4 2,44	18	G3V686,P01681,P02631,P15399,P16636,P20762,P25031,P52590,P83748,P97580,Q30KJ2,Q5HZV9,Q63467,Q63532,Q63942,Q6IE51,Q7TP52,Q7TPB1
2032	1,2,4,5,6,7 ,38,44	3,8,36,37, 39,40,41,4 2,43	15	G3V686,O35568,P02631,P15399,P25031,P51907,P52590,P61206,P84079,P84082,P83748,P97580,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52
2033	1,2,4,5,6,7 ,39,40	3,8,36,37, 38,41,42,4 3,44	10	G3V686,P05539,P35467,P36376,P52590,P83748,Q30KJ2,Q63532,Q6IE51,Q7TP52
2034	1,2,4,5,6,7 ,39,41	3,8,36,37, 38,40,42,4 3,44	19	G3V686,O88267,P02631,P05539,P08010,P18418,P35467,P52590,P83748,P97605,Q01205,Q30KJ2,Q5ZQU0,Q63467,Q63475,Q63532,Q6IE51,Q7TP52,Q80YN4
2035	1,2,4,5,6,7 ,39,42	3,8,36,37, 38,40,41,4 3,44	19	G3V686,P05539,P08010,P08290,P08753,P19218,P20762,P35467,P36374,P51907,P52590,P83748,P97605,Q30KJ2,Q5XI73,Q63532,Q6IE51,Q7TP52,Q9QZQ5
2036	1,2,4,5,6,7 ,39,43	3,8,36,37, 38,40,41,4 2,44	16	G3V686,O88267,P02631,P05539,P14480,P16636,P20762,P25031,P52590,P83748,Q30KJ2,Q63467,Q63532,Q63942,Q6IE51,Q7TP52
2037	1,2,4,5,6,7 ,39,44	3,8,36,37, 38,40,41,4 2,43	14	G3V686,O35568,O88267,P02631,P05539,P35467,P51907,P52590,P83748,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52
2038	1,2,4,5,6,7 ,40,41	3,8,36,37, 38,39,42,4 3,44	19	G3V686,P02631,P05371,P05539,P12020,P18418,P35467,P36376,P52590,P70709,P83748,P97605,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52,Q80YN4,Q9JJS8
2039	1,2,4,5,6,7 ,40,42	3,8,36,37, 38,39,41,4 3,44	18	G3V686,P02781,P05539,P08290,P14408,P20762,P36374,P36376,P52590,P70709,Q09030,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q9JJS8,Q9QZ76,Q9QZQ5
2040	1,2,4,5,6,7 ,40,43	3,8,36,37, 38,39,41,4 2,44	15	G3V686,O55145,P02631,P05539,P16636,P20762,P25236,P36376,P52590,P70709,P83748,Q30KJ2,Q63532,Q6IE51,Q7TP52
2041	1,2,4,5,6,7 ,40,44	3,8,36,37, 38,39,41,4 2,43	13	G3V686,P02631,P05539,P12020,P36376,P52590,P83748,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52,Q9QZ76
2042	1,2,4,5,6,7 ,41,42	3,8,36,37, 38,39,40,4 3,44	28	G3V686,O35547,P02631,P02781,P05539,P08010,P08290,P08753,P13596,P35467,P36374,P52590,P54921,P60905,P82471,P83748,P97605,Q09030,Q30KJ2,Q62753,Q63357,Q63467,Q63532,Q6IE51,Q7TP52,Q812E4,Q9JJS8,Q9QZQ5
2043	1,2,4,5,6,7 ,41,43	3,8,36,37, 38,39,40,4 2,44	22	G3V686,O88267,P02631,P05371,P05539,P16636,P20762,P25031,P51886,P52590,P54921,P82471,P83748,Q01205,Q30KJ2,Q5HZV9,Q63467,Q63532,Q6IE51,Q7TP52,Q7TPB1,Q80YN4
2044	1,2,4,5,6,7 ,41,44	3,8,36,37, 38,39,40,4 2,43	18	G3V686,O88267,P02631,P05371,P05539,P12020,P18418,P35467,P52590,P83748,P97605,Q01205,Q30KJ2,Q63467,Q63475,Q63532,Q6IE51,Q7TP52

2045	1,2,4,5,6,7 ,42,43	3,8,36,37, 38,39,40,4 1,44	22	G3V686,O35547,P02631,P05539,P08290,P08723,P16636,P19629,P20762,P25031,P25236,P36374,P52590,P54921,P60905,P82471,P83748,Q30KJ2,Q63532,Q63942,Q6IE51,Q7TP52
2046	1,2,4,5,6,7 ,42,44	3,8,36,37, 38,39,40,4 1,43	21	G3V686,P02631,P05539,P08010,P08290,P08753,P14408,P20762,P36374,P51907,P52590,P60905,Q30KJ2,Q5XI73,Q63467,Q63514,Q63532,Q6IE51,Q7TP52,Q9JID2,Q9QQZQ5
2047	1,2,4,5,6,7 ,43,44	3,8,36,37, 38,39,40,4 1,42	17	G3V686,P01681,P02631,P05539,P16636,P20762,P25031,P25236,P51886,P52590,P83748,Q30KJ2,Q63467,Q63532,Q63661,Q6IE51,Q7TP52
2048	1,2,4,5,6,8 ,36,37	3,7,38,39, 40,41,42,4 3,44	6	G3V686,P07171,P11030,Q01205,Q63942,Q7TP52
2049	1,2,4,5,6,8 ,36,38	3,7,37,39, 40,41,42,4 3,44	6	P07171,P19218,P20762,Q01205,Q63942,Q7TP52
2050	1,2,4,5,6,8 ,36,39	3,7,37,38, 40,41,42,4 3,44	7	P07171,P07943,Q01205,Q5ZQU0,Q63942,Q6AYS4,Q7TP52
2051	1,2,4,5,6,8 ,36,40	3,7,37,38, 39,41,42,4 3,44	8	P02803,P07171,P20762,P22006,Q01205,Q63942,Q6AYS4,Q7TP52
2052	1,2,4,5,6,8 ,36,41	3,7,37,38, 39,40,42,4 3,44	12	G3V686,P07171,P08010,P08753,P11030,Q01205,Q5ZQU0,Q63467,Q63475,Q63942,Q7TP52,Q99MH3
2053	1,2,4,5,6,8 ,36,42	3,7,37,38, 39,40,41,4 3,44	20	G3V686,P04905,P05539,P07171,P08010,P08290,P08753,P0DMW0,P0DMW1,P10715,P19629,P20762,P36374,P60905,P97554,Q01205,Q63357,Q63514,Q63942,Q7TP52,Q812E4
2054	1,2,4,5,6,8 ,36,43	3,7,37,38, 39,40,41,4 2,44	14	G3V686,P01681,P07171,P07943,P19629,P20762,P51886,P83748,Q00715,Q01177,Q01205,Q63942,Q66H69,Q7TP52
2055	1,2,4,5,6,8 ,36,44	3,7,37,38, 39,40,41,4 2,43	11	G3V686,P07171,P07943,P20762,P22006,Q01205,Q63467,Q63514,Q63942,Q7TP52,Q99MH3
2056	1,2,4,5,6,8 ,37,38	3,7,36,39, 40,41,42,4 3,44	6	P02803,P97580,Q01205,Q63942,Q7TP52,Q7TPB1
2057	1,2,4,5,6,8 ,37,39	3,7,36,38, 40,41,42,4 3,44	2	Q63942,Q7TP52
2058	1,2,4,5,6,8 ,37,40	3,7,36,38, 39,41,42,4 3,44	2	P02803,P22006
2059	1,2,4,5,6,8 ,37,41	3,7,36,38, 39,40,42,4 3,44	4	Q01205,Q7TP52,Q7TPB1,Q91ZS3

2060	1,2,4,5,6,8 ,37,42	3,7,36,38, 39,40,41,4 3,44	4	P08753,P19629,Q63942,Q7TP52
2061	1,2,4,5,6,8 ,37,43	3,7,36,38, 39,40,41,4 2,44	7	P01681,P20762,P25236,P83748,Q63942,Q7TP52,Q7TPB1
2062	1,2,4,5,6,8 ,37,44	3,7,36,38, 39,40,41,4 2,43	3	P22006,Q01205,Q7TP52
2063	1,2,4,5,6,8 ,38,39	3,7,36,37, 40,41,42,4 3,44	4	P19218,P97580,Q63942,Q7TP52
2064	1,2,4,5,6,8 ,38,40	3,7,36,37, 39,41,42,4 3,44	5	P02803,P22006,P70709,Q63942,Q7TP52
2065	1,2,4,5,6,8 ,38,41	3,7,36,37, 39,40,42,4 3,44	10	P08753,P50115,P50116,P50280,P97580,Q01205,Q5U2V4,Q63942,Q7TP52,Q7TPB1
2066	1,2,4,5,6,8 ,38,42	3,7,36,37, 39,40,41,4 3,44	13	P08010,P08290,P08753,P19218,P20762,P36374,P60905,P97554,Q63514,Q63942,Q7TP52,Q9QZK9,Q9Z0V6
2067	1,2,4,5,6,8 ,38,43	3,7,36,37, 39,40,41,4 2,44	9	P01681,P20762,P83748,P97580,Q06000,Q63942,Q64268,Q7TP52,Q7TPB1
2068	1,2,4,5,6,8 ,38,44	3,7,36,37, 39,40,41,4 2,43	8	P22006,P97580,Q01205,Q62635,Q63514,Q63942,Q7TP52,Q9Z0V6
2069	1,2,4,5,6,8 ,39,40	3,7,36,37, 38,41,42,4 3,44	4	P02803,P36376,Q63942,Q7TP52
2070	1,2,4,5,6,8 ,39,41	3,7,36,37, 38,40,42,4 3,44	7	O88267,P07943,P08010,P97605,Q01205,Q63942,Q7TP52
2071	1,2,4,5,6,8 ,39,42	3,7,36,37, 38,40,41,4 3,44	6	P08010,P08753,P20762,P36374,Q63942,Q7TP52
2072	1,2,4,5,6,8 ,39,43	3,7,36,37, 38,40,41,4 2,44	6	P07943,P20762,P25236,P83748,Q63942,Q7TP52
2073	1,2,4,5,6,8 ,39,44	3,7,36,37, 38,40,41,4 2,43	4	P07943,Q01205,Q63942,Q7TP52
2074	1,2,4,5,6,8 ,40,41	3,7,36,37, 38,39,42,4 3,44	5	P02803,P70709,Q01205,Q7TP52,Q9JJS8

2075	1,2,4,5,6,8 ,40,42	3,7,36,37, 38,39,41,4 3,44	12	P02781,P02803,P08753,P20762,P22006,P25236,P36374,P70709,Q7TP52,Q9JJS8,Q9QZ76,Q9Z0V6
2076	1,2,4,5,6,8 ,40,43	3,7,36,37, 38,39,41,4 2,44	8	P01681,P02803,P20762,P25236,P70709,P83748,Q63942,Q7TP52
2077	1,2,4,5,6,8 ,40,44	3,7,36,37, 38,39,41,4 2,43	7	P02803,P22006,P25236,P36374,Q7TP52,Q9QZ76,Q9Z0V6
2078	1,2,4,5,6,8 ,41,42	3,7,36,37, 38,39,40,4 3,44	18	G3V686,O08815,P08010,P08290,P08753,P36374,P54921,P60905,P82471,P97605,Q01205,Q62753,Q63357,Q63514,Q7TP52,Q812E4,Q9JJS8,Q9QZK9
2079	1,2,4,5,6,8 ,41,43	3,7,36,37, 38,39,40,4 2,44	11	P02793;Q7TP54,P20762,P54921,P82471,P83748,Q01205,Q63598,Q63942,Q66H69,Q7TP52,Q7TPB1
2080	1,2,4,5,6,8 ,41,44	3,7,36,37, 38,39,40,4 2,43	4	G3V686,P07171,Q01205,Q7TP52
2081	1,2,4,5,6,8 ,42,43	3,7,36,37, 38,39,40,4 1,44	10	P08753,P19629,P20762,P25236,P36374,P54921,P60905,Q63514,Q63942,Q7TP52
2082	1,2,4,5,6,8 ,42,44	3,7,36,37, 38,39,40,4 1,43	13	G3V686,P08753,P20762,P22006,P25236,P36374,P60905,Q63514,Q63942,Q7TP52,Q9JID2,Q9QZ76,Q9Z0V6
2083	1,2,4,5,6,8 ,43,44	3,7,36,37, 38,39,40,4 1,42	8	P01681,P20762,P25236,P83748,Q63598,Q63942,Q66H69,Q7TP52
2084	1,2,4,5,6,3 6,37,38	3,7,8,39,4 0,41,42,43 ,44	3	P15399,P97580,Q7TP52
2085	1,2,4,5,6,3 6,37,39	3,7,8,38,4 0,41,42,43 ,44	2	P35467,Q7TP52
2086	1,2,4,5,6,3 6,37,40	3,7,8,38,3 9,41,42,43 ,44	3	P00731,P11030,Q7TP52
2087	1,2,4,5,6,3 6,37,41	3,7,8,38,3 9,40,42,43 ,44	5	G3V686,P11030,P35467,Q7TP52,Q91ZS3
2088	1,2,4,5,6,3 6,37,42	3,7,8,38,3 9,40,41,43 ,44	4	G3V686,P10715,P19629,Q7TP52
2089	1,2,4,5,6,3 6,37,43	3,7,8,38,3 9,40,41,42 ,44	6	G3V686,P10715,P19629,P83748,Q63942,Q7TP52

2090	1,2,4,5,6,3 6,37,44	3,7,8,38,3 9,40,41,42 ,43	2	G3V686,Q7TP52
2091	1,2,4,5,6,3 6,38,39	3,7,8,37,4 0,41,42,43 ,44	3	P19218,P51907,Q7TP52
2092	1,2,4,5,6,3 6,38,40	3,7,8,37,3 9,41,42,43 ,44	1	Q7TP52
2093	1,2,4,5,6,3 6,38,41	3,7,8,37,3 9,40,42,43 ,44	2	G3V686,Q7TP52
2094	1,2,4,5,6,3 6,38,42	3,7,8,37,3 9,40,41,43 ,44	9	G3V686,P08753,P10715,P19218,P19629,P51907,P97554,Q6AYL6,Q7TP52
2095	1,2,4,5,6,3 6,38,43	3,7,8,37,3 9,40,41,42 ,44	10	O55145,P01681,P10715,P19629,P20762,P34901,Q5HZV9,Q63661,Q63942,Q7TP52
2096	1,2,4,5,6,3 6,38,44	3,7,8,37,3 9,40,41,42 ,43	3	P34901,P51907,Q7TP52
2097	1,2,4,5,6,3 6,39,40	3,7,8,37,3 8,41,42,43 ,44	3	P35467,P36376,Q7TP52
2098	1,2,4,5,6,3 6,39,41	3,7,8,37,3 8,40,42,43 ,44	3	G3V686,P35467,Q7TP52
2099	1,2,4,5,6,3 6,39,42	3,7,8,37,3 8,40,41,43 ,44	6	G3V686,P05539,P08010,P35467,P51907,Q7TP52
2100	1,2,4,5,6,3 6,39,43	3,7,8,37,3 8,40,41,42 ,44	5	O55145,P20762,P83748,Q63942,Q7TP52
2101	1,2,4,5,6,3 6,39,44	3,7,8,37,3 8,40,41,42 ,43	4	G3V686,P51907,P55314,Q7TP52
2102	1,2,4,5,6,3 6,40,41	3,7,8,37,3 8,39,42,43 ,44	4	G3V686,P05539,P23593,Q7TP52
2103	1,2,4,5,6,3 6,40,42	3,7,8,37,3 8,39,41,43 ,44	5	G3V686,P05539,P14408,P23593,Q7TP52
2104	1,2,4,5,6,3 6,40,43	3,7,8,37,3 8,39,41,42 ,44	8	O55145,P01681,P20762,P25236,P83748,Q63661,Q63942,Q7TP52

2105	1,2,4,5,6,3 6,40,44	3,7,8,37,3 8,39,41,42 ,43	2	P22006,Q7TP52
2106	1,2,4,5,6,3 6,41,42	3,7,8,37,3 8,39,40,43 ,44	8	G3V686,P05539,P08010,P08753,P54921,P60905,Q7TP52,Q812E4
2107	1,2,4,5,6,3 6,41,43	3,7,8,37,3 8,39,40,42 ,44	5	G3V686,P83748,Q5HZV9,Q63942,Q7TP52
2108	1,2,4,5,6,3 6,41,44	3,7,8,37,3 8,39,40,42 ,43	3	G3V686,Q7TP52,Q99MH3
2109	1,2,4,5,6,3 6,42,43	3,7,8,37,3 8,39,40,41 ,44	8	G3V686,P05539,P10715,P19629,P20762,P31044,Q63942,Q7TP52
2110	1,2,4,5,6,3 6,42,44	3,7,8,37,3 8,39,40,41 ,43	8	G3V686,P05539,P14408,P36374,P51907,P60905,P97554,Q7TP52
2111	1,2,4,5,6,3 6,43,44	3,7,8,37,3 8,39,40,41 ,42	8	G3V686,P01681,P20762,P34901,P55314,Q63661,Q63942,Q7TP52
2112	1,2,4,5,6,3 7,38,39	3,7,8,36,4 0,41,42,43 ,44	3	P15399,P19218,P97580
2113	1,2,4,5,6,3 7,38,40	3,7,8,36,3 9,41,42,43 ,44	3	P02803,P15399,P97580
2114	1,2,4,5,6,3 7,38,41	3,7,8,36,3 9,40,42,43 ,44	5	P15399,P97580,Q7TP52,Q7TPB1,Q91ZS3
2115	1,2,4,5,6,3 7,38,42	3,7,8,36,3 9,40,41,43 ,44	4	P10715,P19629,P97580,Q7TP52
2116	1,2,4,5,6,3 7,38,43	3,7,8,36,3 9,40,41,42 ,44	9	P01681,P14480,P15399,P97580,Q5HZV9,Q63942,Q61FV1,Q7TP52,Q7TPB1
2117	1,2,4,5,6,3 7,38,44	3,7,8,36,3 9,40,41,42 ,43	3	P15399,P97580,Q7TP52
2118	1,2,4,5,6,3 7,39,40	3,7,8,36,3 8,41,42,43 ,44	2	P02803,P35467
2119	1,2,4,5,6,3 7,39,41	3,7,8,36,3 8,40,42,43 ,44	2	P35467,Q7TP52



2120	1,2,4,5,6,3 7,39,42	3,7,8,36,3 8,40,41,43 ,44	2	P35467,Q7TP52
2121	1,2,4,5,6,3 7,39,43	3,7,8,36,3 8,40,41,42 ,44	5	P14480,P25236,P83748,Q63942,Q7TP52
2122	1,2,4,5,6,3 7,39,44	3,7,8,36,3 8,40,41,42 ,43	2	P35467,Q7TP52
2123	1,2,4,5,6,3 7,40,41	3,7,8,36,3 8,39,42,43 ,44	1	Q7TP52
2124	1,2,4,5,6,3 7,40,42	3,7,8,36,3 8,39,41,43 ,44	3	P02803,P25236,Q7TP52
2125	1,2,4,5,6,3 7,40,43	3,7,8,36,3 8,39,41,42 ,44	2	P25236,P83748
2126	1,2,4,5,6,3 7,40,44	3,7,8,36,3 8,39,41,42 ,43	2	P22006,P25236
2127	1,2,4,5,6,3 7,41,42	3,7,8,36,3 8,39,40,43 ,44	2	G3V686,Q7TP52
2128	1,2,4,5,6,3 7,41,43	3,7,8,36,3 8,39,40,42 ,44	4	P83748,Q5HZV9,Q7TP52,Q7TPB1
2129	1,2,4,5,6,3 7,41,44	3,7,8,36,3 8,39,40,42 ,43	2	G3V686,Q7TP52
2130	1,2,4,5,6,3 7,42,43	3,7,8,36,3 8,39,40,41 ,44	5	P10715,P19629,P25236,Q63942,Q7TP52
2131	1,2,4,5,6,3 7,42,44	3,7,8,36,3 8,39,40,41 ,43	3	G3V686,P25236,Q7TP52
2132	1,2,4,5,6,3 7,43,44	3,7,8,36,3 8,39,40,41 ,42	4	P01681,P25236,Q63661,Q7TP52
2133	1,2,4,5,6,3 8,39,40	3,7,8,36,3 7,41,42,43 ,44	0	
2134	1,2,4,5,6,3 8,39,41	3,7,8,36,3 7,40,42,43 ,44	1	Q7TP52

2135	1,2,4,5,6,3 8,39,42	3,7,8,36,3 7,40,41,43 ,44	3	P19218,P51907,Q7TP52
2136	1,2,4,5,6,3 8,39,43	3,7,8,36,3 7,40,41,42 ,44	8	P01681,P14480,P83748,P97580,Q5HZV9,Q63942,Q6IFU7,Q7TP52
2137	1,2,4,5,6,3 8,39,44	3,7,8,36,3 7,40,41,42 ,43	3	P51907,P97580,Q7TP52
2138	1,2,4,5,6,3 8,40,41	3,7,8,36,3 7,39,42,43 ,44	2	P70709,Q7TP52
2139	1,2,4,5,6,3 8,40,42	3,7,8,36,3 7,39,41,43 ,44	2	P70709,Q7TP52
2140	1,2,4,5,6,3 8,40,43	3,7,8,36,3 7,39,41,42 ,44	8	P01681,P01835,P20762,P25236,P70709,Q5HZV9,Q63942,Q7TP52
2141	1,2,4,5,6,3 8,40,44	3,7,8,36,3 7,39,41,42 ,43	5	P01835,P22006,P70709,Q62635,Q7TP52
2142	1,2,4,5,6,3 8,41,42	3,7,8,36,3 7,39,40,43 ,44	7	O35547,P08010,P08753,P54921,Q62902,Q7TP52,Q8CIZ5
2143	1,2,4,5,6,3 8,41,43	3,7,8,36,3 7,39,40,42 ,44	7	P01681,P83748,P97580,Q5HZV9,Q63942,Q7TP52,Q7TPB1
2144	1,2,4,5,6,3 8,41,44	3,7,8,36,3 7,39,40,42 ,43	6	P00774,P98089,Q05695,Q62635,Q7TP52,Q8CIZ5
2145	1,2,4,5,6,3 8,42,43	3,7,8,36,3 7,39,40,41 ,44	11	P01681,P10715,P19629,P20762,P25031,P25236,P54921,Q5HZV9,Q63942,Q6IFU7,Q7TP52
2146	1,2,4,5,6,3 8,42,44	3,7,8,36,3 7,39,40,41 ,43	3	P51907,Q63514,Q7TP52
2147	1,2,4,5,6,3 8,43,44	3,7,8,36,3 7,39,40,41 ,42	9	P01681,P01835,P25236,P34901,P97580,P98089,Q63661,Q63942,Q7TP52
2148	1,2,4,5,6,3 9,40,41	3,7,8,36,3 7,38,42,43 ,44	4	P35467,P36376,P70709,Q7TP52
2149	1,2,4,5,6,3 9,40,42	3,7,8,36,3 7,38,41,43 ,44	2	P25236,Q7TP52

2150	1,2,4,5,6,3 9,40,43	3,7,8,36,3 7,38,41,42 ,44	5	P25236,P36376,P83748,Q63942,Q7TP52
2151	1,2,4,5,6,3 9,40,44	3,7,8,36,3 7,38,41,42 ,43	2	P25236,P36376
2152	1,2,4,5,6,3 9,41,42	3,7,8,36,3 7,38,40,43 ,44	6	G3V686,P08010,P08753,P35467,P82471,Q7TP52
2153	1,2,4,5,6,3 9,41,43	3,7,8,36,3 7,38,40,42 ,44	5	P82471,P83748,Q5HZV9,Q63942,Q7TP52
2154	1,2,4,5,6,3 9,41,44	3,7,8,36,3 7,38,40,42 ,43	3	O88267,P35467,Q7TP52
2155	1,2,4,5,6,3 9,42,43	3,7,8,36,3 7,38,40,41 ,44	5	P20762,P25236,Q63942,Q6IFU7,Q7TP52
2156	1,2,4,5,6,3 9,42,44	3,7,8,36,3 7,38,40,41 ,43	3	P25236,P51907,Q7TP52
2157	1,2,4,5,6,3 9,43,44	3,7,8,36,3 7,38,40,41 ,42	4	P25236,P83748,Q63942,Q7TP52
2158	1,2,4,5,6,4 0,41,42	3,7,8,36,3 7,38,39,43 ,44	4	P23593,P70709,Q7TP52,Q9JJS8
2159	1,2,4,5,6,4 0,41,43	3,7,8,36,3 7,38,39,42 ,44	4	P70709,P83748,Q5HZV9,Q7TP52
2160	1,2,4,5,6,4 0,41,44	3,7,8,36,3 7,38,39,42 ,43	5	P06911,P12020,P70709,Q5GRG2,Q7TP52
2161	1,2,4,5,6,4 0,42,43	3,7,8,36,3 7,38,39,41 ,44	5	P20762,P25236,P70709,Q5HZV9,Q7TP52
2162	1,2,4,5,6,4 0,42,44	3,7,8,36,3 7,38,39,41 ,43	6	P22006,P25236,P36374,P70709,Q7TP52,Q9QZ76
2163	1,2,4,5,6,4 0,43,44	3,7,8,36,3 7,38,39,41 ,42	4	P01681,P25236,Q63661,Q7TP52
2164	1,2,4,5,6,4 1,42,43	3,7,8,36,3 7,38,39,40 ,44	6	G3V686,P54921,P60905,P82471,Q5HZV9,Q7TP52

2165	1,2,4,5,6,4 1,42,44	3,7,8,36,3 7,38,39,40 ,43	5	G3V686,P60905,P82471,Q6P6R2,Q7TP52
2166	1,2,4,5,6,4 1,43,44	3,7,8,36,3 7,38,39,40 ,42	5	G3V686,P28648,P83748,Q63661,Q7TP52
2167	1,2,4,5,6,4 2,43,44	3,7,8,36,3 7,38,39,40 ,41	6	G3V686,P01681,P20762,P25236,Q63942,Q7TP52
2168	1,2,4,5,7,8 ,36,37	3,6,38,39, 40,41,42,4 3,44	13	P00762,P02803,P07171,P11762,P52590,Q01205,Q03191,Q09030,Q5ZQU0,Q63467,Q6AYS4,Q7TP52,Q99MH3
2169	1,2,4,5,7,8 ,36,38	3,6,37,39, 40,41,42,4 3,44	15	P00762,P07171,P15473,P35444,P51886,P51907,P52590,Q01205,Q09030,Q5ZQU0,Q63467,Q6AYS4,Q6IE51,Q7TP52,Q99MH3
2170	1,2,4,5,7,8 ,36,39	3,6,37,38, 40,41,42,4 3,44	16	P00762,P07171,P08010,P15473,P35444,P51886,P52590,Q01205,Q09030,Q5ZQU0,Q63467,Q63475,Q6AYS4,Q6IE51,Q7TP52,Q99MH3
2171	1,2,4,5,7,8 ,36,40	3,6,37,38, 39,41,42,4 3,44	16	P00762,P00774,P02803,P05539,P07171,P52590,Q01205,Q09030,Q5ZQU0,Q63467,Q6AYS4,Q6IE51,Q7TP52,Q99MH3,Q9JJS8,Q9QZ76
2172	1,2,4,5,7,8 ,36,41	3,6,37,38, 39,40,42,4 3,44	23	P00762,P05539,P07171,P08010,P18418,P35444,P51886,P52590,P60905,P97605,Q01205,Q03191,Q09030,Q5ZQU0,Q63467,Q63475,Q68FS4,Q6AYS4,Q6IE51,Q7TP52,Q812E4,Q99041,Q99MH3
2173	1,2,4,5,7,8 ,36,42	3,6,37,38, 39,40,41,4 3,44	30	O08815,P00762,P02781,P04905,P05539,P07171,P08010,P08290,P08644,P08721,P08753,P14408,P35444,P36374,P47727,P52590,P60905,P82995,Q01205,Q09030,Q5ZQU0,Q63357,Q63467,Q6AYS4,Q7TP52,Q812E4,Q99MH3,Q9QZ76,Q9QZK9,Q9QZQ5
2174	1,2,4,5,7,8 ,36,43	3,6,37,38, 39,40,41,4 2,44	21	P05539,P07171,P13432,P16391,P16636,P20762,P35444,P51886,P52590,P83748,Q01205,Q03191,Q09030,Q5ZQU0,Q63416,Q63467,Q63942,Q6AYS4,Q6IE51,Q7TP52,Q99MH3
2175	1,2,4,5,7,8 ,36,44	3,6,37,38, 39,40,41,4 2,43	17	P00762,P07171,P08721,P13432,P15473,P35444,P51886,P52590,Q01205,Q03191,Q09030,Q5ZQU0,Q63467,Q63475,Q6AYS4,Q7TP52,Q99MH3
2176	1,2,4,5,7,8 ,37,38	3,6,36,39, 40,41,42,4 3,44	8	P02803,P07171,P52590,Q01205,Q09030,Q63467,Q6IE51,Q7TPB1
2177	1,2,4,5,7,8 ,37,39	3,6,36,38, 40,41,42,4 3,44	9	P02803,P07171,P52590,Q01205,Q09030,Q5ZQU0,Q63467,Q6IE51,Q9ESW0
2178	1,2,4,5,7,8 ,37,40	3,6,36,38, 39,41,42,4 3,44	5	P02803,P52590,Q03191,Q09030,Q9QZ76
2179	1,2,4,5,7,8 ,37,41	3,6,36,38, 39,40,42,4 3,44	15	P07171,P11762,P18418,P52590,Q01205,Q03191,Q09030,Q5ZQU0,Q63467,Q63475,Q63617,Q68FS4,Q7TPB1,Q99041,Q99MH3

2180	1,2,4,5,7,8 ,37,42	3,6,36,38, 39,40,41,4 3,44	5	P00762,P02803,P52590,Q01205,Q09030
2181	1,2,4,5,7,8 ,37,43	3,6,36,38, 39,40,41,4 2,44	12	P16391,P16636,P20762,P52590,P83748,Q01205,Q03191,Q09030,Q63416,Q63467,Q7TPB1,Q9QX79
2182	1,2,4,5,7,8 ,37,44	3,6,36,38, 39,40,41,4 2,43	7	P00762,P07171,P52590,Q01205,Q03191,Q09030,Q63467
2183	1,2,4,5,7,8 ,38,39	3,6,36,37, 40,41,42,4 3,44	13	O88267,P02803,P07171,P19218,P35444,P51907,P52590,Q01205,Q5ZQU0,Q63467,Q6AYS4,Q6IE51,Q80WL1
2184	1,2,4,5,7,8 ,38,40	3,6,36,37, 39,41,42,4 3,44	6	P02803,P52590,Q09030,Q6AYS4,Q6IE51,Q9QZ76
2185	1,2,4,5,7,8 ,38,41	3,6,36,37, 39,40,42,4 3,44	18	O35547,P07171,P08010,P35444,P50115,P50116,P52590,P97605,Q01205,Q09030,Q5M871,Q5ZQU0,Q63467,Q63475,Q68FS4,Q6IE51,Q7TPB1,Q99MH3
2186	1,2,4,5,7,8 ,38,42	3,6,36,37, 39,40,41,4 3,44	20	O08815,O35547,P02803,P04905,P08010,P08290,P08753,P19218,P35444,P36374,P47727,P51907,P52590,P60905,Q01205,Q09030,Q63467,Q80WL1,Q9QZ76,Q9QZK9
2187	1,2,4,5,7,8 ,38,43	3,6,36,37, 39,40,41,4 2,44	16	P16391,P16636,P20762,P35444,P51886,P52590,P83748,Q01205,Q06000,Q09030,Q63467,Q63942,Q64268,Q6IE51,Q7TPB1,Q80WL1
2188	1,2,4,5,7,8 ,38,44	3,6,36,37, 39,40,41,4 2,43	8	P07171,P35444,P51907,P52590,Q01205,Q5ZQU0,Q63467,Q6IE51
2189	1,2,4,5,7,8 ,39,40	3,6,36,37, 38,41,42,4 3,44	7	P02803,P36376,P52590,Q09030,Q5ZQU0,Q6AYS4,Q6IE51
2190	1,2,4,5,7,8 ,39,41	3,6,36,37, 38,40,42,4 3,44	16	O88267,P07171,P08010,P18418,P35444,P52590,P97605,Q01205,Q09030,Q5ZQU0,Q63467,Q63475,Q68FS4,Q6IE51,Q99041,Q9ESW0
2191	1,2,4,5,7,8 ,39,42	3,6,36,37, 38,40,41,4 3,44	16	O08815,P00762,P04905,P08010,P08753,P35444,P36374,P47727,P51907,P52590,P97605,Q09030,Q5ZQU0,Q63467,Q6IE51,Q9QZK9
2192	1,2,4,5,7,8 ,39,43	3,6,36,37, 38,40,41,4 2,44	11	O88267,P16636,P20762,P51886,P52590,P83748,Q01205,Q63467,Q63942,Q6IE51,Q80WL1
2193	1,2,4,5,7,8 ,39,44	3,6,36,37, 38,40,41,4 2,43	12	O88267,P07171,P35444,P51907,P52590,Q01205,Q5ZQU0,Q63467,Q63475,Q6AYS4,Q6IE51,Q9ESW0
2194	1,2,4,5,7,8 ,40,41	3,6,36,37, 38,39,42,4 3,44	14	P02803,P07171,P18418,P52590,P97605,Q01205,Q09030,Q5ZQU0,Q63467,Q63617,Q68FS4,Q6IE51,Q9JJS8,Q9QZ76

2195	1,2,4,5,7,8 ,40,42	3,6,36,37, 38,39,41,4 3,44	12	P00762,P02781,P02803,P05539,P20759,P36374,P52590,P60905,Q09030,Q9JHB9,Q9JJS8,Q9QZ76
2196	1,2,4,5,7,8 ,40,43	3,6,36,37, 38,39,41,4 2,44	9	P02803,P16636,P20762,P52590,P83748,Q03191,Q09030,Q6IE51,Q9QZ76
2197	1,2,4,5,7,8 ,40,44	3,6,36,37, 38,39,41,4 2,43	11	P02803,P07171,P35444,P52590,Q01205,Q09030,Q5M819,Q63467,Q63617,Q6AYS4,Q9QZ76
2198	1,2,4,5,7,8 ,41,42	3,6,36,37, 38,39,40,4 3,44	29	O08815,O35547,P02781,P04905,P05539,P07171,P08010,P08290,P08644,P08753,P35444,P36374,P52590,P54921,P60905,P82471,P97605,Q01205,Q09030,Q5ZQU0,Q62753,Q63357,Q63467,Q7TP52,Q812E4,Q99MH3,Q9JJS8,Q9QZ76,Q9QZK9
2199	1,2,4,5,7,8 ,41,43	3,6,36,37, 38,39,40,4 2,44	21	P07171,P16636,P20762,P30836,P35444,P50116,P51886,P52590,P54921,P82471,P83748,Q01205,Q03191,Q09030,Q63467,Q63475,Q68FS4,Q6IE51,Q7TP52,Q7TPB1,Q9QX79
2200	1,2,4,5,7,8 ,41,44	3,6,36,37, 38,39,40,4 2,43	15	O88267,P07171,P18418,P35444,P52590,P60905,P97605,Q01205,Q09030,Q5ZQU0,Q63467,Q63475,Q63617,Q68FS4,Q99MH3
2201	1,2,4,5,7,8 ,42,43	3,6,36,37, 38,39,40,4 1,44	17	O08815,O35547,P08723,P08753,P16391,P16636,P20762,P35444,P36374,P47727,P52590,P54921,P60905,P83748,Q09030,Q7TP52,Q9JHB9
2202	1,2,4,5,7,8 ,42,44	3,6,36,37, 38,39,40,4 1,43	19	O08815,P00714,P00762,P07171,P08010,P08644,P08753,P35444,P36374,P51907,P52590,P60905,Q01205,Q09030,Q63467,Q63514,Q7TP52,Q9QZ76,Q9QZK9
2203	1,2,4,5,7,8 ,43,44	3,6,36,37, 38,39,40,4 1,42	13	P07171,P13432,P16636,P20762,P35444,P51886,P52590,P83748,Q01205,Q03191,Q09030,Q63467,Q6IE51
2204	1,2,4,5,7,3 6,37,38	3,6,8,39,4 0,41,42,43 ,44	5	P11762,P52590,Q63467,Q6IE51,Q7TP52
2205	1,2,4,5,7,3 6,37,39	3,6,8,38,4 0,41,42,43 ,44	5	P00762,P35467,P52590,Q63467,Q6IE51
2206	1,2,4,5,7,3 6,37,40	3,6,8,38,3 9,41,42,43 ,44	6	P00762,P00774,P02803,P52590,Q09030,Q63467
2207	1,2,4,5,7,3 6,37,41	3,6,8,38,3 9,40,42,43 ,44	10	P11762,P18418,P35467,P52590,Q01205,Q09030,Q63467,Q63475,Q7TP52,Q99MH3
2208	1,2,4,5,7,3 6,37,42	3,6,8,38,3 9,40,41,43 ,44	8	P00762,P05539,P14408,P19629,P52590,Q09030,Q63467,Q7TP52
2209	1,2,4,5,7,3 6,37,43	3,6,8,38,3 9,40,41,42 ,44	11	D3ZUC6,P06760,P16636,P52590,P83748,Q03191,Q09030,Q63467,Q6IE51,Q7TP52,Q8CHN8

2210	1,2,4,5,7,3 6,37,44	3,6,8,38,3 9,40,41,42 ,43	7	P00762,P05964,P13432,P52590,Q63467,Q7TP52,Q99MH3
2211	1,2,4,5,7,3 6,38,39	3,6,8,37,4 0,41,42,43 ,44	7	P19218,P51907,P52590,Q63467,Q6IE51,Q6P6R2,Q7TP52
2212	1,2,4,5,7,3 6,38,40	3,6,8,37,3 9,41,42,43 ,44	4	P02803,P52590,Q63467,Q6IE51
2213	1,2,4,5,7,3 6,38,41	3,6,8,37,3 9,40,42,43 ,44	8	P52590,Q01205,Q5ZQU0,Q63467,Q63475,Q6IE51,Q7TP52,Q99MH3
2214	1,2,4,5,7,3 6,38,42	3,6,8,37,3 9,40,41,43 ,44	15	P05539,P08010,P08290,P14408,P47727,P51907,P52590,P60905,P97554,Q09030,Q63467,Q6AYL6,Q6IE51,Q7TP52,Q9QZK9
2215	1,2,4,5,7,3 6,38,43	3,6,8,37,3 9,40,41,42 ,44	10	O70594,P16636,P51907,P52590,P83748,Q63467,Q63661,Q6IE51,Q7TP52,Q8CHN8
2216	1,2,4,5,7,3 6,38,44	3,6,8,37,3 9,40,41,42 ,43	7	P34901,P51907,P52590,Q63467,Q6IE51,Q7TP52,Q99MH3
2217	1,2,4,5,7,3 6,39,40	3,6,8,37,3 8,41,42,43 ,44	8	P00762,P00774,P05539,P35467,P36376,P52590,Q63467,Q6IE51
2218	1,2,4,5,7,3 6,39,41	3,6,8,37,3 8,40,42,43 ,44	10	P05539,P08010,P35467,P52590,Q5ZQU0,Q63467,Q63475,Q6IE51,Q7TP52,Q99MH3
2219	1,2,4,5,7,3 6,39,42	3,6,8,37,3 8,40,41,43 ,44	14	O54728,P00762,P05539,P08010,P08644,P14408,P35467,P47727,P51907,P52590,P82995,Q63467,Q6IE51,Q7TP52
2220	1,2,4,5,7,3 6,39,43	3,6,8,37,3 8,40,41,42 ,44	11	D3ZUC6,O89117,P05539,P06760,P16636,P51907,P52590,P83748,Q63467,Q6IE51,Q7TP52
2221	1,2,4,5,7,3 6,39,44	3,6,8,37,3 8,40,41,42 ,43	9	P00762,P35467,P51907,P52590,Q5ZQU0,Q63467,Q63475,Q6IE51,Q7TP52
2222	1,2,4,5,7,3 6,40,41	3,6,8,37,3 8,39,42,43 ,44	7	P05539,P52590,Q09030,Q63467,Q6IE51,Q7TP52,Q9JJS8
2223	1,2,4,5,7,3 6,40,42	3,6,8,37,3 8,39,41,43 ,44	10	P00762,P00774,P02782,P05539,P14408,P52590,Q09030,Q7TP52,Q9JJS8,Q9QZ76
2224	1,2,4,5,7,3 6,40,43	3,6,8,37,3 8,39,41,42 ,44	10	O55145,P05539,P16636,P52590,P83748,Q09030,Q63467,Q63661,Q6IE51,Q7TP52

2225	1,2,4,5,7,3 6,40,44	3,6,8,37,3 8,39,41,42 ,43	7	P00762,P05539,P13432,P52590,Q63467,Q6IE51,Q7TP52
2226	1,2,4,5,7,3 6,41,42	3,6,8,37,3 8,39,40,43 ,44	18	G3V686,P00762,P05539,P08010,P08644,P08649,P08753,P14408,P35467,P52590,P54921,P60905,P82995,Q09030,Q63467,Q7TP52,Q812E4,Q99MH3
2227	1,2,4,5,7,3 6,41,43	3,6,8,37,3 8,39,40,42 ,44	15	D3ZUC6,O89117,P05539,P06760,P16636,P51886,P52590,P83748,Q03191,Q09030,Q63467,Q63475,Q6IE51,Q7TP52,Q99MH3
2228	1,2,4,5,7,3 6,41,44	3,6,8,37,3 8,39,40,42 ,43	11	G3V686,P05539,P52590,Q01205,Q09030,Q5ZQU0,Q63467,Q63475,Q6IE51,Q7TP52,Q99MH3
2229	1,2,4,5,7,3 6,42,43	3,6,8,37,3 8,39,40,41 ,44	16	P02782,P05539,P06911,P14408,P16636,P19629,P47727,P51907,P52590,P60905,P82995,P83748,Q09030,Q63467,Q7TP52,Q8CHN8
2230	1,2,4,5,7,3 6,42,44	3,6,8,37,3 8,39,40,41 ,43	15	G3V686,P00762,P02782,P05539,P08644,P14408,P51907,P52590,P60905,P82995,Q09030,Q63467,Q64605,Q7TP52,Q99MH3
2231	1,2,4,5,7,3 6,43,44	3,6,8,37,3 8,39,40,41 ,42	15	D3ZUC6,O89117,P05539,P13432,P16636,P34901,P51886,P51907,P52590,P83748,Q03191,Q63467,Q63661,Q6IE51,Q7TP52
2232	1,2,4,5,7,3 7,38,39	3,6,8,36,4 0,41,42,43 ,44	3	P51907,P52590,Q6IE51
2233	1,2,4,5,7,3 7,38,40	3,6,8,36,3 9,41,42,43 ,44	3	P02803,P52590,Q6IE51
2234	1,2,4,5,7,3 7,38,41	3,6,8,36,3 9,40,42,43 ,44	3	P52590,Q63467,Q6IE51
2235	1,2,4,5,7,3 7,38,42	3,6,8,36,3 9,40,41,43 ,44	3	P14408,P51907,P52590
2236	1,2,4,5,7,3 7,38,43	3,6,8,36,3 9,40,41,42 ,44	4	P52590,P83748,Q6IE51,Q7TPB1
2237	1,2,4,5,7,3 7,38,44	3,6,8,36,3 9,40,41,42 ,43	5	P05964,P51907,P52590,Q63467,Q6IE51
2238	1,2,4,5,7,3 7,39,40	3,6,8,36,3 8,41,42,43 ,44	4	P02803,P35467,P52590,Q6IE51
2239	1,2,4,5,7,3 7,39,41	3,6,8,36,3 8,40,42,43 ,44	9	O88267,P18418,P35467,P52590,Q63467,Q63475,Q68FS4,Q6IE51,Q9ESW0



2240	1,2,4,5,7,3 7,39,42	3,6,8,36,3 8,40,41,43 ,44	3	P35467,P51907,P52590
2241	1,2,4,5,7,3 7,39,43	3,6,8,36,3 8,40,41,42 ,44	5	P14480,P52590,P83748,Q6IE51,Q8CIZ5
2242	1,2,4,5,7,3 7,39,44	3,6,8,36,3 8,40,41,42 ,43	6	P35467,P51907,P52590,Q63467,Q6IE51,Q9ESW0
2243	1,2,4,5,7,3 7,40,41	3,6,8,36,3 8,39,42,43 ,44	3	P18418,P35467,P52590
2244	1,2,4,5,7,3 7,40,42	3,6,8,36,3 8,39,41,43 ,44	6	P02782,P02803,P14408,P52590,Q09030,Q9QZ76
2245	1,2,4,5,7,3 7,40,43	3,6,8,36,3 8,39,41,42 ,44	4	P52590,P83748,Q03191,Q6IE51
2246	1,2,4,5,7,3 7,40,44	3,6,8,36,3 8,39,41,42 ,43	1	P52590
2247	1,2,4,5,7,3 7,41,42	3,6,8,36,3 8,39,40,43 ,44	4	P14408,P35467,P52590,Q09030
2248	1,2,4,5,7,3 7,41,43	3,6,8,36,3 8,39,40,42 ,44	5	P52590,P83748,Q03191,Q6IE51,Q7TPB1
2249	1,2,4,5,7,3 7,41,44	3,6,8,36,3 8,39,40,42 ,43	5	P05964,P18418,P52590,Q63467,Q63475
2250	1,2,4,5,7,3 7,42,43	3,6,8,36,3 8,39,40,41 ,44	3	P16636,P19629,P52590
2251	1,2,4,5,7,3 7,42,44	3,6,8,36,3 8,39,40,41 ,43	3	P14408,P51907,P52590
2252	1,2,4,5,7,3 7,43,44	3,6,8,36,3 8,39,40,41 ,42	5	P05964,P52590,P83748,Q03191,Q63661
2253	1,2,4,5,7,3 8,39,40	3,6,8,36,3 7,41,42,43 ,44	4	P02803,P51907,P52590,Q6IE51
2254	1,2,4,5,7,3 8,39,41	3,6,8,36,3 7,40,42,43 ,44	6	O88267,P51907,P52590,Q63467,Q63475,Q6IE51

2255	1,2,4,5,7,3 8,39,42	3,6,8,36,3 7,40,41,43 ,44	6	P08010,P19218,P47727,P51907,P52590,Q6IE51
2256	1,2,4,5,7,3 8,39,43	3,6,8,36,3 7,40,41,42 ,44	6	P25031,P51907,P52590,P83748,Q6IE51,Q80WL1
2257	1,2,4,5,7,3 8,39,44	3,6,8,36,3 7,40,41,42 ,43	4	P51907,P52590,Q63467,Q6IE51
2258	1,2,4,5,7,3 8,40,41	3,6,8,36,3 7,39,42,43 ,44	2	P52590,Q6IE51
2259	1,2,4,5,7,3 8,40,42	3,6,8,36,3 7,39,41,43 ,44	6	P02782,P02803,P14408,P51907,P52590,Q9QZ76
2260	1,2,4,5,7,3 8,40,43	3,6,8,36,3 7,39,41,42 ,44	4	O70594,P52590,P83748,Q6IE51
2261	1,2,4,5,7,3 8,40,44	3,6,8,36,3 7,39,41,42 ,43	3	P51907,P52590,Q6IE51
2262	1,2,4,5,7,3 8,41,42	3,6,8,36,3 7,39,40,43 ,44	11	O35547,P08010,P08753,P14408,P51907,P52590,P54921,P60905,Q62902,Q6IE51,Q9QZK9
2263	1,2,4,5,7,3 8,41,43	3,6,8,36,3 7,39,40,42 ,44	9	O35547,P16636,P25031,P52590,P83748,Q63467,Q6IE51,Q7TPB1,Q8CJD3
2264	1,2,4,5,7,3 8,41,44	3,6,8,36,3 7,39,40,42 ,43	8	P51907,P52590,P55091,P98089,Q05695,Q63467,Q63475,Q6IE51
2265	1,2,4,5,7,3 8,42,43	3,6,8,36,3 7,39,40,41 ,44	11	O35547,P08723,P14408,P16636,P25031,P47727,P51907,P52590,P54921,Q6IE51,Q9JHB9
2266	1,2,4,5,7,3 8,42,44	3,6,8,36,3 7,39,40,41 ,43	4	P14408,P51907,P52590,Q9QZK9
2267	1,2,4,5,7,3 8,43,44	3,6,8,36,3 7,39,40,41 ,42	8	P25031,P34901,P51907,P52590,P83748,Q63467,Q63661,Q6IE51
2268	1,2,4,5,7,3 9,40,41	3,6,8,36,3 7,38,42,43 ,44	4	P35467,P36376,P52590,Q6IE51
2269	1,2,4,5,7,3 9,40,42	3,6,8,36,3 7,38,41,43 ,44	7	P02782,P05539,P14408,P35467,P51907,P52590,Q6IE51

2270	1,2,4,5,7,3 9,40,43	3,6,8,36,3 7,38,41,42 ,44	5	P16636,P36376,P52590,P83748,Q6IE51
2271	1,2,4,5,7,3 9,40,44	3,6,8,36,3 7,38,41,42 ,43	5	P36376,P51907,P52590,Q6AYL6,Q6IE51
2272	1,2,4,5,7,3 9,41,42	3,6,8,36,3 7,38,40,43 ,44	10	P05539,P08010,P35467,P51907,P52590,P54921,P82471,P97605,Q6AYR9,Q6IE51
2273	1,2,4,5,7,3 9,41,43	3,6,8,36,3 7,38,40,42 ,44	8	D3ZUC6,O88267,P16636,P52590,P82471,P83748,Q63467,Q6IE51
2274	1,2,4,5,7,3 9,41,44	3,6,8,36,3 7,38,40,42 ,43	8	O88267,P35467,P51907,P52590,Q63467,Q63475,Q6IE51,Q9ESW0
2275	1,2,4,5,7,3 9,42,43	3,6,8,36,3 7,38,40,41 ,44	6	P05539,P16636,P51907,P52590,P83748,Q6IE51
2276	1,2,4,5,7,3 9,42,44	3,6,8,36,3 7,38,40,41 ,43	4	P14408,P51907,P52590,Q6IE51
2277	1,2,4,5,7,3 9,43,44	3,6,8,36,3 7,38,40,41 ,42	7	O89117,P16636,P51907,P52590,P83748,Q63467,Q6IE51
2278	1,2,4,5,7,4 0,41,42	3,6,8,36,3 7,38,39,43 ,44	6	P05539,P14408,P52590,Q09030,Q9JJS8,Q9QZ76
2279	1,2,4,5,7,4 0,41,43	3,6,8,36,3 7,38,39,42 ,44	4	P16636,P52590,P83748,Q6IE51
2280	1,2,4,5,7,4 0,41,44	3,6,8,36,3 7,38,39,42 ,43	4	P52590,Q5GRG2,Q63467,Q6IE51
2281	1,2,4,5,7,4 0,42,43	3,6,8,36,3 7,38,39,41 ,44	7	P02782,P05539,P14408,P16636,P52590,Q9JHB9,Q9QZ76
2282	1,2,4,5,7,4 0,42,44	3,6,8,36,3 7,38,39,41 ,43	7	P02782,P05539,P14408,P36374,P51907,P52590,Q9QZ76
2283	1,2,4,5,7,4 0,43,44	3,6,8,36,3 7,38,39,41 ,42	4	P52590,P83748,Q63661,Q6IE51
2284	1,2,4,5,7,4 1,42,43	3,6,8,36,3 7,38,39,40 ,44	9	O35547,P05539,P16636,P52590,P54921,P60905,P82471,P83748,Q7TP52

2285	1,2,4,5,7,4 1,42,44	3,6,8,36,3 7,38,39,40 ,43	10	P05539,P08010,P08644,P14408,P51907,P52590,P60905,P97605,Q63467,Q7TP52
2286	1,2,4,5,7,4 1,43,44	3,6,8,36,3 7,38,39,40 ,42	8	P16636,P28648,P52590,P83748,Q63467,Q63475,Q63661,Q6IE51
2287	1,2,4,5,7,4 2,43,44	3,6,8,36,3 7,38,39,40 ,41	6	P08723,P14408,P16636,P51907,P52590,P60905
2288	1,2,4,5,8,3 6,37,38	3,6,7,39,4 0,41,42,43 ,44	2	P02803,Q6AYS4
2289	1,2,4,5,8,3 6,37,39	3,6,7,38,4 0,41,42,43 ,44	1	Q6AYS4
2290	1,2,4,5,8,3 6,37,40	3,6,7,38,3 9,41,42,43 ,44	3	P00774,P02803,Q6AYS4
2291	1,2,4,5,8,3 6,37,41	3,6,7,38,3 9,40,42,43 ,44	3	P83121,Q01205,Q99MH3
2292	1,2,4,5,8,3 6,37,42	3,6,7,38,3 9,40,41,43 ,44	3	P00762,P19629,Q6AYL6
2293	1,2,4,5,8,3 6,37,43	3,6,7,38,3 9,40,41,42 ,44	5	P16391,P19629,P83121,Q03191,Q63942
2294	1,2,4,5,8,3 6,37,44	3,6,7,38,3 9,40,41,42 ,43	4	P13432,P16086,Q6AYS4,Q99MH3
2295	1,2,4,5,8,3 6,38,39	3,6,7,37,4 0,41,42,43 ,44	2	P51907,Q6AYS4
2296	1,2,4,5,8,3 6,38,40	3,6,7,37,3 9,41,42,43 ,44	2	P02803,Q6AYS4
2297	1,2,4,5,8,3 6,38,41	3,6,7,37,3 9,40,42,43 ,44	4	P50116,Q01205,Q7TP52,Q99MH3
2298	1,2,4,5,8,3 6,38,42	3,6,7,37,3 9,40,41,43 ,44	9	P08753,P19629,P47727,P51907,P97554,Q62902,Q6AYL6,Q7TP52,Q9QZK9
2299	1,2,4,5,8,3 6,38,43	3,6,7,37,3 9,40,41,42 ,44	3	P16391,Q63942,Q64268

2300	1,2,4,5,8,3 6,38,44	3,6,7,37,3 9,40,41,42 ,43	3	P51907,Q6AYS4,Q99MH3
2301	1,2,4,5,8,3 6,39,40	3,6,7,37,3 8,41,42,43 ,44	3	P00774,P02803,Q6AYS4
2302	1,2,4,5,8,3 6,39,41	3,6,7,37,3 8,40,42,43 ,44	5	Q01205,Q5ZQU0,Q63475,Q6AYS4,Q99MH3
2303	1,2,4,5,8,3 6,39,42	3,6,7,37,3 8,40,41,43 ,44	4	P08010,P51907,Q6AYS4,Q7TP52
2304	1,2,4,5,8,3 6,39,43	3,6,7,37,3 8,40,41,42 ,44	2	Q63942,Q6AYS4
2305	1,2,4,5,8,3 6,39,44	3,6,7,37,3 8,40,41,42 ,43	3	P51907,Q6AYS4,Q99MH3
2306	1,2,4,5,8,3 6,40,41	3,6,7,37,3 8,39,42,43 ,44	2	Q6AYS4,Q99MH3
2307	1,2,4,5,8,3 6,40,42	3,6,7,37,3 8,39,41,43 ,44	6	P00762,P00774,P02803,P14408,Q6AYS4,Q9QZ76
2308	1,2,4,5,8,3 6,40,43	3,6,7,37,3 8,39,41,42 ,44	1	Q63942
2309	1,2,4,5,8,3 6,40,44	3,6,7,37,3 8,39,41,42 ,43	2	P13432,Q6AYS4
2310	1,2,4,5,8,3 6,41,42	3,6,7,37,3 8,39,40,43 ,44	8	P08010,P08753,P60905,Q01205,Q7TP52,Q812E4,Q99MH3,Q9QZK9
2311	1,2,4,5,8,3 6,41,43	3,6,7,37,3 8,39,40,42 ,44	5	P83121,Q01205,Q63942,Q7TP52,Q99MH3
2312	1,2,4,5,8,3 6,41,44	3,6,7,37,3 8,39,40,42 ,43	6	P07171,P83121,Q01205,Q63475,Q7TP52,Q99MH3
2313	1,2,4,5,8,3 6,42,43	3,6,7,37,3 8,39,40,41 ,44	7	P06911,P10715,P16391,P19629,P60905,Q63942,Q7TP52
2314	1,2,4,5,8,3 6,42,44	3,6,7,37,3 8,39,40,41 ,43	5	P00762,P51907,P60905,Q7TP52,Q99MH3

2315	1,2,4,5,8,3 6,43,44	3,6,7,37,3 8,39,40,41 ,42	6	P13432,Q03191,Q63661,Q63942,Q7TP52,Q99MH3
2316	1,2,4,5,8,3 7,38,39	3,6,7,36,4 0,41,42,43 ,44	1	P02803
2317	1,2,4,5,8,3 7,38,40	3,6,7,36,3 9,41,42,43 ,44	1	P02803
2318	1,2,4,5,8,3 7,38,41	3,6,7,36,3 9,40,42,43 ,44	2	P50116,Q7TPB1
2319	1,2,4,5,8,3 7,38,42	3,6,7,36,3 9,40,41,43 ,44	1	P02803
2320	1,2,4,5,8,3 7,38,43	3,6,7,36,3 9,40,41,42 ,44	3	Q63942,Q64268,Q7TPB1
2321	1,2,4,5,8,3 7,38,44	3,6,7,36,3 9,40,41,42 ,43	1	P16086
2322	1,2,4,5,8,3 7,39,40	3,6,7,36,3 8,41,42,43 ,44	1	P02803
2323	1,2,4,5,8,3 7,39,41	3,6,7,36,3 8,40,42,43 ,44	1	Q68FS4
2324	1,2,4,5,8,3 7,39,42	3,6,7,36,3 8,40,41,43 ,44	0	
2325	1,2,4,5,8,3 7,39,43	3,6,7,36,3 8,40,41,42 ,44	2	Q63942,Q8CIZ5
2326	1,2,4,5,8,3 7,39,44	3,6,7,36,3 8,40,41,42 ,43	1	P16086
2327	1,2,4,5,8,3 7,40,41	3,6,7,36,3 8,39,42,43 ,44	1	P02803
2328	1,2,4,5,8,3 7,40,42	3,6,7,36,3 8,39,41,43 ,44	2	P02803,Q9QZ76
2329	1,2,4,5,8,3 7,40,43	3,6,7,36,3 8,39,41,42 ,44	1	P02803

2330	1,2,4,5,8,3 7,40,44	3,6,7,36,3 8,39,41,42 ,43	3	P02803,P16086,P22006
2331	1,2,4,5,8,3 7,41,42	3,6,7,36,3 8,39,40,43 ,44	0	
2332	1,2,4,5,8,3 7,41,43	3,6,7,36,3 8,39,40,42 ,44	4	P83121,Q03191,Q63598,Q7TPB1
2333	1,2,4,5,8,3 7,41,44	3,6,7,36,3 8,39,40,42 ,43	1	Q99MH3
2334	1,2,4,5,8,3 7,42,43	3,6,7,36,3 8,39,40,41 ,44	1	P19629
2335	1,2,4,5,8,3 7,42,44	3,6,7,36,3 8,39,40,41 ,43	0	
2336	1,2,4,5,8,3 7,43,44	3,6,7,36,3 8,39,40,41 ,42	2	P16086,Q03191
2337	1,2,4,5,8,3 8,39,40	3,6,7,36,3 7,41,42,43 ,44	2	P02803,Q6AYS4
2338	1,2,4,5,8,3 8,39,41	3,6,7,36,3 7,40,42,43 ,44	1	P50116
2339	1,2,4,5,8,3 8,39,42	3,6,7,36,3 7,40,41,43 ,44	4	P47727,P51907,Q80WL1,Q9QZK9
2340	1,2,4,5,8,3 8,39,43	3,6,7,36,3 7,40,41,42 ,44	3	Q63942,Q64268,Q80WL1
2341	1,2,4,5,8,3 8,39,44	3,6,7,36,3 7,40,41,42 ,43	2	P51907,Q6AYS4
2342	1,2,4,5,8,3 8,40,41	3,6,7,36,3 7,39,42,43 ,44	3	P02803,P50115,P50116
2343	1,2,4,5,8,3 8,40,42	3,6,7,36,3 7,39,41,43 ,44	2	P02803,Q9QZ76
2344	1,2,4,5,8,3 8,40,43	3,6,7,36,3 7,39,41,42 ,44	2	P02803,Q63942

2345	1,2,4,5,8,3 8,40,44	3,6,7,36,3 7,39,41,42 ,43	2	P02803,P22006
2346	1,2,4,5,8,3 8,41,42	3,6,7,36,3 7,39,40,43 ,44	9	O35547,P08010,P08753,P50115,P50116,P54921,P60905,Q62902,Q9QZK9
2347	1,2,4,5,8,3 8,41,43	3,6,7,36,3 7,39,40,42 ,44	7	P50115,P50116,Q5U2V4,Q63598,Q63942,Q7TPB1,Q8CJD3
2348	1,2,4,5,8,3 8,41,44	3,6,7,36,3 7,39,40,42 ,43	8	P50115,P50116,P55091,P98089,Q05695,Q5U2V4,Q62635,Q99MH3
2349	1,2,4,5,8,3 8,42,43	3,6,7,36,3 7,39,40,41 ,44	6	P16391,P19629,P47727,Q63942,Q64268,Q80WL1
2350	1,2,4,5,8,3 8,42,44	3,6,7,36,3 7,39,40,41 ,43	2	P51907,Q9QZK9
2351	1,2,4,5,8,3 8,43,44	3,6,7,36,3 7,39,40,41 ,42	2	Q06000,Q63942
2352	1,2,4,5,8,3 9,40,41	3,6,7,36,3 7,38,42,43 ,44	0	
2353	1,2,4,5,8,3 9,40,42	3,6,7,36,3 7,38,41,43 ,44	1	P02803
2354	1,2,4,5,8,3 9,40,43	3,6,7,36,3 7,38,41,42 ,44	2	P02803,Q63942
2355	1,2,4,5,8,3 9,40,44	3,6,7,36,3 7,38,41,42 ,43	1	Q6AYS4
2356	1,2,4,5,8,3 9,41,42	3,6,7,36,3 7,38,40,43 ,44	3	P08010,P08753,P82471
2357	1,2,4,5,8,3 9,41,43	3,6,7,36,3 7,38,40,42 ,44	1	Q63942
2358	1,2,4,5,8,3 9,41,44	3,6,7,36,3 7,38,40,42 ,43	0	
2359	1,2,4,5,8,3 9,42,43	3,6,7,36,3 7,38,40,41 ,44	2	Q63942,Q80WL1



2360	1,2,4,5,8,3 9,42,44	3,6,7,36,3 7,38,40,41 ,43	1	P51907
2361	1,2,4,5,8,3 9,43,44	3,6,7,36,3 7,38,40,41 ,42	1	Q63942
2362	1,2,4,5,8,4 0,41,42	3,6,7,36,3 7,38,39,43 ,44	2	Q9JJS8,Q9QZ76
2363	1,2,4,5,8,4 0,41,43	3,6,7,36,3 7,38,39,42 ,44	1	P97840
2364	1,2,4,5,8,4 0,41,44	3,6,7,36,3 7,38,39,42 ,43	0	
2365	1,2,4,5,8,4 0,42,43	3,6,7,36,3 7,38,39,41 ,44	3	P02803,Q9JHB9,Q9QZ76
2366	1,2,4,5,8,4 0,42,44	3,6,7,36,3 7,38,39,41 ,43	5	P22006,P36374,Q5M819,Q6PCU2,Q9QZ76
2367	1,2,4,5,8,4 0,43,44	3,6,7,36,3 7,38,39,41 ,42	0	
2368	1,2,4,5,8,4 1,42,43	3,6,7,36,3 7,38,39,40 ,44	3	P54921,P60905,P82471
2369	1,2,4,5,8,4 1,42,44	3,6,7,36,3 7,38,39,40 ,43	3	P08753,P60905,Q9QZK9
2370	1,2,4,5,8,4 1,43,44	3,6,7,36,3 7,38,39,40 ,42	3	P28648,P83121,Q63598
2371	1,2,4,5,8,4 2,43,44	3,6,7,36,3 7,38,39,40 ,41	1	P60905
2372	1,2,4,5,36, 37,38,39	3,6,7,8,40, 41,42,43,4 4	2	P51907,Q6P6R2
2373	1,2,4,5,36, 37,38,40	3,6,7,8,39, 41,42,43,4 4	1	P02803
2374	1,2,4,5,36, 37,38,41	3,6,7,8,39, 40,42,43,4 4	0	

2375	1,2,4,5,36, 37,38,42	3,6,7,8,39, 40,41,43,4 4	6	P10715,P12020,P14408,P19629,P51907,Q6AYL6
2376	1,2,4,5,36, 37,38,43	3,6,7,8,39, 40,41,42,4 4	2	P12020,P19629
2377	1,2,4,5,36, 37,38,44	3,6,7,8,39, 40,41,42,4 3	2	P16086,P51907
2378	1,2,4,5,36, 37,39,40	3,6,7,8,38, 41,42,43,4 4	2	P00774,P50115
2379	1,2,4,5,36, 37,39,41	3,6,7,8,38, 40,42,43,4 4	1	P35467
2380	1,2,4,5,36, 37,39,42	3,6,7,8,38, 40,41,43,4 4	3	P00774,P50115,P51907
2381	1,2,4,5,36, 37,39,43	3,6,7,8,38, 40,41,42,4 4	4	D3ZUC6,P50115,Q6P6R2,Q8CIZ5
2382	1,2,4,5,36, 37,39,44	3,6,7,8,38, 40,41,42,4 3	3	P16086,P50115,P51907
2383	1,2,4,5,36, 37,40,41	3,6,7,8,38, 39,42,43,4 4	0	
2384	1,2,4,5,36, 37,40,42	3,6,7,8,38, 39,41,43,4 4	3	P00774,P14408,P50115
2385	1,2,4,5,36, 37,40,43	3,6,7,8,38, 39,41,42,4 4	1	Q8CIZ5
2386	1,2,4,5,36, 37,40,44	3,6,7,8,38, 39,41,42,4 3	1	P16086
2387	1,2,4,5,36, 37,41,42	3,6,7,8,38, 39,40,43,4 4	1	P14408
2388	1,2,4,5,36, 37,41,43	3,6,7,8,38, 39,40,42,4 4	2	D3ZUC6,P83121
2389	1,2,4,5,36, 37,41,44	3,6,7,8,38, 39,40,42,4 3	1	Q99MH3

2390	1,2,4,5,36, 37,42,43	3,6,7,8,38, 39,40,41,4 4	8	P06911,P10715,P12020,P14408,P19629,P31044,P50115,Q5GRG2
2391	1,2,4,5,36, 37,42,44	3,6,7,8,38, 39,40,41,4 3	2	P14408,P51907
2392	1,2,4,5,36, 37,43,44	3,6,7,8,38, 39,40,41,4 2	3	P13432,P16086,Q63661
2393	1,2,4,5,36, 38,39,40	3,6,7,8,37, 41,42,43,4 4	1	P51907
2394	1,2,4,5,36, 38,39,41	3,6,7,8,37, 40,42,43,4 4	1	P51907
2395	1,2,4,5,36, 38,39,42	3,6,7,8,37, 40,41,43,4 4	1	P51907
2396	1,2,4,5,36, 38,39,43	3,6,7,8,37, 40,41,42,4 4	3	P34901,P51907,Q6P6R2
2397	1,2,4,5,36, 38,39,44	3,6,7,8,37, 40,41,42,4 3	2	P34901,P51907
2398	1,2,4,5,36, 38,40,41	3,6,7,8,37, 39,42,43,4 4	0	
2399	1,2,4,5,36, 38,40,42	3,6,7,8,37, 39,41,43,4 4	2	P14408,P51907
2400	1,2,4,5,36, 38,40,43	3,6,7,8,37, 39,41,42,4 4	1	Q63661
2401	1,2,4,5,36, 38,40,44	3,6,7,8,37, 39,41,42,4 3	1	P51907
2402	1,2,4,5,36, 38,41,42	3,6,7,8,37, 39,40,43,4 4	5	P14408,P51907,Q62902,Q6AYL6,Q7TP52
2403	1,2,4,5,36, 38,41,43	3,6,7,8,37, 39,40,42,4 4	0	
2404	1,2,4,5,36, 38,41,44	3,6,7,8,37, 39,40,42,4 3	4	P51907,P98089,Q05695,Q99MH3

2405	1,2,4,5,36, 38,42,43	3,6,7,8,37, 39,40,41,4 4	10	P06911,P10715,P12020,P14408,P19629,P31044,P51907,Q5GRG2,Q6AYL6,Q7TP52
2406	1,2,4,5,36, 38,42,44	3,6,7,8,37, 39,40,41,4 3	2	P14408,P51907
2407	1,2,4,5,36, 38,43,44	3,6,7,8,37, 39,40,41,4 2	3	P34901,P51907,Q63661
2408	1,2,4,5,36, 39,40,41	3,6,7,8,37, 38,42,43,4 4	1	P35467
2409	1,2,4,5,36, 39,40,42	3,6,7,8,37, 38,41,43,4 4	4	P00774,P14408,P50115,P51907
2410	1,2,4,5,36, 39,40,43	3,6,7,8,37, 38,41,42,4 4	2	P50115,Q8CIZ5
2411	1,2,4,5,36, 39,40,44	3,6,7,8,37, 38,41,42,4 3	1	P51907
2412	1,2,4,5,36, 39,41,42	3,6,7,8,37, 38,40,43,4 4	4	P08010,P35467,P51907,Q7TP52
2413	1,2,4,5,36, 39,41,43	3,6,7,8,37, 38,40,42,4 4	2	D3ZUC6,O89117
2414	1,2,4,5,36, 39,41,44	3,6,7,8,37, 38,40,42,4 3	4	P35467,P51907,Q63475,Q99MH3
2415	1,2,4,5,36, 39,42,43	3,6,7,8,37, 38,40,41,4 4	2	P50115,P51907
2416	1,2,4,5,36, 39,42,44	3,6,7,8,37, 38,40,41,4 3	2	P14408,P51907
2417	1,2,4,5,36, 39,43,44	3,6,7,8,37, 38,40,41,4 2	5	D3ZUC6,O89117,P34901,P51907,Q63661
2418	1,2,4,5,36, 40,41,42	3,6,7,8,37, 38,39,43,4 4	2	P14408,P23593
2419	1,2,4,5,36, 40,41,43	3,6,7,8,37, 38,39,42,4 4	1	D3ZUC6

2420	1,2,4,5,36, 40,41,44	3,6,7,8,37, 38,39,42,4 3	0	
2421	1,2,4,5,36, 40,42,43	3,6,7,8,37, 38,39,41,4 4	1	P14408
2422	1,2,4,5,36, 40,42,44	3,6,7,8,37, 38,39,41,4 3	3	P14408,P51907,Q7TPB1
2423	1,2,4,5,36, 40,43,44	3,6,7,8,37, 38,39,41,4 2	2	P13432,Q63661
2424	1,2,4,5,36, 41,42,43	3,6,7,8,37, 38,39,40,4 4	4	D3ZUC6,P54921,P82471,Q7TP52
2425	1,2,4,5,36, 41,42,44	3,6,7,8,37, 38,39,40,4 3	5	P14408,P51907,Q64605,Q7TP52,Q99MH3
2426	1,2,4,5,36, 41,43,44	3,6,7,8,37, 38,39,40,4 2	6	D3ZUC6,O89117,P28648,P83121,Q63661,Q7TP52
2427	1,2,4,5,36, 42,43,44	3,6,7,8,37, 38,39,40,4 1	4	P14408,P51907,Q63661,Q7TP52
2428	1,2,4,5,37, 38,39,40	3,6,7,8,36, 41,42,43,4 4	1	P02803
2429	1,2,4,5,37, 38,39,41	3,6,7,8,36, 40,42,43,4 4	0	
2430	1,2,4,5,37, 38,39,42	3,6,7,8,36, 40,41,43,4 4	1	P51907
2431	1,2,4,5,37, 38,39,43	3,6,7,8,36, 40,41,42,4 4	2	P14480,P80020
2432	1,2,4,5,37, 38,39,44	3,6,7,8,36, 40,41,42,4 3	2	P16086,P51907
2433	1,2,4,5,37, 38,40,41	3,6,7,8,36, 39,42,43,4 4	0	
2434	1,2,4,5,37, 38,40,42	3,6,7,8,36, 39,41,43,4 4	2	P02803,P14408

2435	1,2,4,5,37, 38,40,43	3,6,7,8,36, 39,41,42,4 4	2	P02803,P80020
2436	1,2,4,5,37, 38,40,44	3,6,7,8,36, 39,41,42,4 3	1	P16086
2437	1,2,4,5,37, 38,41,42	3,6,7,8,36, 39,40,43,4 4	0	
2438	1,2,4,5,37, 38,41,43	3,6,7,8,36, 39,40,42,4 4	2	P80020,Q7TPB1
2439	1,2,4,5,37, 38,41,44	3,6,7,8,36, 39,40,42,4 3	1	P98089
2440	1,2,4,5,37, 38,42,43	3,6,7,8,36, 39,40,41,4 4	6	P06866,P06911,P10715,P12020,P19629,P80020
2441	1,2,4,5,37, 38,42,44	3,6,7,8,36, 39,40,41,4 3	2	P14408,P51907
2442	1,2,4,5,37, 38,43,44	3,6,7,8,36, 39,40,41,4 2	2	P16086,Q63661
2443	1,2,4,5,37, 39,40,41	3,6,7,8,36, 38,42,43,4 4	1	P35467
2444	1,2,4,5,37, 39,40,42	3,6,7,8,36, 38,41,43,4 4	1	P50115
2445	1,2,4,5,37, 39,40,43	3,6,7,8,36, 38,41,42,4 4	1	Q8CIZ5
2446	1,2,4,5,37, 39,40,44	3,6,7,8,36, 38,41,42,4 3	1	P16086
2447	1,2,4,5,37, 39,41,42	3,6,7,8,36, 38,40,43,4 4	1	P35467
2448	1,2,4,5,37, 39,41,43	3,6,7,8,36, 38,40,42,4 4	0	
2449	1,2,4,5,37, 39,41,44	3,6,7,8,36, 38,40,42,4 3	1	P35467

2450	1,2,4,5,37, 39,42,43	3,6,7,8,36, 38,40,41,4 4	1	P50115
2451	1,2,4,5,37, 39,42,44	3,6,7,8,36, 38,40,41,4 3	1	P51907
2452	1,2,4,5,37, 39,43,44	3,6,7,8,36, 38,40,41,4 2	1	P16086
2453	1,2,4,5,37, 40,41,42	3,6,7,8,36, 38,39,43,4 4	0	
2454	1,2,4,5,37, 40,41,43	3,6,7,8,36, 38,39,42,4 4	0	
2455	1,2,4,5,37, 40,41,44	3,6,7,8,36, 38,39,42,4 3	0	
2456	1,2,4,5,37, 40,42,43	3,6,7,8,36, 38,39,41,4 4	0	
2457	1,2,4,5,37, 40,42,44	3,6,7,8,36, 38,39,41,4 3	2	O54858,P14408
2458	1,2,4,5,37, 40,43,44	3,6,7,8,36, 38,39,41,4 2	2	P16086,Q63661
2459	1,2,4,5,37, 41,42,43	3,6,7,8,36, 38,39,40,4 4	0	
2460	1,2,4,5,37, 41,42,44	3,6,7,8,36, 38,39,40,4 3	0	
2461	1,2,4,5,37, 41,43,44	3,6,7,8,36, 38,39,40,4 2	1	P28648
2462	1,2,4,5,37, 42,43,44	3,6,7,8,36, 38,39,40,4 1	0	
2463	1,2,4,5,38, 39,40,41	3,6,7,8,36, 37,42,43,4 4	0	
2464	1,2,4,5,38, 39,40,42	3,6,7,8,36, 37,41,43,4 4	1	P51907

2465	1,2,4,5,38, 39,40,43	3,6,7,8,36, 37,41,42,4 4	0	
2466	1,2,4,5,38, 39,40,44	3,6,7,8,36, 37,41,42,4 3	1	P51907
2467	1,2,4,5,38, 39,41,42	3,6,7,8,36, 37,40,43,4 4	1	P51907
2468	1,2,4,5,38, 39,41,43	3,6,7,8,36, 37,40,42,4 4	0	
2469	1,2,4,5,38, 39,41,44	3,6,7,8,36, 37,40,42,4 3	2	P51907,P98089
2470	1,2,4,5,38, 39,42,43	3,6,7,8,36, 37,40,41,4 4	4	P06866,P51907,Q6IFU7,Q80WL1
2471	1,2,4,5,38, 39,42,44	3,6,7,8,36, 37,40,41,4 3	1	P51907
2472	1,2,4,5,38, 39,43,44	3,6,7,8,36, 37,40,41,4 2	2	P34901,P51907
2473	1,2,4,5,38, 40,41,42	3,6,7,8,36, 37,39,43,4 4	0	
2474	1,2,4,5,38, 40,41,43	3,6,7,8,36, 37,39,42,4 4	0	
2475	1,2,4,5,38, 40,41,44	3,6,7,8,36, 37,39,42,4 3	2	P98089,Q62635
2476	1,2,4,5,38, 40,42,43	3,6,7,8,36, 37,39,41,4 4	0	
2477	1,2,4,5,38, 40,42,44	3,6,7,8,36, 37,39,41,4 3	2	P14408,P51907
2478	1,2,4,5,38, 40,43,44	3,6,7,8,36, 37,39,41,4 2	1	Q63661
2479	1,2,4,5,38, 41,42,43	3,6,7,8,36, 37,39,40,4 4	6	O35547,P06866,P54921,P82471,Q62902,Q8CJD3



2480	1,2,4,5,38, 41,42,44	3,6,7,8,36, 37,39,40,4 3	5	P51907,P55091,P98089,Q8CIZ5,Q9QZK9
2481	1,2,4,5,38, 41,43,44	3,6,7,8,36, 37,39,40,4 2	5	P00774,P28648,P55091,P98089,Q63661
2482	1,2,4,5,38, 42,43,44	3,6,7,8,36, 37,39,40,4 1	1	P51907
2483	1,2,4,5,39, 40,41,42	3,6,7,8,36, 37,38,43,4 4	0	
2484	1,2,4,5,39, 40,41,43	3,6,7,8,36, 37,38,42,4 4	0	
2485	1,2,4,5,39, 40,41,44	3,6,7,8,36, 37,38,42,4 3	4	P10715,P19629,Q5GRG2,Q6AYL6
2486	1,2,4,5,39, 40,42,43	3,6,7,8,36, 37,38,41,4 4	0	
2487	1,2,4,5,39, 40,42,44	3,6,7,8,36, 37,38,41,4 3	2	O54858,P51907
2488	1,2,4,5,39, 40,43,44	3,6,7,8,36, 37,38,41,4 2	1	Q6AYL6
2489	1,2,4,5,39, 41,42,43	3,6,7,8,36, 37,38,40,4 4	1	P82471
2490	1,2,4,5,39, 41,42,44	3,6,7,8,36, 37,38,40,4 3	1	P51907
2491	1,2,4,5,39, 41,43,44	3,6,7,8,36, 37,38,40,4 2	0	
2492	1,2,4,5,39, 42,43,44	3,6,7,8,36, 37,38,40,4 1	1	P51907
2493	1,2,4,5,40, 41,42,43	3,6,7,8,36, 37,38,39,4 4	0	
2494	1,2,4,5,40, 41,42,44	3,6,7,8,36, 37,38,39,4 3	2	P14408,Q6PCU2

2495	1,2,4,5,40, 41,43,44	3,6,7,8,36, 37,38,39,4 2	3	P19218,P28648,Q63661
2496	1,2,4,5,40, 42,43,44	3,6,7,8,36, 37,38,39,4 1	1	Q6PCU2
2497	1,2,4,5,41, 42,43,44	3,6,7,8,36, 37,38,39,4 0	1	P82471
2498	1,2,4,6,7,8 ,36,37	3,5,38,39, 40,41,42,4 3,44	21	D3ZUK3,G3V686,P02631,P05964,P07171,P11598,P15399,P18418,P25236,Q01205,Q30KJ2,Q63467,Q63532,Q63617,Q6IE51,Q7TP52,Q8CJD3,Q91ZS3,Q99041,Q99MH3,Q9QZQ5
2499	1,2,4,6,7,8 ,36,38	3,5,37,39, 40,41,42,4 3,44	20	D3ZUK3,G3V686,O08557,P02631,P07171,P11598,P15399,P18427,P19218,P20762,P97580,Q00715,Q01205,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52,Q99MH3,Q9QZQ5
2500	1,2,4,6,7,8 ,36,39	3,5,37,38, 40,41,42,4 3,44	17	D3ZUK3,G3V686,P02631,P07171,P11598,P18427,P20762,P25236,Q01205,Q30KJ2,Q63467,Q63532,Q63617,Q6IE51,Q7TP52,Q8CJD3,Q9QZQ5
2501	1,2,4,6,7,8 ,36,40	3,5,37,38, 39,41,42,4 3,44	22	D3ZUK3,G3V686,P00731,P02631,P02803,P07171,P11598,P12020,P18427,P20762,P25236,Q00715,Q01205,Q30KJ2,Q63467,Q63532,Q63617,Q6IE51,Q7TP52,Q8CJD3,Q9JJS8,Q9QZQ5
2502	1,2,4,6,7,8 ,36,41	3,5,37,38, 39,40,42,4 3,44	22	D3ZUK3,G3V686,P02631,P07171,P08010,P08649,P11598,P12020,P18418,P18427,Q01205,Q30KJ2,Q63467,Q63475,Q63532,Q63617,Q6IE51,Q7TP52,Q91ZS3,Q99041,Q99MH3,Q9QZQ5
2503	1,2,4,6,7,8 ,36,42	3,5,37,38, 39,40,41,4 3,44	27	D3ZUK3,G3V686,P02631,P05539,P07171,P08010,P08290,P08649,P08753,P11598,P20759,P20762,P25236,P36374,P60905,P97554,Q01205,Q09030,Q30KJ2,Q62753,Q63467,Q63532,Q63617,Q6IE51,Q7TP52,Q812E4,Q9QZQ5
2504	1,2,4,6,7,8 ,36,43	3,5,37,38, 39,40,41,4 2,44	23	D3ZUK3,G3V686,O54858,P02631,P06760,P07171,P11598,P18427,P20762,P25236,P51886,P83748,Q00715,Q01205,Q30KJ2,Q63467,Q63532,Q63617,Q63942,Q66H69,Q6IE51,Q7TP52,Q9QZQ5
2505	1,2,4,6,7,8 ,36,44	3,5,37,38, 39,40,41,4 2,43	19	D3ZUK3,G3V686,P02631,P07171,P11598,P18427,P20762,P25236,Q00715,Q01205,Q30KJ2,Q63467,Q63532,Q63617,Q6IE51,Q7TP52,Q8CJD3,Q99MH3,Q9QZQ5
2506	1,2,4,6,7,8 ,37,38	3,5,36,39, 40,41,42,4 3,44	16	D3ZUK3,P02631,P02803,P05964,P11598,P15399,P25236,P97580,P97840,Q30KJ2,Q63532,Q63617,Q6IE51,Q7TPB1,Q91ZS3,Q9QZQ5
2507	1,2,4,6,7,8 ,37,39	3,5,36,38, 40,41,42,4 3,44	14	D3ZUK3,P02631,P11598,P15399,P18418,P25236,Q30KJ2,Q63532,Q63617,Q6IE51,Q8CJD3,Q91ZS3,Q99041,Q9QZQ5
2508	1,2,4,6,7,8 ,37,40	3,5,36,38, 39,41,42,4 3,44	15	D3ZUK3,P02631,P02803,P11598,P12020,P15399,P18418,P25236,Q30KJ2,Q63532,Q63617,Q6IE51,Q8CJD3,Q91ZS3,Q9QZQ5
2509	1,2,4,6,7,8 ,37,41	3,5,36,38, 39,40,42,4 3,44	21	D3ZUK3,G3V686,P02631,P05964,P11598,P12020,P15399,P18418,Q01205,Q30KJ2,Q63467,Q63532,Q63617,Q68FS4,Q6IE51,Q7TP52,Q7TPB1,Q91ZS3,Q99041,Q9JH85,Q9QZQ5

2510	1,2,4,6,7,8 ,37,42	3,5,36,38, 39,40,41,4 3,44	13	G3V686,P02631,P08290,P11598,P20759,P25236,Q30KJ2,Q63532,Q63617,Q6IE51,Q7TP52,Q91ZS3,Q9QZQ5
2511	1,2,4,6,7,8 ,37,43	3,5,36,38, 39,40,41,4 2,44	16	D3ZUK3,P02631,P05964,P11598,P14480,P15399,P20762,P25236,P83748,Q30KJ2,Q63532,Q63617,Q6IE51,Q7TP52,Q7TPB1,Q99PP0
2512	1,2,4,6,7,8 ,37,44	3,5,36,38, 39,40,41,4 2,43	18	D3ZUK3,G3V686,P02631,P05964,P07171,P11598,P15399,P18418,P25236,Q30KJ2,Q63467,Q63532,Q63617,Q6IE51,Q7TP52,Q8CJD3,Q91ZS3,Q9QZQ5
2513	1,2,4,6,7,8 ,38,39	3,5,36,37, 40,41,42,4 3,44	13	D3ZUK3,P02631,P11598,P15399,P19218,P20762,P25236,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q80WL1
2514	1,2,4,6,7,8 ,38,40	3,5,36,37, 39,41,42,4 3,44	14	D3ZUK3,P02631,P02803,P11598,P12020,P15399,P20762,P25236,P70709,P97580,Q30KJ2,Q63532,Q63617,Q6IE51
2515	1,2,4,6,7,8 ,38,41	3,5,36,37, 39,40,42,4 3,44	23	D3ZUK3,P02631,P11598,P12020,P15399,P18418,P50115,P50116,P50280,P70709,P97580,Q01205,Q30KJ2,Q62635,Q63467,Q63532,Q63617,Q6IE51,Q7TP52,Q7TPB1,Q8CIZ5,Q91ZS3,Q99041
2516	1,2,4,6,7,8 ,38,42	3,5,36,37, 39,40,41,4 3,44	19	O35547,P02631,P08010,P08290,P08753,P11598,P15399,P19218,P20759,P20762,P25236,P36374,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q80WL1,Q9QZQ5
2517	1,2,4,6,7,8 ,38,43	3,5,36,37, 39,40,41,4 2,44	18	D3ZUK3,P02631,P11598,P14480,P15399,P20762,P25031,P25236,P83748,P97580,Q30KJ2,Q63532,Q63942,Q64268,Q6IE51,Q7TP52,Q7TPB1,Q80WL1
2518	1,2,4,6,7,8 ,38,44	3,5,36,37, 39,40,41,4 2,43	17	D3ZUK3,O08557,P02631,P07171,P11598,P15399,P20762,P25236,P97580,P98089,Q30KJ2,Q62635,Q63467,Q63532,Q63617,Q6IE51,Q7TP52
2519	1,2,4,6,7,8 ,39,40	3,5,36,37, 38,41,42,4 3,44	11	D3ZUK3,P02631,P02803,P11598,P12020,P25236,Q30KJ2,Q63532,Q63617,Q6IE51,Q8CJD3
2520	1,2,4,6,7,8 ,39,41	3,5,36,37, 38,40,42,4 3,44	18	D3ZUK3,G3V686,O88267,P02631,P08010,P11598,P12020,P18418,Q01205,Q30KJ2,Q63467,Q63475,Q63532,Q63617,Q6IE51,Q7TP52,Q99041,Q9QZQ5
2521	1,2,4,6,7,8 ,39,42	3,5,36,37, 38,40,41,4 3,44	16	G3V686,P02631,P08010,P08290,P08753,P11598,P20759,P20762,P25236,P36374,Q30KJ2,Q63532,Q63617,Q6IE51,Q7TP52,Q9QZQ5
2522	1,2,4,6,7,8 ,39,43	3,5,36,37, 38,40,41,4 2,44	15	D3ZUK3,P02631,P11598,P14480,P20762,P25236,P83748,Q30KJ2,Q63532,Q63617,Q63942,Q6IE51,Q7TP52,Q80WL1,Q99PP0
2523	1,2,4,6,7,8 ,39,44	3,5,36,37, 38,40,41,4 2,43	14	D3ZUK3,O88267,P02631,P07171,P11598,P12020,P25236,Q30KJ2,Q63467,Q63532,Q63617,Q6IE51,Q7TP52,Q8CJD3
2524	1,2,4,6,7,8 ,40,41	3,5,36,37, 38,39,42,4 3,44	17	D3ZUK3,P02631,P05371,P06911,P11598,P12020,P18418,P25236,P70709,Q30KJ2,Q5GRG2,Q63532,Q63617,Q6IE51,Q7TP52,Q99041,Q91JS8

2525	1,2,4,6,7,8 ,40,42	3,5,36,37, 38,39,41,4 3,44	16	P02631,P02803,P08290,P20759,P20762,P25236,P36374,P70709,Q30KJ2,Q63532,Q63617,Q6IE51,Q7TP52,Q9JJS8,Q9QZ76,Q9QZQ5
2526	1,2,4,6,7,8 ,40,43	3,5,36,37, 38,39,41,4 2,44	13	D3ZUK3,P02631,P11598,P12020,P20762,P25236,P70709,P83748,Q30KJ2,Q63532,Q63617,Q6IE51,Q7TP52
2527	1,2,4,6,7,8 ,40,44	3,5,36,37, 38,39,41,4 2,43	15	D3ZUK3,P02631,P07171,P11598,P12020,P14669,P20759,P25236,P70709,Q30KJ2,Q5GRG2,Q63532,Q63617,Q6IE51,Q8CJD3
2528	1,2,4,6,7,8 ,41,42	3,5,36,37, 38,39,40,4 3,44	29	D3ZUK3,G3V686,O35547,P02631,P08010,P08290,P08649,P08753,P11598,P16086,P18418,P20759,P25236,P36374,P54921,P60905,Q30KJ2,Q62753,Q63357,Q63532,Q63617,Q6IE51,Q6P6R2,Q7TP52,Q812E4,Q99041,Q9JJS8,Q9QW07,Q9QZQ5
2529	1,2,4,6,7,8 ,41,43	3,5,36,37, 38,39,40,4 2,44	18	D3ZUK3,G3V686,P02631,P11598,P20762,P25236,P54921,P83748,Q01205,Q30KJ2,Q63467,Q63532,Q63617,Q66H69,Q6IE51,Q7TP52,Q7TPB1,Q99041
2530	1,2,4,6,7,8 ,41,44	3,5,36,37, 38,39,40,4 2,43	21	D3ZUK3,G3V686,O88267,P02631,P05371,P07171,P11598,P12020,P18418,P25236,Q01205,Q30KJ2,Q63467,Q63475,Q63532,Q63617,Q6IE51,Q7TP52,Q99041,Q99MH3,Q9QZQ5
2531	1,2,4,6,7,8 ,42,43	3,5,36,37, 38,39,40,4 1,44	17	G3V686,O35783,P02631,P08290,P20762,P25236,P36374,P54921,P60905,P83748,Q30KJ2,Q63532,Q63617,Q6IE51,Q7TP52,Q99PP0,Q9QZQ5
2532	1,2,4,6,7,8 ,42,44	3,5,36,37, 38,39,40,4 1,43	22	D3ZUK3,G3V686,P00714,P02631,P07171,P08290,P11598,P20759,P20762,P25236,P36374,P60905,Q30KJ2,Q62753,Q63467,Q63514,Q63532,Q63617,Q6IE51,Q6P6R2,Q7TP52,Q9QZQ5
2533	1,2,4,6,7,8 ,43,44	3,5,36,37, 38,39,40,4 1,42	15	D3ZUK3,G3V686,P02631,P07171,P11598,P20762,P25236,P83748,Q30KJ2,Q63467,Q63532,Q63617,Q66H69,Q6IE51,Q7TP52
2534	1,2,4,6,7,3 6,37,38	3,5,8,39,4 0,41,42,43 ,44	13	P02631,P05964,P15399,P25236,P47967,P97580,P97840,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52,Q91ZS3
2535	1,2,4,6,7,3 6,37,39	3,5,8,38,4 0,41,42,43 ,44	15	G3V686,P02631,P05964,P06760,P15399,P25236,P35467,P97840,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52,Q8CJD3,Q91ZS3
2536	1,2,4,6,7,3 6,37,40	3,5,8,38,3 9,41,42,43 ,44	10	P00731,P02631,P15399,P25236,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q8CJD3,Q91ZS3
2537	1,2,4,6,7,3 6,37,41	3,5,8,38,3 9,40,42,43 ,44	17	G3V686,P02631,P05964,P08649,P15399,P18418,P35467,P97840,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52,Q91ZS3,Q99041,Q9JI85,Q9QZQ5
2538	1,2,4,6,7,3 6,37,42	3,5,8,38,3 9,40,41,43 ,44	13	G3V686,P02631,P08290,P08649,P25236,P47967,P97840,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q91ZS3,Q9QZQ5
2539	1,2,4,6,7,3 6,37,43	3,5,8,38,3 9,40,41,42 ,44	15	D3ZUC6,G3V686,P02631,P05964,P06760,P14480,P15399,P25236,P83748,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q91ZS3,Q99PP0

2540	1,2,4,6,7,3 6,37,44	3,5,8,38,3 9,40,41,42 ,43	14	G3V686,P02631,P05942,P05964,P15399,P25236,P97840,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52,Q8CJD3,Q91ZS3
2541	1,2,4,6,7,3 6,38,39	3,5,8,37,4 0,41,42,43 ,44	11	P15399,P19218,P25236,P51907,P97580,P97840,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52
2542	1,2,4,6,7,3 6,38,40	3,5,8,37,3 9,41,42,43 ,44	8	P15399,P25236,P97580,P97840,Q30KJ2,Q63532,Q6IE51,Q7TP52
2543	1,2,4,6,7,3 6,38,41	3,5,8,37,3 9,40,42,43 ,44	15	G3V686,P02631,P08649,P15399,P50280,P97580,P97840,Q30KJ2,Q63467,Q63475,Q63532,Q6IE51,Q7TP52,Q8CIZ5,Q91ZS3
2544	1,2,4,6,7,3 6,38,42	3,5,8,37,3 9,40,41,43 ,44	16	G3V686,P08290,P08649,P15399,P19218,P25236,P47967,P51907,P97554,P97580,P97840,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q9QZQ5
2545	1,2,4,6,7,3 6,38,43	3,5,8,37,3 9,40,41,42 ,44	16	G3V686,O70594,P02631,P06760,P14480,P15399,P20762,P25031,P25236,P83748,P97580,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52
2546	1,2,4,6,7,3 6,38,44	3,5,8,37,3 9,40,41,42 ,43	12	G3V686,P02631,P15399,P25236,P51907,P97580,P97840,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52
2547	1,2,4,6,7,3 6,39,40	3,5,8,37,3 8,41,42,43 ,44	8	P12020,P25236,P35467,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q8CJD3
2548	1,2,4,6,7,3 6,39,41	3,5,8,37,3 8,40,42,43 ,44	11	G3V686,P02631,P06760,P08649,P35467,Q30KJ2,Q63467,Q63475,Q63532,Q6IE51,Q7TP52
2549	1,2,4,6,7,3 6,39,42	3,5,8,37,3 8,40,41,43 ,44	15	G3V686,P05539,P08010,P08290,P08649,P25236,P35467,P51907,P97840,Q30KJ2,Q5XI73,Q63532,Q6IE51,Q7TP52,Q9QZQ5
2550	1,2,4,6,7,3 6,39,43	3,5,8,37,3 8,40,41,42 ,44	15	D3ZUC6,G3V686,P02631,P06760,P14480,P18427,P20762,P25236,P83748,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52,Q99PP0
2551	1,2,4,6,7,3 6,39,44	3,5,8,37,3 8,40,41,42 ,43	11	G3V686,P02631,P25236,P35467,P51907,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52,Q8CJD3
2552	1,2,4,6,7,3 6,40,41	3,5,8,37,3 8,39,42,43 ,44	12	G3V686,P02631,P05539,P08649,P12020,P18418,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52,Q9JJS8
2553	1,2,4,6,7,3 6,40,42	3,5,8,37,3 8,39,41,43 ,44	12	G3V686,P05539,P08290,P08649,P13596,P25236,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q9JJS8,Q9QZQ5
2554	1,2,4,6,7,3 6,40,43	3,5,8,37,3 8,39,41,42 ,44	10	G3V686,P02631,P18427,P20762,P25236,P83748,Q30KJ2,Q63532,Q6IE51,Q7TP52

2555	1,2,4,6,7,3 6,40,44	3,5,8,37,3 8,39,41,42 ,43	12	G3V686,P00731,P02631,P12020,P25236,Q30KJ2,Q5GRG2,Q63467,Q63532,Q6IE51,Q7TP52,Q8CJD3
2556	1,2,4,6,7,3 6,41,42	3,5,8,37,3 8,39,40,43 ,44	19	G3V686,P05539,P08010,P08290,P08649,P13596,P16086,P54921,P60905,P97840,Q30KJ2,Q62740,Q62753,Q63467,Q63532,Q6IE51,Q7TP52,Q812E4,Q9QZQ5
2557	1,2,4,6,7,3 6,41,43	3,5,8,37,3 8,39,40,42 ,44	14	D3ZUC6,G3V686,P01836,P02631,P05539,P06760,P08649,P25236,P83748,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52
2558	1,2,4,6,7,3 6,41,44	3,5,8,37,3 8,39,40,42 ,43	13	G3V686,P02631,P05371,P08649,P12020,P18418,Q30KJ2,Q63467,Q63475,Q63532,Q6IE51,Q7TP52,Q99MH3
2559	1,2,4,6,7,3 6,42,43	3,5,8,37,3 8,39,40,41 ,44	16	D3ZUC6,G3V686,P02631,P05539,P06760,P08290,P08649,P16636,P20762,P25236,P83748,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q99PP0
2560	1,2,4,6,7,3 6,42,44	3,5,8,37,3 8,39,40,41 ,43	14	G3V686,P02631,P05539,P08290,P08649,P25236,P51907,P97840,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52,Q9QZQ5
2561	1,2,4,6,7,3 6,43,44	3,5,8,37,3 8,39,40,41 ,42	13	D3ZUC6,G3V686,P02631,P06760,P20762,P25236,P83748,Q30KJ2,Q63467,Q63532,Q63661,Q6IE51,Q7TP52
2562	1,2,4,6,7,3 7,38,39	3,5,8,36,4 0,41,42,43 ,44	11	P02631,P05964,P15399,P19218,P25236,P97580,P97840,Q30KJ2,Q63532,Q6IE51,Q91ZS3
2563	1,2,4,6,7,3 7,38,40	3,5,8,36,3 9,41,42,43 ,44	10	P02631,P02803,P15399,P25236,P97580,P97840,Q30KJ2,Q63532,Q6IE51,Q91ZS3
2564	1,2,4,6,7,3 7,38,41	3,5,8,36,3 9,40,42,43 ,44	12	P02631,P05964,P15399,P18418,P50280,P97580,P97840,Q30KJ2,Q63532,Q6IE51,Q7TPB1,Q91ZS3
2565	1,2,4,6,7,3 7,38,42	3,5,8,36,3 9,40,41,43 ,44	12	P02631,P08290,P15399,P25236,P47967,P97580,P97840,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q91ZS3
2566	1,2,4,6,7,3 7,38,43	3,5,8,36,3 9,40,41,42 ,44	16	P02631,P05964,P14480,P15399,P25031,P25236,P80020,P83748,P97580,P97840,Q30KJ2,Q63532,Q6IE51,Q7TPB1,Q91ZS3,Q99PP0
2567	1,2,4,6,7,3 7,38,44	3,5,8,36,3 9,40,41,42 ,43	11	P02631,P05964,P15399,P25236,P97580,P97840,Q30KJ2,Q63532,Q6AYR9,Q6IE51,Q91ZS3
2568	1,2,4,6,7,3 7,39,40	3,5,8,36,3 8,41,42,43 ,44	9	P02631,P12020,P15399,P25236,P35467,Q30KJ2,Q63532,Q6IE51,Q8CJD3
2569	1,2,4,6,7,3 7,39,41	3,5,8,36,3 8,40,42,43 ,44	11	O88267,P02631,P15399,P18418,P25236,P35467,Q30KJ2,Q63532,Q6IE51,Q91ZS3,Q9JI85

2570	1,2,4,6,7,3 7,39,42	3,5,8,36,3 8,40,41,43 ,44	9	P02631,P08290,P25236,P35467,P97840,Q30KJ2,Q63532,Q6IE51,Q91ZS3
2571	1,2,4,6,7,3 7,39,43	3,5,8,36,3 8,40,41,42 ,44	10	P02631,P06760,P14480,P15399,P25236,P83748,Q30KJ2,Q63532,Q6IE51,Q99PP0
2572	1,2,4,6,7,3 7,39,44	3,5,8,36,3 8,40,41,42 ,43	10	P02631,P05964,P15399,P25236,P35467,P97840,Q30KJ2,Q63532,Q6IE51,Q8CJD3
2573	1,2,4,6,7,3 7,40,41	3,5,8,36,3 8,39,42,43 ,44	11	P02631,P06911,P12020,P15399,P18418,P25236,Q30KJ2,Q5GRG2,Q63532,Q6IE51,Q91ZS3
2574	1,2,4,6,7,3 7,40,42	3,5,8,36,3 8,39,41,43 ,44	6	P02631,P15399,P25236,P97840,Q30KJ2,Q6IE51
2575	1,2,4,6,7,3 7,40,43	3,5,8,36,3 8,39,41,42 ,44	9	P02631,P14480,P15399,P25236,P83748,Q30KJ2,Q63532,Q6IE51,Q99PP0
2576	1,2,4,6,7,3 7,40,44	3,5,8,36,3 8,39,41,42 ,43	8	P02631,P12020,P15399,P25236,Q30KJ2,Q5GRG2,Q6IE51,Q8CJD3
2577	1,2,4,6,7,3 7,41,42	3,5,8,36,3 8,39,40,43 ,44	13	G3V686,P02631,P08290,P18418,P25236,P35467,P97840,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q91ZS3,Q9QZQ5
2578	1,2,4,6,7,3 7,41,43	3,5,8,36,3 8,39,40,42 ,44	15	G3V686,P02631,P05964,P14480,P15399,P25236,P83748,Q30KJ2,Q5HZV9,Q63532,Q6IE51,Q7TP52,Q7TPB1,Q91ZS3,Q99PP0
2579	1,2,4,6,7,3 7,41,44	3,5,8,36,3 8,39,40,42 ,43	13	G3V686,P02631,P05964,P12020,P15399,P18418,P25236,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q91ZS3,Q9JI85
2580	1,2,4,6,7,3 7,42,43	3,5,8,36,3 8,39,40,41 ,44	12	G3V686,P02631,P08290,P14480,P20762,P25236,P83748,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q99PP0
2581	1,2,4,6,7,3 7,42,44	3,5,8,36,3 8,39,40,41 ,43	10	G3V686,P02631,P08290,P15399,P25236,P97840,Q30KJ2,Q7TP52,Q91ZS3,Q9QZQ5
2582	1,2,4,6,7,3 7,43,44	3,5,8,36,3 8,39,40,41 ,42	9	P02631,P05964,P14480,P15399,P25236,P83748,Q30KJ2,Q63532,Q6IE51
2583	1,2,4,6,7,3 8,39,40	3,5,8,36,3 7,41,42,43 ,44	9	P12020,P15399,P25236,P70709,P83121,P97580,Q30KJ2,Q63532,Q6IE51
2584	1,2,4,6,7,3 8,39,41	3,5,8,36,3 7,40,42,43 ,44	9	O88267,P13432,P15399,P50280,P97580,Q30KJ2,Q63532,Q6IE51,Q7TP52

2585	1,2,4,6,7,3 8,39,42	3,5,8,36,3 7,40,41,43 ,44	11	P08290,P15399,P19218,P25236,P51907,P97580,P97840,Q30KJ2,Q63532,Q6IE51,Q7TP52
2586	1,2,4,6,7,3 8,39,43	3,5,8,36,3 7,40,41,42 ,44	13	P02631,P14480,P15399,P20762,P25031,P25236,P83748,P97580,Q30KJ2,Q5HZV9,Q63532,Q6IE51,Q80WL1
2587	1,2,4,6,7,3 8,39,44	3,5,8,36,3 7,40,41,42 ,43	8	P15399,P25236,P51907,P97580,P97840,Q30KJ2,Q63532,Q6IE51
2588	1,2,4,6,7,3 8,40,41	3,5,8,36,3 7,39,42,43 ,44	10	P06911,P12020,P15399,P25236,P50280,P70709,P97580,Q30KJ2,Q63532,Q6IE51
2589	1,2,4,6,7,3 8,40,42	3,5,8,36,3 7,39,41,43 ,44	9	P08290,P15399,P25236,P70709,P83121,P97580,P97840,Q30KJ2,Q6IE51
2590	1,2,4,6,7,3 8,40,43	3,5,8,36,3 7,39,41,42 ,44	13	O70594,P02631,P15399,P20762,P25031,P25236,P70709,P83748,P97580,Q30KJ2,Q5HZV9,Q63532,Q6IE51
2591	1,2,4,6,7,3 8,40,44	3,5,8,36,3 7,39,41,42 ,43	9	P12020,P15399,P25236,P70709,P97580,Q30KJ2,Q5GRG2,Q62635,Q6IE51
2592	1,2,4,6,7,3 8,41,42	3,5,8,36,3 7,39,40,43 ,44	17	G3V686,O35547,P08010,P08290,P08649,P15399,P16086,P25031,P54921,P70709,P97580,P97840,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q8CIZ5
2593	1,2,4,6,7,3 8,41,43	3,5,8,36,3 7,39,40,42 ,44	13	P02631,P14480,P15399,P25031,P25236,P83748,P97580,Q30KJ2,Q5HZV9,Q63532,Q6IE51,Q7TP52,Q7TPB1
2594	1,2,4,6,7,3 8,41,44	3,5,8,36,3 7,39,40,42 ,43	18	G3V686,P00774,P02631,P12020,P15399,P25236,P50280,P55091,P97580,P98089,Q05695,Q30KJ2,Q62635,Q63467,Q63532,Q6IE51,Q7TP52,Q8CIZ5
2595	1,2,4,6,7,3 8,42,43	3,5,8,36,3 7,39,40,41 ,44	14	P02631,P08290,P14480,P15399,P20762,P25031,P25236,P54921,P97580,Q30KJ2,Q5HZV9,Q63532,Q6IE51,Q7TP52
2596	1,2,4,6,7,3 8,42,44	3,5,8,36,3 7,39,40,41 ,43	11	G3V686,P08290,P15399,P25236,P51907,P97580,P97840,Q30KJ2,Q63532,Q6IE51,Q7TP52
2597	1,2,4,6,7,3 8,43,44	3,5,8,36,3 7,39,40,41 ,42	14	P02631,P14480,P15399,P20762,P25031,P25236,P83748,P97580,P98089,Q30KJ2,Q63532,Q63661,Q6IE51,Q7TP52
2598	1,2,4,6,7,3 9,40,41	3,5,8,36,3 7,38,42,43 ,44	11	P06911,P12020,P18418,P25236,P35467,P70709,Q30KJ2,Q5GRG2,Q63532,Q6AYL6,Q6IE51
2599	1,2,4,6,7,3 9,40,42	3,5,8,36,3 7,38,41,43 ,44	5	P25236,P35467,P83121,Q30KJ2,Q6IE51



2600	1,2,4,6,7,3 9,40,43	3,5,8,36,3 7,38,41,42 ,44	9	P02631,P20762,P25236,P83748,Q30KJ2,Q63532,Q6AYL6,Q6IE51,Q99PP0
2601	1,2,4,6,7,3 9,40,44	3,5,8,36,3 7,38,41,42 ,43	9	P06911,P12020,P15399,P25236,Q30KJ2,Q5GRG2,Q6AYL6,Q6IE51,Q8CJD3
2602	1,2,4,6,7,3 9,41,42	3,5,8,36,3 7,38,40,43 ,44	13	G3V686,P08010,P08290,P08649,P16086,P25236,P35467,P54921,P82471,Q30KJ2,Q63532,Q6IE51,Q7TP52
2603	1,2,4,6,7,3 9,41,43	3,5,8,36,3 7,38,40,42 ,44	14	D3ZUC6,G3V686,O88267,P02631,P06760,P14480,P22006,P25236,P83748,Q30KJ2,Q5HZV9,Q63532,Q6IE51,Q7TP52
2604	1,2,4,6,7,3 9,41,44	3,5,8,36,3 7,38,40,42 ,43	15	G3V686,O88267,P02631,P05371,P06911,P12020,P18418,P25236,P35467,Q30KJ2,Q63467,Q63475,Q63532,Q6IE51,Q7TP52
2605	1,2,4,6,7,3 9,42,43	3,5,8,36,3 7,38,40,41 ,44	12	G3V686,P02631,P08290,P14480,P20762,P25236,P83748,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q99PP0
2606	1,2,4,6,7,3 9,42,44	3,5,8,36,3 7,38,40,41 ,43	9	G3V686,P08290,P25236,P51907,P97840,Q30KJ2,Q63532,Q6IE51,Q7TP52
2607	1,2,4,6,7,3 9,43,44	3,5,8,36,3 7,38,40,41 ,42	9	P02631,P14480,P20762,P25236,P83748,Q30KJ2,Q63532,Q6IE51,Q7TP52
2608	1,2,4,6,7,4 0,41,42	3,5,8,36,3 7,38,39,43 ,44	13	G3V686,P05539,P08290,P12020,P16086,P20759,P25236,P70709,Q30KJ2,Q63532,Q6IE51,Q7TP52,Q9JJS8
2609	1,2,4,6,7,4 0,41,43	3,5,8,36,3 7,38,39,42 ,44	10	P02631,P12020,P25236,P70709,P83748,Q30KJ2,Q5HZV9,Q63532,Q6IE51,Q7TP52
2610	1,2,4,6,7,4 0,41,44	3,5,8,36,3 7,38,39,42 ,43	12	P02631,P05371,P06911,P12020,P18418,P25236,P70709,Q30KJ2,Q5GRG2,Q63532,Q6AYL6,Q6IE51
2611	1,2,4,6,7,4 0,42,43	3,5,8,36,3 7,38,39,41 ,44	11	P02631,P20762,P25236,P70709,P83748,Q30KJ2,Q5HZV9,Q63532,Q6IE51,Q7TP52,Q99PP0
2612	1,2,4,6,7,4 0,42,44	3,5,8,36,3 7,38,39,41 ,43	10	G3V686,P12020,P20759,P25236,P36374,P70709,Q30KJ2,Q6IE51,Q6P6R2,Q7TP52
2613	1,2,4,6,7,4 0,43,44	3,5,8,36,3 7,38,39,41 ,42	12	P02631,P12020,P15399,P20762,P25236,P70709,P83748,Q30KJ2,Q63532,Q63661,Q6AYL6,Q6IE51
2614	1,2,4,6,7,4 1,42,43	3,5,8,36,3 7,38,39,40 ,44	14	G3V686,P02631,P08290,P16086,P20762,P25236,P54921,P82471,P83748,Q30KJ2,Q5HZV9,Q63532,Q6IE51,Q7TP52

2615	1,2,4,6,7,4 1,42,44	3,5,8,36,3 7,38,39,40 ,43	12	G3V686,P02631,P08290,P08649,P12020,P25236,Q30KJ2,Q62753,Q63532,Q6IE51,Q6P6R2,Q7TP52
2616	1,2,4,6,7,4 1,43,44	3,5,8,36,3 7,38,39,40 ,42	11	G3V686,P02631,P05371,P12020,P25236,P83748,Q30KJ2,Q63467,Q63532,Q6IE51,Q7TP52
2617	1,2,4,6,7,4 2,43,44	3,5,8,36,3 7,38,39,40 ,41	10	G3V686,O35783,P02631,P08290,P20762,P25236,Q30KJ2,Q63532,Q6IE51,Q7TP52
2618	1,2,4,6,8,3 6,37,38	3,5,7,39,4 0,41,42,43 ,44	5	P15399,P25236,P97580,Q7TP52,Q91ZS3
2619	1,2,4,6,8,3 6,37,39	3,5,7,38,4 0,41,42,43 ,44	4	P25236,Q7TP52,Q8CJD3,Q91ZS3
2620	1,2,4,6,8,3 6,37,40	3,5,7,38,3 9,41,42,43 ,44	4	P00731,P02803,P25236,Q8CJD3
2621	1,2,4,6,8,3 6,37,41	3,5,7,38,3 9,40,42,43 ,44	3	Q7TP52,Q91ZS3,Q99MH3
2622	1,2,4,6,8,3 6,37,42	3,5,7,38,3 9,40,41,43 ,44	3	P25236,Q7TP52,Q91ZS3
2623	1,2,4,6,8,3 6,37,43	3,5,7,38,3 9,40,41,42 ,44	5	P14480,P25236,Q63942,Q66H69,Q7TP52
2624	1,2,4,6,8,3 6,37,44	3,5,7,38,3 9,40,41,42 ,43	3	P25236,Q7TP52,Q8CJD3
2625	1,2,4,6,8,3 6,38,39	3,5,7,37,4 0,41,42,43 ,44	2	P25236,Q7TP52
2626	1,2,4,6,8,3 6,38,40	3,5,7,37,3 9,41,42,43 ,44	4	P02803,P25236,Q00715,Q7TP52
2627	1,2,4,6,8,3 6,38,41	3,5,7,37,3 9,40,42,43 ,44	4	P50280,Q7TP52,Q8CIZ5,Q99MH3
2628	1,2,4,6,8,3 6,38,42	3,5,7,37,3 9,40,41,43 ,44	4	P25236,P97554,Q00715,Q7TP52
2629	1,2,4,6,8,3 6,38,43	3,5,7,37,3 9,40,41,42 ,44	8	P18427,P20762,P25236,Q00715,Q63942,Q64268,Q66H69,Q7TP52

2630	1,2,4,6,8,3 6,38,44	3,5,7,37,3 9,40,41,42 ,43	5	O08557,P25236,Q00715,Q62635,Q7TP52
2631	1,2,4,6,8,3 6,39,40	3,5,7,37,3 8,41,42,43 ,44	3	P25236,Q00715,Q8CJD3
2632	1,2,4,6,8,3 6,39,41	3,5,7,37,3 8,40,42,43 ,44	1	Q7TP52
2633	1,2,4,6,8,3 6,39,42	3,5,7,37,3 8,40,41,43 ,44	2	P25236,Q7TP52
2634	1,2,4,6,8,3 6,39,43	3,5,7,37,3 8,40,41,42 ,44	7	P18427,P20762,P25236,Q00715,Q63942,Q66H69,Q7TP52
2635	1,2,4,6,8,3 6,39,44	3,5,7,37,3 8,40,41,42 ,43	3	P25236,Q7TP52,Q8CJD3
2636	1,2,4,6,8,3 6,40,41	3,5,7,37,3 8,39,42,43 ,44	2	P25236,Q7TP52
2637	1,2,4,6,8,3 6,40,42	3,5,7,37,3 8,39,41,43 ,44	5	P20759,P25236,P62804,Q00715,Q7TP52
2638	1,2,4,6,8,3 6,40,43	3,5,7,37,3 8,39,41,42 ,44	7	P18427,P20762,P25236,Q00715,Q63942,Q66H69,Q7TP52
2639	1,2,4,6,8,3 6,40,44	3,5,7,37,3 8,39,41,42 ,43	4	P25236,Q00715,Q7TP52,Q8CJD3
2640	1,2,4,6,8,3 6,41,42	3,5,7,37,3 8,39,40,43 ,44	6	G3V686,P08010,P08753,P25236,Q62753,Q7TP52
2641	1,2,4,6,8,3 6,41,43	3,5,7,37,3 8,39,40,42 ,44	5	D3ZUC6,P18427,P25236,Q66H69,Q7TP52
2642	1,2,4,6,8,3 6,41,44	3,5,7,37,3 8,39,40,42 ,43	3	P25236,Q7TP52,Q99MH3
2643	1,2,4,6,8,3 6,42,43	3,5,7,37,3 8,39,40,41 ,44	8	P10715,P19629,P20762,P25236,Q00715,Q63942,Q66H69,Q7TP52
2644	1,2,4,6,8,3 6,42,44	3,5,7,37,3 8,39,40,41 ,43	3	P20759,P25236,Q7TP52

2645	1,2,4,6,8,3 6,43,44	3,5,7,37,3 8,39,40,41 ,42	8	P18427,P20762,P25236,Q00715,Q63661,Q63942,Q66H69,Q7TP52
2646	1,2,4,6,8,3 7,38,39	3,5,7,36,4 0,41,42,43 ,44	3	P15399,P25236,P97580
2647	1,2,4,6,8,3 7,38,40	3,5,7,36,3 9,41,42,43 ,44	5	P02803,P15399,P25236,P35281,P97580
2648	1,2,4,6,8,3 7,38,41	3,5,7,36,3 9,40,42,43 ,44	6	P15399,P50280,P97580,Q62635,Q7TPB1,Q91ZS3
2649	1,2,4,6,8,3 7,38,42	3,5,7,36,3 9,40,41,43 ,44	3	P25236,P97580,Q91ZS3
2650	1,2,4,6,8,3 7,38,43	3,5,7,36,3 9,40,41,42 ,44	9	P02680,P14480,P15399,P25236,P97580,Q63942,Q64268,Q6IFV1,Q7TPB1
2651	1,2,4,6,8,3 7,38,44	3,5,7,36,3 9,40,41,42 ,43	6	P05964,P15399,P25236,P97580,Q62635,Q6AYR9
2652	1,2,4,6,8,3 7,39,40	3,5,7,36,3 8,41,42,43 ,44	3	P02803,P25236,Q8CJD3
2653	1,2,4,6,8,3 7,39,41	3,5,7,36,3 8,40,42,43 ,44	2	P25236,Q91ZS3
2654	1,2,4,6,8,3 7,39,42	3,5,7,36,3 8,40,41,43 ,44	1	P25236
2655	1,2,4,6,8,3 7,39,43	3,5,7,36,3 8,40,41,42 ,44	4	P02680,P14480,P25236,Q63942
2656	1,2,4,6,8,3 7,39,44	3,5,7,36,3 8,40,41,42 ,43	2	P25236,Q8CJD3
2657	1,2,4,6,8,3 7,40,41	3,5,7,36,3 8,39,42,43 ,44	2	P06911,P25236
2658	1,2,4,6,8,3 7,40,42	3,5,7,36,3 8,39,41,43 ,44	3	P02803,P20759,P25236
2659	1,2,4,6,8,3 7,40,43	3,5,7,36,3 8,39,41,42 ,44	2	P02803,P25236

2660	1,2,4,6,8,3 7,40,44	3,5,7,36,3 8,39,41,42 ,43	4	P02803,P25236,Q5GRG2,Q8CJD3
2661	1,2,4,6,8,3 7,41,42	3,5,7,36,3 8,39,40,43 ,44	2	P25236,Q91ZS3
2662	1,2,4,6,8,3 7,41,43	3,5,7,36,3 8,39,40,42 ,44	4	P25236,Q63598,Q66H69,Q7TPB1
2663	1,2,4,6,8,3 7,41,44	3,5,7,36,3 8,39,40,42 ,43	1	P25236
2664	1,2,4,6,8,3 7,42,43	3,5,7,36,3 8,39,40,41 ,44	2	P20762,P25236
2665	1,2,4,6,8,3 7,42,44	3,5,7,36,3 8,39,40,41 ,43	2	P25236,Q6P6R2
2666	1,2,4,6,8,3 7,43,44	3,5,7,36,3 8,39,40,41 ,42	2	P25236,Q66H69
2667	1,2,4,6,8,3 8,39,40	3,5,7,36,3 7,41,42,43 ,44	3	P02803,P25236,P70709
2668	1,2,4,6,8,3 8,39,41	3,5,7,36,3 7,40,42,43 ,44	3	P13432,P50280,Q62635
2669	1,2,4,6,8,3 8,39,42	3,5,7,36,3 7,40,41,43 ,44	2	P25236,Q80WL1
2670	1,2,4,6,8,3 8,39,43	3,5,7,36,3 7,40,41,42 ,44	8	P14480,P20762,P25236,P97580,Q63942,Q64268,Q6IFV1,Q80WL1
2671	1,2,4,6,8,3 8,39,44	3,5,7,36,3 7,40,41,42 ,43	2	P25236,Q62635
2672	1,2,4,6,8,3 8,40,41	3,5,7,36,3 7,39,42,43 ,44	5	P25236,P50115,P50280,P70709,Q62635
2673	1,2,4,6,8,3 8,40,42	3,5,7,36,3 7,39,41,43 ,44	3	P02803,P25236,P70709
2674	1,2,4,6,8,3 8,40,43	3,5,7,36,3 7,39,41,42 ,44	6	P02803,P20762,P25236,P70709,Q5HZV9,Q63942

2675	1,2,4,6,8,3 8,40,44	3,5,7,36,3 7,39,41,42 ,43	4	P22006,P25236,P70709,Q62635
2676	1,2,4,6,8,3 8,41,42	3,5,7,36,3 7,39,40,43 ,44	6	P08753,P25236,P54921,P70709,Q7TP52,Q8CIZ5
2677	1,2,4,6,8,3 8,41,43	3,5,7,36,3 7,39,40,42 ,44	10	P25236,P50115,P50280,Q5HZV9,Q5U2V4,Q62635,Q63598,Q63942,Q66H69,Q7TPB1
2678	1,2,4,6,8,3 8,41,44	3,5,7,36,3 7,39,40,42 ,43	10	P00774,P25236,P50115,P50280,P55091,P98089,Q05695,Q5U2V4,Q62635,Q8CIZ5
2679	1,2,4,6,8,3 8,42,43	3,5,7,36,3 7,39,40,41 ,44	7	P20762,P25236,Q5HZV9,Q63942,Q64268,Q66H69,Q80WL1
2680	1,2,4,6,8,3 8,42,44	3,5,7,36,3 7,39,40,41 ,43	3	P25236,Q62635,Q9Z0V6
2681	1,2,4,6,8,3 8,43,44	3,5,7,36,3 7,39,40,41 ,42	8	P20762,P25236,P97580,P98089,Q62635,Q63942,Q64268,Q66H69
2682	1,2,4,6,8,3 9,40,41	3,5,7,36,3 7,38,42,43 ,44	6	P06911,P12020,P25236,P70709,Q5GRG2,Q62975
2683	1,2,4,6,8,3 9,40,42	3,5,7,36,3 7,38,41,43 ,44	1	P25236
2684	1,2,4,6,8,3 9,40,43	3,5,7,36,3 7,38,41,42 ,44	4	P20762,P25236,Q5QE79,Q63942
2685	1,2,4,6,8,3 9,40,44	3,5,7,36,3 7,38,41,42 ,43	6	P06911,P12020,P25236,Q5GRG2,Q6AYL6,Q8CJD3
2686	1,2,4,6,8,3 9,41,42	3,5,7,36,3 7,38,40,43 ,44	2	P08010,P25236
2687	1,2,4,6,8,3 9,41,43	3,5,7,36,3 7,38,40,42 ,44	2	P25236,Q66H69
2688	1,2,4,6,8,3 9,41,44	3,5,7,36,3 7,38,40,42 ,43	2	P06911,P25236
2689	1,2,4,6,8,3 9,42,43	3,5,7,36,3 7,38,40,41 ,44	4	P20762,P25236,Q63942,Q80WL1

2690	1,2,4,6,8,3 9,42,44	3,5,7,36,3 7,38,40,41 ,43	1	P25236
2691	1,2,4,6,8,3 9,43,44	3,5,7,36,3 7,38,40,41 ,42	4	P20762,P25236,Q63942,Q66H69
2692	1,2,4,6,8,4 0,41,42	3,5,7,36,3 7,38,39,43 ,44	5	P20759,P25236,P70709,Q6P6R2,Q9JJS8
2693	1,2,4,6,8,4 0,41,43	3,5,7,36,3 7,38,39,42 ,44	4	P25236,P70709,Q5HZV9,Q66H69
2694	1,2,4,6,8,4 0,41,44	3,5,7,36,3 7,38,39,42 ,43	7	P06911,P12020,P14669,P25236,P70709,Q5GRG2,Q62635
2695	1,2,4,6,8,4 0,42,43	3,5,7,36,3 7,38,39,41 ,44	4	P20762,P25236,P70709,Q63355
2696	1,2,4,6,8,4 0,42,44	3,5,7,36,3 7,38,39,41 ,43	7	P20759,P25236,P36374,P70709,Q6P6R2,Q9QZ76,Q9Z0V6
2697	1,2,4,6,8,4 0,43,44	3,5,7,36,3 7,38,39,41 ,42	4	P20762,P25236,P70709,Q66H69
2698	1,2,4,6,8,4 1,42,43	3,5,7,36,3 7,38,39,40 ,44	7	P20762,P25236,P54921,P82471,Q5HZV9,Q66H69,Q7TP52
2699	1,2,4,6,8,4 1,42,44	3,5,7,36,3 7,38,39,40 ,43	5	P20759,P25236,Q62753,Q6P6R2,Q7TP52
2700	1,2,4,6,8,4 1,43,44	3,5,7,36,3 7,38,39,40 ,42	3	P25236,Q63598,Q66H69
2701	1,2,4,6,8,4 2,43,44	3,5,7,36,3 7,38,39,40 ,41	5	P20762,P25236,Q66H69,Q6P6R2,Q7TP52
2702	1,2,4,6,36, 37,38,39	3,5,7,8,40, 41,42,43,4 4	3	P15399,P25236,Q91ZS3
2703	1,2,4,6,36, 37,38,40	3,5,7,8,39, 41,42,43,4 4	2	P15399,P25236
2704	1,2,4,6,36, 37,38,41	3,5,7,8,39, 40,42,43,4 4	5	P15399,P50280,Q5M819,Q7TP52,Q91ZS3

2705	1,2,4,6,36, 37,38,42	3,5,7,8,39, 40,41,43,4 4	7	P10715,P15399,P25236,P47967,P97840,Q7TP52,Q91ZS3
2706	1,2,4,6,36, 37,38,43	3,5,7,8,39, 40,41,42,4 4	7	P14480,P15399,P25236,P80020,Q4FZU6,Q6IFV1,Q7TP52
2707	1,2,4,6,36, 37,38,44	3,5,7,8,39, 40,41,42,4 3	5	P05964,P15399,P25236,P97840,Q6AYR9
2708	1,2,4,6,36, 37,39,40	3,5,7,8,38, 41,42,43,4 4	5	O35547,P25236,P50115,P50116,Q8CJD3
2709	1,2,4,6,36, 37,39,41	3,5,7,8,38, 40,42,43,4 4	4	P35467,Q5M819,Q7TP52,Q91ZS3
2710	1,2,4,6,36, 37,39,42	3,5,7,8,38, 40,41,43,4 4	4	P25236,P50115,P50116,Q7TP52
2711	1,2,4,6,36, 37,39,43	3,5,7,8,38, 40,41,42,4 4	6	D3ZUC6,P06760,P14480,P25236,P50115,P50116
2712	1,2,4,6,36, 37,39,44	3,5,7,8,38, 40,41,42,4 3	4	P25236,P50115,P50116,Q8CJD3
2713	1,2,4,6,36, 37,40,41	3,5,7,8,38, 39,42,43,4 4	1	P25236
2714	1,2,4,6,36, 37,40,42	3,5,7,8,38, 39,41,43,4 4	3	P25236,P50115,P50116
2715	1,2,4,6,36, 37,40,43	3,5,7,8,38, 39,41,42,4 4	3	P25236,P50115,P50116
2716	1,2,4,6,36, 37,40,44	3,5,7,8,38, 39,41,42,4 3	5	O35547,P00731,P25236,P50116,Q8CJD3
2717	1,2,4,6,36, 37,41,42	3,5,7,8,38, 39,40,43,4 4	4	G3V686,P25236,Q7TP52,Q91ZS3
2718	1,2,4,6,36, 37,41,43	3,5,7,8,38, 39,40,42,4 4	4	D3ZUC6,P14480,P25236,Q7TP52
2719	1,2,4,6,36, 37,41,44	3,5,7,8,38, 39,40,42,4 3	4	P25236,Q7TP52,Q91ZS3,Q9JHB9



2720	1,2,4,6,36, 37,42,43	3,5,7,8,38, 39,40,41,4 4	6	P10715,P14480,P19629,P25236,P50115,Q7TP52
2721	1,2,4,6,36, 37,42,44	3,5,7,8,38, 39,40,41,4 3	4	P25236,P50115,P50116,Q7TP52
2722	1,2,4,6,36, 37,43,44	3,5,7,8,38, 39,40,41,4 2	5	D3ZUC6,P14480,P25236,Q63661,Q7TP52
2723	1,2,4,6,36, 38,39,40	3,5,7,8,37, 41,42,43,4 4	2	P15399,P25236
2724	1,2,4,6,36, 38,39,41	3,5,7,8,37, 40,42,43,4 4	3	P50280,Q5M819,Q7TP52
2725	1,2,4,6,36, 38,39,42	3,5,7,8,37, 40,41,43,4 4	3	P25236,P51907,Q7TP52
2726	1,2,4,6,36, 38,39,43	3,5,7,8,37, 40,41,42,4 4	3	P14480,P25236,Q7TP52
2727	1,2,4,6,36, 38,39,44	3,5,7,8,37, 40,41,42,4 3	3	P25236,P51907,Q7TP52
2728	1,2,4,6,36, 38,40,41	3,5,7,8,37, 39,42,43,4 4	3	P50280,P70709,Q7TP52
2729	1,2,4,6,36, 38,40,42	3,5,7,8,37, 39,41,43,4 4	3	P25236,P70709,Q7TP52
2730	1,2,4,6,36, 38,40,43	3,5,7,8,37, 39,41,42,4 4	4	P15399,P25236,Q5HZV9,Q63661
2731	1,2,4,6,36, 38,40,44	3,5,7,8,37, 39,41,42,4 3	3	P15399,P25236,Q62635
2732	1,2,4,6,36, 38,41,42	3,5,7,8,37, 39,40,43,4 4	2	Q7TP52,Q8CIZ5
2733	1,2,4,6,36, 38,41,43	3,5,7,8,37, 39,40,42,4 4	4	D3ZUC6,P25236,Q5HZV9,Q7TP52
2734	1,2,4,6,36, 38,41,44	3,5,7,8,37, 39,40,42,4 3	6	P50280,P98089,Q05695,Q62635,Q7TP52,Q8CIZ5

2735	1,2,4,6,36, 38,42,43	3,5,7,8,37, 39,40,41,4 4	6	P06866,P10715,P25236,Q5HZV9,Q6IFU7,Q7TP52
2736	1,2,4,6,36, 38,42,44	3,5,7,8,37, 39,40,41,4 3	4	P25236,P51907,P97554,Q7TP52
2737	1,2,4,6,36, 38,43,44	3,5,7,8,37, 39,40,41,4 2	4	P25236,P98089,Q63661,Q7TP52
2738	1,2,4,6,36, 39,40,41	3,5,7,8,37, 38,42,43,4 4	3	P25236,P35467,Q62975
2739	1,2,4,6,36, 39,40,42	3,5,7,8,37, 38,41,43,4 4	4	P25236,P50115,P50116,Q7TP52
2740	1,2,4,6,36, 39,40,43	3,5,7,8,37, 38,41,42,4 4	3	P25236,P50115,P50116
2741	1,2,4,6,36, 39,40,44	3,5,7,8,37, 38,41,42,4 3	4	P25236,P50115,P50116,Q8CJD3
2742	1,2,4,6,36, 39,41,42	3,5,7,8,37, 38,40,43,4 4	3	P25236,P35467,Q7TP52
2743	1,2,4,6,36, 39,41,43	3,5,7,8,37, 38,40,42,4 4	4	D3ZUC6,P06760,P25236,Q7TP52
2744	1,2,4,6,36, 39,41,44	3,5,7,8,37, 38,40,42,4 3	3	P25236,P35467,Q7TP52
2745	1,2,4,6,36, 39,42,43	3,5,7,8,37, 38,40,41,4 4	3	P25236,P50115,Q7TP52
2746	1,2,4,6,36, 39,42,44	3,5,7,8,37, 38,40,41,4 3	5	P25236,P50115,P50116,P51907,Q7TP52
2747	1,2,4,6,36, 39,43,44	3,5,7,8,37, 38,40,41,4 2	4	D3ZUC6,P25236,Q63661,Q7TP52
2748	1,2,4,6,36, 40,41,42	3,5,7,8,37, 38,39,43,4 4	4	P23593,P25236,P70709,Q7TP52
2749	1,2,4,6,36, 40,41,43	3,5,7,8,37, 38,39,42,4 4	4	D3ZUC6,P25236,Q5HZV9,Q7TP52

2750	1,2,4,6,36, 40,41,44	3,5,7,8,37, 38,39,42,4 3	5	P06911,P12020,P25236,Q5GRG2,Q7TP52
2751	1,2,4,6,36, 40,42,43	3,5,7,8,37, 38,39,41,4 4	2	P25236,Q7TP52
2752	1,2,4,6,36, 40,42,44	3,5,7,8,37, 38,39,41,4 3	4	P25236,P50116,Q7TP52,Q7TPB1
2753	1,2,4,6,36, 40,43,44	3,5,7,8,37, 38,39,41,4 2	3	P25236,Q63661,Q7TP52
2754	1,2,4,6,36, 41,42,43	3,5,7,8,37, 38,39,40,4 4	7	D3ZUC6,G3V686,P25236,P54921,P82471,Q5HZV9,Q7TP52
2755	1,2,4,6,36, 41,42,44	3,5,7,8,37, 38,39,40,4 3	4	G3V686,P25236,Q6P6R2,Q7TP52
2756	1,2,4,6,36, 41,43,44	3,5,7,8,37, 38,39,40,4 2	5	D3ZUC6,P25236,Q63661,Q66H69,Q7TP52
2757	1,2,4,6,36, 42,43,44	3,5,7,8,37, 38,39,40,4 1	3	P25236,Q63661,Q7TP52
2758	1,2,4,6,37, 38,39,40	3,5,7,8,36, 41,42,43,4 4	3	P15399,P25236,P35281
2759	1,2,4,6,37, 38,39,41	3,5,7,8,36, 40,42,43,4 4	6	P13432,P15399,P25236,P50280,P97580,Q91ZS3
2760	1,2,4,6,37, 38,39,42	3,5,7,8,36, 40,41,43,4 4	2	P15399,P25236
2761	1,2,4,6,37, 38,39,43	3,5,7,8,36, 40,41,42,4 4	8	P02680,P14480,P15399,P25236,P80020,P97580,Q4FZU6,Q6IFV1
2762	1,2,4,6,37, 38,39,44	3,5,7,8,36, 40,41,42,4 3	5	P15399,P25236,P97580,Q6AYR9,Q9JJS8
2763	1,2,4,6,37, 38,40,41	3,5,7,8,36, 39,42,43,4 4	4	P15399,P25236,P50280,P70709
2764	1,2,4,6,37, 38,40,42	3,5,7,8,36, 39,41,43,4 4	2	P15399,P25236

2765	1,2,4,6,37, 38,40,43	3,5,7,8,36, 39,41,42,4 4	8	P14480,P15399,P25236,P80020,P97580,Q5HZV9,Q6AYR9,Q6IFV1
2766	1,2,4,6,37, 38,40,44	3,5,7,8,36, 39,41,42,4 3	4	P15399,P25236,Q62635,Q6AYR9
2767	1,2,4,6,37, 38,41,42	3,5,7,8,36, 39,40,43,4 4	5	P15399,P25236,P80020,Q8CIZ5,Q91ZS3
2768	1,2,4,6,37, 38,41,43	3,5,7,8,36, 39,40,42,4 4	8	P14480,P15399,P25236,P80020,P97580,Q5HZV9,Q6IFV1,Q7TPB1
2769	1,2,4,6,37, 38,41,44	3,5,7,8,36, 39,40,42,4 3	11	P00774,P05964,P15399,P25236,P50280,P97580,P98089,Q62635,Q6AYR9,Q8CIZ5,Q91ZS3
2770	1,2,4,6,37, 38,42,43	3,5,7,8,36, 39,40,41,4 4	10	B0BNN3,P06866,P10715,P14480,P15399,P25236,P80020,Q5HZV9,Q6IFU7,Q6P6T1
2771	1,2,4,6,37, 38,42,44	3,5,7,8,36, 39,40,41,4 3	3	P15399,P25236,P97840
2772	1,2,4,6,37, 38,43,44	3,5,7,8,36, 39,40,41,4 2	8	P05964,P14480,P15399,P25236,P80020,P97580,P98089,Q6AYR9
2773	1,2,4,6,37, 39,40,41	3,5,7,8,36, 38,42,43,4 4	4	P06911,P25236,P35467,Q62975
2774	1,2,4,6,37, 39,40,42	3,5,7,8,36, 38,41,43,4 4	3	P25236,P50115,P50116
2775	1,2,4,6,37, 39,40,43	3,5,7,8,36, 38,41,42,4 4	5	P14480,P16573,P25236,P50115,P50116
2776	1,2,4,6,37, 39,40,44	3,5,7,8,36, 38,41,42,4 3	6	O35547,P25236,P50116,Q5GRG2,Q6AYL6,Q8CJD3
2777	1,2,4,6,37, 39,41,42	3,5,7,8,36, 38,40,43,4 4	4	P13432,P25236,P35467,Q91ZS3
2778	1,2,4,6,37, 39,41,43	3,5,7,8,36, 38,40,42,4 4	3	P14480,P25236,Q5HZV9
2779	1,2,4,6,37, 39,41,44	3,5,7,8,36, 38,40,42,4 3	2	P25236,P35467

2780	1,2,4,6,37, 39,42,43	3,5,7,8,36, 38,40,41,4 4	4	P14480,P25236,P50115,P50116
2781	1,2,4,6,37, 39,42,44	3,5,7,8,36, 38,40,41,4 3	3	P25236,P50115,P50116
2782	1,2,4,6,37, 39,43,44	3,5,7,8,36, 38,40,41,4 2	3	P14480,P25236,P50116
2783	1,2,4,6,37, 40,41,42	3,5,7,8,36, 38,39,43,4 4	2	P25236,P70709
2784	1,2,4,6,37, 40,41,43	3,5,7,8,36, 38,39,42,4 4	2	P25236,Q5HZV9
2785	1,2,4,6,37, 40,41,44	3,5,7,8,36, 38,39,42,4 3	5	O54728,P06911,P12020,P25236,Q5GRG2
2786	1,2,4,6,37, 40,42,43	3,5,7,8,36, 38,39,41,4 4	2	P25236,P50116
2787	1,2,4,6,37, 40,42,44	3,5,7,8,36, 38,39,41,4 3	3	P25236,P50116,Q6P6R2
2788	1,2,4,6,37, 40,43,44	3,5,7,8,36, 38,39,41,4 2	2	P25236,P50116
2789	1,2,4,6,37, 41,42,43	3,5,7,8,36, 38,39,40,4 4	2	P25236,Q5HZV9
2790	1,2,4,6,37, 41,42,44	3,5,7,8,36, 38,39,40,4 3	2	P25236,Q6P6R2
2791	1,2,4,6,37, 41,43,44	3,5,7,8,36, 38,39,40,4 2	1	P25236
2792	1,2,4,6,37, 42,43,44	3,5,7,8,36, 38,39,40,4 1	1	P25236
2793	1,2,4,6,38, 39,40,41	3,5,7,8,36, 37,42,43,4 4	6	P06911,P13432,P25236,P50280,P70709,Q62975
2794	1,2,4,6,38, 39,40,42	3,5,7,8,36, 37,41,43,4 4	3	P25236,P70709,P83121

2795	1,2,4,6,38, 39,40,43	3,5,7,8,36, 37,41,42,4 4	5	P15399,P25236,P70709,Q5HZV9,Q6IFV1
2796	1,2,4,6,38, 39,40,44	3,5,7,8,36, 37,41,42,4 3	3	P15399,P25236,Q62635
2797	1,2,4,6,38, 39,41,42	3,5,7,8,36, 37,40,43,4 4	3	P13432,P25236,Q8CIZ5
2798	1,2,4,6,38, 39,41,43	3,5,7,8,36, 37,40,42,4 4	5	B0BNN3,P13432,P14480,P25236,Q5HZV9
2799	1,2,4,6,38, 39,41,44	3,5,7,8,36, 37,40,42,4 3	6	P00774,P25236,P50280,P98089,Q62635,Q8CIZ5
2800	1,2,4,6,38, 39,42,43	3,5,7,8,36, 37,40,41,4 4	7	B0BNN3,P06866,P14480,P25236,Q5HZV9,Q6IFU7,Q80WL1
2801	1,2,4,6,38, 39,42,44	3,5,7,8,36, 37,40,41,4 3	2	P25236,P51907
2802	1,2,4,6,38, 39,43,44	3,5,7,8,36, 37,40,41,4 2	3	P14480,P25236,P98089
2803	1,2,4,6,38, 40,41,42	3,5,7,8,36, 37,39,43,4 4	3	P25236,P70709,Q8CIZ5
2804	1,2,4,6,38, 40,41,43	3,5,7,8,36, 37,39,42,4 4	3	P25236,P70709,Q5HZV9
2805	1,2,4,6,38, 40,41,44	3,5,7,8,36, 37,39,42,4 3	10	P06911,P12020,P15399,P25236,P50280,P70709,P98089,Q5GRG2,Q62635,Q8CIZ5
2806	1,2,4,6,38, 40,42,43	3,5,7,8,36, 37,39,41,4 4	6	B0BNN3,P25236,P70709,Q5HZV9,Q63355,Q6IFU7
2807	1,2,4,6,38, 40,42,44	3,5,7,8,36, 37,39,41,4 3	4	P25236,P70709,Q62635,Q6TMA8
2808	1,2,4,6,38, 40,43,44	3,5,7,8,36, 37,39,41,4 2	8	P01835,P15399,P25236,P70709,P98089,Q5HZV9,Q62635,Q63661
2809	1,2,4,6,38, 41,42,43	3,5,7,8,36, 37,39,40,4 4	10	B0BNN3,P06866,P25236,P27213,P54921,P70709,P82471,Q5HZV9,Q6IFU7,Q8CIZ5

2810	1,2,4,6,38, 41,42,44	3,5,7,8,36, 37,39,40,4 3	8	P25236,P55091,P70709,P98089,Q05695,Q62635,Q6P6R2,Q8CIZ5
2811	1,2,4,6,38, 41,43,44	3,5,7,8,36, 37,39,40,4 2	8	P00774,P25236,P27213,P55091,P98089,Q5HZV9,Q62635,Q8CIZ5
2812	1,2,4,6,38, 42,43,44	3,5,7,8,36, 37,39,40,4 1	5	B0BNN3,P25236,P98089,Q5HZV9,Q6IFU7
2813	1,2,4,6,39, 40,41,42	3,5,7,8,36, 37,38,43,4 4	3	P13432,P25236,P70709
2814	1,2,4,6,39, 40,41,43	3,5,7,8,36, 37,38,42,4 4	4	P25236,P70709,Q5HZV9,Q6AYL6
2815	1,2,4,6,39, 40,41,44	3,5,7,8,36, 37,38,42,4 3	10	P06911,P10715,P12020,P16391,P19629,P25236,P70709,Q5GRG2,Q62975,Q6AYL6
2816	1,2,4,6,39, 40,42,43	3,5,7,8,36, 37,38,41,4 4	4	P25236,P50116,Q5HZV9,Q6IFU7
2817	1,2,4,6,39, 40,42,44	3,5,7,8,36, 37,38,41,4 3	2	P25236,P50116
2818	1,2,4,6,39, 40,43,44	3,5,7,8,36, 37,38,41,4 2	3	P25236,P50116,Q6AYL6
2819	1,2,4,6,39, 41,42,43	3,5,7,8,36, 37,38,40,4 4	3	P25236,P82471,Q5HZV9
2820	1,2,4,6,39, 41,42,44	3,5,7,8,36, 37,38,40,4 3	2	P25236,Q6P6R2
2821	1,2,4,6,39, 41,43,44	3,5,7,8,36, 37,38,40,4 2	1	P25236
2822	1,2,4,6,39, 42,43,44	3,5,7,8,36, 37,38,40,4 1	1	P25236
2823	1,2,4,6,40, 41,42,43	3,5,7,8,36, 37,38,39,4 4	3	P25236,P70709,Q5HZV9
2824	1,2,4,6,40, 41,42,44	3,5,7,8,36, 37,38,39,4 3	5	P06911,P25236,P70709,Q5GRG2,Q6P6R2

2825	1,2,4,6,40, 41,43,44	3,5,7,8,36, 37,38,39,4 2	7	P06911,P12020,P25236,P70709,Q5GRG2,Q5HZV9,Q6AYL6
2826	1,2,4,6,40, 42,43,44	3,5,7,8,36, 37,38,39,4 1	3	P25236,P70709,Q6P6R2
2827	1,2,4,6,41, 42,43,44	3,5,7,8,36, 37,38,39,4 0	6	P25236,P27213,P82471,Q5HZV9,Q6P6R2,Q7TP52
2828	1,2,4,7,8,3 6,37,38	3,5,6,39,4 0,41,42,43 ,44	5	P05964,P11598,P15978,Q63467,Q99MH3
2829	1,2,4,7,8,3 6,37,39	3,5,6,38,4 0,41,42,43 ,44	5	P01835,P06760,P11598,Q63467,Q8CJD3
2830	1,2,4,7,8,3 6,37,40	3,5,6,38,3 9,41,42,43 ,44	4	P00774,P02803,Q63617,Q8CJD3
2831	1,2,4,7,8,3 6,37,41	3,5,6,38,3 9,40,42,43 ,44	11	P01835,P05964,P11598,P18418,Q01205,Q63467,Q63475,Q63617,Q68FS4,Q99041,Q99MH3
2832	1,2,4,7,8,3 6,37,42	3,5,6,38,3 9,40,41,43 ,44	7	P00762,P01835,P15978,P47967,P82995,Q09030,Q99MH3
2833	1,2,4,7,8,3 6,37,43	3,5,6,38,3 9,40,41,42 ,44	5	D3ZUC6,P05964,P06760,P16391,Q63467
2834	1,2,4,7,8,3 6,37,44	3,5,6,38,3 9,40,41,42 ,43	6	P05964,P07171,P11598,Q63467,Q8CJD3,Q99MH3
2835	1,2,4,7,8,3 6,38,39	3,5,6,37,4 0,41,42,43 ,44	4	P11598,P51907,Q63467,Q80WL1
2836	1,2,4,7,8,3 6,38,40	3,5,6,37,3 9,41,42,43 ,44	1	P02803
2837	1,2,4,7,8,3 6,38,41	3,5,6,37,3 9,40,42,43 ,44	7	P11598,P50115,P50116,Q01205,Q63467,Q63475,Q99MH3
2838	1,2,4,7,8,3 6,38,42	3,5,6,37,3 9,40,41,43 ,44	7	P08649,P15978,P47967,P51907,P82995,Q80WL1,Q99MH3
2839	1,2,4,7,8,3 6,38,43	3,5,6,37,3 9,40,41,42 ,44	6	D3ZUC6,P06760,P16391,Q63467,Q64268,Q80WL1



2840	1,2,4,7,8,3 6,38,44	3,5,6,37,3 9,40,41,42 ,43	5	P07171,P11598,P51907,Q63467,Q99MH3
2841	1,2,4,7,8,3 6,39,40	3,5,6,37,3 8,41,42,43 ,44	3	P00774,P02803,Q8CJD3
2842	1,2,4,7,8,3 6,39,41	3,5,6,37,3 8,40,42,43 ,44	11	P01835,P11598,P18418,P30919,P82995,Q63467,Q63475,Q63617,Q68FS4,Q99041,Q99MH3
2843	1,2,4,7,8,3 6,39,42	3,5,6,37,3 8,40,41,43 ,44	8	P01835,P08010,P08649,P51907,P82995,Q561R9,Q63467,Q80WL1
2844	1,2,4,7,8,3 6,39,43	3,5,6,37,3 8,40,41,42 ,44	4	D3ZUC6,P06760,Q63467,Q80WL1
2845	1,2,4,7,8,3 6,39,44	3,5,6,37,3 8,40,41,42 ,43	8	P07171,P11598,P51907,P82995,Q63467,Q63475,Q8CJD3,Q99MH3
2846	1,2,4,7,8,3 6,40,41	3,5,6,37,3 8,39,42,43 ,44	5	P18418,Q63467,Q63617,Q99MH3,Q9JJS8
2847	1,2,4,7,8,3 6,40,42	3,5,6,37,3 8,39,41,43 ,44	7	P00774,P20759,P82995,Q09030,Q561R9,Q9JJS8,Q9QZ76
2848	1,2,4,7,8,3 6,40,43	3,5,6,37,3 8,39,41,42 ,44	1	D3ZUC6
2849	1,2,4,7,8,3 6,40,44	3,5,6,37,3 8,39,41,42 ,43	6	P11598,P97574,Q63467,Q63617,Q8CJD3,Q99MH3
2850	1,2,4,7,8,3 6,41,42	3,5,6,37,3 8,39,40,43 ,44	13	P01835,P08010,P08649,P08721,P54921,P60905,P82995,Q09030,Q561R9,Q63467,Q7TP52,Q812E4,Q99MH3
2851	1,2,4,7,8,3 6,41,43	3,5,6,37,3 8,39,40,42 ,44	8	D3ZUC6,P01836,P06760,P51886,Q63467,Q63475,Q63617,Q99MH3
2852	1,2,4,7,8,3 6,41,44	3,5,6,37,3 8,39,40,42 ,43	11	D3ZUK3,P07171,P08721,P11598,P18418,P82995,Q01205,Q63467,Q63475,Q63617,Q99MH3
2853	1,2,4,7,8,3 6,42,43	3,5,6,37,3 8,39,40,41 ,44	6	D3ZUC6,P06760,P16391,P16636,P82995,Q80WL1
2854	1,2,4,7,8,3 6,42,44	3,5,6,37,3 8,39,40,41 ,43	11	P00714,P00762,P08649,P08721,P20759,P51907,P60905,P82995,Q561R9,Q63467,Q99MH3

2855	1,2,4,7,8,3 6,43,44	3,5,6,37,3 8,39,40,41 ,42	5	D3ZUC6,P13432,Q63467,Q63661,Q99MH3
2856	1,2,4,7,8,3 7,38,39	3,5,6,36,4 0,41,42,43 ,44	3	P02803,P11598,Q80WL1
2857	1,2,4,7,8,3 7,38,40	3,5,6,36,3 9,41,42,43 ,44	1	P02803
2858	1,2,4,7,8,3 7,38,41	3,5,6,36,3 9,40,42,43 ,44	5	P05964,P18418,P50115,Q63617,Q68FS4
2859	1,2,4,7,8,3 7,38,42	3,5,6,36,3 9,40,41,43 ,44	2	P02803,Q80WL1
2860	1,2,4,7,8,3 7,38,43	3,5,6,36,3 9,40,41,42 ,44	5	P05964,P14480,Q64268,Q7TPB1,Q80WL1
2861	1,2,4,7,8,3 7,38,44	3,5,6,36,3 9,40,41,42 ,43	2	P05964,P11598
2862	1,2,4,7,8,3 7,39,40	3,5,6,36,3 8,41,42,43 ,44	3	P02803,Q63617,Q8CJD3
2863	1,2,4,7,8,3 7,39,41	3,5,6,36,3 8,40,42,43 ,44	6	P01835,P11598,P18418,Q63617,Q68FS4,Q99041
2864	1,2,4,7,8,3 7,39,42	3,5,6,36,3 8,40,41,43 ,44	3	P01835,Q561R9,Q80WL1
2865	1,2,4,7,8,3 7,39,43	3,5,6,36,3 8,40,41,42 ,44	4	P06760,P14480,Q80WL1,Q99PP0
2866	1,2,4,7,8,3 7,39,44	3,5,6,36,3 8,40,41,42 ,43	4	P05964,P11598,Q64057,Q8CJD3
2867	1,2,4,7,8,3 7,40,41	3,5,6,36,3 8,39,42,43 ,44	4	P02803,P18418,Q63617,Q68FS4
2868	1,2,4,7,8,3 7,40,42	3,5,6,36,3 8,39,41,43 ,44	3	P02803,P20759,Q561R9
2869	1,2,4,7,8,3 7,40,43	3,5,6,36,3 8,39,41,42 ,44	2	P02803,Q63617

2870	1,2,4,7,8,3 7,40,44	3,5,6,36,3 8,39,41,42 ,43	4	P02803,Q5GRG2,Q63617,Q8CJD3
2871	1,2,4,7,8,3 7,41,42	3,5,6,36,3 8,39,40,43 ,44	4	P01835,P18418,Q561R9,Q63617
2872	1,2,4,7,8,3 7,41,43	3,5,6,36,3 8,39,40,42 ,44	8	D3ZUC6,P05964,P18418,P30836,Q63617,Q68FS4,Q7TPB1,Q9QX79
2873	1,2,4,7,8,3 7,41,44	3,5,6,36,3 8,39,40,42 ,43	8	P05964,P11598,P18418,Q63467,Q63475,Q63617,Q68FS4,Q99MH3
2874	1,2,4,7,8,3 7,42,43	3,5,6,36,3 8,39,40,41 ,44	2	Q80WL1,Q99PP0
2875	1,2,4,7,8,3 7,42,44	3,5,6,36,3 8,39,40,41 ,43	2	P00714,Q561R9
2876	1,2,4,7,8,3 7,43,44	3,5,6,36,3 8,39,40,41 ,42	1	P05964
2877	1,2,4,7,8,3 8,39,40	3,5,6,36,3 7,41,42,43 ,44	2	P02803,Q80WL1
2878	1,2,4,7,8,3 8,39,41	3,5,6,36,3 7,40,42,43 ,44	6	P11598,P50115,P50116,Q63475,Q68FS4,Q80WL1
2879	1,2,4,7,8,3 8,39,42	3,5,6,36,3 7,40,41,43 ,44	2	P51907,Q80WL1
2880	1,2,4,7,8,3 8,39,43	3,5,6,36,3 7,40,41,42 ,44	2	Q64268,Q80WL1
2881	1,2,4,7,8,3 8,39,44	3,5,6,36,3 7,40,41,42 ,43	3	P11598,P51907,Q80WL1
2882	1,2,4,7,8,3 8,40,41	3,5,6,36,3 7,39,42,43 ,44	5	P02803,P50115,P50116,Q63617,Q68FS4
2883	1,2,4,7,8,3 8,40,42	3,5,6,36,3 7,39,41,43 ,44	4	P02803,P20759,Q80WL1,Q9QZ76
2884	1,2,4,7,8,3 8,40,43	3,5,6,36,3 7,39,41,42 ,44	2	P02803,Q80WL1

2885	1,2,4,7,8,3 8,40,44	3,5,6,36,3 7,39,41,42 ,43	1	P02803
2886	1,2,4,7,8,3 8,41,42	3,5,6,36,3 7,39,40,43 ,44	7	O35547,P08010,P50115,P50116,P54921,Q80WL1,Q9QZK9
2887	1,2,4,7,8,3 8,41,43	3,5,6,36,3 7,39,40,42 ,44	7	P50115,P50116,P55091,Q64268,Q68FS4,Q7TPB1,Q80WL1
2888	1,2,4,7,8,3 8,41,44	3,5,6,36,3 7,39,40,42 ,43	12	P11598,P50115,P50116,P55091,P98089,Q05695,Q62635,Q63467,Q63475,Q63617,Q68FS4,Q99MH3
2889	1,2,4,7,8,3 8,42,43	3,5,6,36,3 7,39,40,41 ,44	4	O35547,P54921,Q64268,Q80WL1
2890	1,2,4,7,8,3 8,42,44	3,5,6,36,3 7,39,40,41 ,43	3	P00714,P51907,Q80WL1
2891	1,2,4,7,8,3 8,43,44	3,5,6,36,3 7,39,40,41 ,42	3	P98089,Q64268,Q80WL1
2892	1,2,4,7,8,3 9,40,41	3,5,6,36,3 7,38,42,43 ,44	6	P10715,P18418,P31044,Q5GRG2,Q63617,Q68FS4
2893	1,2,4,7,8,3 9,40,42	3,5,6,36,3 7,38,41,43 ,44	2	P02803,Q561R9
2894	1,2,4,7,8,3 9,40,43	3,5,6,36,3 7,38,41,42 ,44	0	
2895	1,2,4,7,8,3 9,40,44	3,5,6,36,3 7,38,41,42 ,43	5	P11598,Q5GRG2,Q63617,Q6AYL6,Q8CJD3
2896	1,2,4,7,8,3 9,41,42	3,5,6,36,3 7,38,40,43 ,44	3	P01835,P08010,Q561R9
2897	1,2,4,7,8,3 9,41,43	3,5,6,36,3 7,38,40,42 ,44	5	D3ZUC6,P22006,Q63617,Q68FS4,Q80WL1
2898	1,2,4,7,8,3 9,41,44	3,5,6,36,3 7,38,40,42 ,43	9	O88267,P11598,P18418,Q63467,Q63475,Q63617,Q64057,Q68FS4,Q99MH3
2899	1,2,4,7,8,3 9,42,43	3,5,6,36,3 7,38,40,41 ,44	2	Q561R9,Q80WL1

2900	1,2,4,7,8,3 9,42,44	3,5,6,36,3 7,38,40,41 ,43	3	P51907,Q561R9,Q80WL1
2901	1,2,4,7,8,3 9,43,44	3,5,6,36,3 7,38,40,41 ,42	2	Q64057,Q80WL1
2902	1,2,4,7,8,4 0,41,42	3,5,6,36,3 7,38,39,43 ,44	5	P20759,Q561R9,Q63617,Q9JJS8,Q9QZ76
2903	1,2,4,7,8,4 0,41,43	3,5,6,36,3 7,38,39,42 ,44	2	Q63617,Q68FS4
2904	1,2,4,7,8,4 0,41,44	3,5,6,36,3 7,38,39,42 ,43	8	P06911,P10715,P12020,P18418,P31044,Q5GRG2,Q63617,Q68FS4
2905	1,2,4,7,8,4 0,42,43	3,5,6,36,3 7,38,39,41 ,44	1	Q561R9
2906	1,2,4,7,8,4 0,42,44	3,5,6,36,3 7,38,39,41 ,43	4	P00714,P20759,Q561R9,Q9QZ76
2907	1,2,4,7,8,4 0,43,44	3,5,6,36,3 7,38,39,41 ,42	2	Q63617,Q6AYL6
2908	1,2,4,7,8,4 1,42,43	3,5,6,36,3 7,38,39,40 ,44	5	O35547,P54921,P60905,P82471,Q561R9
2909	1,2,4,7,8,4 1,42,44	3,5,6,36,3 7,38,39,40 ,43	6	P00714,P20759,P60905,Q561R9,Q63617,Q99MH3
2910	1,2,4,7,8,4 1,43,44	3,5,6,36,3 7,38,39,40 ,42	4	D3ZUC6,Q63467,Q63617,Q99MH3
2911	1,2,4,7,8,4 2,43,44	3,5,6,36,3 7,38,39,40 ,41	3	P00714,Q561R9,Q80WL1
2912	1,2,4,7,36, 37,38,39	3,5,6,8,40, 41,42,43,4 4	4	P05964,P06760,P51907,P97840
2913	1,2,4,7,36, 37,38,40	3,5,6,8,39, 41,42,43,4 4	2	P01836,P02803
2914	1,2,4,7,36, 37,38,41	3,5,6,8,39, 40,42,43,4 4	5	P01836,P05964,Q5M819,Q91ZS3,Q99MH3

2915	1,2,4,7,36, 37,38,42	3,5,6,8,39, 40,41,43,4 4	4	P01836,P47967,P51907,P97840
2916	1,2,4,7,36, 37,38,43	3,5,6,8,39, 40,41,42,4 4	6	D3ZUC6,P01836,P05964,P06760,P14480,P80020
2917	1,2,4,7,36, 37,38,44	3,5,6,8,39, 40,41,42,4 3	3	P05964,P51907,P97840
2918	1,2,4,7,36, 37,39,40	3,5,6,8,38, 41,42,43,4 4	2	P00774,Q8CJD3
2919	1,2,4,7,36, 37,39,41	3,5,6,8,38, 40,42,43,4 4	8	D3ZUC6,P01835,P01836,P06760,P18418,P35467,Q63467,Q63475
2920	1,2,4,7,36, 37,39,42	3,5,6,8,38, 40,41,43,4 4	7	P00774,P01835,P02793;Q7TP54,P06760,P47967,P51907,P97840
2921	1,2,4,7,36, 37,39,43	3,5,6,8,38, 40,41,42,4 4	4	D3ZUC6,P01836,P06760,P14480
2922	1,2,4,7,36, 37,39,44	3,5,6,8,38, 40,41,42,4 3	4	P05964,P51907,Q63467,Q8CJD3
2923	1,2,4,7,36, 37,40,41	3,5,6,8,38, 39,42,43,4 4	2	P01836,P18418
2924	1,2,4,7,36, 37,40,42	3,5,6,8,38, 39,41,43,4 4	2	P00774,P01836
2925	1,2,4,7,36, 37,40,43	3,5,6,8,38, 39,41,42,4 4	3	D3ZUC6,P01836,P06760
2926	1,2,4,7,36, 37,40,44	3,5,6,8,38, 39,41,42,4 3	1	Q8CJD3
2927	1,2,4,7,36, 37,41,42	3,5,6,8,38, 39,40,43,4 4	4	P01835,P01836,P08649,P82995
2928	1,2,4,7,36, 37,41,43	3,5,6,8,38, 39,40,42,4 4	4	D3ZUC6,P01836,P05964,P06760
2929	1,2,4,7,36, 37,41,44	3,5,6,8,38, 39,40,42,4 3	5	P05964,P18418,Q63467,Q63475,Q99MH3

2930	1,2,4,7,36, 37,42,43	3,5,6,8,38, 39,40,41,4 4	4	D3ZUC6,P01836,P06760,P47967
2931	1,2,4,7,36, 37,42,44	3,5,6,8,38, 39,40,41,4 3	4	P47967,P51907,P82995,P97840
2932	1,2,4,7,36, 37,43,44	3,5,6,8,38, 39,40,41,4 2	4	D3ZUC6,P05964,P06760,Q63661
2933	1,2,4,7,36, 38,39,40	3,5,6,8,37, 41,42,43,4 4	2	P01836,P51907
2934	1,2,4,7,36, 38,39,41	3,5,6,8,37, 40,42,43,4 4	5	P01836,P06760,P51907,Q63467,Q63475
2935	1,2,4,7,36, 38,39,42	3,5,6,8,37, 40,41,43,4 4	7	P01836,P02793;Q7TP54,P08649,P47967,P51907,P97840,Q80WL1
2936	1,2,4,7,36, 38,39,43	3,5,6,8,37, 40,41,42,4 4	7	D3ZUC6,O70594,P01836,P06760,P14480,P51907,Q80WL1
2937	1,2,4,7,36, 38,39,44	3,5,6,8,37, 40,41,42,4 3	2	P51907,Q63467
2938	1,2,4,7,36, 38,40,41	3,5,6,8,37, 39,42,43,4 4	1	P01836
2939	1,2,4,7,36, 38,40,42	3,5,6,8,37, 39,41,43,4 4	3	P01836,P14408,P51907
2940	1,2,4,7,36, 38,40,43	3,5,6,8,37, 39,41,42,4 4	4	D3ZUC6,O70594,P01836,Q63661
2941	1,2,4,7,36, 38,40,44	3,5,6,8,37, 39,41,42,4 3	1	P51907
2942	1,2,4,7,36, 38,41,42	3,5,6,8,37, 39,40,43,4 4	4	P01836,P08649,P51907,P82995
2943	1,2,4,7,36, 38,41,43	3,5,6,8,37, 39,40,42,4 4	4	D3ZUC6,P01836,P06760,Q63467
2944	1,2,4,7,36, 38,41,44	3,5,6,8,37, 39,40,42,4 3	7	P51907,P55091,P98089,Q05695,Q63467,Q63475,Q99MH3

2945	1,2,4,7,36, 38,42,43	3,5,6,8,37, 39,40,41,4 4	7	D3ZUC6,P01836,P06760,P06866,P47967,P51907,Q80WL1
2946	1,2,4,7,36, 38,42,44	3,5,6,8,37, 39,40,41,4 3	5	P14408,P47967,P51907,P82995,P97840
2947	1,2,4,7,36, 38,43,44	3,5,6,8,37, 39,40,41,4 2	5	D3ZUC6,P06760,P51907,Q63467,Q63661
2948	1,2,4,7,36, 39,40,41	3,5,6,8,37, 38,42,43,4 4	2	P01836,P35467
2949	1,2,4,7,36, 39,40,42	3,5,6,8,37, 38,41,43,4 4	4	P00774,P01836,P51907,Q561R9
2950	1,2,4,7,36, 39,40,43	3,5,6,8,37, 38,41,42,4 4	3	D3ZUC6,P01836,P06760
2951	1,2,4,7,36, 39,40,44	3,5,6,8,37, 38,41,42,4 3	2	P51907,Q8CJD3
2952	1,2,4,7,36, 39,41,42	3,5,6,8,37, 38,40,43,4 4	9	P01835,P01836,P06760,P08010,P08649,P35467,P51907,P82995,Q561R9
2953	1,2,4,7,36, 39,41,43	3,5,6,8,37, 38,40,42,4 4	6	D3ZUC6,O89117,P01836,P06760,P22006,Q63467
2954	1,2,4,7,36, 39,41,44	3,5,6,8,37, 38,40,42,4 3	7	D3ZUC6,P35467,P51907,P82995,Q63467,Q63475,Q99MH3
2955	1,2,4,7,36, 39,42,43	3,5,6,8,37, 38,40,41,4 4	5	D3ZUC6,P01836,P06760,P51907,P82995
2956	1,2,4,7,36, 39,42,44	3,5,6,8,37, 38,40,41,4 3	4	P02793;Q7TP54,P51907,P82995,Q561R9
2957	1,2,4,7,36, 39,43,44	3,5,6,8,37, 38,40,41,4 2	6	D3ZUC6,O89117,P06760,P51907,Q63467,Q63661
2958	1,2,4,7,36, 40,41,42	3,5,6,8,37, 38,39,43,4 4	5	P01836,P08649,P82995,Q561R9,Q9JJS8
2959	1,2,4,7,36, 40,41,43	3,5,6,8,37, 38,39,42,4 4	3	D3ZUC6,P01836,P06760



2960	1,2,4,7,36, 40,41,44	3,5,6,8,37, 38,39,42,4 3	3	Q5GRG2,Q63467,Q99MH3
2961	1,2,4,7,36, 40,42,43	3,5,6,8,37, 38,39,41,4 4	3	D3ZUC6,P01836,Q561R9
2962	1,2,4,7,36, 40,42,44	3,5,6,8,37, 38,39,41,4 3	5	P14408,P51907,P82995,Q561R9,Q7TPB1
2963	1,2,4,7,36, 40,43,44	3,5,6,8,37, 38,39,41,4 2	2	D3ZUC6,Q63661
2964	1,2,4,7,36, 41,42,43	3,5,6,8,37, 38,39,40,4 4	8	D3ZUC6,P01836,P06760,P08649,P16636,P54921,P82471,P82995
2965	1,2,4,7,36, 41,42,44	3,5,6,8,37, 38,39,40,4 3	6	P08649,P51907,P82995,Q561R9,Q63467,Q99MH3
2966	1,2,4,7,36, 41,43,44	3,5,6,8,37, 38,39,40,4 2	8	D3ZUC6,Q89117,P06760,P82995,Q63467,Q63475,Q63661,Q99MH3
2967	1,2,4,7,36, 42,43,44	3,5,6,8,37, 38,39,40,4 1	5	D3ZUC6,P06760,P51907,P82995,Q63661
2968	1,2,4,7,37, 38,39,40	3,5,6,8,36, 41,42,43,4 4	1	P02803
2969	1,2,4,7,37, 38,39,41	3,5,6,8,36, 40,42,43,4 4	0	
2970	1,2,4,7,37, 38,39,42	3,5,6,8,36, 40,41,43,4 4	3	P51907,P97840,Q80WL1
2971	1,2,4,7,37, 38,39,43	3,5,6,8,36, 40,41,42,4 4	5	P06760,P14480,P23593,P80020,Q80WL1
2972	1,2,4,7,37, 38,39,44	3,5,6,8,36, 40,41,42,4 3	2	P05964,P51907
2973	1,2,4,7,37, 38,40,41	3,5,6,8,36, 39,42,43,4 4	1	P01836
2974	1,2,4,7,37, 38,40,42	3,5,6,8,36, 39,41,43,4 4	1	P02803

2975	1,2,4,7,37, 38,40,43	3,5,6,8,36, 39,41,42,4 4	2	P01836,P80020
2976	1,2,4,7,37, 38,40,44	3,5,6,8,36, 39,41,42,4 3	2	P15399,Q6AYR9
2977	1,2,4,7,37, 38,41,42	3,5,6,8,36, 39,40,43,4 4	1	P01836
2978	1,2,4,7,37, 38,41,43	3,5,6,8,36, 39,40,42,4 4	5	D3ZUC6,P01836,P05964,P14480,P80020
2979	1,2,4,7,37, 38,41,44	3,5,6,8,36, 39,40,42,4 3	5	P05964,P55091,P98089,Q05695,Q62635
2980	1,2,4,7,37, 38,42,43	3,5,6,8,36, 39,40,41,4 4	6	P01836,P06866,P14480,P80020,Q6P6T1,Q80WL1
2981	1,2,4,7,37, 38,42,44	3,5,6,8,36, 39,40,41,4 3	2	P51907,P97840
2982	1,2,4,7,37, 38,43,44	3,5,6,8,36, 39,40,41,4 2	3	P05964,P14480,P80020
2983	1,2,4,7,37, 39,40,41	3,5,6,8,36, 38,42,43,4 4	4	P10715,P18418,P35467,Q5GRG2
2984	1,2,4,7,37, 39,40,42	3,5,6,8,36, 38,41,43,4 4	1	Q561R9
2985	1,2,4,7,37, 39,40,43	3,5,6,8,36, 38,41,42,4 4	3	Q6AYL6,Q8CIZ5,Q99PP0
2986	1,2,4,7,37, 39,40,44	3,5,6,8,36, 38,41,42,4 3	3	Q5GRG2,Q6AYL6,Q8CJD3
2987	1,2,4,7,37, 39,41,42	3,5,6,8,36, 38,40,43,4 4	3	P01835,P35467,Q561R9
2988	1,2,4,7,37, 39,41,43	3,5,6,8,36, 38,40,42,4 4	5	D3ZUC6,P01836,P06760,P14480,P22006
2989	1,2,4,7,37, 39,41,44	3,5,6,8,36, 38,40,42,4 3	3	P05964,P18418,P35467

2990	1,2,4,7,37, 39,42,43	3,5,6,8,36, 38,40,41,4 4	4	D3ZUC6,P06760,P14480,Q99PP0
2991	1,2,4,7,37, 39,42,44	3,5,6,8,36, 38,40,41,4 3	2	P51907,Q561R9
2992	1,2,4,7,37, 39,43,44	3,5,6,8,36, 38,40,41,4 2	5	D3ZUC6,P05964,P14480,Q62636,Q64057
2993	1,2,4,7,37, 40,41,42	3,5,6,8,36, 38,39,43,4 4	1	Q561R9
2994	1,2,4,7,37, 40,41,43	3,5,6,8,36, 38,39,42,4 4	2	D3ZUC6,P01836
2995	1,2,4,7,37, 40,41,44	3,5,6,8,36, 38,39,42,4 3	4	P06911,P10715,P18418,Q5GRG2
2996	1,2,4,7,37, 40,42,43	3,5,6,8,36, 38,39,41,4 4	2	P01836,Q99PP0
2997	1,2,4,7,37, 40,42,44	3,5,6,8,36, 38,39,41,4 3	1	Q561R9
2998	1,2,4,7,37, 40,43,44	3,5,6,8,36, 38,39,41,4 2	1	Q6AYL6
2999	1,2,4,7,37, 41,42,43	3,5,6,8,36, 38,39,40,4 4	3	D3ZUC6,P01836,P06866
3000	1,2,4,7,37, 41,42,44	3,5,6,8,36, 38,39,40,4 3	1	Q561R9
3001	1,2,4,7,37, 41,43,44	3,5,6,8,36, 38,39,40,4 2	3	D3ZUC6,P05964,Q62636
3002	1,2,4,7,37, 42,43,44	3,5,6,8,36, 38,39,40,4 1	0	
3003	1,2,4,7,38, 39,40,41	3,5,6,8,36, 37,42,43,4 4	2	P01836,P10715
3004	1,2,4,7,38, 39,40,42	3,5,6,8,36, 37,41,43,4 4	1	P51907

3005	1,2,4,7,38, 39,40,43	3,5,6,8,36, 37,41,42,4 4	2	O70594,P01836
3006	1,2,4,7,38, 39,40,44	3,5,6,8,36, 37,41,42,4 3	3	P51907,Q5GRG2,Q6AYL6
3007	1,2,4,7,38, 39,41,42	3,5,6,8,36, 37,40,43,4 4	3	P01836,P13432,P51907
3008	1,2,4,7,38, 39,41,43	3,5,6,8,36, 37,40,42,4 4	5	D3ZUC6,P01836,P06760,P22006,Q80WL1
3009	1,2,4,7,38, 39,41,44	3,5,6,8,36, 37,40,42,4 3	5	P51907,P55091,P98089,Q05695,Q920P0
3010	1,2,4,7,38, 39,42,43	3,5,6,8,36, 37,40,41,4 4	4	P01836,P06866,P51907,Q80WL1
3011	1,2,4,7,38, 39,42,44	3,5,6,8,36, 37,40,41,4 3	3	P51907,Q80WL1,Q9Z1F2
3012	1,2,4,7,38, 39,43,44	3,5,6,8,36, 37,40,41,4 2	4	P23593,P51907,Q64057,Q80WL1
3013	1,2,4,7,38, 40,41,42	3,5,6,8,36, 37,39,43,4 4	1	P01836
3014	1,2,4,7,38, 40,41,43	3,5,6,8,36, 37,39,42,4 4	1	P01836
3015	1,2,4,7,38, 40,41,44	3,5,6,8,36, 37,39,42,4 3	6	P10715,P55091,P98089,Q05695,Q5GRG2,Q62635
3016	1,2,4,7,38, 40,42,43	3,5,6,8,36, 37,39,41,4 4	1	P01836
3017	1,2,4,7,38, 40,42,44	3,5,6,8,36, 37,39,41,4 3	2	P00714,P51907
3018	1,2,4,7,38, 40,43,44	3,5,6,8,36, 37,39,41,4 2	1	Q63661
3019	1,2,4,7,38, 41,42,43	3,5,6,8,36, 37,39,40,4 4	7	O35547,P01836,P06866,P27213,P54921,P55091,P82471

3020	1,2,4,7,38, 41,42,44	3,5,6,8,36, 37,39,40,4 3	5	P51907,P55091,P98089,Q05695,Q8CIZ5
3021	1,2,4,7,38, 41,43,44	3,5,6,8,36, 37,39,40,4 2	6	D3ZUC6,P00774,P27213,P55091,P98089,Q05695
3022	1,2,4,7,38, 42,43,44	3,5,6,8,36, 37,39,40,4 1	2	P51907,Q80WL1
3023	1,2,4,7,39, 40,41,42	3,5,6,8,36, 37,38,43,4 4	2	P35467,Q561R9
3024	1,2,4,7,39, 40,41,43	3,5,6,8,36, 37,38,42,4 4	4	D3ZUC6,P01836,P22006,Q6AYL6
3025	1,2,4,7,39, 40,41,44	3,5,6,8,36, 37,38,42,4 3	8	P06911,P10715,P12020,P19629,P31044,P35467,Q5GRG2,Q6AYL6
3026	1,2,4,7,39, 40,42,43	3,5,6,8,36, 37,38,41,4 4	2	P01836,Q561R9
3027	1,2,4,7,39, 40,42,44	3,5,6,8,36, 37,38,41,4 3	2	P51907,Q561R9
3028	1,2,4,7,39, 40,43,44	3,5,6,8,36, 37,38,41,4 2	1	Q6AYL6
3029	1,2,4,7,39, 41,42,43	3,5,6,8,36, 37,38,40,4 4	7	D3ZUC6,P01836,P06760,P22006,P54921,P82471,Q561R9
3030	1,2,4,7,39, 41,42,44	3,5,6,8,36, 37,38,40,4 3	3	P35467,P51907,Q561R9
3031	1,2,4,7,39, 41,43,44	3,5,6,8,36, 37,38,40,4 2	3	D3ZUC6,P22006,Q64057
3032	1,2,4,7,39, 42,43,44	3,5,6,8,36, 37,38,40,4 1	2	P51907,Q561R9
3033	1,2,4,7,40, 41,42,43	3,5,6,8,36, 37,38,39,4 4	2	P01836,Q561R9
3034	1,2,4,7,40, 41,42,44	3,5,6,8,36, 37,38,39,4 3	2	Q561R9,Q5GRG2

3035	1,2,4,7,40, 41,43,44	3,5,6,8,36, 37,38,39,4 2	3	D3ZUC6,Q5GRG2,Q6AYL6
3036	1,2,4,7,40, 42,43,44	3,5,6,8,36, 37,38,39,4 1	1	Q561R9
3037	1,2,4,7,41, 42,43,44	3,5,6,8,36, 37,38,39,4 0	4	D3ZUC6,P27213,P82471,Q561R9
3038	1,2,4,8,36, 37,38,39	3,5,6,7,40, 41,42,43,4 4	1	Q80WL1
3039	1,2,4,8,36, 37,38,40	3,5,6,7,39, 41,42,43,4 4	1	P02803
3040	1,2,4,8,36, 37,38,41	3,5,6,7,39, 40,42,43,4 4	1	Q99MH3
3041	1,2,4,8,36, 37,38,42	3,5,6,7,39, 40,41,43,4 4	1	P15978
3042	1,2,4,8,36, 37,38,43	3,5,6,7,39, 40,41,42,4 4	2	Q64268,Q80WL1
3043	1,2,4,8,36, 37,38,44	3,5,6,7,39, 40,41,42,4 3	1	Q99MH3
3044	1,2,4,8,36, 37,39,40	3,5,6,7,38, 41,42,43,4 4	3	P00774,P02803,Q8CJD3
3045	1,2,4,8,36, 37,39,41	3,5,6,7,38, 40,42,43,4 4	1	P01835
3046	1,2,4,8,36, 37,39,42	3,5,6,7,38, 40,41,43,4 4	2	P00774,P01835
3047	1,2,4,8,36, 37,39,43	3,5,6,7,38, 40,41,42,4 4	2	D3ZUC6,P06760
3048	1,2,4,8,36, 37,39,44	3,5,6,7,38, 40,41,42,4 3	1	Q8CJD3
3049	1,2,4,8,36, 37,40,41	3,5,6,7,38, 39,42,43,4 4	0	

3050	1,2,4,8,36, 37,40,42	3,5,6,7,38, 39,41,43,4 4	3	P00774,P02803,Q561R9
3051	1,2,4,8,36, 37,40,43	3,5,6,7,38, 39,41,42,4 4	0	
3052	1,2,4,8,36, 37,40,44	3,5,6,7,38, 39,41,42,4 3	2	O35547,Q8CJD3
3053	1,2,4,8,36, 37,41,42	3,5,6,7,38, 39,40,43,4 4	3	P01835,Q561R9,Q99MH3
3054	1,2,4,8,36, 37,41,43	3,5,6,7,38, 39,40,42,4 4	3	D3ZUC6,P83121,Q9QUL6
3055	1,2,4,8,36, 37,41,44	3,5,6,7,38, 39,40,42,4 3	1	Q99MH3
3056	1,2,4,8,36, 37,42,43	3,5,6,7,38, 39,40,41,4 4	1	P19629
3057	1,2,4,8,36, 37,42,44	3,5,6,7,38, 39,40,41,4 3	1	Q561R9
3058	1,2,4,8,36, 37,43,44	3,5,6,7,38, 39,40,41,4 2	2	D3ZUC6,Q63661
3059	1,2,4,8,36, 38,39,40	3,5,6,7,37, 41,42,43,4 4	2	P02803,P10758
3060	1,2,4,8,36, 38,39,41	3,5,6,7,37, 40,42,43,4 4	0	
3061	1,2,4,8,36, 38,39,42	3,5,6,7,37, 40,41,43,4 4	2	P51907,Q80WL1
3062	1,2,4,8,36, 38,39,43	3,5,6,7,37, 40,41,42,4 4	3	D3ZUC6,Q64268,Q80WL1
3063	1,2,4,8,36, 38,39,44	3,5,6,7,37, 40,41,42,4 3	2	P51907,Q80WL1
3064	1,2,4,8,36, 38,40,41	3,5,6,7,37, 39,42,43,4 4	0	

3065	1,2,4,8,36, 38,40,42	3,5,6,7,37, 39,41,43,4 4	1	P02803
3066	1,2,4,8,36, 38,40,43	3,5,6,7,37, 39,41,42,4 4	1	Q64268
3067	1,2,4,8,36, 38,40,44	3,5,6,7,37, 39,41,42,4 3	0	
3068	1,2,4,8,36, 38,41,42	3,5,6,7,37, 39,40,43,4 4	1	Q99MH3
3069	1,2,4,8,36, 38,41,43	3,5,6,7,37, 39,40,42,4 4	2	D3ZUC6,Q64268
3070	1,2,4,8,36, 38,41,44	3,5,6,7,37, 39,40,42,4 3	4	P98089,Q05695,Q62635,Q99MH3
3071	1,2,4,8,36, 38,42,43	3,5,6,7,37, 39,40,41,4 4	3	P06866,Q64268,Q80WL1
3072	1,2,4,8,36, 38,42,44	3,5,6,7,37, 39,40,41,4 3	2	P15999,P51907
3073	1,2,4,8,36, 38,43,44	3,5,6,7,37, 39,40,41,4 2	3	Q63661,Q64268,Q80WL1
3074	1,2,4,8,36, 39,40,41	3,5,6,7,37, 38,42,43,4 4	1	Q62975
3075	1,2,4,8,36, 39,40,42	3,5,6,7,37, 38,41,43,4 4	2	P00774,Q561R9
3076	1,2,4,8,36, 39,40,43	3,5,6,7,37, 38,41,42,4 4	2	D3ZUC6,Q5QE79
3077	1,2,4,8,36, 39,40,44	3,5,6,7,37, 38,41,42,4 3	1	Q8CJD3
3078	1,2,4,8,36, 39,41,42	3,5,6,7,37, 38,40,43,4 4	2	P01835,Q561R9
3079	1,2,4,8,36, 39,41,43	3,5,6,7,37, 38,40,42,4 4	2	D3ZUC6,P06760



3080	1,2,4,8,36, 39,41,44	3,5,6,7,37, 38,40,42,4 3	2	P30919,Q99MH3
3081	1,2,4,8,36, 39,42,43	3,5,6,7,37, 38,40,41,4 4	3	D3ZUC6,Q561R9,Q80WL1
3082	1,2,4,8,36, 39,42,44	3,5,6,7,37, 38,40,41,4 3	2	P51907,Q561R9
3083	1,2,4,8,36, 39,43,44	3,5,6,7,37, 38,40,41,4 2	1	D3ZUC6
3084	1,2,4,8,36, 40,41,42	3,5,6,7,37, 38,39,43,4 4	1	Q561R9
3085	1,2,4,8,36, 40,41,43	3,5,6,7,37, 38,39,42,4 4	1	D3ZUC6
3086	1,2,4,8,36, 40,41,44	3,5,6,7,37, 38,39,42,4 3	2	Q5GRG2,Q99MH3
3087	1,2,4,8,36, 40,42,43	3,5,6,7,37, 38,39,41,4 4	1	Q561R9
3088	1,2,4,8,36, 40,42,44	3,5,6,7,37, 38,39,41,4 3	3	P00714,Q561R9,Q7TPB1
3089	1,2,4,8,36, 40,43,44	3,5,6,7,37, 38,39,41,4 2	1	Q63661
3090	1,2,4,8,36, 41,42,43	3,5,6,7,37, 38,39,40,4 4	3	D3ZUC6,Q561R9,Q9QUL6
3091	1,2,4,8,36, 41,42,44	3,5,6,7,37, 38,39,40,4 3	2	Q561R9,Q99MH3
3092	1,2,4,8,36, 41,43,44	3,5,6,7,37, 38,39,40,4 2	3	D3ZUC6,Q63661,Q99MH3
3093	1,2,4,8,36, 42,43,44	3,5,6,7,37, 38,39,40,4 1	1	Q561R9
3094	1,2,4,8,37, 38,39,40	3,5,6,7,36, 41,42,43,4 4	3	P02803,P35281,Q9QZA6

3095	1,2,4,8,37, 38,39,41	3,5,6,7,36, 40,42,43,4 4	0	
3096	1,2,4,8,37, 38,39,42	3,5,6,7,36, 40,41,43,4 4	1	Q80WL1
3097	1,2,4,8,37, 38,39,43	3,5,6,7,36, 40,41,42,4 4	5	P14480,P80020,Q64268,Q6IFV1,Q80WL1
3098	1,2,4,8,37, 38,39,44	3,5,6,7,36, 40,41,42,4 3	1	Q80WL1
3099	1,2,4,8,37, 38,40,41	3,5,6,7,36, 39,42,43,4 4	1	P02803
3100	1,2,4,8,37, 38,40,42	3,5,6,7,36, 39,41,43,4 4	1	P02803
3101	1,2,4,8,37, 38,40,43	3,5,6,7,36, 39,41,42,4 4	2	P02803,Q64268
3102	1,2,4,8,37, 38,40,44	3,5,6,7,36, 39,41,42,4 3	2	P02803,Q6AYR9
3103	1,2,4,8,37, 38,41,42	3,5,6,7,36, 39,40,43,4 4	0	
3104	1,2,4,8,37, 38,41,43	3,5,6,7,36, 39,40,42,4 4	4	P27213,P80020,Q64268,Q7TPB1
3105	1,2,4,8,37, 38,41,44	3,5,6,7,36, 39,40,42,4 3	3	P98089,Q05695,Q62635
3106	1,2,4,8,37, 38,42,43	3,5,6,7,36, 39,40,41,4 4	5	P06866,P80020,Q64268,Q6P6T1,Q80WL1
3107	1,2,4,8,37, 38,42,44	3,5,6,7,36, 39,40,41,4 3	0	
3108	1,2,4,8,37, 38,43,44	3,5,6,7,36, 39,40,41,4 2	3	Q64268,Q6AYR9,Q80WL1
3109	1,2,4,8,37, 39,40,41	3,5,6,7,36, 38,42,43,4 4	2	Q62975,Q68FS4

3110	1,2,4,8,37, 39,40,42	3,5,6,7,36, 38,41,43,4 4	2	P02803,Q561R9
3111	1,2,4,8,37, 39,40,43	3,5,6,7,36, 38,41,42,4 4	2	P02803,Q8CIZ5
3112	1,2,4,8,37, 39,40,44	3,5,6,7,36, 38,41,42,4 3	2	Q6AYL6,Q8CJD3
3113	1,2,4,8,37, 39,41,42	3,5,6,7,36, 38,40,43,4 4	2	P01835,Q561R9
3114	1,2,4,8,37, 39,41,43	3,5,6,7,36, 38,40,42,4 4	1	D3ZUC6
3115	1,2,4,8,37, 39,41,44	3,5,6,7,36, 38,40,42,4 3	1	Q64057
3116	1,2,4,8,37, 39,42,43	3,5,6,7,36, 38,40,41,4 4	1	Q80WL1
3117	1,2,4,8,37, 39,42,44	3,5,6,7,36, 38,40,41,4 3	1	Q561R9
3118	1,2,4,8,37, 39,43,44	3,5,6,7,36, 38,40,41,4 2	1	Q64057
3119	1,2,4,8,37, 40,41,42	3,5,6,7,36, 38,39,43,4 4	1	Q561R9
3120	1,2,4,8,37, 40,41,43	3,5,6,7,36, 38,39,42,4 4	1	Q68FV8
3121	1,2,4,8,37, 40,41,44	3,5,6,7,36, 38,39,42,4 3	1	Q5GRG2
3122	1,2,4,8,37, 40,42,43	3,5,6,7,36, 38,39,41,4 4	2	P02803,Q561R9
3123	1,2,4,8,37, 40,42,44	3,5,6,7,36, 38,39,41,4 3	2	P00714,Q561R9
3124	1,2,4,8,37, 40,43,44	3,5,6,7,36, 38,39,41,4 2	1	P19218

3125	1,2,4,8,37, 41,42,43	3,5,6,7,36, 38,39,40,4 4	3	P27213,Q561R9,Q9QUL6
3126	1,2,4,8,37, 41,42,44	3,5,6,7,36, 38,39,40,4 3	1	Q561R9
3127	1,2,4,8,37, 41,43,44	3,5,6,7,36, 38,39,40,4 2	2	O88600,Q63598
3128	1,2,4,8,37, 42,43,44	3,5,6,7,36, 38,39,40,4 1	1	Q561R9
3129	1,2,4,8,38, 39,40,41	3,5,6,7,36, 37,42,43,4 4	1	Q62975
3130	1,2,4,8,38, 39,40,42	3,5,6,7,36, 37,41,43,4 4	2	P02803,Q80WL1
3131	1,2,4,8,38, 39,40,43	3,5,6,7,36, 37,41,42,4 4	1	Q80WL1
3132	1,2,4,8,38, 39,40,44	3,5,6,7,36, 37,41,42,4 3	0	
3133	1,2,4,8,38, 39,41,42	3,5,6,7,36, 37,40,43,4 4	2	P13432,Q80WL1
3134	1,2,4,8,38, 39,41,43	3,5,6,7,36, 37,40,42,4 4	3	B0BNN3,Q64268,Q80WL1
3135	1,2,4,8,38, 39,41,44	3,5,6,7,36, 37,40,42,4 3	4	P55091,P98089,Q05695,Q62635
3136	1,2,4,8,38, 39,42,43	3,5,6,7,36, 37,40,41,4 4	4	B0BNN3,P06866,Q64268,Q80WL1
3137	1,2,4,8,38, 39,42,44	3,5,6,7,36, 37,40,41,4 3	2	P51907,Q80WL1
3138	1,2,4,8,38, 39,43,44	3,5,6,7,36, 37,40,41,4 2	4	P23593,Q64057,Q64268,Q80WL1
3139	1,2,4,8,38, 40,41,42	3,5,6,7,36, 37,39,43,4 4	1	Q6TMA8

3140	1,2,4,8,38, 40,41,43	3,5,6,7,36, 37,39,42,4 4	0	
3141	1,2,4,8,38, 40,41,44	3,5,6,7,36, 37,39,42,4 3	4	P98089,Q05695,Q5GRG2,Q62635
3142	1,2,4,8,38, 40,42,43	3,5,6,7,36, 37,39,41,4 4	2	B0BNN3,Q80WL1
3143	1,2,4,8,38, 40,42,44	3,5,6,7,36, 37,39,41,4 3	2	P00714,Q6TMA8
3144	1,2,4,8,38, 40,43,44	3,5,6,7,36, 37,39,41,4 2	0	
3145	1,2,4,8,38, 41,42,43	3,5,6,7,36, 37,39,40,4 4	7	B0BNN3,P06866,P27213,P54921,P55091,P82471,Q80WL1
3146	1,2,4,8,38, 41,42,44	3,5,6,7,36, 37,39,40,4 3	6	P55091,P98089,Q05695,Q5U2V4,Q62635,Q8CIZ5
3147	1,2,4,8,38, 41,43,44	3,5,6,7,36, 37,39,40,4 2	8	P00774,P27213,P55091,P98089,Q05695,Q5U2V4,Q62635,Q63598
3148	1,2,4,8,38, 42,43,44	3,5,6,7,36, 37,39,40,4 1	2	Q64268,Q80WL1
3149	1,2,4,8,39, 40,41,42	3,5,6,7,36, 37,38,43,4 4	1	Q561R9
3150	1,2,4,8,39, 40,41,43	3,5,6,7,36, 37,38,42,4 4	1	Q6AYL6
3151	1,2,4,8,39, 40,41,44	3,5,6,7,36, 37,38,42,4 3	7	P06911,P10715,P19629,P31044,Q5GRG2,Q62975,Q6AYL6
3152	1,2,4,8,39, 40,42,43	3,5,6,7,36, 37,38,41,4 4	2	Q561R9,Q80WL1
3153	1,2,4,8,39, 40,42,44	3,5,6,7,36, 37,38,41,4 3	1	Q561R9
3154	1,2,4,8,39, 40,43,44	3,5,6,7,36, 37,38,41,4 2	1	Q6AYL6

3155	1,2,4,8,39, 41,42,43	3,5,6,7,36, 37,38,40,4 4	3	P82471,Q561R9,Q80WL1
3156	1,2,4,8,39, 41,42,44	3,5,6,7,36, 37,38,40,4 3	1	Q561R9
3157	1,2,4,8,39, 41,43,44	3,5,6,7,36, 37,38,40,4 2	1	Q64057
3158	1,2,4,8,39, 42,43,44	3,5,6,7,36, 37,38,40,4 1	3	Q561R9,Q64057,Q80WL1
3159	1,2,4,8,40, 41,42,43	3,5,6,7,36, 37,38,39,4 4	2	Q561R9,Q6PCU2
3160	1,2,4,8,40, 41,42,44	3,5,6,7,36, 37,38,39,4 3	2	Q561R9,Q6PCU2
3161	1,2,4,8,40, 41,43,44	3,5,6,7,36, 37,38,39,4 2	3	P19218,Q6AYL6,Q6PCU2
3162	1,2,4,8,40, 42,43,44	3,5,6,7,36, 37,38,39,4 1	4	P00714,P15087,Q561R9,Q6PCU2
3163	1,2,4,8,41, 42,43,44	3,5,6,7,36, 37,38,39,4 0	4	P27213,P82471,Q561R9,Q6PCU2
3164	1,2,4,36,3 7,38,39,40	3,5,6,7,8,4 1,42,43,44	2	P35281,Q9JID2
3165	1,2,4,36,3 7,38,39,41	3,5,6,7,8,4 0,42,43,44	1	Q5M819
3166	1,2,4,36,3 7,38,39,42	3,5,6,7,8,4 0,41,43,44	1	P51907
3167	1,2,4,36,3 7,38,39,43	3,5,6,7,8,4 0,41,42,44	4	D3ZUC6,P06760,P14480,P80020
3168	1,2,4,36,3 7,38,39,44	3,5,6,7,8,4 0,41,42,43	2	P51907,Q9JJS8
3169	1,2,4,36,3 7,38,40,41	3,5,6,7,8,3 9,42,43,44	1	Q5M819
3170	1,2,4,36,3 7,38,40,42	3,5,6,7,8,3 9,41,43,44	0	
3171	1,2,4,36,3 7,38,40,43	3,5,6,7,8,3 9,41,42,44	1	P80020
3172	1,2,4,36,3 7,38,40,44	3,5,6,7,8,3 9,41,42,43	1	Q6AYR9

3173	1,2,4,36,3 3,5,6,7,8,3 7,38,41,42 9,40,43,44	1	Q5M819
3174	1,2,4,36,3 3,5,6,7,8,3 7,38,41,43 9,40,42,44	5	D3ZUC6,P06866,P27213,P80020,Q5M819
3175	1,2,4,36,3 3,5,6,7,8,3 7,38,41,44 9,40,42,43	1	P98089
3176	1,2,4,36,3 3,5,6,7,8,3 7,38,42,43 9,40,41,44	6	P06866,P10715,P12020,P19629,P80020,Q6P6T1
3177	1,2,4,36,3 3,5,6,7,8,3 7,38,42,44 9,40,41,43	1	P51907
3178	1,2,4,36,3 3,5,6,7,8,3 7,38,43,44 9,40,41,42	4	D3ZUC6,P80020,Q63661,Q6AYR9
3179	1,2,4,36,3 3,5,6,7,8,3 7,39,40,41 8,42,43,44	1	Q62975
3180	1,2,4,36,3 3,5,6,7,8,3 7,39,40,42 8,41,43,44	3	P00774,P50115,P50116
3181	1,2,4,36,3 3,5,6,7,8,3 7,39,40,43 8,41,42,44	6	D3ZUC6,O35547,P50115,P50116,Q05695,Q8CIZ5
3182	1,2,4,36,3 3,5,6,7,8,3 7,39,40,44 8,41,42,43	4	O35547,P50115,P50116,Q8CJD3
3183	1,2,4,36,3 3,5,6,7,8,3 7,39,41,42 8,40,43,44	1	P01835
3184	1,2,4,36,3 3,5,6,7,8,3 7,39,41,43 8,40,42,44	3	D3ZUC6,P06760,P36374
3185	1,2,4,36,3 3,5,6,7,8,3 7,39,41,44 8,40,42,43	1	Q9JHB9
3186	1,2,4,36,3 3,5,6,7,8,3 7,39,42,43 8,40,41,44	4	D3ZUC6,P06760,P50115,P50116
3187	1,2,4,36,3 3,5,6,7,8,3 7,39,42,44 8,40,41,43	3	P50115,P50116,P51907
3188	1,2,4,36,3 3,5,6,7,8,3 7,39,43,44 8,40,41,42	4	D3ZUC6,P06760,P50115,P50116
3189	1,2,4,36,3 3,5,6,7,8,3 7,40,41,42 8,39,43,44	1	Q561R9
3190	1,2,4,36,3 3,5,6,7,8,3 7,40,41,43 8,39,42,44	1	D3ZUC6
3191	1,2,4,36,3 3,5,6,7,8,3 7,40,41,44 8,39,42,43	2	P19218,Q5GRG2
3192	1,2,4,36,3 3,5,6,7,8,3 7,40,42,43 8,39,41,44	3	D3ZUC6,P50115,P50116
3193	1,2,4,36,3 3,5,6,7,8,3 7,40,42,44 8,39,41,43	4	P50115,P50116,Q561R9,Q7TPB1
3194	1,2,4,36,3 3,5,6,7,8,3 7,40,43,44 8,39,41,42	7	D3ZUC6,O35547,P08753,P19218,P50115,P50116,Q63661
3195	1,2,4,36,3 3,5,6,7,8,3 7,41,42,43 8,39,40,44	4	D3ZUC6,P06866,P27213,Q9QUL6

3196	1,2,4,36,3 7,41,42,44	3,5,6,7,8,3 8,39,40,43	1	Q561R9
3197	1,2,4,36,3 7,41,43,44	3,5,6,7,8,3 8,39,40,42	2	D3ZUC6,Q63661
3198	1,2,4,36,3 7,42,43,44	3,5,6,7,8,3 8,39,40,41	3	D3ZUC6,P50115,P50116
3199	1,2,4,36,3 8,39,40,41	3,5,6,7,8,3 7,42,43,44	2	P10758,Q62975
3200	1,2,4,36,3 8,39,40,42	3,5,6,7,8,3 7,41,43,44	2	P10758,P51907
3201	1,2,4,36,3 8,39,40,43	3,5,6,7,8,3 7,41,42,44	1	D3ZUC6
3202	1,2,4,36,3 8,39,40,44	3,5,6,7,8,3 7,41,42,43	1	P51907
3203	1,2,4,36,3 8,39,41,42	3,5,6,7,8,3 7,40,43,44	2	P10758,P51907
3204	1,2,4,36,3 8,39,41,43	3,5,6,7,8,3 7,40,42,44	2	D3ZUC6,P06760
3205	1,2,4,36,3 8,39,41,44	3,5,6,7,8,3 7,40,42,43	2	P51907,P98089
3206	1,2,4,36,3 8,39,42,43	3,5,6,7,8,3 7,40,41,44	6	B0BNN3,D3ZUC6,P06866,P51907,Q6IFU7,Q80WL1
3207	1,2,4,36,3 8,39,42,44	3,5,6,7,8,3 7,40,41,43	1	P51907
3208	1,2,4,36,3 8,39,43,44	3,5,6,7,8,3 7,40,41,42	4	D3ZUC6,P51907,Q63661,Q9JJS8
3209	1,2,4,36,3 8,40,41,42	3,5,6,7,8,3 7,39,43,44	0	
3210	1,2,4,36,3 8,40,41,43	3,5,6,7,8,3 7,39,42,44	2	D3ZUC6,P27213
3211	1,2,4,36,3 8,40,41,44	3,5,6,7,8,3 7,39,42,43	2	P98089,Q62635
3212	1,2,4,36,3 8,40,42,43	3,5,6,7,8,3 7,39,41,44	1	P06866
3213	1,2,4,36,3 8,40,42,44	3,5,6,7,8,3 7,39,41,43	2	P51907,Q7TPB1
3214	1,2,4,36,3 8,40,43,44	3,5,6,7,8,3 7,39,41,42	1	Q63661
3215	1,2,4,36,3 8,41,42,43	3,5,6,7,8,3 7,39,40,44	3	D3ZUC6,P06866,P27213
3216	1,2,4,36,3 8,41,42,44	3,5,6,7,8,3 7,39,40,43	3	P51907,P98089,Q8CIZ5
3217	1,2,4,36,3 8,41,43,44	3,5,6,7,8,3 7,39,40,42	6	D3ZUC6,P00774,P27213,P55091,P98089,Q63661
3218	1,2,4,36,3 8,42,43,44	3,5,6,7,8,3 7,39,40,41	2	P51907,Q63661



3219	1,2,4,36,3 9,40,41,42	3,5,6,7,8,3 7,38,43,44	1	Q561R9
3220	1,2,4,36,3 9,40,41,43	3,5,6,7,8,3 7,38,42,44	1	D3ZUC6
3221	1,2,4,36,3 9,40,41,44	3,5,6,7,8,3 7,38,42,43	4	P10715,P19629,Q5GRG2,Q62975
3222	1,2,4,36,3 9,40,42,43	3,5,6,7,8,3 7,38,41,44	4	D3ZUC6,P50115,P50116,Q561R9
3223	1,2,4,36,3 9,40,42,44	3,5,6,7,8,3 7,38,41,43	5	P50115,P50116,P51907,Q561R9,Q7TPB1
3224	1,2,4,36,3 9,40,43,44	3,5,6,7,8,3 7,38,41,42	5	D3ZUC6,P50115,P50116,Q63661,Q6AYL6
3225	1,2,4,36,3 9,41,42,43	3,5,6,7,8,3 7,38,40,44	4	D3ZUC6,P06760,P82471,Q561R9
3226	1,2,4,36,3 9,41,42,44	3,5,6,7,8,3 7,38,40,43	2	P51907,Q561R9
3227	1,2,4,36,3 9,41,43,44	3,5,6,7,8,3 7,38,40,42	2	D3ZUC6,O89117
3228	1,2,4,36,3 9,42,43,44	3,5,6,7,8,3 7,38,40,41	5	D3ZUC6,P50115,P50116,P51907,Q561R9
3229	1,2,4,36,4 0,41,42,43	3,5,6,7,8,3 7,38,39,44	2	D3ZUC6,Q561R9
3230	1,2,4,36,4 0,41,42,44	3,5,6,7,8,3 7,38,39,43	2	Q561R9,Q7TPB1
3231	1,2,4,36,4 0,41,43,44	3,5,6,7,8,3 7,38,39,42	3	D3ZUC6,P19218,Q63661
3232	1,2,4,36,4 0,42,43,44	3,5,6,7,8,3 7,38,39,41	5	P50115,P50116,Q561R9,Q63661,Q7TPB1
3233	1,2,4,36,4 1,42,43,44	3,5,6,7,8,3 7,38,39,40	4	D3ZUC6,P27213,Q561R9,Q63661
3234	1,2,4,37,3 8,39,40,41	3,5,6,7,8,3 6,42,43,44	2	P13432,Q62975
3235	1,2,4,37,3 8,39,40,42	3,5,6,7,8,3 6,41,43,44	0	
3236	1,2,4,37,3 8,39,40,43	3,5,6,7,8,3 6,41,42,44	3	P35281,P80020,Q812E4
3237	1,2,4,37,3 8,39,40,44	3,5,6,7,8,3 6,41,42,43	2	Q6AYR9,Q812E4
3238	1,2,4,37,3 8,39,41,42	3,5,6,7,8,3 6,40,43,44	2	P13432,P80020
3239	1,2,4,37,3 8,39,41,43	3,5,6,7,8,3 6,40,42,44	7	B0BNN3,D3ZUC6,P06866,P14480,P36374,P53792,P80020
3240	1,2,4,37,3 8,39,41,44	3,5,6,7,8,3 6,40,42,43	2	P98089,Q9JJS8
3241	1,2,4,37,3 8,39,42,43	3,5,6,7,8,3 6,40,41,44	8	B0BNN3,P01015,P06866,P14480,P80020,Q6IFU7,Q6P6T1,Q80WL1

3242	1,2,4,37,3 8,39,42,44	3,5,6,7,8,3 6,40,41,43	2	P51907,Q9JJS8
3243	1,2,4,37,3 8,39,43,44	3,5,6,7,8,3 6,40,41,42	7	P14480,P19223,P23593,P80020,Q64057,Q812E4,Q9JJS8
3244	1,2,4,37,3 8,40,41,42	3,5,6,7,8,3 6,39,43,44	1	P80020
3245	1,2,4,37,3 8,40,41,43	3,5,6,7,8,3 6,39,42,44	3	P27213,P55016,P80020
3246	1,2,4,37,3 8,40,41,44	3,5,6,7,8,3 6,39,42,43	4	P98089,Q5GRG2,Q62635,Q6AYR9
3247	1,2,4,37,3 8,40,42,43	3,5,6,7,8,3 6,39,41,44	3	B0BNN3,P06866,P80020
3248	1,2,4,37,3 8,40,42,44	3,5,6,7,8,3 6,39,41,43	1	O54858
3249	1,2,4,37,3 8,40,43,44	3,5,6,7,8,3 6,39,41,42	4	P08010,P08753,P80020,Q6AYR9
3250	1,2,4,37,3 8,41,42,43	3,5,6,7,8,3 6,39,40,44	5	B0BNN3,P06866,P27213,P80020,Q6P6T1
3251	1,2,4,37,3 8,41,42,44	3,5,6,7,8,3 6,39,40,43	2	P80020,P98089
3252	1,2,4,37,3 8,41,43,44	3,5,6,7,8,3 6,39,40,42	5	P00774,P27213,P55091,P80020,P98089
3253	1,2,4,37,3 8,42,43,44	3,5,6,7,8,3 6,39,40,41	3	B0BNN3,P06866,P80020
3254	1,2,4,37,3 9,40,41,42	3,5,6,7,8,3 6,38,43,44	1	Q561R9
3255	1,2,4,37,3 9,40,41,43	3,5,6,7,8,3 6,38,42,44	4	D3ZUC6,P53792,P97554,Q6AYL6
3256	1,2,4,37,3 9,40,41,44	3,5,6,7,8,3 6,38,42,43	6	P06911,P10715,P19629,Q5GRG2,Q62975,Q6AYL6
3257	1,2,4,37,3 9,40,42,43	3,5,6,7,8,3 6,38,41,44	4	P50115,P50116,Q05695,Q561R9
3258	1,2,4,37,3 9,40,42,44	3,5,6,7,8,3 6,38,41,43	4	O54858,P50115,P50116,Q561R9
3259	1,2,4,37,3 9,40,43,44	3,5,6,7,8,3 6,38,41,42	6	O35547,P08753,P50115,P50116,Q6AYL6,Q812E4
3260	1,2,4,37,3 9,41,42,43	3,5,6,7,8,3 6,38,40,44	3	D3ZUC6,P06866,P53792
3261	1,2,4,37,3 9,41,42,44	3,5,6,7,8,3 6,38,40,43	1	Q561R9
3262	1,2,4,37,3 9,41,43,44	3,5,6,7,8,3 6,38,40,42	3	D3ZUC6,Q62636,Q64057
3263	1,2,4,37,3 9,42,43,44	3,5,6,7,8,3 6,38,40,41	3	P50115,P50116,Q64057
3264	1,2,4,37,4 0,41,42,43	3,5,6,7,8,3 6,38,39,44	2	P27213,Q561R9

3265	1,2,4,37,4 0,41,42,44	3,5,6,7,8,3 6,38,39,43	1	Q561R9
3266	1,2,4,37,4 0,41,43,44	3,5,6,7,8,3 6,38,39,42	2	P19218,Q6AYL6
3267	1,2,4,37,4 0,42,43,44	3,5,6,7,8,3 6,38,39,41	4	P19218,P50115,P50116,Q561R9
3268	1,2,4,37,4 1,42,43,44	3,5,6,7,8,3 6,38,39,40	2	P27213,Q561R9
3269	1,2,4,38,3 9,40,41,42	3,5,6,7,8,3 6,37,43,44	1	P13432
3270	1,2,4,38,3 9,40,41,43	3,5,6,7,8,3 6,37,42,44	2	B0BNN3,P53792
3271	1,2,4,38,3 9,40,41,44	3,5,6,7,8,3 6,37,42,43	8	P06911,P10715,P19629,P98089,Q5GRG2,Q62635,Q62975,Q6AYL6
3272	1,2,4,38,3 9,40,42,43	3,5,6,7,8,3 6,37,41,44	4	B0BNN3,P06866,Q6IFU7,Q80WL1
3273	1,2,4,38,3 9,40,42,44	3,5,6,7,8,3 6,37,41,43	2	O54858,P51907
3274	1,2,4,38,3 9,40,43,44	3,5,6,7,8,3 6,37,41,42	1	Q6AYL6
3275	1,2,4,38,3 9,41,42,43	3,5,6,7,8,3 6,37,40,44	8	B0BNN3,P06866,P13432,P53792,P80020,P82471,Q6IFU7,Q80WL1
3276	1,2,4,38,3 9,41,42,44	3,5,6,7,8,3 6,37,40,43	2	P51907,P98089
3277	1,2,4,38,3 9,41,43,44	3,5,6,7,8,3 6,37,40,42	6	B0BNN3,P00774,P53792,P55091,P98089,Q64057
3278	1,2,4,38,3 9,42,43,44	3,5,6,7,8,3 6,37,40,41	5	B0BNN3,P06866,P51907,Q6IFU7,Q80WL1
3279	1,2,4,38,4 0,41,42,43	3,5,6,7,8,3 6,37,39,44	3	B0BNN3,P06866,P27213
3280	1,2,4,38,4 0,41,42,44	3,5,6,7,8,3 6,37,39,43	3	P98089,Q62635,Q6TMA8
3281	1,2,4,38,4 0,41,43,44	3,5,6,7,8,3 6,37,39,42	6	P00774,P27213,P55091,P98089,Q62635,Q63661
3282	1,2,4,38,4 0,42,43,44	3,5,6,7,8,3 6,37,39,41	2	B0BNN3,Q99041
3283	1,2,4,38,4 1,42,43,44	3,5,6,7,8,3 6,37,39,40	6	B0BNN3,P00774,P06866,P27213,P55091,P98089
3284	1,2,4,39,4 0,41,42,43	3,5,6,7,8,3 6,37,38,44	2	P53792,Q561R9
3285	1,2,4,39,4 0,41,42,44	3,5,6,7,8,3 6,37,38,43	3	P10715,P19629,Q561R9
3286	1,2,4,39,4 0,41,43,44	3,5,6,7,8,3 6,37,38,42	7	D3ZUC6,P10715,P19218,P19629,P53792,Q5GRG2,Q6AYL6
3287	1,2,4,39,4 0,42,43,44	3,5,6,7,8,3 6,37,38,41	3	P50115,P50116,Q561R9

3288	1,2,4,39,4 1,42,43,44	3,5,6,7,8,3 6,37,38,40	4	D3ZUC6,P53792,P82471,Q561R9
3289	1,2,4,40,4 1,42,43,44	3,5,6,7,8,3 6,37,38,39	4	P19218,P27213,Q561R9,Q6PCU2
3290	1,2,5,6,7,8 ,36,37	3,4,38,39, 40,41,42,4 3,44	14	B0BNN3,P00762,P02631,P07171,P11030,P52590,P53792,Q01205,Q09030,Q63467,Q63942,Q91ZS3,Q9QZQ5,Q9Z1F2
3291	1,2,5,6,7,8 ,36,38	3,4,37,39, 40,41,42,4 3,44	12	P00762,P02631,P07171,P08753,P19218,P52590,P53792,P97580,Q01205,Q63467,Q63532,Q63942
3292	1,2,5,6,7,8 ,36,39	3,4,37,38, 40,41,42,4 3,44	11	B0BNN3,P00762,P07171,P19218,P27213,P52590,P83748,Q01205,Q63467,Q63532,Q63942
3293	1,2,5,6,7,8 ,36,40	3,4,37,38, 39,41,42,4 3,44	13	B0BNN3,P00762,P00774,P07171,P27213,P36374,P52590,P53792,Q01205,Q09030,Q63467,Q9JJS8,Q9Z1F2
3294	1,2,5,6,7,8 ,36,41	3,4,37,38, 39,40,42,4 3,44	15	B0BNN3,P00762,P02631,P07171,P08010,P08753,P23785,P52590,Q01205,Q09030,Q63467,Q63532,Q99MH3,Q9JJS8,Q9Z1F2
3295	1,2,5,6,7,8 ,36,42	3,4,37,38, 39,40,41,4 3,44	19	B0BNN3,P00762,P04905,P08010,P08290,P08753,P19218,P36374,P52590,P53792,P60905,Q01205,Q09030,Q63357,Q63467,Q63942,Q812E4,Q9JJS8,Q9QZQ5
3296	1,2,5,6,7,8 ,36,43	3,4,37,38, 39,40,41,4 2,44	11	P02631,P16636,P20762,P52590,P53792,P83748,Q01205,Q63467,Q63532,Q63942,Q9Z1F2
3297	1,2,5,6,7,8 ,36,44	3,4,37,38, 39,40,41,4 2,43	10	B0BNN3,P00762,P02631,P07171,P36374,P52590,P53792,Q01205,Q63467,Q9Z1F2
3298	1,2,5,6,7,8 ,37,38	3,4,36,39, 40,41,42,4 3,44	11	P02631,P15399,P19218,P52590,P53792,P97580,P97840,Q63467,Q63942,Q7TPB1,Q91ZS3
3299	1,2,5,6,7,8 ,37,39	3,4,36,38, 40,41,42,4 3,44	9	B0BNN3,O88267,P02631,P19218,P27213,P52590,Q63467,Q63942,Q91ZS3
3300	1,2,5,6,7,8 ,37,40	3,4,36,38, 39,41,42,4 3,44	8	B0BNN3,P02631,P02803,P27213,P52590,P53792,Q9QUL6,Q9Z1F2
3301	1,2,5,6,7,8 ,37,41	3,4,36,38, 39,40,42,4 3,44	9	B0BNN3,O88267,P02631,P52590,Q01205,Q63467,Q7TPB1,Q91ZS3,Q9Z1F2
3302	1,2,5,6,7,8 ,37,42	3,4,36,38, 39,40,41,4 3,44	10	B0BNN3,P00762,P02631,P08290,P08753,P36374,P52590,P53792,Q91ZS3,Q9QZQ5
3303	1,2,5,6,7,8 ,37,43	3,4,36,38, 39,40,41,4 2,44	10	P02631,P10758,P16636,P52590,P83748,Q03191,Q63467,Q63942,Q7TPB1,Q9Z1F2

3304	1,2,5,6,7,8 ,37,44	3,4,36,38, 39,40,41,4 2,43	8	B0BNN3,P00762,P02631,P52590,P53792,Q63467,Q9QUL6,Q9Z1F2
3305	1,2,5,6,7,8 ,38,39	3,4,36,37, 40,41,42,4 3,44	9	O88267,P19218,P27213,P52590,P97580,Q63467,Q63942,Q6IE51,Q9QUL6
3306	1,2,5,6,7,8 ,38,40	3,4,36,37, 39,41,42,4 3,44	6	P02803,P52590,P53792,P97580,Q63942,Q9QUL6
3307	1,2,5,6,7,8 ,38,41	3,4,36,37, 39,40,42,4 3,44	11	O88267,P02631,P08753,P19218,P50115,P50116,P52590,P97580,Q01205,Q63467,Q7TPB1
3308	1,2,5,6,7,8 ,38,42	3,4,36,37, 39,40,41,4 3,44	14	O08815,O35547,P04905,P08010,P08290,P08753,P19218,P36374,P52590,P53792,P60905,P97580,Q63942,Q9QZK9
3309	1,2,5,6,7,8 ,38,43	3,4,36,37, 39,40,41,4 2,44	11	P02631,P16636,P20762,P25031,P50116,P52590,P83748,P97580,Q63467,Q63942,Q7TPB1
3310	1,2,5,6,7,8 ,38,44	3,4,36,37, 39,40,41,4 2,43	8	P02631,P52590,P53792,P97580,Q62635,Q63467,Q63942,Q9QUL6
3311	1,2,5,6,7,8 ,39,40	3,4,36,37, 38,41,42,4 3,44	6	B0BNN3,P02803,P27213,P52590,Q9QUL6,Q9Z1F2
3312	1,2,5,6,7,8 ,39,41	3,4,36,37, 38,40,42,4 3,44	11	O88267,P08010,P08753,P12785,P35467,P52590,P83748,P97605,Q01205,Q63467,Q9Z1F2
3313	1,2,5,6,7,8 ,39,42	3,4,36,37, 38,40,41,4 3,44	10	P00762,P04905,P08010,P08290,P08753,P19218,P27213,P36374,P52590,Q63942
3314	1,2,5,6,7,8 ,39,43	3,4,36,37, 38,40,41,4 2,44	8	O88267,P02631,P16636,P20762,P52590,P83748,Q63467,Q63942
3315	1,2,5,6,7,8 ,39,44	3,4,36,37, 38,40,41,4 2,43	8	B0BNN3,O88267,P02631,P27213,P52590,Q63467,Q63942,Q9QUL6
3316	1,2,5,6,7,8 ,40,41	3,4,36,37, 38,39,42,4 3,44	6	B0BNN3,P12020,P52590,Q63467,Q9JJS8,Q9Z1F2
3317	1,2,5,6,7,8 ,40,42	3,4,36,37, 38,39,41,4 3,44	12	B0BNN3,P00762,P02781,P08290,P08753,P20759,P36374,P52590,P53792,Q9JJS8,Q9QUL6,Q9QZ76
3318	1,2,5,6,7,8 ,40,43	3,4,36,37, 38,39,41,4 2,44	8	P02631,P16636,P20762,P52590,P83748,Q63942,Q9JJS8,Q9Z1F2

3319	1,2,5,6,7,8 ,40,44	3,4,36,37, 38,39,41,4 2,43	11	B0BNN3,P02631,P12020,P36374,P52590,P53792,Q63467,Q6P6T1,Q9QUL6,Q9QZ76,Q9Z1F2
3320	1,2,5,6,7,8 ,41,42	3,4,36,37, 38,39,40,4 3,44	18	O08815,O35547,P02781,P04905,P08010,P08290,P08753,P36374,P52590,P54921,P60905,P97605,Q62753,Q63357,Q63467,Q812E4,Q9JID2,Q9JJS8
3321	1,2,5,6,7,8 ,41,43	3,4,36,37, 38,39,40,4 2,44	14	O88267,P02631,P10758,P12785,P16636,P50116,P52590,P54921,P83748,Q63467,Q63532,Q63942,Q7TPB1,Q9Z1F2
3322	1,2,5,6,7,8 ,41,44	3,4,36,37, 38,39,40,4 2,43	12	B0BNN3,O88267,P02631,P07171,P08753,P12020,P52590,P97605,Q01205,Q63467,Q9JID2,Q9Z1F2
3323	1,2,5,6,7,8 ,42,43	3,4,36,37, 38,39,40,4 1,44	12	P02631,P08290,P08753,P10758,P16636,P20762,P36374,P52590,P54921,P60905,P83748,Q63942
3324	1,2,5,6,7,8 ,42,44	3,4,36,37, 38,39,40,4 1,43	11	B0BNN3,P00762,P08290,P08753,P20759,P36374,P52590,P53792,P60905,Q63467,Q9JID2
3325	1,2,5,6,7,8 ,43,44	3,4,36,37, 38,39,40,4 1,42	9	P02631,P10758,P16636,P20762,P52590,P83748,Q63467,Q63942,Q9Z1F2
3326	1,2,5,6,7,3 6,37,38	3,4,8,39,4 0,41,42,43 ,44	10	P02631,P15399,P19218,P52590,P53792,P97580,P97840,Q561R9,Q63467,Q91ZS3
3327	1,2,5,6,7,3 6,37,39	3,4,8,38,4 0,41,42,43 ,44	9	B0BNN3,P00714,P00762,P27213,P35467,P97840,Q63467,Q91ZS3,Q9QUL6
3328	1,2,5,6,7,3 6,37,40	3,4,8,38,3 9,41,42,43 ,44	7	B0BNN3,P00762,P00774,P53792,Q63467,Q91ZS3,Q9QUL6
3329	1,2,5,6,7,3 6,37,41	3,4,8,38,3 9,40,42,43 ,44	8	B0BNN3,P00714,P02631,P23785,P35467,P97840,Q63467,Q91ZS3
3330	1,2,5,6,7,3 6,37,42	3,4,8,38,3 9,40,41,43 ,44	8	B0BNN3,P00762,P00774,P08290,P53792,P97840,Q63467,Q91ZS3
3331	1,2,5,6,7,3 6,37,43	3,4,8,38,3 9,40,41,42 ,44	8	P02631,P16636,P52590,P83748,Q63467,Q63532,Q63942,Q8CHN8
3332	1,2,5,6,7,3 6,37,44	3,4,8,38,3 9,40,41,42 ,43	8	B0BNN3,P00762,P02631,P53792,P97840,Q63467,Q91ZS3,Q9QUL6
3333	1,2,5,6,7,3 6,38,39	3,4,8,37,4 0,41,42,43 ,44	9	P00714,P19218,P27213,P52590,P97580,P97840,Q63467,Q6IE51,Q9QUL6

3334	1,2,5,6,7,3 6,38,40	3,4,8,37,3 9,41,42,43 ,44	7	P15399,P52590,P53792,P97580,P97840,Q63467,Q9QUL6
3335	1,2,5,6,7,3 6,38,41	3,4,8,37,3 9,40,42,43 ,44	5	P23785,P52590,P97580,P97840,Q63467
3336	1,2,5,6,7,3 6,38,42	3,4,8,37,3 9,40,41,43 ,44	7	P08290,P08753,P19218,P52590,P53792,P97840,Q63467
3337	1,2,5,6,7,3 6,38,43	3,4,8,37,3 9,40,41,42 ,44	11	P02631,P16636,P25031,P52590,P83748,P97580,Q561R9,Q63467,Q63532,Q63942,Q8CHN8
3338	1,2,5,6,7,3 6,38,44	3,4,8,37,3 9,40,41,42 ,43	6	P52590,P53792,P97580,P97840,Q63467,Q9QUL6
3339	1,2,5,6,7,3 6,39,40	3,4,8,37,3 8,41,42,43 ,44	7	B0BNN3,P00762,P00774,P27213,P35467,Q63467,Q9QUL6
3340	1,2,5,6,7,3 6,39,41	3,4,8,37,3 8,40,42,43 ,44	6	B0BNN3,P00714,P23785,P35467,P83748,Q63467
3341	1,2,5,6,7,3 6,39,42	3,4,8,37,3 8,40,41,43 ,44	11	B0BNN3,P00762,P00774,P08010,P08290,P08753,P19218,P27213,P35467,P97840,Q63467
3342	1,2,5,6,7,3 6,39,43	3,4,8,37,3 8,40,41,42 ,44	9	P00714,P02631,P16636,P52590,P83748,Q63467,Q63532,Q63942,Q6IE51
3343	1,2,5,6,7,3 6,39,44	3,4,8,37,3 8,40,41,42 ,43	6	B0BNN3,P00762,P27213,P35467,Q63467,Q9QUL6
3344	1,2,5,6,7,3 6,40,41	3,4,8,37,3 8,39,42,43 ,44	6	B0BNN3,P12020,P35467,Q63467,Q80WL1,Q9JJS8
3345	1,2,5,6,7,3 6,40,42	3,4,8,37,3 8,39,41,43 ,44	8	B0BNN3,P00762,P00774,P08290,P36374,P53792,Q9JJS8,Q9QUL6
3346	1,2,5,6,7,3 6,40,43	3,4,8,37,3 8,39,41,42 ,44	6	O55145,P02631,P16636,P52590,P83748,Q63467
3347	1,2,5,6,7,3 6,40,44	3,4,8,37,3 8,39,41,42 ,43	6	B0BNN3,P00762,P53792,Q63467,Q6P6T1,Q9QUL6
3348	1,2,5,6,7,3 6,41,42	3,4,8,37,3 8,39,40,43 ,44	14	B0BNN3,P00762,P08010,P08290,P08649,P08753,P23785,P35467,P54921,P60905,P97840,Q63467,Q812E4,Q9JJS8

3349	1,2,5,6,7,3 6,41,43	3,4,8,37,3 8,39,40,42 ,44	8	P00714,P02631,P16636,P23785,P52590,P83748,Q63467,Q63532
3350	1,2,5,6,7,3 6,41,44	3,4,8,37,3 8,39,40,42 ,43	6	B0BNN3,P04355,P23785,P35467,P52590,Q63467
3351	1,2,5,6,7,3 6,42,43	3,4,8,37,3 8,39,40,41 ,44	8	P02631,P08290,P16636,P52590,P83748,Q63467,Q63942,Q8CHN8
3352	1,2,5,6,7,3 6,42,44	3,4,8,37,3 8,39,40,41 ,43	8	B0BNN3,P00762,P08290,P36374,P53792,P97840,Q63467,Q9QUL6
3353	1,2,5,6,7,3 6,43,44	3,4,8,37,3 8,39,40,41 ,42	7	P02631,P16636,P52590,P83748,Q63467,Q63661,Q63942
3354	1,2,5,6,7,3 7,38,39	3,4,8,36,4 0,41,42,43 ,44	9	P00714,P15399,P19218,P27213,P52590,P97580,P97840,Q91ZS3,Q9QUL6
3355	1,2,5,6,7,3 7,38,40	3,4,8,36,3 9,41,42,43 ,44	6	P02803,P15399,P52590,P97580,P97840,Q9QUL6
3356	1,2,5,6,7,3 7,38,41	3,4,8,36,3 9,40,42,43 ,44	6	P02631,P15399,P52590,P97580,P97840,Q91ZS3
3357	1,2,5,6,7,3 7,38,42	3,4,8,36,3 9,40,41,43 ,44	8	P08290,P15399,P19218,P52590,P97580,P97840,Q91ZS3,Q9QUL6
3358	1,2,5,6,7,3 7,38,43	3,4,8,36,3 9,40,41,42 ,44	11	P02631,P15399,P25031,P52590,P83748,P97580,P97840,Q561R9,Q63942,Q61FV1,Q7TPB1
3359	1,2,5,6,7,3 7,38,44	3,4,8,36,3 9,40,41,42 ,43	7	P02631,P15399,P52590,P97580,P97840,Q91ZS3,Q9QUL6
3360	1,2,5,6,7,3 7,39,40	3,4,8,36,3 8,41,42,43 ,44	4	B0BNN3,P27213,P35467,Q9QUL6
3361	1,2,5,6,7,3 7,39,41	3,4,8,36,3 8,40,42,43 ,44	5	O88267,P00714,P35467,P52590,Q91ZS3
3362	1,2,5,6,7,3 7,39,42	3,4,8,36,3 8,40,41,43 ,44	7	P08290,P19218,P27213,P35467,P97840,Q91ZS3,Q9QUL6
3363	1,2,5,6,7,3 7,39,43	3,4,8,36,3 8,40,41,42 ,44	5	P00714,P02631,P52590,P83748,Q63942



3364	1,2,5,6,7,3 7,39,44	3,4,8,36,3 8,40,41,42 ,43	6	B0BNN3,O88267,P27213,P35467,P97840,Q9QUL6
3365	1,2,5,6,7,3 7,40,41	3,4,8,36,3 8,39,42,43 ,44	5	B0BNN3,P12020,P35467,Q80WL1,Q91ZS3
3366	1,2,5,6,7,3 7,40,42	3,4,8,36,3 8,39,41,43 ,44	3	B0BNN3,P97840,Q9QUL6
3367	1,2,5,6,7,3 7,40,43	3,4,8,36,3 8,39,41,42 ,44	4	P02631,P10758,P52590,P83748
3368	1,2,5,6,7,3 7,40,44	3,4,8,36,3 8,39,41,42 ,43	3	B0BNN3,P12020,Q9QUL6
3369	1,2,5,6,7,3 7,41,42	3,4,8,36,3 8,39,40,43 ,44	5	P08290,P35467,P52590,P97840,Q91ZS3
3370	1,2,5,6,7,3 7,41,43	3,4,8,36,3 8,39,40,42 ,44	8	P00714,P02631,P10758,P16636,P52590,P83748,Q7TPB1,Q91ZS3
3371	1,2,5,6,7,3 7,41,44	3,4,8,36,3 8,39,40,42 ,43	7	B0BNN3,O88267,P02631,P35467,P52590,Q63467,Q91ZS3
3372	1,2,5,6,7,3 7,42,43	3,4,8,36,3 8,39,40,41 ,44	6	P02631,P08290,P10758,P16636,P52590,P83748
3373	1,2,5,6,7,3 7,42,44	3,4,8,36,3 8,39,40,41 ,43	4	B0BNN3,P08290,P97840,Q9QUL6
3374	1,2,5,6,7,3 7,43,44	3,4,8,36,3 8,39,40,41 ,42	4	P02631,P10758,P52590,P83748
3375	1,2,5,6,7,3 8,39,40	3,4,8,36,3 7,41,42,43 ,44	6	P15399,P27213,P52590,P97580,Q6IE51,Q9QUL6
3376	1,2,5,6,7,3 8,39,41	3,4,8,36,3 7,40,42,43 ,44	10	O88267,P00714,P13432,P19218,P23785,P52590,P97580,Q63467,Q6IE51,Q9QUL6
3377	1,2,5,6,7,3 8,39,42	3,4,8,36,3 7,40,41,43 ,44	7	P08290,P08753,P19218,P52590,P97580,P97840,Q9QUL6
3378	1,2,5,6,7,3 8,39,43	3,4,8,36,3 7,40,41,42 ,44	9	O88267,P00714,P19218,P25031,P52590,P83748,P97580,Q63942,Q6IE51

3379	1,2,5,6,7,3 8,39,44	3,4,8,36,3 7,40,41,42 ,43	7	O88267,P52590,P97580,P97840,Q63467,Q6IE51,Q9QUL6
3380	1,2,5,6,7,3 8,40,41	3,4,8,36,3 7,39,42,43 ,44	5	P12020,P15399,P52590,P97580,Q9QUL6
3381	1,2,5,6,7,3 8,40,42	3,4,8,36,3 7,39,41,43 ,44	5	P08290,P52590,P97580,P97840,Q9QUL6
3382	1,2,5,6,7,3 8,40,43	3,4,8,36,3 7,39,41,42 ,44	6	P15399,P25031,P52590,P83748,P97580,Q63942
3383	1,2,5,6,7,3 8,40,44	3,4,8,36,3 7,39,41,42 ,43	5	P12020,P15399,P52590,P97580,Q9QUL6
3384	1,2,5,6,7,3 8,41,42	3,4,8,36,3 7,39,40,43 ,44	11	O35547,P08010,P08290,P08753,P19218,P25031,P52590,P54921,P97580,P97840,Q8CIZ5
3385	1,2,5,6,7,3 8,41,43	3,4,8,36,3 7,39,40,42 ,44	10	P00714,P02631,P16636,P25031,P52590,P83748,P97580,Q63467,Q7TPB1,Q8CJD3
3386	1,2,5,6,7,3 8,41,44	3,4,8,36,3 7,39,40,42 ,43	11	O88267,P23785,P52590,P55091,P97580,P98089,Q05695,Q62635,Q63467,Q8CIZ5,Q9QUL6
3387	1,2,5,6,7,3 8,42,43	3,4,8,36,3 7,39,40,41 ,44	9	P08290,P16636,P25031,P52590,P54921,P83748,P97580,Q63942,Q8CHN8
3388	1,2,5,6,7,3 8,42,44	3,4,8,36,3 7,39,40,41 ,43	5	P08290,P52590,P97580,P97840,Q9QUL6
3389	1,2,5,6,7,3 8,43,44	3,4,8,36,3 7,39,40,41 ,42	7	P02631,P25031,P52590,P83748,P97580,Q63467,Q63942
3390	1,2,5,6,7,3 9,40,41	3,4,8,36,3 7,38,42,43 ,44	5	O88267,P00714,P12020,P35467,Q9QUL6
3391	1,2,5,6,7,3 9,40,42	3,4,8,36,3 7,38,41,43 ,44	3	P27213,P35467,Q9QUL6
3392	1,2,5,6,7,3 9,40,43	3,4,8,36,3 7,38,41,42 ,44	5	P16636,P52590,P83748,Q6IE51,Q9QUL6
3393	1,2,5,6,7,3 9,40,44	3,4,8,36,3 7,38,41,42 ,43	8	B0BNN3,P12020,P27213,P35467,Q5GRG2,Q6AYL6,Q6P6T1,Q9QUL6

3394	1,2,5,6,7,3 9,41,42	3,4,8,36,3 7,38,40,43 ,44	6	P08010,P08290,P08753,P35467,P52590,Q6AYR9
3395	1,2,5,6,7,3 9,41,43	3,4,8,36,3 7,38,40,42 ,44	8	O88267,P00714,P02631,P16636,P52590,P83748,Q63467,Q6IE51
3396	1,2,5,6,7,3 9,41,44	3,4,8,36,3 7,38,40,42 ,43	6	O88267,P12020,P35467,P52590,Q63467,Q9QUL6
3397	1,2,5,6,7,3 9,42,43	3,4,8,36,3 7,38,40,41 ,44	5	P08290,P16636,P52590,P83748,Q63942
3398	1,2,5,6,7,3 9,42,44	3,4,8,36,3 7,38,40,41 ,43	4	P08290,P35467,P97840,Q9QUL6
3399	1,2,5,6,7,3 9,43,44	3,4,8,36,3 7,38,40,41 ,42	7	O88267,P02631,P16636,P52590,P83748,Q63467,Q63942
3400	1,2,5,6,7,4 0,41,42	3,4,8,36,3 7,38,39,43 ,44	3	P08290,P35467,Q9JJS8
3401	1,2,5,6,7,4 0,41,43	3,4,8,36,3 7,38,39,42 ,44	5	P02631,P16636,P52590,P83748,Q9JJS8
3402	1,2,5,6,7,4 0,41,44	3,4,8,36,3 7,38,39,42 ,43	9	B0BNN3,P06911,P12020,P52590,Q5GRG2,Q63467,Q80WL1,Q9ET32,Q9QUL6
3403	1,2,5,6,7,4 0,42,43	3,4,8,36,3 7,38,39,41 ,44	4	P16636,P52590,P83748,Q9JJS8
3404	1,2,5,6,7,4 0,42,44	3,4,8,36,3 7,38,39,41 ,43	5	P08290,P36374,Q9QUL6,Q9QZ76,Q9R1T5
3405	1,2,5,6,7,4 0,43,44	3,4,8,36,3 7,38,39,41 ,42	4	P02631,P52590,P83748,Q9QUL6
3406	1,2,5,6,7,4 1,42,43	3,4,8,36,3 7,38,39,40 ,44	9	P02631,P08290,P08753,P16636,P52590,P54921,P60905,P82471,P83748
3407	1,2,5,6,7,4 1,42,44	3,4,8,36,3 7,38,39,40 ,43	8	P08290,P08753,P35467,P52590,P60905,Q63467,Q6P6R2,Q9JID2
3408	1,2,5,6,7,4 1,43,44	3,4,8,36,3 7,38,39,40 ,42	7	O88267,P02631,P10758,P16636,P52590,P83748,Q63467

3409	1,2,5,6,7,4 2,43,44	3,4,8,36,3 7,38,39,40 ,41	6	P02631,P08290,P10758,P16636,P52590,P83748
3410	1,2,5,6,8,3 6,37,38	3,4,7,39,4 0,41,42,43 ,44	3	P53792,Q63942,Q91ZS3
3411	1,2,5,6,8,3 6,37,39	3,4,7,38,4 0,41,42,43 ,44	4	B0BNN3,P27213,Q63942,Q9Z1F2
3412	1,2,5,6,8,3 6,37,40	3,4,7,38,3 9,41,42,43 ,44	6	B0BNN3,P00774,P02803,P53792,Q63942,Q9Z1F2
3413	1,2,5,6,8,3 6,37,41	3,4,7,38,3 9,40,42,43 ,44	5	B0BNN3,P11030,P83121,Q91ZS3,Q9Z1F2
3414	1,2,5,6,8,3 6,37,42	3,4,7,38,3 9,40,41,43 ,44	4	P00762,P00774,P53792,Q63942
3415	1,2,5,6,8,3 6,37,43	3,4,7,38,3 9,40,41,42 ,44	3	P83121,Q63942,Q9Z1F2
3416	1,2,5,6,8,3 6,37,44	3,4,7,38,3 9,40,41,42 ,43	4	B0BNN3,P53792,Q63942,Q9Z1F2
3417	1,2,5,6,8,3 6,38,39	3,4,7,37,4 0,41,42,43 ,44	2	P19218,Q63942
3418	1,2,5,6,8,3 6,38,40	3,4,7,37,3 9,41,42,43 ,44	3	P22006,Q63942,Q9QUL6
3419	1,2,5,6,8,3 6,38,41	3,4,7,37,3 9,40,42,43 ,44	4	P23785,P50115,P50116,Q63942
3420	1,2,5,6,8,3 6,38,42	3,4,7,37,3 9,40,41,43 ,44	5	P08753,P19218,P97554,Q63942,Q6AYL6
3421	1,2,5,6,8,3 6,38,43	3,4,7,37,3 9,40,41,42 ,44	2	Q63942,Q6IFV1
3422	1,2,5,6,8,3 6,38,44	3,4,7,37,3 9,40,41,42 ,43	3	P22006,P53792,Q63942
3423	1,2,5,6,8,3 6,39,40	3,4,7,37,3 8,41,42,43 ,44	6	B0BNN3,P00774,P27213,Q63942,Q9QUL6,Q9Z1F2

3424	1,2,5,6,8,3 6,39,41	3,4,7,37,3 8,40,42,43 ,44	4	P00714,P12785,Q63942,Q9Z1F2
3425	1,2,5,6,8,3 6,39,42	3,4,7,37,3 8,40,41,43 ,44	4	P00774,P08753,P27213,Q63942
3426	1,2,5,6,8,3 6,39,43	3,4,7,37,3 8,40,41,42 ,44	3	P00714,Q63942,Q9Z1F2
3427	1,2,5,6,8,3 6,39,44	3,4,7,37,3 8,40,41,42 ,43	5	B0BNN3,P27213,Q63942,Q9QUL6,Q9Z1F2
3428	1,2,5,6,8,3 6,40,41	3,4,7,37,3 8,39,42,43 ,44	3	B0BNN3,Q9JJS8,Q9Z1F2
3429	1,2,5,6,8,3 6,40,42	3,4,7,37,3 8,39,41,43 ,44	8	A2RUV9,P00762,P00774,P23593,P36374,P62804,Q63942,Q9JJS8
3430	1,2,5,6,8,3 6,40,43	3,4,7,37,3 8,39,41,42 ,44	3	Q00715,Q63942,Q9Z1F2
3431	1,2,5,6,8,3 6,40,44	3,4,7,37,3 8,39,41,42 ,43	6	B0BNN3,P22006,P53792,Q6P6T1,Q9QUL6,Q9Z1F2
3432	1,2,5,6,8,3 6,41,42	3,4,7,37,3 8,39,40,43 ,44	5	A2RUV9,P08753,P60905,Q63942,Q812E4
3433	1,2,5,6,8,3 6,41,43	3,4,7,37,3 8,39,40,42 ,44	3	P83121,Q63942,Q9Z1F2
3434	1,2,5,6,8,3 6,41,44	3,4,7,37,3 8,39,40,42 ,43	3	B0BNN3,Q99MH3,Q9Z1F2
3435	1,2,5,6,8,3 6,42,43	3,4,7,37,3 8,39,40,41 ,44	3	P08753,P19629,Q63942
3436	1,2,5,6,8,3 6,42,44	3,4,7,37,3 8,39,40,41 ,43	5	P00762,P08753,P36374,P53792,Q63942
3437	1,2,5,6,8,3 6,43,44	3,4,7,37,3 8,39,40,41 ,42	3	Q63942,Q66H69,Q9Z1F2
3438	1,2,5,6,8,3 7,38,39	3,4,7,36,4 0,41,42,43 ,44	3	P19218,Q63942,Q9QUL6

3439	1,2,5,6,8,3 7,38,40	3,4,7,36,3 9,41,42,43 ,44	4	P02803,P22006,Q63942,Q9QUL6
3440	1,2,5,6,8,3 7,38,41	3,4,7,36,3 9,40,42,43 ,44	4	P50115,P50116,Q63942,Q91ZS3
3441	1,2,5,6,8,3 7,38,42	3,4,7,36,3 9,40,41,43 ,44	3	P08753,P19218,Q63942
3442	1,2,5,6,8,3 7,38,43	3,4,7,36,3 9,40,41,42 ,44	3	Q63942,Q6IFV1,Q7TPB1
3443	1,2,5,6,8,3 7,38,44	3,4,7,36,3 9,40,41,42 ,43	4	P22006,Q62635,Q63942,Q9QUL6
3444	1,2,5,6,8,3 7,39,40	3,4,7,36,3 8,41,42,43 ,44	5	P02803,P27213,Q63942,Q9QUL6,Q9Z1F2
3445	1,2,5,6,8,3 7,39,41	3,4,7,36,3 8,40,42,43 ,44	3	P00714,Q91ZS3,Q9Z1F2
3446	1,2,5,6,8,3 7,39,42	3,4,7,36,3 8,40,41,43 ,44	1	Q63942
3447	1,2,5,6,8,3 7,39,43	3,4,7,36,3 8,40,41,42 ,44	3	P00714,Q63942,Q9Z1F2
3448	1,2,5,6,8,3 7,39,44	3,4,7,36,3 8,40,41,42 ,43	4	P27213,Q63942,Q9QUL6,Q9Z1F2
3449	1,2,5,6,8,3 7,40,41	3,4,7,36,3 8,39,42,43 ,44	2	P51907,Q9Z1F2
3450	1,2,5,6,8,3 7,40,42	3,4,7,36,3 8,39,41,43 ,44	1	P02803
3451	1,2,5,6,8,3 7,40,43	3,4,7,36,3 8,39,41,42 ,44	3	P51907,Q63942,Q9Z1F2
3452	1,2,5,6,8,3 7,40,44	3,4,7,36,3 8,39,41,42 ,43	4	B0BNN3,P22006,Q9QUL6,Q9Z1F2
3453	1,2,5,6,8,3 7,41,42	3,4,7,36,3 8,39,40,43 ,44	2	P08753,Q91ZS3

3454	1,2,5,6,8,3 7,41,43	3,4,7,36,3 8,39,40,42 ,44	5	P51907,P83121,Q63942,Q7TPB1,Q9Z1F2
3455	1,2,5,6,8,3 7,41,44	3,4,7,36,3 8,39,40,42 ,43	1	Q9Z1F2
3456	1,2,5,6,8,3 7,42,43	3,4,7,36,3 8,39,40,41 ,44	1	Q63942
3457	1,2,5,6,8,3 7,42,44	3,4,7,36,3 8,39,40,41 ,43	0	
3458	1,2,5,6,8,3 7,43,44	3,4,7,36,3 8,39,40,41 ,42	3	P10758,Q63942,Q9Z1F2
3459	1,2,5,6,8,3 8,39,40	3,4,7,36,3 7,41,42,43 ,44	4	P02803,P27213,Q63942,Q9QUL6
3460	1,2,5,6,8,3 8,39,41	3,4,7,36,3 7,40,42,43 ,44	5	P00714,P13432,P50115,P50116,Q63942
3461	1,2,5,6,8,3 8,39,42	3,4,7,36,3 7,40,41,43 ,44	3	P08753,P19218,Q63942
3462	1,2,5,6,8,3 8,39,43	3,4,7,36,3 7,40,41,42 ,44	3	P00714,Q63942,Q6IFV1
3463	1,2,5,6,8,3 8,39,44	3,4,7,36,3 7,40,41,42 ,43	2	Q63942,Q9QUL6
3464	1,2,5,6,8,3 8,40,41	3,4,7,36,3 7,39,42,43 ,44	3	P50115,P50116,Q62635
3465	1,2,5,6,8,3 8,40,42	3,4,7,36,3 7,39,41,43 ,44	6	A2RUV9,P02803,P06760,P22006,Q63942,Q9QUL6
3466	1,2,5,6,8,3 8,40,43	3,4,7,36,3 7,39,41,42 ,44	2	Q63942,Q6IFV1
3467	1,2,5,6,8,3 8,40,44	3,4,7,36,3 7,39,41,42 ,43	5	P06760,P22006,Q62635,Q63942,Q9QUL6
3468	1,2,5,6,8,3 8,41,42	3,4,7,36,3 7,39,40,43 ,44	6	P08753,P50115,P50116,P54921,Q63942,Q8CIZ5

3469	1,2,5,6,8,3 8,41,43	3,4,7,36,3 7,39,40,42 ,44	5	P50115,P50116,Q63942,Q61FV1,Q7TPB1
3470	1,2,5,6,8,3 8,41,44	3,4,7,36,3 7,39,40,42 ,43	6	P50115,P50116,P98089,Q05695,Q62635,Q8CIZ5
3471	1,2,5,6,8,3 8,42,43	3,4,7,36,3 7,39,40,41 ,44	2	P08753,Q63942
3472	1,2,5,6,8,3 8,42,44	3,4,7,36,3 7,39,40,41 ,43	5	P08753,P22006,P36374,Q63942,Q9QUL6
3473	1,2,5,6,8,3 8,43,44	3,4,7,36,3 7,39,40,41 ,42	3	Q62635,Q63942,Q61FV1
3474	1,2,5,6,8,3 9,40,41	3,4,7,36,3 7,38,42,43 ,44	2	P12785,Q9Z1F2
3475	1,2,5,6,8,3 9,40,42	3,4,7,36,3 7,38,41,43 ,44	3	P27213,Q63942,Q9QUL6
3476	1,2,5,6,8,3 9,40,43	3,4,7,36,3 7,38,41,42 ,44	3	P12785,Q63942,Q9Z1F2
3477	1,2,5,6,8,3 9,40,44	3,4,7,36,3 7,38,41,42 ,43	4	P27213,Q6P6T1,Q9QUL6,Q9Z1F2
3478	1,2,5,6,8,3 9,41,42	3,4,7,36,3 7,38,40,43 ,44	3	P08010,P08753,Q63942
3479	1,2,5,6,8,3 9,41,43	3,4,7,36,3 7,38,40,42 ,44	4	P00714,P12785,Q63942,Q9Z1F2
3480	1,2,5,6,8,3 9,41,44	3,4,7,36,3 7,38,40,42 ,43	2	O88267,Q9Z1F2
3481	1,2,5,6,8,3 9,42,43	3,4,7,36,3 7,38,40,41 ,44	1	Q63942
3482	1,2,5,6,8,3 9,42,44	3,4,7,36,3 7,38,40,41 ,43	3	P08753,Q63942,Q9QUL6
3483	1,2,5,6,8,3 9,43,44	3,4,7,36,3 7,38,40,41 ,42	2	Q63942,Q9Z1F2



3484	1,2,5,6,8,4 0,41,42	3,4,7,36,3 7,38,39,43 ,44	3	A2RUV9,P08753,Q9JJS8
3485	1,2,5,6,8,4 0,41,43	3,4,7,36,3 7,38,39,42 ,44	5	P02793;Q7TP54,P12785,P51907,Q63942,Q9Z1F2
3486	1,2,5,6,8,4 0,41,44	3,4,7,36,3 7,38,39,42 ,43	5	P06760,P06911,P12020,Q5GRG2,Q9Z1F2
3487	1,2,5,6,8,4 0,42,43	3,4,7,36,3 7,38,39,41 ,44	2	A2RUV9,Q63942
3488	1,2,5,6,8,4 0,42,44	3,4,7,36,3 7,38,39,41 ,43	5	P06760,P22006,P36374,Q9QUL6,Q9QZ76
3489	1,2,5,6,8,4 0,43,44	3,4,7,36,3 7,38,39,41 ,42	2	Q63942,Q9Z1F2
3490	1,2,5,6,8,4 1,42,43	3,4,7,36,3 7,38,39,40 ,44	4	P08753,P54921,P82471,Q63942
3491	1,2,5,6,8,4 1,42,44	3,4,7,36,3 7,38,39,40 ,43	3	P08753,Q6P6R2,Q9JID2
3492	1,2,5,6,8,4 1,43,44	3,4,7,36,3 7,38,39,40 ,42	4	P83121,Q63942,Q66H69,Q9Z1F2
3493	1,2,5,6,8,4 2,43,44	3,4,7,36,3 7,38,39,40 ,41	1	Q63942
3494	1,2,5,6,36, 37,38,39	3,4,7,8,40, 41,42,43,4 4	4	P00714,P19218,Q561R9,Q9QUL6
3495	1,2,5,6,36, 37,38,40	3,4,7,8,39, 41,42,43,4 4	1	Q9QUL6
3496	1,2,5,6,36, 37,38,41	3,4,7,8,39, 40,42,43,4 4	3	P00714,Q5M819,Q91ZS3
3497	1,2,5,6,36, 37,38,42	3,4,7,8,39, 40,41,43,4 4	4	P10715,P97840,Q6AYL6,Q91ZS3
3498	1,2,5,6,36, 37,38,43	3,4,7,8,39, 40,41,42,4 4	4	P00714,Q561R9,Q63942,Q6IFV1

3499	1,2,5,6,36, 37,38,44	3,4,7,8,39, 40,41,42,4 3	2	P97840,Q9QUL6
3500	1,2,5,6,36, 37,39,40	3,4,7,8,38, 41,42,43,4 4	7	O35547,P00714,P00774,P27213,P35467,Q05695,Q9QUL6
3501	1,2,5,6,36, 37,39,41	3,4,7,8,38, 40,42,43,4 4	3	P00714,P35467,Q91ZS3
3502	1,2,5,6,36, 37,39,42	3,4,7,8,38, 40,41,43,4 4	2	P00774,P35467
3503	1,2,5,6,36, 37,39,43	3,4,7,8,38, 40,41,42,4 4	3	P00714,Q05695,Q63942
3504	1,2,5,6,36, 37,39,44	3,4,7,8,38, 40,41,42,4 3	2	P27213,Q9QUL6
3505	1,2,5,6,36, 37,40,41	3,4,7,8,38, 39,42,43,4 4	4	B0BNN3,P00714,Q80WL1,Q9Z1F2
3506	1,2,5,6,36, 37,40,42	3,4,7,8,38, 39,41,43,4 4	2	P00774,Q05695
3507	1,2,5,6,36, 37,40,43	3,4,7,8,38, 39,41,42,4 4	3	P00714,Q05695,Q63942
3508	1,2,5,6,36, 37,40,44	3,4,7,8,38, 39,41,42,4 3	4	B0BNN3,O35547,Q80WL1,Q9QUL6
3509	1,2,5,6,36, 37,41,42	3,4,7,8,38, 39,40,43,4 4	1	Q91ZS3
3510	1,2,5,6,36, 37,41,43	3,4,7,8,38, 39,40,42,4 4	3	P00714,P83121,Q9Z1F2
3511	1,2,5,6,36, 37,41,44	3,4,7,8,38, 39,40,42,4 3	2	B0BNN3,Q80WL1
3512	1,2,5,6,36, 37,42,43	3,4,7,8,38, 39,40,41,4 4	4	P10715,P19629,Q05695,Q63942
3513	1,2,5,6,36, 37,42,44	3,4,7,8,38, 39,40,41,4 3	0	

3514	1,2,5,6,36, 37,43,44	3,4,7,8,38, 39,40,41,4 2	1	Q63942
3515	1,2,5,6,36, 38,39,40	3,4,7,8,37, 41,42,43,4 4	2	P00714,Q9QUL6
3516	1,2,5,6,36, 38,39,41	3,4,7,8,37, 40,42,43,4 4	2	P00714,P23785
3517	1,2,5,6,36, 38,39,42	3,4,7,8,37, 40,41,43,4 4	2	P19218,Q9QUL6
3518	1,2,5,6,36, 38,39,43	3,4,7,8,37, 40,41,42,4 4	3	P00714,Q63942,Q6IFV1
3519	1,2,5,6,36, 38,39,44	3,4,7,8,37, 40,41,42,4 3	1	Q9QUL6
3520	1,2,5,6,36, 38,40,41	3,4,7,8,37, 39,42,43,4 4	1	P00714
3521	1,2,5,6,36, 38,40,42	3,4,7,8,37, 39,41,43,4 4	2	Q64057,Q9QUL6
3522	1,2,5,6,36, 38,40,43	3,4,7,8,37, 39,41,42,4 4	2	Q63942,Q6IFV1
3523	1,2,5,6,36, 38,40,44	3,4,7,8,37, 39,41,42,4 3	2	P22006,Q9QUL6
3524	1,2,5,6,36, 38,41,42	3,4,7,8,37, 39,40,43,4 4	2	P08753,Q8CIZ5
3525	1,2,5,6,36, 38,41,43	3,4,7,8,37, 39,40,42,4 4	2	P00714,Q63942
3526	1,2,5,6,36, 38,41,44	3,4,7,8,37, 39,40,42,4 3	4	P23785,P98089,Q62635,Q8CIZ5
3527	1,2,5,6,36, 38,42,43	3,4,7,8,37, 39,40,41,4 4	3	P10715,Q63942,Q6IFU7
3528	1,2,5,6,36, 38,42,44	3,4,7,8,37, 39,40,41,4 3	1	Q9QUL6

3529	1,2,5,6,36, 38,43,44	3,4,7,8,37, 39,40,41,4 2	2	Q63661,Q63942
3530	1,2,5,6,36, 39,40,41	3,4,7,8,37, 38,42,43,4 4	2	P00714,P35467
3531	1,2,5,6,36, 39,40,42	3,4,7,8,37, 38,41,43,4 4	3	P00774,Q05695,Q9QUL6
3532	1,2,5,6,36, 39,40,43	3,4,7,8,37, 38,41,42,4 4	3	P00714,Q05695,Q63942
3533	1,2,5,6,36, 39,40,44	3,4,7,8,37, 38,41,42,4 3	3	P27213,Q6P6T1,Q9QUL6
3534	1,2,5,6,36, 39,41,42	3,4,7,8,37, 38,40,43,4 4	1	P35467
3535	1,2,5,6,36, 39,41,43	3,4,7,8,37, 38,40,42,4 4	2	P00714,Q63942
3536	1,2,5,6,36, 39,41,44	3,4,7,8,37, 38,40,42,4 3	2	P23785,P35467
3537	1,2,5,6,36, 39,42,43	3,4,7,8,37, 38,40,41,4 4	1	Q63942
3538	1,2,5,6,36, 39,42,44	3,4,7,8,37, 38,40,41,4 3	1	Q9QUL6
3539	1,2,5,6,36, 39,43,44	3,4,7,8,37, 38,40,41,4 2	1	Q63942
3540	1,2,5,6,36, 40,41,42	3,4,7,8,37, 38,39,43,4 4	3	A2RUV9,P23593,Q9JJS8
3541	1,2,5,6,36, 40,41,43	3,4,7,8,37, 38,39,42,4 4	2	P00714,Q9Z1F2
3542	1,2,5,6,36, 40,41,44	3,4,7,8,37, 38,39,42,4 3	3	B0BNN3,Q80WL1,Q9Z1F2
3543	1,2,5,6,36, 40,42,43	3,4,7,8,37, 38,39,41,4 4	2	Q05695,Q63942

3544	1,2,5,6,36, 40,42,44	3,4,7,8,37, 38,39,41,4 3	2	Q7TPB1,Q9QUL6
3545	1,2,5,6,36, 40,43,44	3,4,7,8,37, 38,39,41,4 2	1	Q63661
3546	1,2,5,6,36, 41,42,43	3,4,7,8,37, 38,39,40,4 4	2	P82471,Q63942
3547	1,2,5,6,36, 41,42,44	3,4,7,8,37, 38,39,40,4 3	0	
3548	1,2,5,6,36, 41,43,44	3,4,7,8,37, 38,39,40,4 2	1	Q63661
3549	1,2,5,6,36, 42,43,44	3,4,7,8,37, 38,39,40,4 1	1	Q63942
3550	1,2,5,6,37, 38,39,40	3,4,7,8,36, 41,42,43,4 4	2	P00714,Q9QUL6
3551	1,2,5,6,37, 38,39,41	3,4,7,8,36, 40,42,43,4 4	3	P00714,P13432,Q91ZS3
3552	1,2,5,6,37, 38,39,42	3,4,7,8,36, 40,41,43,4 4	2	P19218,Q9QUL6
3553	1,2,5,6,37, 38,39,43	3,4,7,8,36, 40,41,42,4 4	4	P00714,Q561R9,Q63942,Q61FV1
3554	1,2,5,6,37, 38,39,44	3,4,7,8,36, 40,41,42,4 3	1	Q9QUL6
3555	1,2,5,6,37, 38,40,41	3,4,7,8,36, 39,42,43,4 4	1	P00714
3556	1,2,5,6,37, 38,40,42	3,4,7,8,36, 39,41,43,4 4	1	Q9QUL6
3557	1,2,5,6,37, 38,40,43	3,4,7,8,36, 39,41,42,4 4	2	Q63942,Q61FV1
3558	1,2,5,6,37, 38,40,44	3,4,7,8,36, 39,41,42,4 3	2	P22006,Q9QUL6

3559	1,2,5,6,37, 38,41,42	3,4,7,8,36, 39,40,43,4 4	1	Q91ZS3
3560	1,2,5,6,37, 38,41,43	3,4,7,8,36, 39,40,42,4 4	3	P00714,Q63942,Q6IFV1
3561	1,2,5,6,37, 38,41,44	3,4,7,8,36, 39,40,42,4 3	2	P98089,Q62635
3562	1,2,5,6,37, 38,42,43	3,4,7,8,36, 39,40,41,4 4	3	Q63942,Q6IFU7,Q6IFV1
3563	1,2,5,6,37, 38,42,44	3,4,7,8,36, 39,40,41,4 3	2	P97840,Q9QUL6
3564	1,2,5,6,37, 38,43,44	3,4,7,8,36, 39,40,41,4 2	2	Q63942,Q6IFV1
3565	1,2,5,6,37, 39,40,41	3,4,7,8,36, 38,42,43,4 4	3	P00714,P35467,Q9QUL6
3566	1,2,5,6,37, 39,40,42	3,4,7,8,36, 38,41,43,4 4	2	Q05695,Q9QUL6
3567	1,2,5,6,37, 39,40,43	3,4,7,8,36, 38,41,42,4 4	3	P00714,Q05695,Q63942
3568	1,2,5,6,37, 39,40,44	3,4,7,8,36, 38,41,42,4 3	4	O35547,P27213,Q6AYL6,Q9QUL6
3569	1,2,5,6,37, 39,41,42	3,4,7,8,36, 38,40,43,4 4	3	P13432,P35467,Q91ZS3
3570	1,2,5,6,37, 39,41,43	3,4,7,8,36, 38,40,42,4 4	2	P00714,Q63942
3571	1,2,5,6,37, 39,41,44	3,4,7,8,36, 38,40,42,4 3	1	P35467
3572	1,2,5,6,37, 39,42,43	3,4,7,8,36, 38,40,41,4 4	2	Q05695,Q63942
3573	1,2,5,6,37, 39,42,44	3,4,7,8,36, 38,40,41,4 3	1	Q9QUL6

3574	1,2,5,6,37, 39,43,44	3,4,7,8,36, 38,40,41,4 2	1	Q63942
3575	1,2,5,6,37, 40,41,42	3,4,7,8,36, 38,39,43,4 4	0	
3576	1,2,5,6,37, 40,41,43	3,4,7,8,36, 38,39,42,4 4	3	P00714,P51907,Q9Z1F2
3577	1,2,5,6,37, 40,41,44	3,4,7,8,36, 38,39,42,4 3	4	Q5GRG2,Q80WL1,Q9QUL6,Q9Z1F2
3578	1,2,5,6,37, 40,42,43	3,4,7,8,36, 38,39,41,4 4	1	Q05695
3579	1,2,5,6,37, 40,42,44	3,4,7,8,36, 38,39,41,4 3	1	Q9QUL6
3580	1,2,5,6,37, 40,43,44	3,4,7,8,36, 38,39,41,4 2	0	
3581	1,2,5,6,37, 41,42,43	3,4,7,8,36, 38,39,40,4 4	0	
3582	1,2,5,6,37, 41,42,44	3,4,7,8,36, 38,39,40,4 3	1	Q6P6R2
3583	1,2,5,6,37, 41,43,44	3,4,7,8,36, 38,39,40,4 2	0	
3584	1,2,5,6,37, 42,43,44	3,4,7,8,36, 38,39,40,4 1	0	
3585	1,2,5,6,38, 39,40,41	3,4,7,8,36, 37,42,43,4 4	3	P00714,P13432,Q9QUL6
3586	1,2,5,6,38, 39,40,42	3,4,7,8,36, 37,41,43,4 4	2	Q99041,Q9QUL6
3587	1,2,5,6,38, 39,40,43	3,4,7,8,36, 37,41,42,4 4	4	P00714,Q63942,Q6IFV1,Q9QUL6
3588	1,2,5,6,38, 39,40,44	3,4,7,8,36, 37,41,42,4 3	1	Q9QUL6

3589	1,2,5,6,38, 39,41,42	3,4,7,8,36, 37,40,43,4 4	1	P13432
3590	1,2,5,6,38, 39,41,43	3,4,7,8,36, 37,40,42,4 4	3	P00714,Q63942,Q6IFV1
3591	1,2,5,6,38, 39,41,44	3,4,7,8,36, 37,40,42,4 3	3	P98089,Q62635,Q9QUL6
3592	1,2,5,6,38, 39,42,43	3,4,7,8,36, 37,40,41,4 4	4	Q63942,Q6IFU7,Q6IFV1,Q99041
3593	1,2,5,6,38, 39,42,44	3,4,7,8,36, 37,40,41,4 3	2	Q99041,Q9QUL6
3594	1,2,5,6,38, 39,43,44	3,4,7,8,36, 37,40,41,4 2	3	Q63942,Q6IFV1,Q9QUL6
3595	1,2,5,6,38, 40,41,42	3,4,7,8,36, 37,39,43,4 4	0	
3596	1,2,5,6,38, 40,41,43	3,4,7,8,36, 37,39,42,4 4	2	P00714,Q6IFV1
3597	1,2,5,6,38, 40,41,44	3,4,7,8,36, 37,39,42,4 3	3	P98089,Q62635,Q9QUL6
3598	1,2,5,6,38, 40,42,43	3,4,7,8,36, 37,39,41,4 4	3	Q63942,Q6IFU7,Q99041
3599	1,2,5,6,38, 40,42,44	3,4,7,8,36, 37,39,41,4 3	4	P06760,P22006,Q99041,Q9QUL6
3600	1,2,5,6,38, 40,43,44	3,4,7,8,36, 37,39,41,4 2	3	Q63942,Q99041,Q9QUL6
3601	1,2,5,6,38, 41,42,43	3,4,7,8,36, 37,39,40,4 4	6	P54921,P82471,Q5HZV9,Q63942,Q6IFU7,Q8CJD3
3602	1,2,5,6,38, 41,42,44	3,4,7,8,36, 37,39,40,4 3	3	P98089,Q62635,Q8CIZ5
3603	1,2,5,6,38, 41,43,44	3,4,7,8,36, 37,39,40,4 2	4	P00774,P55091,P98089,Q62635



3604	1,2,5,6,38, 42,43,44	3,4,7,8,36, 37,39,40,4 1	3	Q63942,Q6IFU7,Q99041
3605	1,2,5,6,39, 40,41,42	3,4,7,8,36, 37,38,43,4 4	2	P13432,P35467
3606	1,2,5,6,39, 40,41,43	3,4,7,8,36, 37,38,42,4 4	1	P00714
3607	1,2,5,6,39, 40,41,44	3,4,7,8,36, 37,38,42,4 3	8	P06911,P10715,P19629,P35467,Q5GRG2,Q6AYL6,Q6P6T1,Q9QUL6
3608	1,2,5,6,39, 40,42,43	3,4,7,8,36, 37,38,41,4 4	3	Q05695,Q63942,Q6IFU7
3609	1,2,5,6,39, 40,42,44	3,4,7,8,36, 37,38,41,4 3	2	Q99041,Q9QUL6
3610	1,2,5,6,39, 40,43,44	3,4,7,8,36, 37,38,41,4 2	3	Q63942,Q6AYL6,Q9QUL6
3611	1,2,5,6,39, 41,42,43	3,4,7,8,36, 37,38,40,4 4	3	P82471,Q63942,Q6IFU7
3612	1,2,5,6,39, 41,42,44	3,4,7,8,36, 37,38,40,4 3	1	P35467
3613	1,2,5,6,39, 41,43,44	3,4,7,8,36, 37,38,40,4 2	0	
3614	1,2,5,6,39, 42,43,44	3,4,7,8,36, 37,38,40,4 1	1	Q63942
3615	1,2,5,6,40, 41,42,43	3,4,7,8,36, 37,38,39,4 4	0	
3616	1,2,5,6,40, 41,42,44	3,4,7,8,36, 37,38,39,4 3	2	Q6P6R2,Q9QUL6
3617	1,2,5,6,40, 41,43,44	3,4,7,8,36, 37,38,39,4 2	1	Q9Z1F2
3618	1,2,5,6,40, 42,43,44	3,4,7,8,36, 37,38,39,4 1	1	Q99041

3619	1,2,5,6,41, 42,43,44	3,4,7,8,36, 37,38,39,4 0	2	P82471,Q6P6R2
3620	1,2,5,7,8,3 6,37,38	3,4,6,39,4 0,41,42,43 ,44	4	P00762,P52590,P53792,Q63467
3621	1,2,5,7,8,3 6,37,39	3,4,6,38,4 0,41,42,43 ,44	6	B0BNN3,P00762,P00774,P01835,P27213,Q63467
3622	1,2,5,7,8,3 6,37,40	3,4,6,38,3 9,41,42,43 ,44	10	B0BNN3,P00762,P00774,P01835,P02625,P02803,P53792,Q03191,Q09030,Q63467
3623	1,2,5,7,8,3 6,37,41	3,4,6,38,3 9,40,42,43 ,44	9	B0BNN3,P00762,P01835,P52590,P83121,Q03191,Q09030,Q63467,Q99MH3
3624	1,2,5,7,8,3 6,37,42	3,4,6,38,3 9,40,41,43 ,44	7	B0BNN3,P00762,P00774,P01835,P53792,Q09030,Q63467
3625	1,2,5,7,8,3 6,37,43	3,4,6,38,3 9,40,41,42 ,44	6	P16391,P16636,P52590,P83121,Q03191,Q63467
3626	1,2,5,7,8,3 6,37,44	3,4,6,38,3 9,40,41,42 ,43	8	B0BNN3,P00762,P13432,P53792,Q03191,Q5HZV9,Q63467,Q99MH3
3627	1,2,5,7,8,3 6,38,39	3,4,6,37,4 0,41,42,43 ,44	5	P00762,P19218,P27213,P52590,Q63467
3628	1,2,5,7,8,3 6,38,40	3,4,6,37,3 9,41,42,43 ,44	4	P00762,P02803,P52590,Q63467
3629	1,2,5,7,8,3 6,38,41	3,4,6,37,3 9,40,42,43 ,44	8	P00762,P23785,P50115,P50116,P52590,Q01205,Q63467,Q99MH3
3630	1,2,5,7,8,3 6,38,42	3,4,6,37,3 9,40,41,43 ,44	9	P00762,P04905,P08753,P19218,P47727,P52590,Q63467,Q6AYL6,Q9QZK9
3631	1,2,5,7,8,3 6,38,43	3,4,6,37,3 9,40,41,42 ,44	5	P16391,P16636,P52590,Q63467,Q63942
3632	1,2,5,7,8,3 6,38,44	3,4,6,37,3 9,40,41,42 ,43	5	P00762,P52590,P53792,Q63467,Q99MH3
3633	1,2,5,7,8,3 6,39,40	3,4,6,37,3 8,41,42,43 ,44	6	B0BNN3,P00762,P00774,P01835,P27213,Q63467

3634	1,2,5,7,8,3 6,39,41	3,4,6,37,3 8,40,42,43 ,44	8	B0BNN3,P00762,P01835,P12785,P23785,P52590,Q63467,Q99MH3
3635	1,2,5,7,8,3 6,39,42	3,4,6,37,3 8,40,41,43 ,44	12	B0BNN3,P00762,P00774,P01835,P04905,P08010,P08644,P08753,P27213,P82995,Q63467,Q6AYR9
3636	1,2,5,7,8,3 6,39,43	3,4,6,37,3 8,40,41,42 ,44	5	P16636,P52590,Q03191,Q63467,Q63942
3637	1,2,5,7,8,3 6,39,44	3,4,6,37,3 8,40,41,42 ,43	5	B0BNN3,P00762,P27213,Q5HZV9,Q63467
3638	1,2,5,7,8,3 6,40,41	3,4,6,37,3 8,39,42,43 ,44	6	B0BNN3,P00762,P01835,Q09030,Q63467,Q9JJS8
3639	1,2,5,7,8,3 6,40,42	3,4,6,37,3 8,39,41,43 ,44	9	B0BNN3,P00762,P00774,P01835,P02625,P36374,Q09030,Q9JJS8,Q9QZ76
3640	1,2,5,7,8,3 6,40,43	3,4,6,37,3 8,39,41,42 ,44	4	P16636,P52590,Q03191,Q63467
3641	1,2,5,7,8,3 6,40,44	3,4,6,37,3 8,39,41,42 ,43	6	B0BNN3,P00762,P02625,P53792,Q03191,Q63467
3642	1,2,5,7,8,3 6,41,42	3,4,6,37,3 8,39,40,43 ,44	16	B0BNN3,P00762,P01835,P04905,P08010,P08644,P08753,P52590,P60905,P82995,Q09030,Q63467,Q6AYR9,Q812E4,Q99MH3,Q9JJS8
3643	1,2,5,7,8,3 6,41,43	3,4,6,37,3 8,39,40,42 ,44	6	P16636,P52590,P83121,Q03191,Q63467,Q99MH3
3644	1,2,5,7,8,3 6,41,44	3,4,6,37,3 8,39,40,42 ,43	9	B0BNN3,P00762,P52590,P82995,P83121,Q01205,Q03191,Q63467,Q99MH3
3645	1,2,5,7,8,3 6,42,43	3,4,6,37,3 8,39,40,41 ,44	9	P06911,P16391,P16636,P52590,P60905,P82995,Q09030,Q63467,Q63942
3646	1,2,5,7,8,3 6,42,44	3,4,6,37,3 8,39,40,41 ,43	10	B0BNN3,P00762,P08644,P08753,P36374,P53792,P60905,P82995,Q63467,Q99MH3
3647	1,2,5,7,8,3 6,43,44	3,4,6,37,3 8,39,40,41 ,42	5	P13432,P16636,P52590,Q03191,Q63467
3648	1,2,5,7,8,3 7,38,39	3,4,6,36,4 0,41,42,43 ,44	3	P19218,P27213,P52590

3649	1,2,5,7,8,3 7,38,40	3,4,6,36,3 9,41,42,43 ,44	2	P02803,P52590
3650	1,2,5,7,8,3 7,38,41	3,4,6,36,3 9,40,42,43 ,44	4	P50115,P50116,P52590,Q63467
3651	1,2,5,7,8,3 7,38,42	3,4,6,36,3 9,40,41,43 ,44	2	P00762,P52590
3652	1,2,5,7,8,3 7,38,43	3,4,6,36,3 9,40,41,42 ,44	5	P16391,P52590,Q03191,Q63942,Q7TPB1
3653	1,2,5,7,8,3 7,38,44	3,4,6,36,3 9,40,41,42 ,43	2	P52590,Q63467
3654	1,2,5,7,8,3 7,39,40	3,4,6,36,3 8,41,42,43 ,44	7	B0BNN3,P00762,P00774,P01835,P02803,P27213,Q9QUL6
3655	1,2,5,7,8,3 7,39,41	3,4,6,36,3 8,40,42,43 ,44	4	O88267,P01835,P52590,Q63467
3656	1,2,5,7,8,3 7,39,42	3,4,6,36,3 8,40,41,43 ,44	5	P00762,P00774,P01835,P27213,P52590
3657	1,2,5,7,8,3 7,39,43	3,4,6,36,3 8,40,41,42 ,44	3	P52590,Q03191,Q8CIZ5
3658	1,2,5,7,8,3 7,39,44	3,4,6,36,3 8,40,41,42 ,43	6	B0BNN3,P00762,P27213,P52590,Q5HZV9,Q63467
3659	1,2,5,7,8,3 7,40,41	3,4,6,36,3 8,39,42,43 ,44	5	B0BNN3,P01835,P02803,P52590,Q03191
3660	1,2,5,7,8,3 7,40,42	3,4,6,36,3 8,39,41,43 ,44	7	B0BNN3,P00762,P00774,P01835,P02625,P02803,Q9QZ76
3661	1,2,5,7,8,3 7,40,43	3,4,6,36,3 8,39,41,42 ,44	3	P02803,P52590,Q03191
3662	1,2,5,7,8,3 7,40,44	3,4,6,36,3 8,39,41,42 ,43	6	B0BNN3,P00762,P02625,P02803,Q03191,Q9QUL6
3663	1,2,5,7,8,3 7,41,42	3,4,6,36,3 8,39,40,43 ,44	4	P00762,P01835,P08753,P52590

3664	1,2,5,7,8,3 7,41,43	3,4,6,36,3 8,39,40,42 ,44	5	P16636,P52590,P83121,Q03191,Q7TPB1
3665	1,2,5,7,8,3 7,41,44	3,4,6,36,3 8,39,40,42 ,43	5	B0BNN3,P00762,P52590,Q03191,Q63467
3666	1,2,5,7,8,3 7,42,43	3,4,6,36,3 8,39,40,41 ,44	3	P16391,P16636,P52590
3667	1,2,5,7,8,3 7,42,44	3,4,6,36,3 8,39,40,41 ,43	3	B0BNN3,P00762,P52590
3668	1,2,5,7,8,3 7,43,44	3,4,6,36,3 8,39,40,41 ,42	3	P10758,P52590,Q03191
3669	1,2,5,7,8,3 8,39,40	3,4,6,36,3 7,41,42,43 ,44	4	P02803,P27213,P52590,Q9QUL6
3670	1,2,5,7,8,3 8,39,41	3,4,6,36,3 7,40,42,43 ,44	5	O88267,P50115,P50116,P52590,Q63467
3671	1,2,5,7,8,3 8,39,42	3,4,6,36,3 7,40,41,43 ,44	3	P08753,P19218,P52590
3672	1,2,5,7,8,3 8,39,43	3,4,6,36,3 7,40,41,42 ,44	3	P16636,P52590,Q63942
3673	1,2,5,7,8,3 8,39,44	3,4,6,36,3 7,40,41,42 ,43	3	P52590,Q63467,Q9QUL6
3674	1,2,5,7,8,3 8,40,41	3,4,6,36,3 7,39,42,43 ,44	3	P50115,P50116,P52590
3675	1,2,5,7,8,3 8,40,42	3,4,6,36,3 7,39,41,43 ,44	5	P00762,P02625,P02803,P52590,Q9QZ76
3676	1,2,5,7,8,3 8,40,43	3,4,6,36,3 7,39,41,42 ,44	2	P02803,P52590
3677	1,2,5,7,8,3 8,40,44	3,4,6,36,3 7,39,41,42 ,43	2	P52590,Q9QUL6
3678	1,2,5,7,8,3 8,41,42	3,4,6,36,3 7,39,40,43 ,44	9	O08815,O35547,P08010,P08753,P50115,P50116,P52590,P54921,Q9QZK9

3679	1,2,5,7,8,3 8,41,43	3,4,6,36,3 7,39,40,42 ,44	7	P16636,P50115,P50116,P52590,Q63467,Q7TPB1,Q8CJD3
3680	1,2,5,7,8,3 8,41,44	3,4,6,36,3 7,39,40,42 ,43	7	P50115,P50116,P52590,P55091,Q05695,Q62635,Q63467
3681	1,2,5,7,8,3 8,42,43	3,4,6,36,3 7,39,40,41 ,44	8	O35547,P08723,P08753,P16391,P16636,P47727,P52590,Q63942
3682	1,2,5,7,8,3 8,42,44	3,4,6,36,3 7,39,40,41 ,43	4	P00762,P08753,P52590,Q9QZK9
3683	1,2,5,7,8,3 8,43,44	3,4,6,36,3 7,39,40,41 ,42	2	P52590,Q63467
3684	1,2,5,7,8,3 9,40,41	3,4,6,36,3 7,38,42,43 ,44	4	P01835,P10715,P12785,P52590
3685	1,2,5,7,8,3 9,40,42	3,4,6,36,3 7,38,41,43 ,44	5	P00762,P00774,P01835,P27213,Q9QUL6
3686	1,2,5,7,8,3 9,40,43	3,4,6,36,3 7,38,41,42 ,44	3	P16636,P52590,Q8CIZ5
3687	1,2,5,7,8,3 9,40,44	3,4,6,36,3 7,38,41,42 ,43	7	B0BNN3,P00762,P10715,P27213,Q6AYL6,Q6P6T1,Q9QUL6
3688	1,2,5,7,8,3 9,41,42	3,4,6,36,3 7,38,40,43 ,44	6	P00762,P01835,P08010,P08753,P52590,Q6AYR9
3689	1,2,5,7,8,3 9,41,43	3,4,6,36,3 7,38,40,42 ,44	6	O88267,P12785,P16636,P52590,P83748,Q63467
3690	1,2,5,7,8,3 9,41,44	3,4,6,36,3 7,38,40,42 ,43	3	O88267,P52590,Q63467
3691	1,2,5,7,8,3 9,42,43	3,4,6,36,3 7,38,40,41 ,44	4	P16636,P52590,Q63942,Q6AYR9
3692	1,2,5,7,8,3 9,42,44	3,4,6,36,3 7,38,40,41 ,43	2	P00762,P52590
3693	1,2,5,7,8,3 9,43,44	3,4,6,36,3 7,38,40,41 ,42	3	P16636,P52590,Q63467

3694	1,2,5,7,8,4 0,41,42	3,4,6,36,3 7,38,39,43 ,44	6	P00762,P01835,P02625,P52590,Q9JJS8,Q9QZ76
3695	1,2,5,7,8,4 0,41,43	3,4,6,36,3 7,38,39,42 ,44	5	P12785,P16636,P52590,Q03191,Q9JJS8
3696	1,2,5,7,8,4 0,41,44	3,4,6,36,3 7,38,39,42 ,43	7	B0BNN3,P10715,P31044,P52590,Q5GRG2,Q63467,Q9ET32
3697	1,2,5,7,8,4 0,42,43	3,4,6,36,3 7,38,39,41 ,44	6	P02625,P16636,P52590,Q9JHB9,Q9JJS8,Q9QZ76
3698	1,2,5,7,8,4 0,42,44	3,4,6,36,3 7,38,39,41 ,43	8	B0BNN3,P00762,P02625,P20759,P36374,Q5M819,Q9QUL6,Q9QZ76
3699	1,2,5,7,8,4 0,43,44	3,4,6,36,3 7,38,39,41 ,42	2	P52590,Q03191
3700	1,2,5,7,8,4 1,42,43	3,4,6,36,3 7,38,39,40 ,44	8	O35547,P08753,P0C0A9,P16636,P52590,P54921,P60905,P82471
3701	1,2,5,7,8,4 1,42,44	3,4,6,36,3 7,38,39,40 ,43	9	P00762,P08644,P08753,P0C0A9,P52590,P60905,Q63467,Q812E4,Q9JID2
3702	1,2,5,7,8,4 1,43,44	3,4,6,36,3 7,38,39,40 ,42	5	P16636,P52590,P83121,Q03191,Q63467
3703	1,2,5,7,8,4 2,43,44	3,4,6,36,3 7,38,39,40 ,41	2	P16636,P52590
3704	1,2,5,7,36, 37,38,39	3,4,6,8,40, 41,42,43,4 4	3	P19218,P97840,Q6P6R2
3705	1,2,5,7,36, 37,38,40	3,4,6,8,39, 41,42,43,4 4	2	O70417,P00762
3706	1,2,5,7,36, 37,38,41	3,4,6,8,39, 40,42,43,4 4	1	Q63467
3707	1,2,5,7,36, 37,38,42	3,4,6,8,39, 40,41,43,4 4	3	P00762,P97840,Q6AYL6
3708	1,2,5,7,36, 37,38,43	3,4,6,8,39, 40,41,42,4 4	4	P16636,P52590,Q6P6R2,Q8CHN8

3709	1,2,5,7,36, 37,38,44	3,4,6,8,39, 40,41,42,4 3	3	P00762,P97840,Q63467
3710	1,2,5,7,36, 37,39,40	3,4,6,8,38, 41,42,43,4 4	9	B0BNN3,O70417,P00762,P00774,P01835,P27213,P35467,Q8CIZ5,Q9QUL6
3711	1,2,5,7,36, 37,39,41	3,4,6,8,38, 40,42,43,4 4	7	B0BNN3,P00714,P00762,P01835,P35467,Q63467,Q9Z0V6
3712	1,2,5,7,36, 37,39,42	3,4,6,8,38, 40,41,43,4 4	6	B0BNN3,P00762,P00774,P01835,P35467,P97840
3713	1,2,5,7,36, 37,39,43	3,4,6,8,38, 40,41,42,4 4	6	P00714,P06760,P16636,Q6P6R2,Q8CIZ5,Q9Z0V6
3714	1,2,5,7,36, 37,39,44	3,4,6,8,38, 40,41,42,4 3	5	B0BNN3,P00762,P27213,P35467,Q63467
3715	1,2,5,7,36, 37,40,41	3,4,6,8,38, 39,42,43,4 4	4	B0BNN3,O70417,P00762,P01835
3716	1,2,5,7,36, 37,40,42	3,4,6,8,38, 39,41,43,4 4	6	B0BNN3,O70417,P00762,P00774,P01835,P02625
3717	1,2,5,7,36, 37,40,43	3,4,6,8,38, 39,41,42,4 4	3	P16636,Q03191,Q8CIZ5
3718	1,2,5,7,36, 37,40,44	3,4,6,8,38, 39,41,42,4 3	5	B0BNN3,O70417,P00762,P02625,Q9QUL6
3719	1,2,5,7,36, 37,41,42	3,4,6,8,38, 39,40,43,4 4	5	B0BNN3,P00762,P01835,P35467,Q63467
3720	1,2,5,7,36, 37,41,43	3,4,6,8,38, 39,40,42,4 4	7	D3ZUC6,P16636,P52590,P83121,Q03191,Q63467,Q9Z0V6
3721	1,2,5,7,36, 37,41,44	3,4,6,8,38, 39,40,42,4 3	4	B0BNN3,P00762,Q63467,Q99MH3
3722	1,2,5,7,36, 37,42,43	3,4,6,8,38, 39,40,41,4 4	3	P06911,P16636,Q8CHN8
3723	1,2,5,7,36, 37,42,44	3,4,6,8,38, 39,40,41,4 3	5	B0BNN3,O70417,P00762,P97840,Q63467



3724	1,2,5,7,36, 37,43,44	3,4,6,8,38, 39,40,41,4 2	4	P13432,P16636,Q03191,Q63467
3725	1,2,5,7,36, 38,39,40	3,4,6,8,37, 41,42,43,4 4	3	P27213,Q6P6R2,Q9QUL6
3726	1,2,5,7,36, 38,39,41	3,4,6,8,37, 40,42,43,4 4	3	P00714,P23785,Q63467
3727	1,2,5,7,36, 38,39,42	3,4,6,8,37, 40,41,43,4 4	4	P00762,P19218,P51907,P97840
3728	1,2,5,7,36, 38,39,43	3,4,6,8,37, 40,41,42,4 4	5	P00714,P16636,P52590,Q63467,Q6P6R2
3729	1,2,5,7,36, 38,39,44	3,4,6,8,37, 40,41,42,4 3	3	P51907,Q63467,Q9QUL6
3730	1,2,5,7,36, 38,40,41	3,4,6,8,37, 39,42,43,4 4	1	Q63467
3731	1,2,5,7,36, 38,40,42	3,4,6,8,37, 39,41,43,4 4	3	O70417,P00762,P02625
3732	1,2,5,7,36, 38,40,43	3,4,6,8,37, 39,41,42,4 4	2	P16636,P52590
3733	1,2,5,7,36, 38,40,44	3,4,6,8,37, 39,41,42,4 3	5	O70417,P00762,P02625,Q63467,Q9QUL6
3734	1,2,5,7,36, 38,41,42	3,4,6,8,37, 39,40,43,4 4	1	Q63467
3735	1,2,5,7,36, 38,41,43	3,4,6,8,37, 39,40,42,4 4	4	P16636,P52590,Q63467,Q8CJD3
3736	1,2,5,7,36, 38,41,44	3,4,6,8,37, 39,40,42,4 3	3	P23785,Q63467,Q99MH3
3737	1,2,5,7,36, 38,42,43	3,4,6,8,37, 39,40,41,4 4	4	P06911,P16636,P52590,Q8CHN8
3738	1,2,5,7,36, 38,42,44	3,4,6,8,37, 39,40,41,4 3	4	P00762,P51907,P97840,Q63467

3739	1,2,5,7,36, 38,43,44	3,4,6,8,37, 39,40,41,4 2	4	P16636,P52590,Q63467,Q63661
3740	1,2,5,7,36, 39,40,41	3,4,6,8,37, 38,42,43,4 4	5	B0BNN3,P00762,P01835,P35467,Q63467
3741	1,2,5,7,36, 39,40,42	3,4,6,8,37, 38,41,43,4 4	6	B0BNN3,P00762,P00774,P01835,P27213,Q9QUL6
3742	1,2,5,7,36, 39,40,43	3,4,6,8,37, 38,41,42,4 4	2	P16636,Q8CIZ5
3743	1,2,5,7,36, 39,40,44	3,4,6,8,37, 38,41,42,4 3	6	B0BNN3,P00762,P27213,Q63467,Q6P6T1,Q9QUL6
3744	1,2,5,7,36, 39,41,42	3,4,6,8,37, 38,40,43,4 4	8	P00762,P01835,P08010,P08644,P35467,P82995,Q63467,Q6AYR9
3745	1,2,5,7,36, 39,41,43	3,4,6,8,37, 38,40,42,4 4	7	D3ZUC6,P00714,P06760,P16636,P22006,P52590,Q63467
3746	1,2,5,7,36, 39,41,44	3,4,6,8,37, 38,40,42,4 3	5	B0BNN3,P00762,P23785,P35467,Q63467
3747	1,2,5,7,36, 39,42,43	3,4,6,8,37, 38,40,41,4 4	3	P16636,Q62635,Q6AYR9
3748	1,2,5,7,36, 39,42,44	3,4,6,8,37, 38,40,41,4 3	5	B0BNN3,P00762,P51907,P82995,Q63467
3749	1,2,5,7,36, 39,43,44	3,4,6,8,37, 38,40,41,4 2	2	P16636,Q63467
3750	1,2,5,7,36, 40,41,42	3,4,6,8,37, 38,39,43,4 4	6	B0BNN3,O70417,P00762,P01835,P02625,Q9JJS8
3751	1,2,5,7,36, 40,41,43	3,4,6,8,37, 38,39,42,4 4	2	P16636,Q63467
3752	1,2,5,7,36, 40,41,44	3,4,6,8,37, 38,39,42,4 3	4	B0BNN3,O70417,P00762,Q63467
3753	1,2,5,7,36, 40,42,43	3,4,6,8,37, 38,39,41,4 4	3	P02625,P02782,P16636

3754	1,2,5,7,36, 40,42,44	3,4,6,8,37, 38,39,41,4 3	7	B0BNN3,O70417,P00762,P02625,Q7TPB1,Q9QUL6,Q9R1T5
3755	1,2,5,7,36, 40,43,44	3,4,6,8,37, 38,39,41,4 2	5	P13432,P16636,Q03191,Q63467,Q63661
3756	1,2,5,7,36, 41,42,43	3,4,6,8,37, 38,39,40,4 4	5	P16636,P52590,P54921,P82995,Q63467
3757	1,2,5,7,36, 41,42,44	3,4,6,8,37, 38,39,40,4 3	5	B0BNN3,P00762,P08644,P82995,Q63467
3758	1,2,5,7,36, 41,43,44	3,4,6,8,37, 38,39,40,4 2	7	D3ZUC6,P16636,P52590,P83121,Q03191,Q63467,Q63661
3759	1,2,5,7,36, 42,43,44	3,4,6,8,37, 38,39,40,4 1	3	P16636,P82995,Q63467
3760	1,2,5,7,37, 38,39,40	3,4,6,8,36, 41,42,43,4 4	2	P27213,Q9QUL6
3761	1,2,5,7,37, 38,39,41	3,4,6,8,36, 40,42,43,4 4	2	P00714,P52590
3762	1,2,5,7,37, 38,39,42	3,4,6,8,36, 40,41,43,4 4	2	P19218,P97840
3763	1,2,5,7,37, 38,39,43	3,4,6,8,36, 40,41,42,4 4	2	P00714,P52590
3764	1,2,5,7,37, 38,39,44	3,4,6,8,36, 40,41,42,4 3	1	Q9QUL6
3765	1,2,5,7,37, 38,40,41	3,4,6,8,36, 39,42,43,4 4	0	
3766	1,2,5,7,37, 38,40,42	3,4,6,8,36, 39,41,43,4 4	2	P02625,Q9QUL6
3767	1,2,5,7,37, 38,40,43	3,4,6,8,36, 39,41,42,4 4	1	P52590
3768	1,2,5,7,37, 38,40,44	3,4,6,8,36, 39,41,42,4 3	1	Q9QUL6

3769	1,2,5,7,37, 38,41,42	3,4,6,8,36, 39,40,43,4 4	1	P52590
3770	1,2,5,7,37, 38,41,43	3,4,6,8,36, 39,40,42,4 4	2	P52590,Q8CJD3
3771	1,2,5,7,37, 38,41,44	3,4,6,8,36, 39,40,42,4 3	1	P52590
3772	1,2,5,7,37, 38,42,43	3,4,6,8,36, 39,40,41,4 4	3	P06866,P06911,P52590
3773	1,2,5,7,37, 38,42,44	3,4,6,8,36, 39,40,41,4 3	2	P97840,Q9QUL6
3774	1,2,5,7,37, 38,43,44	3,4,6,8,36, 39,40,41,4 2	1	P52590
3775	1,2,5,7,37, 39,40,41	3,4,6,8,36, 38,42,43,4 4	3	P01835,P10715,P35467
3776	1,2,5,7,37, 39,40,42	3,4,6,8,36, 38,41,43,4 4	5	P00774,P01835,P27213,P35467,Q9QUL6
3777	1,2,5,7,37, 39,40,43	3,4,6,8,36, 38,41,42,4 4	1	Q8CIZ5
3778	1,2,5,7,37, 39,40,44	3,4,6,8,36, 38,41,42,4 3	4	B0BNN3,P27213,Q6AYL6,Q9QUL6
3779	1,2,5,7,37, 39,41,42	3,4,6,8,36, 38,40,43,4 4	2	P01835,P35467
3780	1,2,5,7,37, 39,41,43	3,4,6,8,36, 38,40,42,4 4	3	P00714,P22006,P52590
3781	1,2,5,7,37, 39,41,44	3,4,6,8,36, 38,40,42,4 3	2	O88267,P35467
3782	1,2,5,7,37, 39,42,43	3,4,6,8,36, 38,40,41,4 4	1	P16636
3783	1,2,5,7,37, 39,42,44	3,4,6,8,36, 38,40,41,4 3	2	P00762,Q9QUL6

3784	1,2,5,7,37, 39,43,44	3,4,6,8,36, 38,40,41,4 2	1	P52590
3785	1,2,5,7,37, 40,41,42	3,4,6,8,36, 38,39,43,4 4	2	P01835,P02625
3786	1,2,5,7,37, 40,41,43	3,4,6,8,36, 38,39,42,4 4	1	P52590
3787	1,2,5,7,37, 40,41,44	3,4,6,8,36, 38,39,42,4 3	3	B0BNN3,P10715,Q5GRG2
3788	1,2,5,7,37, 40,42,43	3,4,6,8,36, 38,39,41,4 4	2	P02625,P16636
3789	1,2,5,7,37, 40,42,44	3,4,6,8,36, 38,39,41,4 3	5	B0BNN3,O70417,P00762,P02625,Q9QUL6
3790	1,2,5,7,37, 40,43,44	3,4,6,8,36, 38,39,41,4 2	1	Q03191
3791	1,2,5,7,37, 41,42,43	3,4,6,8,36, 38,39,40,4 4	2	P16636,P52590
3792	1,2,5,7,37, 41,42,44	3,4,6,8,36, 38,39,40,4 3	0	
3793	1,2,5,7,37, 41,43,44	3,4,6,8,36, 38,39,40,4 2	2	P52590,Q03191
3794	1,2,5,7,37, 42,43,44	3,4,6,8,36, 38,39,40,4 1	2	P16636,P52590
3795	1,2,5,7,38, 39,40,41	3,4,6,8,36, 37,42,43,4 4	2	P10715,Q9QUL6
3796	1,2,5,7,38, 39,40,42	3,4,6,8,36, 37,41,43,4 4	1	Q9QUL6
3797	1,2,5,7,38, 39,40,43	3,4,6,8,36, 37,41,42,4 4	1	P52590
3798	1,2,5,7,38, 39,40,44	3,4,6,8,36, 37,41,42,4 3	1	Q9QUL6

3799	1,2,5,7,38, 39,41,42	3,4,6,8,36, 37,40,43,4 4	1	P52590
3800	1,2,5,7,38, 39,41,43	3,4,6,8,36, 37,40,42,4 4	3	P00714,P52590,Q8CJD3
3801	1,2,5,7,38, 39,41,44	3,4,6,8,36, 37,40,42,4 3	4	O88267,P52590,Q63467,Q9QUL6
3802	1,2,5,7,38, 39,42,43	3,4,6,8,36, 37,40,41,4 4	2	P16636,P52590
3803	1,2,5,7,38, 39,42,44	3,4,6,8,36, 37,40,41,4 3	2	P51907,Q9QUL6
3804	1,2,5,7,38, 39,43,44	3,4,6,8,36, 37,40,41,4 2	2	P23593,P52590
3805	1,2,5,7,38, 40,41,42	3,4,6,8,36, 37,39,43,4 4	1	P02625
3806	1,2,5,7,38, 40,41,43	3,4,6,8,36, 37,39,42,4 4	2	P52590,Q8CJD3
3807	1,2,5,7,38, 40,41,44	3,4,6,8,36, 37,39,42,4 3	4	P10715,P52590,Q5GRG2,Q9QUL6
3808	1,2,5,7,38, 40,42,43	3,4,6,8,36, 37,39,41,4 4	3	P02625,P16636,P52590
3809	1,2,5,7,38, 40,42,44	3,4,6,8,36, 37,39,41,4 3	2	P02625,Q9QUL6
3810	1,2,5,7,38, 40,43,44	3,4,6,8,36, 37,39,41,4 2	1	P52590
3811	1,2,5,7,38, 41,42,43	3,4,6,8,36, 37,39,40,4 4	6	O35547,P16636,P52590,P54921,P82471,Q8CJD3
3812	1,2,5,7,38, 41,42,44	3,4,6,8,36, 37,39,40,4 3	2	P52590,P55091
3813	1,2,5,7,38, 41,43,44	3,4,6,8,36, 37,39,40,4 2	6	P00774,P52590,P55091,P98089,Q63467,Q8CJD3

3814	1,2,5,7,38, 42,43,44	3,4,6,8,36, 37,39,40,4 1	2	P16636,P52590
3815	1,2,5,7,39, 40,41,42	3,4,6,8,36, 37,38,43,4 4	2	P01835,P35467
3816	1,2,5,7,39, 40,41,43	3,4,6,8,36, 37,38,42,4 4	3	P00714,P16636,P52590
3817	1,2,5,7,39, 40,41,44	3,4,6,8,36, 37,38,42,4 3	7	P10715,P19629,P31044,P35467,Q5GRG2,Q6AYL6,Q9QUL6
3818	1,2,5,7,39, 40,42,43	3,4,6,8,36, 37,38,41,4 4	1	P16636
3819	1,2,5,7,39, 40,42,44	3,4,6,8,36, 37,38,41,4 3	1	Q9QUL6
3820	1,2,5,7,39, 40,43,44	3,4,6,8,36, 37,38,41,4 2	2	Q6AYL6,Q9QUL6
3821	1,2,5,7,39, 41,42,43	3,4,6,8,36, 37,38,40,4 4	6	P0C0A9,P16636,P22006,P52590,P82471,Q6AYR9
3822	1,2,5,7,39, 41,42,44	3,4,6,8,36, 37,38,40,4 3	2	P0C0A9,P35467
3823	1,2,5,7,39, 41,43,44	3,4,6,8,36, 37,38,40,4 2	4	O88267,P16636,P52590,Q63467
3824	1,2,5,7,39, 42,43,44	3,4,6,8,36, 37,38,40,4 1	2	P16636,P52590
3825	1,2,5,7,40, 41,42,43	3,4,6,8,36, 37,38,39,4 4	3	P16636,P52590,Q9JJS8
3826	1,2,5,7,40, 41,42,44	3,4,6,8,36, 37,38,39,4 3	2	P02625,Q9R1T5
3827	1,2,5,7,40, 41,43,44	3,4,6,8,36, 37,38,39,4 2	1	P52590
3828	1,2,5,7,40, 42,43,44	3,4,6,8,36, 37,38,39,4 1	3	P02625,P16636,Q9R1T5

3829	1,2,5,7,41, 42,43,44	3,4,6,8,36, 37,38,39,4 0	4	P0C0A9,P16636,P52590,P82471
3830	1,2,5,8,36, 37,38,39	3,4,6,7,40, 41,42,43,4 4	0	
3831	1,2,5,8,36, 37,38,40	3,4,6,7,39, 41,42,43,4 4	2	P02625,P02803
3832	1,2,5,8,36, 37,38,41	3,4,6,7,39, 40,42,43,4 4	1	P83121
3833	1,2,5,8,36, 37,38,42	3,4,6,7,39, 40,41,43,4 4	2	P12020,Q6AYL6
3834	1,2,5,8,36, 37,38,43	3,4,6,7,39, 40,41,42,4 4	5	P12020,P16391,P83121,Q63942,Q6IFV1
3835	1,2,5,8,36, 37,38,44	3,4,6,7,39, 40,41,42,4 3	1	P16086
3836	1,2,5,8,36, 37,39,40	3,4,6,7,38, 41,42,43,4 4	8	B0BNN3,O35547,P00762,P00774,P01835,P09605;P25809,P27213,Q8CIZ5
3837	1,2,5,8,36, 37,39,41	3,4,6,7,38, 40,42,43,4 4	3	P00714,P01835,P83121
3838	1,2,5,8,36, 37,39,42	3,4,6,7,38, 40,41,43,4 4	3	P00762,P00774,P01835
3839	1,2,5,8,36, 37,39,43	3,4,6,7,38, 40,41,42,4 4	4	P09605;P25809,P83121,Q63942,Q8CIZ5
3840	1,2,5,8,36, 37,39,44	3,4,6,7,38, 40,41,42,4 3	5	B0BNN3,P00762,P09605;P25809,P16086,Q5HZV9
3841	1,2,5,8,36, 37,40,41	3,4,6,7,38, 39,42,43,4 4	4	B0BNN3,P01835,P83121,Q9Z1F2
3842	1,2,5,8,36, 37,40,42	3,4,6,7,38, 39,41,43,4 4	4	P00762,P00774,P01835,P02625
3843	1,2,5,8,36, 37,40,43	3,4,6,7,38, 39,41,42,4 4	4	P09605;P25809,P83121,Q03191,Q8CIZ5



3844	1,2,5,8,36, 37,40,44	3,4,6,7,38, 39,41,42,4 3	6	B0BNN3,O35547,P00762,P02625,P09605,P25809,P16086
3845	1,2,5,8,36, 37,41,42	3,4,6,7,38, 39,40,43,4 4	3	P00762,P01835,P83121
3846	1,2,5,8,36, 37,41,43	3,4,6,7,38, 39,40,42,4 4	2	P83121,Q03191
3847	1,2,5,8,36, 37,41,44	3,4,6,7,38, 39,40,42,4 3	3	B0BNN3,P83121,Q99MH3
3848	1,2,5,8,36, 37,42,43	3,4,6,7,38, 39,40,41,4 4	6	P06911,P12020,P16391,P19629,P83121,Q63942
3849	1,2,5,8,36, 37,42,44	3,4,6,7,38, 39,40,41,4 3	1	P00762
3850	1,2,5,8,36, 37,43,44	3,4,6,7,38, 39,40,41,4 2	5	P09605,P25809,P13432,P16086,P83121,Q03191
3851	1,2,5,8,36, 38,39,40	3,4,6,7,37, 41,42,43,4 4	0	
3852	1,2,5,8,36, 38,39,41	3,4,6,7,37, 40,42,43,4 4	0	
3853	1,2,5,8,36, 38,39,42	3,4,6,7,37, 40,41,43,4 4	0	
3854	1,2,5,8,36, 38,39,43	3,4,6,7,37, 40,41,42,4 4	3	Q63942,Q6IFV1,Q6P6R2
3855	1,2,5,8,36, 38,39,44	3,4,6,7,37, 40,41,42,4 3	0	
3856	1,2,5,8,36, 38,40,41	3,4,6,7,37, 39,42,43,4 4	0	
3857	1,2,5,8,36, 38,40,42	3,4,6,7,37, 39,41,43,4 4	1	P02625
3858	1,2,5,8,36, 38,40,43	3,4,6,7,37, 39,41,42,4 4	1	Q63942

3859	1,2,5,8,36, 38,40,44	3,4,6,7,37, 39,41,42,4 3	2	P02625,P22006
3860	1,2,5,8,36, 38,41,42	3,4,6,7,37, 39,40,43,4 4	3	P08753,P50116,Q6AYL6
3861	1,2,5,8,36, 38,41,43	3,4,6,7,37, 39,40,42,4 4	3	P50116,P83121,Q63942
3862	1,2,5,8,36, 38,41,44	3,4,6,7,37, 39,40,42,4 3	4	P50116,P83121,Q05695,Q99MH3
3863	1,2,5,8,36, 38,42,43	3,4,6,7,37, 39,40,41,4 4	5	P06911,P12020,P16391,Q5GRG2,Q63942
3864	1,2,5,8,36, 38,42,44	3,4,6,7,37, 39,40,41,4 3	0	
3865	1,2,5,8,36, 38,43,44	3,4,6,7,37, 39,40,41,4 2	1	Q63942
3866	1,2,5,8,36, 39,40,41	3,4,6,7,37, 38,42,43,4 4	2	P01835,P12785
3867	1,2,5,8,36, 39,40,42	3,4,6,7,37, 38,41,43,4 4	3	P00762,P00774,P01835
3868	1,2,5,8,36, 39,40,43	3,4,6,7,37, 38,41,42,4 4	2	Q63942,Q8CIZ5
3869	1,2,5,8,36, 39,40,44	3,4,6,7,37, 38,41,42,4 3	5	B0BNN3,P00762,P27213,Q6P6T1,Q9QUL6
3870	1,2,5,8,36, 39,41,42	3,4,6,7,37, 38,40,43,4 4	3	P01835,P08753,Q6AYR9
3871	1,2,5,8,36, 39,41,43	3,4,6,7,37, 38,40,42,4 4	4	P00714,P12785,P83121,Q63942
3872	1,2,5,8,36, 39,41,44	3,4,6,7,37, 38,40,42,4 3	1	P83121
3873	1,2,5,8,36, 39,42,43	3,4,6,7,37, 38,40,41,4 4	1	Q63942

3874	1,2,5,8,36, 39,42,44	3,4,6,7,37, 38,40,41,4 3	1	P00762
3875	1,2,5,8,36, 39,43,44	3,4,6,7,37, 38,40,41,4 2	1	Q63942
3876	1,2,5,8,36, 40,41,42	3,4,6,7,37, 38,39,43,4 4	4	P00762,P01835,P02625,Q9JJS8
3877	1,2,5,8,36, 40,41,43	3,4,6,7,37, 38,39,42,4 4	3	P12785,P83121,Q9Z1F2
3878	1,2,5,8,36, 40,41,44	3,4,6,7,37, 38,39,42,4 3	1	B0BNN3
3879	1,2,5,8,36, 40,42,43	3,4,6,7,37, 38,39,41,4 4	2	P02625,P62804
3880	1,2,5,8,36, 40,42,44	3,4,6,7,37, 38,39,41,4 3	4	P00762,P02625,P62804,Q7TPB1
3881	1,2,5,8,36, 40,43,44	3,4,6,7,37, 38,39,41,4 2	1	P13432
3882	1,2,5,8,36, 41,42,43	3,4,6,7,37, 38,39,40,4 4	1	P83121
3883	1,2,5,8,36, 41,42,44	3,4,6,7,37, 38,39,40,4 3	3	P00762,P83121,Q99MH3
3884	1,2,5,8,36, 41,43,44	3,4,6,7,37, 38,39,40,4 2	2	P83121,Q03191
3885	1,2,5,8,36, 42,43,44	3,4,6,7,37, 38,39,40,4 1	2	P83121,Q63942
3886	1,2,5,8,37, 38,39,40	3,4,6,7,36, 41,42,43,4 4	4	P02803,P08649,P35281,Q9QUL6
3887	1,2,5,8,37, 38,39,41	3,4,6,7,36, 40,42,43,4 4	0	
3888	1,2,5,8,37, 38,39,42	3,4,6,7,36, 40,41,43,4 4	0	

3889	1,2,5,8,37, 38,39,43	3,4,6,7,36, 40,41,42,4 4	3	P08649,Q63942,Q6IFV1
3890	1,2,5,8,37, 38,39,44	3,4,6,7,36, 40,41,42,4 3	3	P08649,P16086,Q9QUL6
3891	1,2,5,8,37, 38,40,41	3,4,6,7,36, 39,42,43,4 4	1	P02803
3892	1,2,5,8,37, 38,40,42	3,4,6,7,36, 39,41,43,4 4	2	P02625,P02803
3893	1,2,5,8,37, 38,40,43	3,4,6,7,36, 39,41,42,4 4	3	P02803,P08649,Q6IFV1
3894	1,2,5,8,37, 38,40,44	3,4,6,7,36, 39,41,42,4 3	6	P02625,P02803,P08649,P16086,P22006,Q9QUL6
3895	1,2,5,8,37, 38,41,42	3,4,6,7,36, 39,40,43,4 4	0	
3896	1,2,5,8,37, 38,41,43	3,4,6,7,36, 39,40,42,4 4	3	P50116,P83121,Q6IFV1
3897	1,2,5,8,37, 38,41,44	3,4,6,7,36, 39,40,42,4 3	1	Q62635
3898	1,2,5,8,37, 38,42,43	3,4,6,7,36, 39,40,41,4 4	5	P06866,P06911,P12020,Q63942,Q8VD89
3899	1,2,5,8,37, 38,42,44	3,4,6,7,36, 39,40,41,4 3	0	
3900	1,2,5,8,37, 38,43,44	3,4,6,7,36, 39,40,41,4 2	4	P08649,P16086,Q63942,Q6IFV1
3901	1,2,5,8,37, 39,40,41	3,4,6,7,36, 38,42,43,4 4	2	P01835,P10715
3902	1,2,5,8,37, 39,40,42	3,4,6,7,36, 38,41,43,4 4	3	P00774,P01835,P02803
3903	1,2,5,8,37, 39,40,43	3,4,6,7,36, 38,41,42,4 4	2	P08649,Q8CIZ5

3904	1,2,5,8,37, 39,40,44	3,4,6,7,36, 38,41,42,4 3	3	P08649,P16086,Q9QUL6
3905	1,2,5,8,37, 39,41,42	3,4,6,7,36, 38,40,43,4 4	1	P01835
3906	1,2,5,8,37, 39,41,43	3,4,6,7,36, 38,40,42,4 4	3	P00714,P12785,P83121
3907	1,2,5,8,37, 39,41,44	3,4,6,7,36, 38,40,42,4 3	0	
3908	1,2,5,8,37, 39,42,43	3,4,6,7,36, 38,40,41,4 4	1	Q63942
3909	1,2,5,8,37, 39,42,44	3,4,6,7,36, 38,40,41,4 3	0	
3910	1,2,5,8,37, 39,43,44	3,4,6,7,36, 38,40,41,4 2	2	P08649,P16086
3911	1,2,5,8,37, 40,41,42	3,4,6,7,36, 38,39,43,4 4	2	P01835,P02625
3912	1,2,5,8,37, 40,41,43	3,4,6,7,36, 38,39,42,4 4	4	P51907,P83121,Q5XI73,Q9Z1F2
3913	1,2,5,8,37, 40,41,44	3,4,6,7,36, 38,39,42,4 3	1	P10715
3914	1,2,5,8,37, 40,42,43	3,4,6,7,36, 38,39,41,4 4	1	P02625
3915	1,2,5,8,37, 40,42,44	3,4,6,7,36, 38,39,41,4 3	1	P02625
3916	1,2,5,8,37, 40,43,44	3,4,6,7,36, 38,39,41,4 2	2	P08649,P16086
3917	1,2,5,8,37, 41,42,43	3,4,6,7,36, 38,39,40,4 4	1	P83121
3918	1,2,5,8,37, 41,42,44	3,4,6,7,36, 38,39,40,4 3	1	P83121

3919	1,2,5,8,37, 41,43,44	3,4,6,7,36, 38,39,40,4 2	3	O88600,P83121,Q03191
3920	1,2,5,8,37, 42,43,44	3,4,6,7,36, 38,39,40,4 1	0	
3921	1,2,5,8,38, 39,40,41	3,4,6,7,36, 37,42,43,4 4	0	
3922	1,2,5,8,38, 39,40,42	3,4,6,7,36, 37,41,43,4 4	2	P02803,Q9QUL6
3923	1,2,5,8,38, 39,40,43	3,4,6,7,36, 37,41,42,4 4	3	P08649,Q63942,Q6IFV1
3924	1,2,5,8,38, 39,40,44	3,4,6,7,36, 37,41,42,4 3	2	P08649,Q9QUL6
3925	1,2,5,8,38, 39,41,42	3,4,6,7,36, 37,40,43,4 4	2	P08753,P50116
3926	1,2,5,8,38, 39,41,43	3,4,6,7,36, 37,40,42,4 4	5	P00714,P00731,P50116,Q63942,Q6IFV1
3927	1,2,5,8,38, 39,41,44	3,4,6,7,36, 37,40,42,4 3	2	Q05695,Q62635
3928	1,2,5,8,38, 39,42,43	3,4,6,7,36, 37,40,41,4 4	1	Q63942
3929	1,2,5,8,38, 39,42,44	3,4,6,7,36, 37,40,41,4 3	0	
3930	1,2,5,8,38, 39,43,44	3,4,6,7,36, 37,40,41,4 2	2	P08649,Q63942
3931	1,2,5,8,38, 40,41,42	3,4,6,7,36, 37,39,43,4 4	2	P02625,P50116
3932	1,2,5,8,38, 40,41,43	3,4,6,7,36, 37,39,42,4 4	1	P50116
3933	1,2,5,8,38, 40,41,44	3,4,6,7,36, 37,39,42,4 3	1	Q62635

3934	1,2,5,8,38, 40,42,43	3,4,6,7,36, 37,39,41,4 4	2	P02625,Q63942
3935	1,2,5,8,38, 40,42,44	3,4,6,7,36, 37,39,41,4 3	5	P02625,P06760,P22006,Q99041,Q9QUL6
3936	1,2,5,8,38, 40,43,44	3,4,6,7,36, 37,39,41,4 2	1	P08649
3937	1,2,5,8,38, 41,42,43	3,4,6,7,36, 37,39,40,4 4	4	P00731,P50116,P54921,Q8CJD3
3938	1,2,5,8,38, 41,42,44	3,4,6,7,36, 37,39,40,4 3	3	P50116,P55091,Q05695
3939	1,2,5,8,38, 41,43,44	3,4,6,7,36, 37,39,40,4 2	7	P00774,P50115,P50116,P55091,P83121,P98089,Q62635
3940	1,2,5,8,38, 42,43,44	3,4,6,7,36, 37,39,40,4 1	2	Q63942,Q99041
3941	1,2,5,8,39, 40,41,42	3,4,6,7,36, 37,38,43,4 4	1	P01835
3942	1,2,5,8,39, 40,41,43	3,4,6,7,36, 37,38,42,4 4	2	P12785,P47967
3943	1,2,5,8,39, 40,41,44	3,4,6,7,36, 37,38,42,4 3	6	P10715,P19629,P31044,P47967,Q5GRG2,Q6AYL6
3944	1,2,5,8,39, 40,42,43	3,4,6,7,36, 37,38,41,4 4	0	
3945	1,2,5,8,39, 40,42,44	3,4,6,7,36, 37,38,41,4 3	1	Q9QUL6
3946	1,2,5,8,39, 40,43,44	3,4,6,7,36, 37,38,41,4 2	2	P08649,Q6AYL6
3947	1,2,5,8,39, 41,42,43	3,4,6,7,36, 37,38,40,4 4	2	P00731,P82471
3948	1,2,5,8,39, 41,42,44	3,4,6,7,36, 37,38,40,4 3	0	

3949	1,2,5,8,39, 41,43,44	3,4,6,7,36, 37,38,40,4 2	2	P12785,P83121
3950	1,2,5,8,39, 42,43,44	3,4,6,7,36, 37,38,40,4 1	1	Q63942
3951	1,2,5,8,40, 41,42,43	3,4,6,7,36, 37,38,39,4 4	2	P02625,Q6PCU2
3952	1,2,5,8,40, 41,42,44	3,4,6,7,36, 37,38,39,4 3	2	P02625,Q6PCU2
3953	1,2,5,8,40, 41,43,44	3,4,6,7,36, 37,38,39,4 2	3	P47967,P83121,Q6PCU2
3954	1,2,5,8,40, 42,43,44	3,4,6,7,36, 37,38,39,4 1	2	P02625,Q6PCU2
3955	1,2,5,8,41, 42,43,44	3,4,6,7,36, 37,38,39,4 0	3	P82471,P83121,Q6PCU2
3956	1,2,5,36,3 7,38,39,40	3,4,6,7,8,4 1,42,43,44	5	O70417,P00714,P26772,Q6P6R2,Q9QUL6
3957	1,2,5,36,3 7,38,39,41	3,4,6,7,8,4 0,42,43,44	2	P00714,Q5M819
3958	1,2,5,36,3 7,38,39,42	3,4,6,7,8,4 0,41,43,44	2	P12020,Q63617
3959	1,2,5,36,3 7,38,39,43	3,4,6,7,8,4 0,41,42,44	5	P00714,P12020,Q63617,Q6IFV1,Q6P6R2
3960	1,2,5,36,3 7,38,39,44	3,4,6,7,8,4 0,41,42,43	4	P16086,Q63617,Q9JJS8,Q9QUL6
3961	1,2,5,36,3 7,38,40,41	3,4,6,7,8,3 9,42,43,44	1	O70417
3962	1,2,5,36,3 7,38,40,42	3,4,6,7,8,3 9,41,43,44	3	O70417,P02625,Q99041
3963	1,2,5,36,3 7,38,40,43	3,4,6,7,8,3 9,41,42,44	1	Q6IFV1
3964	1,2,5,36,3 7,38,40,44	3,4,6,7,8,3 9,41,42,43	5	O70417,P02625,P16086,Q99041,Q9QUL6
3965	1,2,5,36,3 7,38,41,42	3,4,6,7,8,3 9,40,43,44	2	O70417,Q6AYL6
3966	1,2,5,36,3 7,38,41,43	3,4,6,7,8,3 9,40,42,44	2	P00714,P83121
3967	1,2,5,36,3 7,38,41,44	3,4,6,7,8,3 9,40,42,43	1	O70417



3968	1,2,5,36,3 3,4,6,7,8,3 7,38,42,43 9,40,41,44	8	P06866,P06911,P10715,P11598,P12020,Q5GRG2,Q63617,Q99041
3969	1,2,5,36,3 3,4,6,7,8,3 7,38,42,44 9,40,41,43	3	O70417,Q63617,Q99041
3970	1,2,5,36,3 3,4,6,7,8,3 7,38,43,44 9,40,41,42	4	P16086,Q63617,Q63661,Q99041
3971	1,2,5,36,3 3,4,6,7,8,3 7,39,40,41 8,42,43,44	4	O70417,P00714,P01835,P35467
3972	1,2,5,36,3 3,4,6,7,8,3 7,39,40,42 8,41,43,44	5	O70417,P00774,P01835,P50115,Q05695
3973	1,2,5,36,3 3,4,6,7,8,3 7,39,40,43 8,41,42,44	5	O35547,P00714,P50115,Q05695,Q8CIZ5
3974	1,2,5,36,3 3,4,6,7,8,3 7,39,40,44 8,41,42,43	7	O35547,O70417,P16086,P50115,P50116,P54921,Q9QUL6
3975	1,2,5,36,3 3,4,6,7,8,3 7,39,41,42 8,40,43,44	2	P01835,P35467
3976	1,2,5,36,3 3,4,6,7,8,3 7,39,41,43 8,40,42,44	4	D3ZUC6,P00714,P83121,Q9Z0V6
3977	1,2,5,36,3 3,4,6,7,8,3 7,39,41,44 8,40,42,43	1	P35467
3978	1,2,5,36,3 3,4,6,7,8,3 7,39,42,43 8,40,41,44	6	P06911,P12020,P50115,Q05695,Q62635,Q63617
3979	1,2,5,36,3 3,4,6,7,8,3 7,39,42,44 8,40,41,43	2	P50115,Q63617
3980	1,2,5,36,3 3,4,6,7,8,3 7,39,43,44 8,40,41,42	3	P16086,P50115,Q63617
3981	1,2,5,36,3 3,4,6,7,8,3 7,40,41,42 8,39,43,44	3	O70417,P01835,P02625
3982	1,2,5,36,3 3,4,6,7,8,3 7,40,41,43 8,39,42,44	2	P00714,P83121
3983	1,2,5,36,3 3,4,6,7,8,3 7,40,41,44 8,39,42,43	4	B0BNN3,O70417,P02625,Q80WL1
3984	1,2,5,36,3 3,4,6,7,8,3 7,40,42,43 8,39,41,44	6	O70417,P02625,P11598,P50115,Q05695,Q99041
3985	1,2,5,36,3 3,4,6,7,8,3 7,40,42,44 8,39,41,43	6	O70417,P00762,P02625,P50115,Q7TPB1,Q99041
3986	1,2,5,36,3 3,4,6,7,8,3 7,40,43,44 8,39,41,42	7	O35547,O70417,P05369,P08010,P16086,P50115,Q63661
3987	1,2,5,36,3 3,4,6,7,8,3 7,41,42,43 8,39,40,44	2	P11598,P83121
3988	1,2,5,36,3 3,4,6,7,8,3 7,41,42,44 8,39,40,43	1	O70417
3989	1,2,5,36,3 3,4,6,7,8,3 7,41,43,44 8,39,40,42	2	P05369,P83121
3990	1,2,5,36,3 3,4,6,7,8,3 7,42,43,44 8,39,40,41	3	P50115,Q63617,Q99041

3991	1,2,5,36,3 8,39,40,41	3,4,6,7,8,3 7,42,43,44	1	P00714
3992	1,2,5,36,3 8,39,40,42	3,4,6,7,8,3 7,41,43,44	4	O70417,Q63617,Q99041,Q9QUL6
3993	1,2,5,36,3 8,39,40,43	3,4,6,7,8,3 7,41,42,44	4	P00714,Q63617,Q6P6R2,Q99041
3994	1,2,5,36,3 8,39,40,44	3,4,6,7,8,3 7,41,42,43	3	O70417,Q99041,Q9QUL6
3995	1,2,5,36,3 8,39,41,42	3,4,6,7,8,3 7,40,43,44	0	
3996	1,2,5,36,3 8,39,41,43	3,4,6,7,8,3 7,40,42,44	1	P00714
3997	1,2,5,36,3 8,39,41,44	3,4,6,7,8,3 7,40,42,43	0	
3998	1,2,5,36,3 8,39,42,43	3,4,6,7,8,3 7,40,41,44	6	P06911,P11598,P12020,Q63617,Q6IFU7,Q99041
3999	1,2,5,36,3 8,39,42,44	3,4,6,7,8,3 7,40,41,43	4	P51907,Q63617,Q99041,Q9QUL6
4000	1,2,5,36,3 8,39,43,44	3,4,6,7,8,3 7,40,41,42	2	Q63617,Q99041
4001	1,2,5,36,3 8,40,41,42	3,4,6,7,8,3 7,39,43,44	2	O70417,P02625
4002	1,2,5,36,3 8,40,41,43	3,4,6,7,8,3 7,39,42,44	1	P00714
4003	1,2,5,36,3 8,40,41,44	3,4,6,7,8,3 7,39,42,43	1	O70417
4004	1,2,5,36,3 8,40,42,43	3,4,6,7,8,3 7,39,41,44	4	P02625,P11598,Q63617,Q99041
4005	1,2,5,36,3 8,40,42,44	3,4,6,7,8,3 7,39,41,43	5	O70417,P02625,Q7TPB1,Q99041,Q9QUL6
4006	1,2,5,36,3 8,40,43,44	3,4,6,7,8,3 7,39,41,42	2	Q63661,Q99041
4007	1,2,5,36,3 8,41,42,43	3,4,6,7,8,3 7,39,40,44	3	P06866,P11598,Q8CJD3
4008	1,2,5,36,3 8,41,42,44	3,4,6,7,8,3 7,39,40,43	0	
4009	1,2,5,36,3 8,41,43,44	3,4,6,7,8,3 7,39,40,42	3	P83121,P98089,Q63661
4010	1,2,5,36,3 8,42,43,44	3,4,6,7,8,3 7,39,40,41	2	Q63617,Q99041
4011	1,2,5,36,3 9,40,41,42	3,4,6,7,8,3 7,38,43,44	2	O70417,P01835
4012	1,2,5,36,3 9,40,41,43	3,4,6,7,8,3 7,38,42,44	1	P00714
4013	1,2,5,36,3 9,40,41,44	3,4,6,7,8,3 7,38,42,43	3	O70417,P10715,P19629

4014	1,2,5,36,3 3,4,6,7,8,3 9,40,42,43 7,38,41,44	4	P11598,P50115,Q05695,Q99041
4015	1,2,5,36,3 3,4,6,7,8,3 9,40,42,44 7,38,41,43	5	O70417,P50115,Q7TPB1,Q99041,Q9QUL6
4016	1,2,5,36,3 3,4,6,7,8,3 9,40,43,44 7,38,41,42	2	P50115,Q99041
4017	1,2,5,36,3 3,4,6,7,8,3 9,41,42,43 7,38,40,44	0	
4018	1,2,5,36,3 3,4,6,7,8,3 9,41,42,44 7,38,40,43	0	
4019	1,2,5,36,3 3,4,6,7,8,3 9,41,43,44 7,38,40,42	2	D3ZUC6,P83121
4020	1,2,5,36,3 3,4,6,7,8,3 9,42,43,44 7,38,40,41	3	P50115,Q63617,Q99041
4021	1,2,5,36,4 3,4,6,7,8,3 0,41,42,43 7,38,39,44	2	P02625,P11598
4022	1,2,5,36,4 3,4,6,7,8,3 0,41,42,44 7,38,39,43	3	O70417,P02625,Q7TPB1
4023	1,2,5,36,4 3,4,6,7,8,3 0,41,43,44 7,38,39,42	1	Q63661
4024	1,2,5,36,4 3,4,6,7,8,3 0,42,43,44 7,38,39,41	4	P02625,P11598,Q7TPB1,Q99041
4025	1,2,5,36,4 3,4,6,7,8,3 1,42,43,44 7,38,39,40	1	P83121
4026	1,2,5,37,3 3,4,6,7,8,3 8,39,40,41 6,42,43,44	1	P00714
4027	1,2,5,37,3 3,4,6,7,8,3 8,39,40,42 6,41,43,44	3	O54858,Q99041,Q9QUL6
4028	1,2,5,37,3 3,4,6,7,8,3 8,39,40,43 6,41,42,44	7	P00714,P08649,P16086,Q62753,Q6IFV1,Q812E4,Q99041
4029	1,2,5,37,3 3,4,6,7,8,3 8,39,40,44 6,41,42,43	5	O54858,P08649,P16086,Q99041,Q9QUL6
4030	1,2,5,37,3 3,4,6,7,8,3 8,39,41,42 6,40,43,44	1	P13432
4031	1,2,5,37,3 3,4,6,7,8,3 8,39,41,43 6,40,42,44	2	P00714,Q6IFV1
4032	1,2,5,37,3 3,4,6,7,8,3 8,39,41,44 6,40,42,43	0	
4033	1,2,5,37,3 3,4,6,7,8,3 8,39,42,43 6,40,41,44	7	P06866,P11598,P12020,Q63617,Q6IFU7,Q6IFV1,Q99041
4034	1,2,5,37,3 3,4,6,7,8,3 8,39,42,44 6,40,41,43	4	O54858,Q63617,Q99041,Q9QUL6
4035	1,2,5,37,3 3,4,6,7,8,3 8,39,43,44 6,40,41,42	7	P08649,P16086,P23593,Q63617,Q6IFV1,Q99041,Q9JJS8
4036	1,2,5,37,3 3,4,6,7,8,3 8,40,41,42 6,39,43,44	4	O54858,O70417,P02625,P11598

4037	1,2,5,37,3 3,4,6,7,8,3 8,40,41,43 6,39,42,44	2	P00714,Q6IFV1
4038	1,2,5,37,3 3,4,6,7,8,3 8,40,41,44 6,39,42,43	2	O70417,P16086
4039	1,2,5,37,3 3,4,6,7,8,3 8,40,42,43 6,39,41,44	4	P02625,P11598,Q8VD89,Q99041
4040	1,2,5,37,3 3,4,6,7,8,3 8,40,42,44 6,39,41,43	5	O54858,O70417,P02625,Q99041,Q9QUL6
4041	1,2,5,37,3 3,4,6,7,8,3 8,40,43,44 6,39,41,42	4	P08010,P08649,P16086,Q99041
4042	1,2,5,37,3 3,4,6,7,8,3 8,41,42,43 6,39,40,44	3	P06866,P11598,Q8CJD3
4043	1,2,5,37,3 3,4,6,7,8,3 8,41,42,44 6,39,40,43	0	
4044	1,2,5,37,3 3,4,6,7,8,3 8,41,43,44 6,39,40,42	3	P00774,P16086,P98089
4045	1,2,5,37,3 3,4,6,7,8,3 8,42,43,44 6,39,40,41	3	P11598,Q63617,Q99041
4046	1,2,5,37,3 3,4,6,7,8,3 9,40,41,42 6,38,43,44	2	O54858,P01835
4047	1,2,5,37,3 3,4,6,7,8,3 9,40,41,43 6,38,42,44	2	P00714,P97554
4048	1,2,5,37,3 3,4,6,7,8,3 9,40,41,44 6,38,42,43	5	O54858,P10715,P19629,Q5GRG2,Q6AYL6
4049	1,2,5,37,3 3,4,6,7,8,3 9,40,42,43 6,38,41,44	6	O54858,P11598,P50115,Q05695,Q8CIZ5,Q99041
4050	1,2,5,37,3 3,4,6,7,8,3 9,40,42,44 6,38,41,43	5	O54858,O70417,P50115,Q99041,Q9QUL6
4051	1,2,5,37,3 3,4,6,7,8,3 9,40,43,44 6,38,41,42	8	O35547,P08649,P16086,P50115,Q6AYL6,Q812E4,Q8CIZ5,Q99041
4052	1,2,5,37,3 3,4,6,7,8,3 9,41,42,43 6,38,40,44	1	P11598
4053	1,2,5,37,3 3,4,6,7,8,3 9,41,42,44 6,38,40,43	0	
4054	1,2,5,37,3 3,4,6,7,8,3 9,41,43,44 6,38,40,42	0	
4055	1,2,5,37,3 3,4,6,7,8,3 9,42,43,44 6,38,40,41	3	P50115,Q63617,Q99041
4056	1,2,5,37,4 3,4,6,7,8,3 0,41,42,43 6,38,39,44	2	P02625,P11598
4057	1,2,5,37,4 3,4,6,7,8,3 0,41,42,44 6,38,39,43	3	O54858,O70417,P02625
4058	1,2,5,37,4 3,4,6,7,8,3 0,41,43,44 6,38,39,42	2	P05369,P19218
4059	1,2,5,37,4 3,4,6,7,8,3 0,42,43,44 6,38,39,41	4	O54858,P02625,P11598,Q99041

4060	1,2,5,37,4 3,4,6,7,8,3 1,42,43,44 6,38,39,40	1	P83121
4061	1,2,5,38,3 3,4,6,7,8,3 9,40,41,42 6,37,43,44	2	O54858,P13432
4062	1,2,5,38,3 3,4,6,7,8,3 9,40,41,43 6,37,42,44	1	P00714
4063	1,2,5,38,3 3,4,6,7,8,3 9,40,41,44 6,37,42,43	3	P10715,P19629,Q9QUL6
4064	1,2,5,38,3 3,4,6,7,8,3 9,40,42,43 6,37,41,44	5	P11598,Q63617,Q64611,Q6IFU7,Q99041
4065	1,2,5,38,3 3,4,6,7,8,3 9,40,42,44 6,37,41,43	3	O54858,Q99041,Q9QUL6
4066	1,2,5,38,3 3,4,6,7,8,3 9,40,43,44 6,37,41,42	3	P08649,Q99041,Q9QUL6
4067	1,2,5,38,3 3,4,6,7,8,3 9,41,42,43 6,37,40,44	5	P00731,P06866,P11598,Q6IFU7,Q8CJD3
4068	1,2,5,38,3 3,4,6,7,8,3 9,41,42,44 6,37,40,43	0	
4069	1,2,5,38,3 3,4,6,7,8,3 9,41,43,44 6,37,40,42	3	P00731,P00774,P98089
4070	1,2,5,38,3 3,4,6,7,8,3 9,42,43,44 6,37,40,41	3	Q63617,Q6IFU7,Q99041
4071	1,2,5,38,4 3,4,6,7,8,3 0,41,42,43 6,37,39,44	3	P11598,Q8CJD3,Q99041
4072	1,2,5,38,4 3,4,6,7,8,3 0,41,42,44 6,37,39,43	3	O54858,P02625,Q99041
4073	1,2,5,38,4 3,4,6,7,8,3 0,41,43,44 6,37,39,42	1	P98089
4074	1,2,5,38,4 3,4,6,7,8,3 0,42,43,44 6,37,39,41	4	O54858,P02625,P11598,Q99041
4075	1,2,5,38,4 3,4,6,7,8,3 1,42,43,44 6,37,39,40	6	P00731,P11598,P55091,P98089,Q8CJD3,Q99041
4076	1,2,5,39,4 3,4,6,7,8,3 0,41,42,43 6,37,38,44	1	P11598
4077	1,2,5,39,4 3,4,6,7,8,3 0,41,42,44 6,37,38,43	3	O54858,P10715,P19629
4078	1,2,5,39,4 3,4,6,7,8,3 0,41,43,44 6,37,38,42	4	P10715,P19629,P47967,Q6AYL6
4079	1,2,5,39,4 3,4,6,7,8,3 0,42,43,44 6,37,38,41	3	O54858,P11598,Q99041
4080	1,2,5,39,4 3,4,6,7,8,3 1,42,43,44 6,37,38,40	2	P00731,P82471
4081	1,2,5,40,4 3,4,6,7,8,3 1,42,43,44 6,37,38,39	4	P02625,P11598,Q6PCU2,Q99041

4082	1,2,6,7,8,3 6,37,38	3,4,5,39,4 0,41,42,43 ,44	8	P02631,P11598,P15399,P53792,P97580,P97840,Q63467,Q91ZS3
4083	1,2,6,7,8,3 6,37,39	3,4,5,38,4 0,41,42,43 ,44	9	B0BNN3,P01835,P02631,P11598,P27213,P97840,Q63467,Q8CJD3,Q91ZS3
4084	1,2,6,7,8,3 6,37,40	3,4,5,38,3 9,41,42,43 ,44	6	B0BNN3,P00774,P02631,P53792,Q8CJD3,Q91ZS3
4085	1,2,6,7,8,3 6,37,41	3,4,5,38,3 9,40,42,43 ,44	8	B0BNN3,P01835,P02631,P11598,P97840,Q63467,Q91ZS3,Q9Z1F2
4086	1,2,6,7,8,3 6,37,42	3,4,5,38,3 9,40,41,43 ,44	8	B0BNN3,P00762,P01835,P02631,P47967,P97840,Q91ZS3,Q9QZQ5
4087	1,2,6,7,8,3 6,37,43	3,4,5,38,3 9,40,41,42 ,44	2	P02631,Q91ZS3
4088	1,2,6,7,8,3 6,37,44	3,4,5,38,3 9,40,41,42 ,43	8	B0BNN3,P02631,P11598,P53792,P97840,Q63467,Q8CJD3,Q91ZS3
4089	1,2,6,7,8,3 6,38,39	3,4,5,37,4 0,41,42,43 ,44	5	P11598,P19218,P97580,P97840,Q63467
4090	1,2,6,7,8,3 6,38,40	3,4,5,37,3 9,41,42,43 ,44	4	P15399,P97580,P97840,Q00715
4091	1,2,6,7,8,3 6,38,41	3,4,5,37,3 9,40,42,43 ,44	8	P11598,P50115,P50116,P97580,P97840,Q63467,Q8CIZ5,Q91ZS3
4092	1,2,6,7,8,3 6,38,42	3,4,5,37,3 9,40,41,43 ,44	6	P08290,P08649,P08753,P19218,P47967,P97840
4093	1,2,6,7,8,3 6,38,43	3,4,5,37,3 9,40,41,42 ,44	6	P02631,P97580,Q00715,Q63467,Q63532,Q63942
4094	1,2,6,7,8,3 6,38,44	3,4,5,37,3 9,40,41,42 ,43	7	P02631,P11598,P53792,P97580,P97840,Q62635,Q63467
4095	1,2,6,7,8,3 6,39,40	3,4,5,37,3 8,41,42,43 ,44	6	B0BNN3,P00774,P11598,P12020,P27213,Q8CJD3
4096	1,2,6,7,8,3 6,39,41	3,4,5,37,3 8,40,42,43 ,44	5	P01835,P11598,P12785,Q63467,Q91ZS3

4097	1,2,6,7,8,3 6,39,42	3,4,5,37,3 8,40,41,43 ,44	5	P00774,P01835,P08290,P08649,P97840
4098	1,2,6,7,8,3 6,39,43	3,4,5,37,3 8,40,41,42 ,44	6	P02631,P06760,P83748,Q63467,Q63532,Q63942
4099	1,2,6,7,8,3 6,39,44	3,4,5,37,3 8,40,41,42 ,43	4	B0BNN3,P11598,Q63467,Q8CJD3
4100	1,2,6,7,8,3 6,40,41	3,4,5,37,3 8,39,42,43 ,44	5	B0BNN3,P12020,Q63467,Q9JJS8,Q9Z1F2
4101	1,2,6,7,8,3 6,40,42	3,4,5,37,3 8,39,41,43 ,44	5	P00762,P00774,P20759,P36374,Q9JJS8
4102	1,2,6,7,8,3 6,40,43	3,4,5,37,3 8,39,41,42 ,44	2	P02631,Q00715
4103	1,2,6,7,8,3 6,40,44	3,4,5,37,3 8,39,41,42 ,43	8	B0BNN3,P11598,P12020,P53792,Q00715,Q5GRG2,Q63467,Q8CJD3
4104	1,2,6,7,8,3 6,41,42	3,4,5,37,3 8,39,40,43 ,44	12	P01835,P08010,P08290,P08649,P08753,P16086,P20759,P97840,Q63467,Q812E4,Q91ZS3,Q9JJS8
4105	1,2,6,7,8,3 6,41,43	3,4,5,37,3 8,39,40,42 ,44	6	P02631,P12785,P83748,Q63467,Q63532,Q9Z1F2
4106	1,2,6,7,8,3 6,41,44	3,4,5,37,3 8,39,40,42 ,43	6	B0BNN3,P02631,P11598,P12020,Q63467,Q99MH3
4107	1,2,6,7,8,3 6,42,43	3,4,5,37,3 8,39,40,41 ,44	3	P02631,P08290,P16636
4108	1,2,6,7,8,3 6,42,44	3,4,5,37,3 8,39,40,41 ,43	9	B0BNN3,P00762,P08290,P08649,P20759,P36374,P53792,P97840,Q63467
4109	1,2,6,7,8,3 6,43,44	3,4,5,37,3 8,39,40,41 ,42	5	P02631,P11598,Q00715,Q63467,Q66H69
4110	1,2,6,7,8,3 7,38,39	3,4,5,36,4 0,41,42,43 ,44	8	P02631,P11598,P15399,P19218,P97580,P97840,Q30KJ2,Q91ZS3
4111	1,2,6,7,8,3 7,38,40	3,4,5,36,3 9,41,42,43 ,44	6	P02631,P02803,P15399,P97580,P97840,Q91ZS3

4112	1,2,6,7,8,3 7,38,41	3,4,5,36,3 9,40,42,43 ,44	9	P02631,P11598,P15399,P50115,P50116,P97580,P97840,Q62635,Q91ZS3
4113	1,2,6,7,8,3 7,38,42	3,4,5,36,3 9,40,41,43 ,44	5	P15399,P19218,P97580,P97840,Q91ZS3
4114	1,2,6,7,8,3 7,38,43	3,4,5,36,3 9,40,41,42 ,44	9	P02631,P02680,P15399,P97580,P97840,Q30KJ2,Q6IFV1,Q7TPB1,Q91ZS3
4115	1,2,6,7,8,3 7,38,44	3,4,5,36,3 9,40,41,42 ,43	7	P02631,P11598,P15399,P97580,P97840,Q62635,Q91ZS3
4116	1,2,6,7,8,3 7,39,40	3,4,5,36,3 8,41,42,43 ,44	5	P02803,P12020,P27213,Q8CJD3,Q91ZS3
4117	1,2,6,7,8,3 7,39,41	3,4,5,36,3 8,40,42,43 ,44	7	O88267,P01835,P02631,P11598,P12020,Q91ZS3,Q9JI85
4118	1,2,6,7,8,3 7,39,42	3,4,5,36,3 8,40,41,43 ,44	3	P01835,P97840,Q91ZS3
4119	1,2,6,7,8,3 7,39,43	3,4,5,36,3 8,40,41,42 ,44	3	P02631,P83748,Q91ZS3
4120	1,2,6,7,8,3 7,39,44	3,4,5,36,3 8,40,41,42 ,43	5	P02631,P11598,P97840,Q8CJD3,Q91ZS3
4121	1,2,6,7,8,3 7,40,41	3,4,5,36,3 8,39,42,43 ,44	9	P02631,P06911,P12020,P51907,P70545,Q5GRG2,Q63617,Q91ZS3,Q9Z1F2
4122	1,2,6,7,8,3 7,40,42	3,4,5,36,3 8,39,41,43 ,44	3	P20759,P97840,Q91ZS3
4123	1,2,6,7,8,3 7,40,43	3,4,5,36,3 8,39,41,42 ,44	1	P02631
4124	1,2,6,7,8,3 7,40,44	3,4,5,36,3 8,39,41,42 ,43	6	B0BNN3,P02631,P11598,P12020,Q5GRG2,Q8CJD3
4125	1,2,6,7,8,3 7,41,42	3,4,5,36,3 8,39,40,43 ,44	4	P01835,P02631,P97840,Q91ZS3
4126	1,2,6,7,8,3 7,41,43	3,4,5,36,3 8,39,40,42 ,44	4	P02631,Q7TPB1,Q91ZS3,Q9Z1F2



4127	1,2,6,7,8,3 7,41,44	3,4,5,36,3 8,39,40,42 ,43	7	O54728,P02631,P11598,P12020,Q63467,Q91ZS3,Q9JI85
4128	1,2,6,7,8,3 7,42,43	3,4,5,36,3 8,39,40,41 ,44	2	P02631,Q91ZS3
4129	1,2,6,7,8,3 7,42,44	3,4,5,36,3 8,39,40,41 ,43	5	P02631,P20759,P97840,Q6P6R2,Q91ZS3
4130	1,2,6,7,8,3 7,43,44	3,4,5,36,3 8,39,40,41 ,42	2	P02631,P10758
4131	1,2,6,7,8,3 8,39,40	3,4,5,36,3 7,41,42,43 ,44	4	P12020,P15399,P97580,Q9QUL6
4132	1,2,6,7,8,3 8,39,41	3,4,5,36,3 7,40,42,43 ,44	7	O88267,P11598,P13432,P50115,P50116,P97580,Q91ZS3
4133	1,2,6,7,8,3 8,39,42	3,4,5,36,3 7,40,41,43 ,44	4	P08290,P19218,P97580,P97840
4134	1,2,6,7,8,3 8,39,43	3,4,5,36,3 7,40,41,42 ,44	4	P02631,P97580,Q63942,Q6IFV1
4135	1,2,6,7,8,3 8,39,44	3,4,5,36,3 7,40,41,42 ,43	5	P11598,P97580,P97840,Q62635,Q9QUL6
4136	1,2,6,7,8,3 8,40,41	3,4,5,36,3 7,39,42,43 ,44	8	P06911,P12020,P15399,P50115,P50116,P97580,Q5GRG2,Q62635
4137	1,2,6,7,8,3 8,40,42	3,4,5,36,3 7,39,41,43 ,44	2	P20759,P97840
4138	1,2,6,7,8,3 8,40,43	3,4,5,36,3 7,39,41,42 ,44	3	P02631,P15399,P97580
4139	1,2,6,7,8,3 8,40,44	3,4,5,36,3 7,39,41,42 ,43	7	P11598,P12020,P15399,P97580,Q5GRG2,Q62635,Q9QUL6
4140	1,2,6,7,8,3 8,41,42	3,4,5,36,3 7,39,40,43 ,44	11	O35547,P08290,P08753,P16086,P50115,P50116,P54921,P97580,P97840,Q8CIZ5,Q91ZS3
4141	1,2,6,7,8,3 8,41,43	3,4,5,36,3 7,39,40,42 ,44	6	P02631,P50115,P50116,P55091,P97580,Q7TPB1

4142	1,2,6,7,8,3 8,41,44	3,4,5,36,3 7,39,40,42 ,43	13	O54728,P02631,P11598,P12020,P50115,P50116,P55091,P97580,P98089,Q05695,Q62635,Q63467,Q8CIZ5
4143	1,2,6,7,8,3 8,42,43	3,4,5,36,3 7,39,40,41 ,44	4	P02631,P08290,P97580,Q63942
4144	1,2,6,7,8,3 8,42,44	3,4,5,36,3 7,39,40,41 ,43	5	P08290,P20759,P97580,P97840,Q62635
4145	1,2,6,7,8,3 8,43,44	3,4,5,36,3 7,39,40,41 ,42	4	P02631,P97580,Q62635,Q66H69
4146	1,2,6,7,8,3 9,40,41	3,4,5,36,3 7,38,42,43 ,44	8	P06911,P10715,P12020,P12785,P19629,P31044,Q5GRG2,Q6AYL6
4147	1,2,6,7,8,3 9,40,42	3,4,5,36,3 7,38,41,43 ,44	1	P20759
4148	1,2,6,7,8,3 9,40,43	3,4,5,36,3 7,38,41,42 ,44	4	P02631,P12785,P83748,Q6AYL6
4149	1,2,6,7,8,3 9,40,44	3,4,5,36,3 7,38,41,42 ,43	9	P06911,P10715,P11598,P12020,P68370,Q5GRG2,Q6AYL6,Q8CJD3,Q9QUL6
4150	1,2,6,7,8,3 9,41,42	3,4,5,36,3 7,38,40,43 ,44	6	P01835,P08010,P08290,P08753,P13432,P16086
4151	1,2,6,7,8,3 9,41,43	3,4,5,36,3 7,38,40,42 ,44	4	O88267,P02631,P12785,P83748
4152	1,2,6,7,8,3 9,41,44	3,4,5,36,3 7,38,40,42 ,43	7	O88267,P06911,P11598,P12020,P31044,Q5GRG2,Q63467
4153	1,2,6,7,8,3 9,42,43	3,4,5,36,3 7,38,40,41 ,44	1	P02631
4154	1,2,6,7,8,3 9,42,44	3,4,5,36,3 7,38,40,41 ,43	2	P20759,P97840
4155	1,2,6,7,8,3 9,43,44	3,4,5,36,3 7,38,40,41 ,42	3	P02631,P11598,Q66H69
4156	1,2,6,7,8,4 0,41,42	3,4,5,36,3 7,38,39,43 ,44	5	P12020,P16086,P20759,Q6P6R2,Q9JJS8

4157	1,2,6,7,8,4 0,41,43	3,4,5,36,3 7,38,39,42 ,44	5	P02631,P12020,P12785,Q9JJS8,Q9Z1F2
4158	1,2,6,7,8,4 0,41,44	3,4,5,36,3 7,38,39,42 ,43	11	O54728,P06911,P10715,P11598,P12020,P19629,P31044,Q5GRG2,Q63617,Q6AYL6,Q9ET32
4159	1,2,6,7,8,4 0,42,43	3,4,5,36,3 7,38,39,41 ,44	2	P02631,Q9JJS8
4160	1,2,6,7,8,4 0,42,44	3,4,5,36,3 7,38,39,41 ,43	4	P12020,P20759,P36374,Q6P6R2
4161	1,2,6,7,8,4 0,43,44	3,4,5,36,3 7,38,39,41 ,42	3	P02631,P12020,Q6AYL6
4162	1,2,6,7,8,4 1,42,43	3,4,5,36,3 7,38,39,40 ,44	5	P02631,P08290,P16086,P54921,P82471
4163	1,2,6,7,8,4 1,42,44	3,4,5,36,3 7,38,39,40 ,43	6	P08290,P08753,P12020,P20759,Q6P6R2,Q9JID2
4164	1,2,6,7,8,4 1,43,44	3,4,5,36,3 7,38,39,40 ,42	5	O54728,P02631,P12020,Q63467,Q66H69
4165	1,2,6,7,8,4 2,43,44	3,4,5,36,3 7,38,39,40 ,41	3	P02631,Q66H69,Q6P6R2
4166	1,2,6,7,36, 37,38,39	3,4,5,8,40, 41,42,43,4 4	5	P15399,P19218,P97580,P97840,Q91ZS3
4167	1,2,6,7,36, 37,38,40	3,4,5,8,39, 41,42,43,4 4	4	P15399,P97580,P97840,Q91ZS3
4168	1,2,6,7,36, 37,38,41	3,4,5,8,39, 40,42,43,4 4	5	P15399,P97580,P97840,Q5M819,Q91ZS3
4169	1,2,6,7,36, 37,38,42	3,4,5,8,39, 40,41,43,4 4	5	P15399,P47967,P97580,P97840,Q91ZS3
4170	1,2,6,7,36, 37,38,43	3,4,5,8,39, 40,41,42,4 4	7	P02631,P14480,P15399,P97580,P97840,Q6IFV1,Q91ZS3
4171	1,2,6,7,36, 37,38,44	3,4,5,8,39, 40,41,42,4 3	5	P02631,P15399,P97580,P97840,Q91ZS3

4172	1,2,6,7,36, 37,39,40	3,4,5,8,38, 41,42,43,4 4	7	B0BNN3,P00774,P27213,P35467,P97840,Q8CJD3,Q91ZS3
4173	1,2,6,7,36, 37,39,41	3,4,5,8,38, 40,42,43,4 4	7	P00714,P01835,P35467,P97840,Q5M819,Q91ZS3,Q9JI85
4174	1,2,6,7,36, 37,39,42	3,4,5,8,38, 40,41,43,4 4	6	P00774,P01835,P35467,P47967,P97840,Q91ZS3
4175	1,2,6,7,36, 37,39,43	3,4,5,8,38, 40,41,42,4 4	8	D3ZUC6,P00714,P02631,P06760,P14480,P83748,P97840,Q91ZS3
4176	1,2,6,7,36, 37,39,44	3,4,5,8,38, 40,41,42,4 3	5	B0BNN3,P35467,P97840,Q8CJD3,Q91ZS3
4177	1,2,6,7,36, 37,40,41	3,4,5,8,38, 39,42,43,4 4	4	B0BNN3,P12020,P97840,Q91ZS3
4178	1,2,6,7,36, 37,40,42	3,4,5,8,38, 39,41,43,4 4	3	P00774,P97840,Q91ZS3
4179	1,2,6,7,36, 37,40,43	3,4,5,8,38, 39,41,42,4 4	1	P02631
4180	1,2,6,7,36, 37,40,44	3,4,5,8,38, 39,41,42,4 3	7	B0BNN3,O35547,P12020,P15399,P97840,Q5GRG2,Q8CJD3
4181	1,2,6,7,36, 37,41,42	3,4,5,8,38, 39,40,43,4 4	4	P01835,P08649,P97840,Q91ZS3
4182	1,2,6,7,36, 37,41,43	3,4,5,8,38, 39,40,42,4 4	5	D3ZUC6,P02631,P06760,P97840,Q91ZS3
4183	1,2,6,7,36, 37,41,44	3,4,5,8,38, 39,40,42,4 3	8	B0BNN3,P02631,P12020,P97840,Q63467,Q91ZS3,Q9JHB9,Q9JI85
4184	1,2,6,7,36, 37,42,43	3,4,5,8,38, 39,40,41,4 4	4	P02631,P47967,P97840,Q91ZS3
4185	1,2,6,7,36, 37,42,44	3,4,5,8,38, 39,40,41,4 3	3	P47967,P97840,Q91ZS3
4186	1,2,6,7,36, 37,43,44	3,4,5,8,38, 39,40,41,4 2	3	P02631,P05942,P97840

4187	1,2,6,7,36, 38,39,40	3,4,5,8,37, 41,42,43,4 4	3	P15399,P97840,Q9QUL6
4188	1,2,6,7,36, 38,39,41	3,4,5,8,37, 40,42,43,4 4	6	P00714,P97580,P97840,Q5M819,Q63467,Q91ZS3
4189	1,2,6,7,36, 38,39,42	3,4,5,8,37, 40,41,43,4 4	4	P08649,P19218,P47967,P97840
4190	1,2,6,7,36, 38,39,43	3,4,5,8,37, 40,41,42,4 4	3	P06760,P97580,P97840
4191	1,2,6,7,36, 38,39,44	3,4,5,8,37, 40,41,42,4 3	5	P15399,P97580,P97840,Q63467,Q9QUL6
4192	1,2,6,7,36, 38,40,41	3,4,5,8,37, 39,42,43,4 4	3	P12020,P15399,P97840
4193	1,2,6,7,36, 38,40,42	3,4,5,8,37, 39,41,43,4 4	1	P97840
4194	1,2,6,7,36, 38,40,43	3,4,5,8,37, 39,41,42,4 4	2	P15399,P97840
4195	1,2,6,7,36, 38,40,44	3,4,5,8,37, 39,41,42,4 3	4	P12020,P15399,P97840,Q9QUL6
4196	1,2,6,7,36, 38,41,42	3,4,5,8,37, 39,40,43,4 4	6	P08290,P08649,P16086,P97840,Q8CIZ5,Q91ZS3
4197	1,2,6,7,36, 38,41,43	3,4,5,8,37, 39,40,42,4 4	4	P02631,P97580,P97840,Q63467
4198	1,2,6,7,36, 38,41,44	3,4,5,8,37, 39,40,42,4 3	7	P15399,P97580,P97840,P98089,Q62635,Q63467,Q8CIZ5
4199	1,2,6,7,36, 38,42,43	3,4,5,8,37, 39,40,41,4 4	2	P47967,P97840
4200	1,2,6,7,36, 38,42,44	3,4,5,8,37, 39,40,41,4 3	4	P08290,P08649,P47967,P97840
4201	1,2,6,7,36, 38,43,44	3,4,5,8,37, 39,40,41,4 2	6	P02631,P15399,P97580,P97840,Q63467,Q63661

4202	1,2,6,7,36, 39,40,41	3,4,5,8,37, 38,42,43,4 4	4	P06911,P12020,P35467,Q5GRG2
4203	1,2,6,7,36, 39,40,42	3,4,5,8,37, 38,41,43,4 4	2	P00774,P97840
4204	1,2,6,7,36, 39,40,43	3,4,5,8,37, 38,41,42,4 4	1	P83748
4205	1,2,6,7,36, 39,40,44	3,4,5,8,37, 38,41,42,4 3	7	B0BNN3,P12020,P97840,Q5GRG2,Q6AYL6,Q8CJD3,Q9QUL6
4206	1,2,6,7,36, 39,41,42	3,4,5,8,37, 38,40,43,4 4	6	P01835,P08649,P16086,P35467,P97840,Q91ZS3
4207	1,2,6,7,36, 39,41,43	3,4,5,8,37, 38,40,42,4 4	6	D3ZUC6,P00714,P06760,P22006,P83748,Q63467
4208	1,2,6,7,36, 39,41,44	3,4,5,8,37, 38,40,42,4 3	4	P12020,P35467,P97840,Q63467
4209	1,2,6,7,36, 39,42,43	3,4,5,8,37, 38,40,41,4 4	2	P06760,P97840
4210	1,2,6,7,36, 39,42,44	3,4,5,8,37, 38,40,41,4 3	2	P08649,P97840
4211	1,2,6,7,36, 39,43,44	3,4,5,8,37, 38,40,41,4 2	3	D3ZUC6,P02631,Q63467
4212	1,2,6,7,36, 40,41,42	3,4,5,8,37, 38,39,43,4 4	4	P08649,P16086,P97840,Q9JJS8
4213	1,2,6,7,36, 40,41,43	3,4,5,8,37, 38,39,42,4 4	1	P12020
4214	1,2,6,7,36, 40,41,44	3,4,5,8,37, 38,39,42,4 3	5	B0BNN3,P06911,P12020,Q5GRG2,Q63467
4215	1,2,6,7,36, 40,42,43	3,4,5,8,37, 38,39,41,4 4	0	
4216	1,2,6,7,36, 40,42,44	3,4,5,8,37, 38,39,41,4 3	3	P97840,Q7TPB1,Q9R1T5

4217	1,2,6,7,36, 40,43,44	3,4,5,8,37, 38,39,41,4 2	2	P02631,Q63661
4218	1,2,6,7,36, 41,42,43	3,4,5,8,37, 38,39,40,4 4	6	P08649,P16086,P16636,P54921,P97840,Q6AYS4
4219	1,2,6,7,36, 41,42,44	3,4,5,8,37, 38,39,40,4 3	5	P08649,P82995,P97840,Q63467,Q6P6R2
4220	1,2,6,7,36, 41,43,44	3,4,5,8,37, 38,39,40,4 2	4	D3ZUC6,P02631,P04355,Q63467
4221	1,2,6,7,36, 42,43,44	3,4,5,8,37, 38,39,40,4 1	2	P02631,P97840
4222	1,2,6,7,37, 38,39,40	3,4,5,8,36, 41,42,43,4 4	5	P15399,P97580,P97840,Q91ZS3,Q9QUL6
4223	1,2,6,7,37, 38,39,41	3,4,5,8,36, 40,42,43,4 4	6	P00714,P13432,P15399,P97580,P97840,Q91ZS3
4224	1,2,6,7,37, 38,39,42	3,4,5,8,36, 40,41,43,4 4	5	P15399,P19218,P97580,P97840,Q91ZS3
4225	1,2,6,7,37, 38,39,43	3,4,5,8,36, 40,41,42,4 4	8	P02631,P14480,P15399,P97580,P97840,Q4FZU6,Q6IFV1,Q91ZS3
4226	1,2,6,7,37, 38,39,44	3,4,5,8,36, 40,41,42,4 3	5	P15399,P97580,P97840,Q91ZS3,Q9QUL6
4227	1,2,6,7,37, 38,40,41	3,4,5,8,36, 39,42,43,4 4	5	P12020,P15399,P97580,P97840,Q91ZS3
4228	1,2,6,7,37, 38,40,42	3,4,5,8,36, 39,41,43,4 4	4	P15399,P97580,P97840,Q91ZS3
4229	1,2,6,7,37, 38,40,43	3,4,5,8,36, 39,41,42,4 4	5	P02631,P15399,P97580,P97840,Q6IFV1
4230	1,2,6,7,37, 38,40,44	3,4,5,8,36, 39,41,42,4 3	8	P12020,P15399,P97580,P97840,Q5GRG2,Q62635,Q6AYR9,Q9QUL6
4231	1,2,6,7,37, 38,41,42	3,4,5,8,36, 39,40,43,4 4	7	O54861,P15399,P97580,P97840,Q6AYS4,Q8CIZ5,Q91ZS3

4232	1,2,6,7,37, 38,41,43	3,4,5,8,36, 39,40,42,4 4	8	O54861,P02631,P15399,P97580,P97840,Q6AYS4,Q6IFV1,Q91ZS3
4233	1,2,6,7,37, 38,41,44	3,4,5,8,36, 39,40,42,4 3	10	O54728,P12020,P15399,P97580,P97840,P98089,Q62635,Q6AYS4,Q8CIZ5,Q91ZS3
4234	1,2,6,7,37, 38,42,43	3,4,5,8,36, 39,40,41,4 4	8	O54861,P02631,P06866,P15399,P97580,P97840,Q6AYS4,Q91ZS3
4235	1,2,6,7,37, 38,42,44	3,4,5,8,36, 39,40,41,4 3	5	P15399,P97580,P97840,Q6AYS4,Q91ZS3
4236	1,2,6,7,37, 38,43,44	3,4,5,8,36, 39,40,41,4 2	5	P02631,P15399,P97580,P97840,Q6AYS4
4237	1,2,6,7,37, 39,40,41	3,4,5,8,36, 38,42,43,4 4	9	P06911,P10715,P12020,P13432,P19629,P35467,Q5GRG2,Q6AYL6,Q91ZS3
4238	1,2,6,7,37, 39,40,42	3,4,5,8,36, 38,41,43,4 4	4	P35467,P97840,Q91ZS3,Q9QUL6
4239	1,2,6,7,37, 39,40,43	3,4,5,8,36, 38,41,42,4 4	1	Q6AYL6
4240	1,2,6,7,37, 39,40,44	3,4,5,8,36, 38,41,42,4 3	7	P12020,P15399,P97840,Q5GRG2,Q6AYL6,Q8CJD3,Q9QUL6
4241	1,2,6,7,37, 39,41,42	3,4,5,8,36, 38,40,43,4 4	6	P01835,P13432,P35467,P97840,Q6AYS4,Q91ZS3
4242	1,2,6,7,37, 39,41,43	3,4,5,8,36, 38,40,42,4 4	6	P00714,P02631,P22006,P83748,Q6AYS4,Q91ZS3
4243	1,2,6,7,37, 39,41,44	3,4,5,8,36, 38,40,42,4 3	5	P12020,P35467,P97840,Q91ZS3,Q9JI85
4244	1,2,6,7,37, 39,42,43	3,4,5,8,36, 38,40,41,4 4	2	P97840,Q6AYS4
4245	1,2,6,7,37, 39,42,44	3,4,5,8,36, 38,40,41,4 3	2	P97840,Q91ZS3
4246	1,2,6,7,37, 39,43,44	3,4,5,8,36, 38,40,41,4 2	2	P02631,P97840



4247	1,2,6,7,37, 40,41,42	3,4,5,8,36, 38,39,43,4 4	4	P12020,P97840,Q6AYS4,Q91ZS3
4248	1,2,6,7,37, 40,41,43	3,4,5,8,36, 38,39,42,4 4	4	P02631,P12020,P51907,Q6AYS4
4249	1,2,6,7,37, 40,41,44	3,4,5,8,36, 38,39,42,4 3	11	O54728,P06911,P10715,P12020,P15399,P19629,P31044,P47727,Q5GRG2,Q6AYL6,Q91ZS3
4250	1,2,6,7,37, 40,42,43	3,4,5,8,36, 38,39,41,4 4	2	P97840,Q6AYS4
4251	1,2,6,7,37, 40,42,44	3,4,5,8,36, 38,39,41,4 3	3	P97840,Q6P6R2,Q9QUL6
4252	1,2,6,7,37, 40,43,44	3,4,5,8,36, 38,39,41,4 2	4	P02631,P12020,P15399,Q6AYL6
4253	1,2,6,7,37, 41,42,43	3,4,5,8,36, 38,39,40,4 4	5	O54861,P02631,P97840,Q6AYS4,Q91ZS3
4254	1,2,6,7,37, 41,42,44	3,4,5,8,36, 38,39,40,4 3	4	P97840,Q6AYS4,Q6P6R2,Q91ZS3
4255	1,2,6,7,37, 41,43,44	3,4,5,8,36, 38,39,40,4 2	4	O54728,P02631,Q6AYS4,Q91ZS3
4256	1,2,6,7,37, 42,43,44	3,4,5,8,36, 38,39,40,4 1	3	P02631,P97840,Q6AYS4
4257	1,2,6,7,38, 39,40,41	3,4,5,8,36, 37,42,43,4 4	9	P06911,P10715,P12020,P13432,P15399,P19629,P97580,Q5GRG2,Q9QUL6
4258	1,2,6,7,38, 39,40,42	3,4,5,8,36, 37,41,43,4 4	4	P15399,P83121,P97840,Q9QUL6
4259	1,2,6,7,38, 39,40,43	3,4,5,8,36, 37,41,42,4 4	3	P15399,P97580,Q6IFV1
4260	1,2,6,7,38, 39,40,44	3,4,5,8,36, 37,41,42,4 3	8	P12020,P15399,P19629,P97580,P97840,Q5GRG2,Q6AYL6,Q9QUL6
4261	1,2,6,7,38, 39,41,42	3,4,5,8,36, 37,40,43,4 4	6	P13432,P16086,P97580,P97840,Q8CIZ5,Q91ZS3

4262	1,2,6,7,38, 39,41,43	3,4,5,8,36, 37,40,42,4 4	4	P00714,P13432,P22006,P97580
4263	1,2,6,7,38, 39,41,44	3,4,5,8,36, 37,40,42,4 3	8	O88267,P12020,P15399,P97580,P97840,P98089,Q62635,Q8CIZ5
4264	1,2,6,7,38, 39,42,43	3,4,5,8,36, 37,40,41,4 4	3	P97580,P97840,Q6IFU7
4265	1,2,6,7,38, 39,42,44	3,4,5,8,36, 37,40,41,4 3	3	P97580,P97840,Q9QUL6
4266	1,2,6,7,38, 39,43,44	3,4,5,8,36, 37,40,41,4 2	4	P15399,P23593,P97580,P97840
4267	1,2,6,7,38, 40,41,42	3,4,5,8,36, 37,39,43,4 4	4	P12020,P97840,Q6AYS4,Q8CIZ5
4268	1,2,6,7,38, 40,41,43	3,4,5,8,36, 37,39,42,4 4	4	P12020,P15399,P97580,Q6AYS4
4269	1,2,6,7,38, 40,41,44	3,4,5,8,36, 37,39,42,4 3	13	O54728,P06911,P10715,P12020,P15399,P19629,P31044,P97580,P98089,Q5GRG2,Q62635,Q8CIZ5,Q9QUL6
4270	1,2,6,7,38, 40,42,43	3,4,5,8,36, 37,39,41,4 4	3	P15399,P97840,Q6AYS4
4271	1,2,6,7,38, 40,42,44	3,4,5,8,36, 37,39,41,4 3	3	P15399,P97840,Q9QUL6
4272	1,2,6,7,38, 40,43,44	3,4,5,8,36, 37,39,41,4 2	3	P12020,P15399,P97580
4273	1,2,6,7,38, 41,42,43	3,4,5,8,36, 37,39,40,4 4	5	P06866,P54921,P97580,P97840,Q6AYS4
4274	1,2,6,7,38, 41,42,44	3,4,5,8,36, 37,39,40,4 3	7	P55091,P97840,P98089,Q62635,Q6AYS4,Q6P6R2,Q8CIZ5
4275	1,2,6,7,38, 41,43,44	3,4,5,8,36, 37,39,40,4 2	9	O54728,P00774,P02631,P15399,P55091,P97580,P98089,Q62635,Q6AYS4
4276	1,2,6,7,38, 42,43,44	3,4,5,8,36, 37,39,40,4 1	3	P97580,P97840,Q6AYS4

4277	1,2,6,7,39, 40,41,42	3,4,5,8,36, 37,38,43,4 4	4	P12020,P13432,P16086,P35467
4278	1,2,6,7,39, 40,41,43	3,4,5,8,36, 37,38,42,4 4	4	P00714,P12020,P83748,Q6AYL6
4279	1,2,6,7,39, 40,41,44	3,4,5,8,36, 37,38,42,4 3	11	P06911,P10715,P12020,P16391,P19629,P31044,P35467,P68370,Q5GRG2,Q6AYL6,Q9QUL6
4280	1,2,6,7,39, 40,42,43	3,4,5,8,36, 37,38,41,4 4	0	
4281	1,2,6,7,39, 40,42,44	3,4,5,8,36, 37,38,41,4 3	4	P12020,P97840,Q6AYL6,Q9QUL6
4282	1,2,6,7,39, 40,43,44	3,4,5,8,36, 37,38,41,4 2	3	P12020,Q5GRG2,Q6AYL6
4283	1,2,6,7,39, 41,42,43	3,4,5,8,36, 37,38,40,4 4	4	P16086,P22006,P82471,Q6AYS4
4284	1,2,6,7,39, 41,42,44	3,4,5,8,36, 37,38,40,4 3	4	P12020,P35467,P97840,Q6P6R2
4285	1,2,6,7,39, 41,43,44	3,4,5,8,36, 37,38,40,4 2	5	O88267,P02631,P12020,Q6AYL6,Q6AYS4
4286	1,2,6,7,39, 42,43,44	3,4,5,8,36, 37,38,40,4 1	2	P97840,Q6AYS4
4287	1,2,6,7,40, 41,42,43	3,4,5,8,36, 37,38,39,4 4	3	P16086,Q6AYS4,Q9JJS8
4288	1,2,6,7,40, 41,42,44	3,4,5,8,36, 37,38,39,4 3	5	P06911,P12020,Q5GRG2,Q6AYS4,Q6P6R2
4289	1,2,6,7,40, 41,43,44	3,4,5,8,36, 37,38,39,4 2	6	O54728,P06911,P12020,Q5GRG2,Q6AYL6,Q6AYS4
4290	1,2,6,7,40, 42,43,44	3,4,5,8,36, 37,38,39,4 1	1	Q6AYS4
4291	1,2,6,7,41, 42,43,44	3,4,5,8,36, 37,38,39,4 0	3	P82471,Q6AYS4,Q6P6R2

4292	1,2,6,8,36, 37,38,39	3,4,5,7,40, 41,42,43,4 4	2	Q8K4G9,Q91ZS3
4293	1,2,6,8,36, 37,38,40	3,4,5,7,39, 41,42,43,4 4	3	P35281,Q8K4G9,Q91ZS3
4294	1,2,6,8,36, 37,38,41	3,4,5,7,39, 40,42,43,4 4	3	Q5M819,Q8K4G9,Q91ZS3
4295	1,2,6,8,36, 37,38,42	3,4,5,7,39, 40,41,43,4 4	3	P97840,Q8K4G9,Q91ZS3
4296	1,2,6,8,36, 37,38,43	3,4,5,7,39, 40,41,42,4 4	5	P02680,Q4FZU6,Q63942,Q6IFV1,Q8K4G9
4297	1,2,6,8,36, 37,38,44	3,4,5,7,39, 40,41,42,4 3	2	Q62635,Q91ZS3
4298	1,2,6,8,36, 37,39,40	3,4,5,7,38, 41,42,43,4 4	4	O35547,P00774,Q8CJD3,Q8K4G9
4299	1,2,6,8,36, 37,39,41	3,4,5,7,38, 40,42,43,4 4	6	P00714,P01835,Q8K4G9,Q91ZS3,Q9JHB9,Q9Z1F2
4300	1,2,6,8,36, 37,39,42	3,4,5,7,38, 40,41,43,4 4	3	P00774,P01835,Q91ZS3
4301	1,2,6,8,36, 37,39,43	3,4,5,7,38, 40,41,42,4 4	2	Q4FZU6,Q63942
4302	1,2,6,8,36, 37,39,44	3,4,5,7,38, 40,41,42,4 3	2	Q8CJD3,Q9JHB9
4303	1,2,6,8,36, 37,40,41	3,4,5,7,38, 39,42,43,4 4	3	Q8K4G9,Q91ZS3,Q9Z1F2
4304	1,2,6,8,36, 37,40,42	3,4,5,7,38, 39,41,43,4 4	2	P00774,Q8K4G9
4305	1,2,6,8,36, 37,40,43	3,4,5,7,38, 39,41,42,4 4	2	O35547,Q9Z1F2
4306	1,2,6,8,36, 37,40,44	3,4,5,7,38, 39,41,42,4 3	3	O35547,Q8CJD3,Q9Z1F2

4307	1,2,6,8,36, 37,41,42	3,4,5,7,38, 39,40,43,4 4	2	P01835,Q91ZS3
4308	1,2,6,8,36, 37,41,43	3,4,5,7,38, 39,40,42,4 4	3	P83121,Q91ZS3,Q9Z1F2
4309	1,2,6,8,36, 37,41,44	3,4,5,7,38, 39,40,42,4 3	3	Q91ZS3,Q9JHB9,Q9Z1F2
4310	1,2,6,8,36, 37,42,43	3,4,5,7,38, 39,40,41,4 4	1	Q63942
4311	1,2,6,8,36, 37,42,44	3,4,5,7,38, 39,40,41,4 3	0	
4312	1,2,6,8,36, 37,43,44	3,4,5,7,38, 39,40,41,4 2	2	Q66H69,Q9Z1F2
4313	1,2,6,8,36, 38,39,40	3,4,5,7,37, 41,42,43,4 4	1	Q8K4G9
4314	1,2,6,8,36, 38,39,41	3,4,5,7,37, 40,42,43,4 4	1	Q8K4G9
4315	1,2,6,8,36, 38,39,42	3,4,5,7,37, 40,41,43,4 4	1	Q8K4G9
4316	1,2,6,8,36, 38,39,43	3,4,5,7,37, 40,41,42,4 4	3	Q63942,Q6IFV1,Q8K4G9
4317	1,2,6,8,36, 38,39,44	3,4,5,7,37, 40,41,42,4 3	0	
4318	1,2,6,8,36, 38,40,41	3,4,5,7,37, 39,42,43,4 4	2	Q62635,Q8K4G9
4319	1,2,6,8,36, 38,40,42	3,4,5,7,37, 39,41,43,4 4	4	P15999,P62804,Q00715,Q8K4G9
4320	1,2,6,8,36, 38,40,43	3,4,5,7,37, 39,41,42,4 4	4	Q00715,Q63942,Q6IFV1,Q8K4G9
4321	1,2,6,8,36, 38,40,44	3,4,5,7,37, 39,41,42,4 3	3	Q00715,Q62635,Q8K4G9

4322	1,2,6,8,36, 38,41,42	3,4,5,7,37, 39,40,43,4 4	2	P15999,Q8CIZ5
4323	1,2,6,8,36, 38,41,43	3,4,5,7,37, 39,40,42,4 4	3	Q63942,Q66H69,Q6IFV1
4324	1,2,6,8,36, 38,41,44	3,4,5,7,37, 39,40,42,4 3	4	P98089,Q05695,Q62635,Q8CIZ5
4325	1,2,6,8,36, 38,42,43	3,4,5,7,37, 39,40,41,4 4	3	P15999,Q00715,Q63942
4326	1,2,6,8,36, 38,42,44	3,4,5,7,37, 39,40,41,4 3	2	P15999,P62804
4327	1,2,6,8,36, 38,43,44	3,4,5,7,37, 39,40,41,4 2	4	Q00715,Q63942,Q66H69,Q6IFV1
4328	1,2,6,8,36, 39,40,41	3,4,5,7,37, 38,42,43,4 4	3	P12785,Q8K4G9,Q9Z1F2
4329	1,2,6,8,36, 39,40,42	3,4,5,7,37, 38,41,43,4 4	2	P00774,P62804
4330	1,2,6,8,36, 39,40,43	3,4,5,7,37, 38,41,42,4 4	3	P12785,Q00715,Q63942
4331	1,2,6,8,36, 39,40,44	3,4,5,7,37, 38,41,42,4 3	2	Q5GRG2,Q8CJD3
4332	1,2,6,8,36, 39,41,42	3,4,5,7,37, 38,40,43,4 4	1	P01835
4333	1,2,6,8,36, 39,41,43	3,4,5,7,37, 38,40,42,4 4	3	P00714,P12785,Q63942
4334	1,2,6,8,36, 39,41,44	3,4,5,7,37, 38,40,42,4 3	0	
4335	1,2,6,8,36, 39,42,43	3,4,5,7,37, 38,40,41,4 4	1	Q63942
4336	1,2,6,8,36, 39,42,44	3,4,5,7,37, 38,40,41,4 3	1	P62804

4337	1,2,6,8,36, 39,43,44	3,4,5,7,37, 38,40,41,4 2	2	Q63942,Q66H69
4338	1,2,6,8,36, 40,41,42	3,4,5,7,37, 38,39,43,4 4	2	P62804,Q9JJS8
4339	1,2,6,8,36, 40,41,43	3,4,5,7,37, 38,39,42,4 4	2	P12785,Q9Z1F2
4340	1,2,6,8,36, 40,41,44	3,4,5,7,37, 38,39,42,4 3	4	P06911,P12020,Q5GRG2,Q9Z1F2
4341	1,2,6,8,36, 40,42,43	3,4,5,7,37, 38,39,41,4 4	2	P62804,Q00715
4342	1,2,6,8,36, 40,42,44	3,4,5,7,37, 38,39,41,4 3	4	P20759,P62804,Q6P6R2,Q7TPB1
4343	1,2,6,8,36, 40,43,44	3,4,5,7,37, 38,39,41,4 2	3	Q00715,Q66H69,Q9Z1F2
4344	1,2,6,8,36, 41,42,43	3,4,5,7,37, 38,39,40,4 4	1	Q66H69
4345	1,2,6,8,36, 41,42,44	3,4,5,7,37, 38,39,40,4 3	1	Q6P6R2
4346	1,2,6,8,36, 41,43,44	3,4,5,7,37, 38,39,40,4 2	2	Q66H69,Q9Z1F2
4347	1,2,6,8,36, 42,43,44	3,4,5,7,37, 38,39,40,4 1	2	P62804,Q66H69
4348	1,2,6,8,37, 38,39,40	3,4,5,7,36, 41,42,43,4 4	3	P02803,P35281,Q8K4G9
4349	1,2,6,8,37, 38,39,41	3,4,5,7,36, 40,42,43,4 4	3	P02782,P13432,Q91ZS3
4350	1,2,6,8,37, 38,39,42	3,4,5,7,36, 40,41,43,4 4	1	Q91ZS3
4351	1,2,6,8,37, 38,39,43	3,4,5,7,36, 40,41,42,4 4	4	P02680,Q4FZU6,Q63942,Q6IFV1

4352	1,2,6,8,37, 38,39,44	3,4,5,7,36, 40,41,42,4 3	1	Q62635
4353	1,2,6,8,37, 38,40,41	3,4,5,7,36, 39,42,43,4 4	2	Q62635,Q91ZS3
4354	1,2,6,8,37, 38,40,42	3,4,5,7,36, 39,41,43,4 4	1	P02803
4355	1,2,6,8,37, 38,40,43	3,4,5,7,36, 39,41,42,4 4	1	Q6IFV1
4356	1,2,6,8,37, 38,40,44	3,4,5,7,36, 39,41,42,4 3	3	P15399,Q62635,Q6AYR9
4357	1,2,6,8,37, 38,41,42	3,4,5,7,36, 39,40,43,4 4	2	Q8CIZ5,Q91ZS3
4358	1,2,6,8,37, 38,41,43	3,4,5,7,36, 39,40,42,4 4	2	Q6IFV1,Q91ZS3
4359	1,2,6,8,37, 38,41,44	3,4,5,7,36, 39,40,42,4 3	5	O54728,P98089,Q62635,Q8CIZ5,Q91ZS3
4360	1,2,6,8,37, 38,42,43	3,4,5,7,36, 39,40,41,4 4	6	P02680,P06866,Q4FZU6,Q63942,Q6IFV1,Q8VD89
4361	1,2,6,8,37, 38,42,44	3,4,5,7,36, 39,40,41,4 3	2	P97840,Q62635
4362	1,2,6,8,37, 38,43,44	3,4,5,7,36, 39,40,41,4 2	4	Q62635,Q63942,Q6AYR9,Q6IFV1
4363	1,2,6,8,37, 39,40,41	3,4,5,7,36, 38,42,43,4 4	5	P06911,P10715,P13432,Q5GRG2,Q9Z1F2
4364	1,2,6,8,37, 39,40,42	3,4,5,7,36, 38,41,43,4 4	0	
4365	1,2,6,8,37, 39,40,43	3,4,5,7,36, 38,41,42,4 4	1	Q6AYL6
4366	1,2,6,8,37, 39,40,44	3,4,5,7,36, 38,41,42,4 3	5	O35547,Q5GRG2,Q6AYL6,Q8CJD3,Q9QUL6



4367	1,2,6,8,37, 39,41,42	3,4,5,7,36, 38,40,43,4 4	3	P01835,P13432,Q91ZS3
4368	1,2,6,8,37, 39,41,43	3,4,5,7,36, 38,40,42,4 4	3	P00714,P12785,Q9Z1F2
4369	1,2,6,8,37, 39,41,44	3,4,5,7,36, 38,40,42,4 3	2	P02782,Q91ZS3
4370	1,2,6,8,37, 39,42,43	3,4,5,7,36, 38,40,41,4 4	1	Q63942
4371	1,2,6,8,37, 39,42,44	3,4,5,7,36, 38,40,41,4 3	0	
4372	1,2,6,8,37, 39,43,44	3,4,5,7,36, 38,40,41,4 2	0	
4373	1,2,6,8,37, 40,41,42	3,4,5,7,36, 38,39,43,4 4	2	Q6P6R2,Q91ZS3
4374	1,2,6,8,37, 40,41,43	3,4,5,7,36, 38,39,42,4 4	2	P51907,Q9Z1F2
4375	1,2,6,8,37, 40,41,44	3,4,5,7,36, 38,39,42,4 3	7	O54728,P06911,P10715,P12020,P47727,Q5GRG2,Q9Z1F2
4376	1,2,6,8,37, 40,42,43	3,4,5,7,36, 38,39,41,4 4	0	
4377	1,2,6,8,37, 40,42,44	3,4,5,7,36, 38,39,41,4 3	2	P20759,Q6P6R2
4378	1,2,6,8,37, 40,43,44	3,4,5,7,36, 38,39,41,4 2	2	Q6AYL6,Q9Z1F2
4379	1,2,6,8,37, 41,42,43	3,4,5,7,36, 38,39,40,4 4	0	
4380	1,2,6,8,37, 41,42,44	3,4,5,7,36, 38,39,40,4 3	2	Q6P6R2,Q91ZS3
4381	1,2,6,8,37, 41,43,44	3,4,5,7,36, 38,39,40,4 2	3	O54728,Q66H69,Q9Z1F2

4382	1,2,6,8,37, 42,43,44	3,4,5,7,36, 38,39,40,4 1	1	Q6P6R2
4383	1,2,6,8,38, 39,40,41	3,4,5,7,36, 37,42,43,4 4	4	P06911,P13432,P19629,Q62635
4384	1,2,6,8,38, 39,40,42	3,4,5,7,36, 37,41,43,4 4	0	
4385	1,2,6,8,38, 39,40,43	3,4,5,7,36, 37,41,42,4 4	2	Q63942,Q6IFV1
4386	1,2,6,8,38, 39,40,44	3,4,5,7,36, 37,41,42,4 3	3	Q5GRG2,Q62635,Q9QUL6
4387	1,2,6,8,38, 39,41,42	3,4,5,7,36, 37,40,43,4 4	2	P13432,Q8CIZ5
4388	1,2,6,8,38, 39,41,43	3,4,5,7,36, 37,40,42,4 4	4	P00714,P13432,Q63942,Q6IFV1
4389	1,2,6,8,38, 39,41,44	3,4,5,7,36, 37,40,42,4 3	4	P98089,Q05695,Q62635,Q8CIZ5
4390	1,2,6,8,38, 39,42,43	3,4,5,7,36, 37,40,41,4 4	3	Q63942,Q6IFU7,Q6IFV1
4391	1,2,6,8,38, 39,42,44	3,4,5,7,36, 37,40,41,4 3	1	Q62635
4392	1,2,6,8,38, 39,43,44	3,4,5,7,36, 37,40,41,4 2	4	Q62635,Q63942,Q66H69,Q6IFV1
4393	1,2,6,8,38, 40,41,42	3,4,5,7,36, 37,39,43,4 4	2	Q62635,Q8CIZ5
4394	1,2,6,8,38, 40,41,43	3,4,5,7,36, 37,39,42,4 4	2	Q62635,Q6IFV1
4395	1,2,6,8,38, 40,41,44	3,4,5,7,36, 37,39,42,4 3	8	O54728,P06911,P12020,P19629,P98089,Q5GRG2,Q62635,Q8CIZ5
4396	1,2,6,8,38, 40,42,43	3,4,5,7,36, 37,39,41,4 4	2	Q63942,Q6IFV1

4397	1,2,6,8,38, 40,42,44	3,4,5,7,36, 37,39,41,4 3	3	P62804,Q62635,Q6P6R2
4398	1,2,6,8,38, 40,43,44	3,4,5,7,36, 37,39,41,4 2	2	Q62635,Q6IFV1
4399	1,2,6,8,38, 41,42,43	3,4,5,7,36, 37,39,40,4 4	1	P54921
4400	1,2,6,8,38, 41,42,44	3,4,5,7,36, 37,39,40,4 3	6	P55091,P98089,Q05695,Q62635,Q6P6R2,Q8CIZ5
4401	1,2,6,8,38, 41,43,44	3,4,5,7,36, 37,39,40,4 2	7	O54728,P00774,P55091,P98089,Q05695,Q62635,Q66H69
4402	1,2,6,8,38, 42,43,44	3,4,5,7,36, 37,39,40,4 1	3	Q62635,Q63942,Q66H69
4403	1,2,6,8,39, 40,41,42	3,4,5,7,36, 37,38,43,4 4	1	P13432
4404	1,2,6,8,39, 40,41,43	3,4,5,7,36, 37,38,42,4 4	3	P12785,Q6AYL6,Q9Z1F2
4405	1,2,6,8,39, 40,41,44	3,4,5,7,36, 37,38,42,4 3	7	P06911,P10715,P12020,P19629,P31044,Q5GRG2,Q6AYL6
4406	1,2,6,8,39, 40,42,43	3,4,5,7,36, 37,38,41,4 4	0	
4407	1,2,6,8,39, 40,42,44	3,4,5,7,36, 37,38,41,4 3	3	P62804,Q6P6R2,Q9QUL6
4408	1,2,6,8,39, 40,43,44	3,4,5,7,36, 37,38,41,4 2	1	Q6AYL6
4409	1,2,6,8,39, 41,42,43	3,4,5,7,36, 37,38,40,4 4	1	P82471
4410	1,2,6,8,39, 41,42,44	3,4,5,7,36, 37,38,40,4 3	1	Q6P6R2
4411	1,2,6,8,39, 41,43,44	3,4,5,7,36, 37,38,40,4 2	2	P12785,Q66H69

4412	1,2,6,8,39, 42,43,44	3,4,5,7,36, 37,38,40,4 1	2	Q63942,Q66H69
4413	1,2,6,8,40, 41,42,43	3,4,5,7,36, 37,38,39,4 4	1	Q6P6R2
4414	1,2,6,8,40, 41,42,44	3,4,5,7,36, 37,38,39,4 3	5	P06911,P20759,Q5GRG2,Q6P6R2,Q6PCU2
4415	1,2,6,8,40, 41,43,44	3,4,5,7,36, 37,38,39,4 2	7	O54728,P06911,P12020,Q5GRG2,Q66H69,Q6AYL6,Q9Z1F2
4416	1,2,6,8,40, 42,43,44	3,4,5,7,36, 37,38,39,4 1	4	P62804,Q66H69,Q6P6R2,Q6PCU2
4417	1,2,6,8,41, 42,43,44	3,4,5,7,36, 37,38,39,4 0	2	Q66H69,Q6P6R2
4418	1,2,6,36,3 7,38,39,40	3,4,5,7,8,4 1,42,43,44	4	O35547,P15399,P35281,P60905
4419	1,2,6,36,3 7,38,39,41	3,4,5,7,8,4 0,42,43,44	6	P00714,P13432,P97840,Q5M819,Q91ZS3,Q9JHB9
4420	1,2,6,36,3 7,38,39,42	3,4,5,7,8,4 0,41,43,44	2	P97840,Q91ZS3
4421	1,2,6,36,3 7,38,39,43	3,4,5,7,8,4 0,41,42,44	4	P00714,P14480,Q4FZU6,Q6IFV1
4422	1,2,6,36,3 7,38,39,44	3,4,5,7,8,4 0,41,42,43	3	P97840,Q9JHB9,Q9JJS8
4423	1,2,6,36,3 7,38,40,41	3,4,5,7,8,3 9,42,43,44	4	P15399,P55016,Q5M819,Q91ZS3
4424	1,2,6,36,3 7,38,40,42	3,4,5,7,8,3 9,41,43,44	1	P97840
4425	1,2,6,36,3 7,38,40,43	3,4,5,7,8,3 9,41,42,44	2	P15399,Q6IFV1
4426	1,2,6,36,3 7,38,40,44	3,4,5,7,8,3 9,41,42,43	5	O35547,P15399,P97840,Q6AYR9,Q9QUL6
4427	1,2,6,36,3 7,38,41,42	3,4,5,7,8,3 9,40,43,44	4	P97840,Q5M819,Q6AYS4,Q91ZS3
4428	1,2,6,36,3 7,38,41,43	3,4,5,7,8,3 9,40,42,44	6	P00714,P55016,Q5M819,Q6AYS4,Q6IFV1,Q91ZS3
4429	1,2,6,36,3 7,38,41,44	3,4,5,7,8,3 9,40,42,43	6	P97840,P98089,Q5M819,Q62635,Q91ZS3,Q9JHB9
4430	1,2,6,36,3 7,38,42,43	3,4,5,7,8,3 9,40,41,44	6	P06866,P10715,P97840,Q4FZU6,Q6AYS4,Q6IFV1
4431	1,2,6,36,3 7,38,42,44	3,4,5,7,8,3 9,40,41,43	1	P97840

4432	1,2,6,36,3 3,4,5,7,8,3 7,38,43,44 9,40,41,42	3	Q4FZU6,Q6AYR9,Q6IFV1
4433	1,2,6,36,3 3,4,5,7,8,3 7,39,40,41 8,42,43,44	7	O35547,P00714,P08723,P35467,P47727,Q5M819,Q91ZS3
4434	1,2,6,36,3 3,4,5,7,8,3 7,39,40,42 8,41,43,44	7	O35547,P00774,P49744,P50115,P50116,Q05695,Q8CJD3
4435	1,2,6,36,3 3,4,5,7,8,3 7,39,40,43 8,41,42,44	6	O35547,P00714,P50115,P50116,Q05695,Q812E4
4436	1,2,6,36,3 3,4,5,7,8,3 7,39,40,44 8,41,42,43	6	O35547,P50115,P50116,P54921,Q8CJD3,Q9QUL6
4437	1,2,6,36,3 3,4,5,7,8,3 7,39,41,42 8,40,43,44	4	P01835,P35467,Q5M819,Q91ZS3
4438	1,2,6,36,3 3,4,5,7,8,3 7,39,41,43 8,40,42,44	3	D3ZUC6,P00714,Q5M819
4439	1,2,6,36,3 3,4,5,7,8,3 7,39,41,44 8,40,42,43	3	P35467,Q91ZS3,Q9JHB9
4440	1,2,6,36,3 3,4,5,7,8,3 7,39,42,43 8,40,41,44	4	P50115,P50116,Q05695,Q4FZU6
4441	1,2,6,36,3 3,4,5,7,8,3 7,39,42,44 8,40,41,43	4	P50115,P50116,P97840,Q8CJD3
4442	1,2,6,36,3 3,4,5,7,8,3 7,39,43,44 8,40,41,42	3	O35547,P50115,P50116
4443	1,2,6,36,3 3,4,5,7,8,3 7,40,41,42 8,39,43,44	2	Q6AYS4,Q91ZS3
4444	1,2,6,36,3 3,4,5,7,8,3 7,40,41,43 8,39,42,44	3	P00714,P47727,Q6AYS4
4445	1,2,6,36,3 3,4,5,7,8,3 7,40,41,44 8,39,42,43	6	O35547,P06911,P47727,Q5GRG2,Q80WL1,Q9JHB9
4446	1,2,6,36,3 3,4,5,7,8,3 7,40,42,43 8,39,41,44	4	P50115,P50116,Q05695,Q6AYS4
4447	1,2,6,36,3 3,4,5,7,8,3 7,40,42,44 8,39,41,43	5	O35547,P50115,P50116,P97840,Q7TPB1
4448	1,2,6,36,3 3,4,5,7,8,3 7,40,43,44 8,39,41,42	4	O35547,P08010,P50115,P50116
4449	1,2,6,36,3 3,4,5,7,8,3 7,41,42,43 8,39,40,44	2	Q6AYS4,Q91ZS3
4450	1,2,6,36,3 3,4,5,7,8,3 7,41,42,44 8,39,40,43	4	P97840,Q6AYS4,Q6P6R2,Q91ZS3
4451	1,2,6,36,3 3,4,5,7,8,3 7,41,43,44 8,39,40,42	2	Q6AYS4,Q9JHB9
4452	1,2,6,36,3 3,4,5,7,8,3 7,42,43,44 8,39,40,41	3	P50115,P50116,Q6AYS4
4453	1,2,6,36,3 3,4,5,7,8,3 8,39,40,41 7,42,43,44	3	P00714,P13432,Q5M819
4454	1,2,6,36,3 3,4,5,7,8,3 8,39,40,42 7,41,43,44	0	

4455	1,2,6,36,3 8,39,40,43	3,4,5,7,8,3 7,41,42,44	2	P00714,Q6IFV1
4456	1,2,6,36,3 8,39,40,44	3,4,5,7,8,3 7,41,42,43	1	Q9QUL6
4457	1,2,6,36,3 8,39,41,42	3,4,5,7,8,3 7,40,43,44	3	P13432,P97840,Q5M819
4458	1,2,6,36,3 8,39,41,43	3,4,5,7,8,3 7,40,42,44	3	P00714,Q5M819,Q6IFV1
4459	1,2,6,36,3 8,39,41,44	3,4,5,7,8,3 7,40,42,43	3	P98089,Q5M819,Q62635
4460	1,2,6,36,3 8,39,42,43	3,4,5,7,8,3 7,40,41,44	2	Q6IFU7,Q6IFV1
4461	1,2,6,36,3 8,39,42,44	3,4,5,7,8,3 7,40,41,43	1	P97840
4462	1,2,6,36,3 8,39,43,44	3,4,5,7,8,3 7,40,41,42	1	Q6IFV1
4463	1,2,6,36,3 8,40,41,42	3,4,5,7,8,3 7,39,43,44	1	Q8CIZ5
4464	1,2,6,36,3 8,40,41,43	3,4,5,7,8,3 7,39,42,44	2	P55016,Q6IFV1
4465	1,2,6,36,3 8,40,41,44	3,4,5,7,8,3 7,39,42,43	4	P98089,Q5GRG2,Q62635,Q8CIZ5
4466	1,2,6,36,3 8,40,42,43	3,4,5,7,8,3 7,39,41,44	3	Q6IFU7,Q99041,Q9ESW0
4467	1,2,6,36,3 8,40,42,44	3,4,5,7,8,3 7,39,41,43	4	P15999,P97840,Q7TPB1,Q99041
4468	1,2,6,36,3 8,40,43,44	3,4,5,7,8,3 7,39,41,42	2	Q63661,Q99041
4469	1,2,6,36,3 8,41,42,43	3,4,5,7,8,3 7,39,40,44	3	P06866,Q6AYS4,Q6IFU7
4470	1,2,6,36,3 8,41,42,44	3,4,5,7,8,3 7,39,40,43	4	P97840,P98089,Q62635,Q8CIZ5
4471	1,2,6,36,3 8,41,43,44	3,4,5,7,8,3 7,39,40,42	3	P00774,P98089,Q62635
4472	1,2,6,36,3 8,42,43,44	3,4,5,7,8,3 7,39,40,41	3	P15999,Q6IFU7,Q99041
4473	1,2,6,36,3 9,40,41,42	3,4,5,7,8,3 7,38,43,44	0	
4474	1,2,6,36,3 9,40,41,43	3,4,5,7,8,3 7,38,42,44	1	P00714
4475	1,2,6,36,3 9,40,41,44	3,4,5,7,8,3 7,38,42,43	7	P06911,P10715,P12020,P16391,P19629,Q5GRG2,Q6AYL6
4476	1,2,6,36,3 9,40,42,43	3,4,5,7,8,3 7,38,41,44	3	P50115,P50116,Q05695
4477	1,2,6,36,3 9,40,42,44	3,4,5,7,8,3 7,38,41,43	5	P50115,P50116,Q7TPB1,Q8CJD3,Q9QUL6

4478	1,2,6,36,3 9,40,43,44	3,4,5,7,8,3 7,38,41,42	3	P50115,P50116,Q6AYL6
4479	1,2,6,36,3 9,41,42,43	3,4,5,7,8,3 7,38,40,44	1	Q6AYS4
4480	1,2,6,36,3 9,41,42,44	3,4,5,7,8,3 7,38,40,43	0	
4481	1,2,6,36,3 9,41,43,44	3,4,5,7,8,3 7,38,40,42	1	D3ZUC6
4482	1,2,6,36,3 9,42,43,44	3,4,5,7,8,3 7,38,40,41	2	P50115,P50116
4483	1,2,6,36,4 0,41,42,43	3,4,5,7,8,3 7,38,39,44	1	Q6AYS4
4484	1,2,6,36,4 0,41,42,44	3,4,5,7,8,3 7,38,39,43	2	Q6P6R2,Q7TPB1
4485	1,2,6,36,4 0,41,43,44	3,4,5,7,8,3 7,38,39,42	0	
4486	1,2,6,36,4 0,42,43,44	3,4,5,7,8,3 7,38,39,41	5	P50115,P50116,P62804,Q7TPB1,Q99041
4487	1,2,6,36,4 1,42,43,44	3,4,5,7,8,3 7,38,39,40	2	Q6AYS4,Q6P6R2
4488	1,2,6,37,3 8,39,40,41	3,4,5,7,8,3 6,42,43,44	5	P00714,P13432,P15399,P55016,Q91ZS3
4489	1,2,6,37,3 8,39,40,42	3,4,5,7,8,3 6,41,43,44	3	P07171,P97840,Q9QUL6
4490	1,2,6,37,3 8,39,40,43	3,4,5,7,8,3 6,41,42,44	9	P00714,P07171,P08644,P15399,P35281,P55016,P60905,Q6IFV1,Q812E4
4491	1,2,6,37,3 8,39,40,44	3,4,5,7,8,3 6,41,42,43	7	O35547,P15399,P60905,Q6AYL6,Q6AYR9,Q812E4,Q9QUL6
4492	1,2,6,37,3 8,39,41,42	3,4,5,7,8,3 6,40,43,44	4	P13432,P97840,Q6AYS4,Q91ZS3
4493	1,2,6,37,3 8,39,41,43	3,4,5,7,8,3 6,40,42,44	6	P00714,P13432,P36374,P55016,Q6AYS4,Q6IFV1
4494	1,2,6,37,3 8,39,41,44	3,4,5,7,8,3 6,40,42,43	6	P13432,P98089,Q62635,Q6AYS4,Q91ZS3,Q9JHB9
4495	1,2,6,37,3 8,39,42,43	3,4,5,7,8,3 6,40,41,44	6	P06866,P07171,Q4FZU6,Q6AYS4,Q6IFU7,Q6IFV1
4496	1,2,6,37,3 8,39,42,44	3,4,5,7,8,3 6,40,41,43	3	P97840,Q6AYS4,Q9QUL6
4497	1,2,6,37,3 8,39,43,44	3,4,5,7,8,3 6,40,41,42	6	P23593,Q4FZU6,Q6AYS4,Q6IFV1,Q812E4,Q9JJS8
4498	1,2,6,37,3 8,40,41,42	3,4,5,7,8,3 6,39,43,44	3	P55016,Q6AYS4,Q91ZS3
4499	1,2,6,37,3 8,40,41,43	3,4,5,7,8,3 6,39,42,44	4	P15399,P55016,Q6AYS4,Q6IFV1
4500	1,2,6,37,3 8,40,41,44	3,4,5,7,8,3 6,39,42,43	9	O54728,P06911,P15399,P47727,P98089,Q5GRG2,Q62635,Q6AYR9,Q6AYS4

4501	1,2,6,37,3 3,4,5,7,8,3 8,40,42,43 6,39,41,44	7	P06866,P07171,Q6AYS4,Q6IFU7,Q6IFV1,Q8VD89,Q99041
4502	1,2,6,37,3 3,4,5,7,8,3 8,40,42,44 6,39,41,43	4	P97840,Q6AYS4,Q99041,Q9QUL6
4503	1,2,6,37,3 3,4,5,7,8,3 8,40,43,44 6,39,41,42	5	P08010,P15399,Q6AYR9,Q6AYS4,Q6IFV1
4504	1,2,6,37,3 3,4,5,7,8,3 8,41,42,43 6,39,40,44	7	P06866,P55016,Q6AYS4,Q6IFU7,Q6IFV1,Q6P6T1,Q91ZS3
4505	1,2,6,37,3 3,4,5,7,8,3 8,41,42,44 6,39,40,43	7	P97840,P98089,Q62635,Q6AYS4,Q6P6R2,Q8CIZ5,Q91ZS3
4506	1,2,6,37,3 3,4,5,7,8,3 8,41,43,44 6,39,40,42	6	O54728,P00774,P98089,Q62635,Q6AYS4,Q6IFV1
4507	1,2,6,37,3 3,4,5,7,8,3 8,42,43,44 6,39,40,41	6	P06866,P97840,Q4FZU6,Q6AYS4,Q6IFV1,Q99041
4508	1,2,6,37,3 3,4,5,7,8,3 9,40,41,42 6,38,43,44	2	P13432,Q6AYS4
4509	1,2,6,37,3 3,4,5,7,8,3 9,40,41,43 6,38,42,44	5	P00714,P47727,P97554,Q6AYL6,Q6AYS4
4510	1,2,6,37,3 3,4,5,7,8,3 9,40,41,44 6,38,42,43	10	O35547,P06911,P08723,P10715,P12020,P16391,P19629,P47727,Q5GRG2,Q6AYL6
4511	1,2,6,37,3 3,4,5,7,8,3 9,40,42,43 6,38,41,44	6	P07171,P49744,P50115,P50116,Q05695,Q6AYS4
4512	1,2,6,37,3 3,4,5,7,8,3 9,40,42,44 6,38,41,43	5	P49744,P50115,P50116,Q8CJD3,Q9QUL6
4513	1,2,6,37,3 3,4,5,7,8,3 9,40,43,44 6,38,41,42	8	O35547,P08010,P50115,P50116,P60905,Q64335,Q6AYL6,Q812E4
4514	1,2,6,37,3 3,4,5,7,8,3 9,41,42,43 6,38,40,44	2	P13432,Q6AYS4
4515	1,2,6,37,3 3,4,5,7,8,3 9,41,42,44 6,38,40,43	2	Q6AYS4,Q6P6R2
4516	1,2,6,37,3 3,4,5,7,8,3 9,41,43,44 6,38,40,42	1	Q6AYS4
4517	1,2,6,37,3 3,4,5,7,8,3 9,42,43,44 6,38,40,41	3	P50115,P50116,Q6AYS4
4518	1,2,6,37,4 3,4,5,7,8,3 0,41,42,43 6,38,39,44	2	P07171,Q6AYS4
4519	1,2,6,37,4 3,4,5,7,8,3 0,41,42,44 6,38,39,43	3	Q5GRG2,Q6AYS4,Q6P6R2
4520	1,2,6,37,4 3,4,5,7,8,3 0,41,43,44 6,38,39,42	6	O54728,P19218,P47727,Q5GRG2,Q6AYL6,Q6AYS4
4521	1,2,6,37,4 3,4,5,7,8,3 0,42,43,44 6,38,39,41	4	P50115,P50116,Q6AYS4,Q99041
4522	1,2,6,37,4 3,4,5,7,8,3 1,42,43,44 6,38,39,40	2	Q6AYS4,Q6P6R2
4523	1,2,6,38,3 3,4,5,7,8,3 9,40,41,42 6,37,43,44	1	P13432



4524	1,2,6,38,3 9,40,41,43	3,4,5,7,8,3 6,37,42,44	5	P00714,P13432,P55016,Q6AYS4,Q6IFV1
4525	1,2,6,38,3 9,40,41,44	3,4,5,7,8,3 6,37,42,43	11	P06911,P10715,P12020,P13432,P16391,P19629,P98089,Q5GRG2,Q62635,Q6AYL6,Q9QUL6
4526	1,2,6,38,3 9,40,42,43	3,4,5,7,8,3 6,37,41,44	6	P07171,Q64611,Q6AYS4,Q6IFU7,Q6IFV1,Q99041
4527	1,2,6,38,3 9,40,42,44	3,4,5,7,8,3 6,37,41,43	2	Q99041,Q9QUL6
4528	1,2,6,38,3 9,40,43,44	3,4,5,7,8,3 6,37,41,42	3	Q6AYL6,Q6IFV1,Q99041
4529	1,2,6,38,3 9,41,42,43	3,4,5,7,8,3 6,37,40,44	4	P06866,P13432,Q6AYS4,Q6IFU7
4530	1,2,6,38,3 9,41,42,44	3,4,5,7,8,3 6,37,40,43	5	P13432,P98089,Q62635,Q6AYS4,Q8CIZ5
4531	1,2,6,38,3 9,41,43,44	3,4,5,7,8,3 6,37,40,42	6	P00774,P55091,P98089,Q62635,Q6AYS4,Q6IFV1
4532	1,2,6,38,3 9,42,43,44	3,4,5,7,8,3 6,37,40,41	3	Q6AYS4,Q6IFU7,Q99041
4533	1,2,6,38,4 0,41,42,43	3,4,5,7,8,3 6,37,39,44	5	P07171,P55016,Q5HZV9,Q6AYS4,Q6IFU7
4534	1,2,6,38,4 0,41,42,44	3,4,5,7,8,3 6,37,39,43	5	P98089,Q62635,Q6AYS4,Q6P6R2,Q8CIZ5
4535	1,2,6,38,4 0,41,43,44	3,4,5,7,8,3 6,37,39,42	7	O54728,P00774,P55016,P55091,P98089,Q62635,Q6AYS4
4536	1,2,6,38,4 0,42,43,44	3,4,5,7,8,3 6,37,39,41	3	Q6AYS4,Q6IFU7,Q99041
4537	1,2,6,38,4 1,42,43,44	3,4,5,7,8,3 6,37,39,40	8	P00774,P55091,P98089,Q62635,Q6AYS4,Q6IFU7,Q6P6R2,Q8CIZ5
4538	1,2,6,39,4 0,41,42,43	3,4,5,7,8,3 6,37,38,44	3	P07171,P13432,Q6AYS4
4539	1,2,6,39,4 0,41,42,44	3,4,5,7,8,3 6,37,38,43	9	P06911,P10715,P13432,P16391,P19629,Q5GRG2,Q6AYL6,Q6AYS4,Q6P6R2
4540	1,2,6,39,4 0,41,43,44	3,4,5,7,8,3 6,37,38,42	6	P06911,P10715,P19629,Q5GRG2,Q6AYL6,Q6AYS4
4541	1,2,6,39,4 0,42,43,44	3,4,5,7,8,3 6,37,38,41	5	P50115,P50116,Q6AYL6,Q6AYS4,Q99041
4542	1,2,6,39,4 1,42,43,44	3,4,5,7,8,3 6,37,38,40	3	P82471,Q6AYS4,Q6P6R2
4543	1,2,6,40,4 1,42,43,44	3,4,5,7,8,3 6,37,38,39	3	Q6AYS4,Q6P6R2,Q6PCU2
4544	1,2,7,8,36, 37,38,39	3,4,5,6,40, 41,42,43,4 4	2	P01835,P97840
4545	1,2,7,8,36, 37,38,40	3,4,5,6,39, 41,42,43,4 4	1	P02803

4546	1,2,7,8,36, 37,38,41	3,4,5,6,39, 40,42,43,4 4	3	P01835,Q91ZS3,Q99MH3
4547	1,2,7,8,36, 37,38,42	3,4,5,6,39, 40,41,43,4 4	3	P01835,P47967,P97840
4548	1,2,7,8,36, 37,38,43	3,4,5,6,39, 40,41,42,4 4	1	P16391
4549	1,2,7,8,36, 37,38,44	3,4,5,6,39, 40,41,42,4 3	1	P97840
4550	1,2,7,8,36, 37,39,40	3,4,5,6,38, 41,42,43,4 4	6	B0BNN3,P00762,P00774,P01835,P27213,Q8CJD3
4551	1,2,7,8,36, 37,39,41	3,4,5,6,38, 40,42,43,4 4	4	P01835,Q63467,Q91ZS3,Q9Z0V6
4552	1,2,7,8,36, 37,39,42	3,4,5,6,38, 40,41,43,4 4	4	P00762,P00774,P01835,P97840
4553	1,2,7,8,36, 37,39,43	3,4,5,6,38, 40,41,42,4 4	3	D3ZUC6,P01835,P06760
4554	1,2,7,8,36, 37,39,44	3,4,5,6,38, 40,41,42,4 3	6	B0BNN3,P00762,P01835,Q5HZV9,Q63467,Q8CJD3
4555	1,2,7,8,36, 37,40,41	3,4,5,6,38, 39,42,43,4 4	2	B0BNN3,P01835
4556	1,2,7,8,36, 37,40,42	3,4,5,6,38, 39,41,43,4 4	5	B0BNN3,P00762,P00774,P01835,P02625
4557	1,2,7,8,36, 37,40,43	3,4,5,6,38, 39,41,42,4 4	1	P01835
4558	1,2,7,8,36, 37,40,44	3,4,5,6,38, 39,41,42,4 3	4	B0BNN3,P00762,P01835,Q8CJD3
4559	1,2,7,8,36, 37,41,42	3,4,5,6,38, 39,40,43,4 4	4	P00762,P01835,P82995,Q91ZS3
4560	1,2,7,8,36, 37,41,43	3,4,5,6,38, 39,40,42,4 4	4	D3ZUC6,P01835,P06760,P83121

4561	1,2,7,8,36, 37,41,44	3,4,5,6,38, 39,40,42,4 3	4	B0BNN3,P01835,Q63467,Q99MH3
4562	1,2,7,8,36, 37,42,43	3,4,5,6,38, 39,40,41,4 4	2	P01835,P16391
4563	1,2,7,8,36, 37,42,44	3,4,5,6,38, 39,40,41,4 3	5	B0BNN3,P00762,P01835,P82995,P97840
4564	1,2,7,8,36, 37,43,44	3,4,5,6,38, 39,40,41,4 2	0	
4565	1,2,7,8,36, 38,39,40	3,4,5,6,37, 41,42,43,4 4	0	
4566	1,2,7,8,36, 38,39,41	3,4,5,6,37, 40,42,43,4 4	2	P01835,Q63467
4567	1,2,7,8,36, 38,39,42	3,4,5,6,37, 40,41,43,4 4	2	P01835,P97840
4568	1,2,7,8,36, 38,39,43	3,4,5,6,37, 40,41,42,4 4	1	P06760
4569	1,2,7,8,36, 38,39,44	3,4,5,6,37, 40,41,42,4 3	1	Q63467
4570	1,2,7,8,36, 38,40,41	3,4,5,6,37, 39,42,43,4 4	0	
4571	1,2,7,8,36, 38,40,42	3,4,5,6,37, 39,41,43,4 4	1	P02625
4572	1,2,7,8,36, 38,40,43	3,4,5,6,37, 39,41,42,4 4	0	
4573	1,2,7,8,36, 38,40,44	3,4,5,6,37, 39,41,42,4 3	0	
4574	1,2,7,8,36, 38,41,42	3,4,5,6,37, 39,40,43,4 4	2	P01835,P82995
4575	1,2,7,8,36, 38,41,43	3,4,5,6,37, 39,40,42,4 4	2	P50116,Q63467

4576	1,2,7,8,36, 38,41,44	3,4,5,6,37, 39,40,42,4 3	7	P50115,P55091,P98089,Q05695,Q62635,Q63467,Q99MH3
4577	1,2,7,8,36, 38,42,43	3,4,5,6,37, 39,40,41,4 4	2	P15999,P16391
4578	1,2,7,8,36, 38,42,44	3,4,5,6,37, 39,40,41,4 3	3	P15999,P82995,P97840
4579	1,2,7,8,36, 38,43,44	3,4,5,6,37, 39,40,41,4 2	1	Q63467
4580	1,2,7,8,36, 39,40,41	3,4,5,6,37, 38,42,43,4 4	5	P01835,P10715,P12785,P19629,P31044
4581	1,2,7,8,36, 39,40,42	3,4,5,6,37, 38,41,43,4 4	4	P00762,P00774,P01835,P82995
4582	1,2,7,8,36, 39,40,43	3,4,5,6,37, 38,41,42,4 4	1	P01835
4583	1,2,7,8,36, 39,40,44	3,4,5,6,37, 38,41,42,4 3	7	B0BNN3,P00762,P01835,P10715,Q5GRG2,Q6AYL6,Q8CJD3
4584	1,2,7,8,36, 39,41,42	3,4,5,6,37, 38,40,43,4 4	2	P01835,P82995
4585	1,2,7,8,36, 39,41,43	3,4,5,6,37, 38,40,42,4 4	6	D3ZUC6,P01835,P06760,P12785,P22006,Q63467
4586	1,2,7,8,36, 39,41,44	3,4,5,6,37, 38,40,42,4 3	4	P01835,P82995,Q63467,Q99MH3
4587	1,2,7,8,36, 39,42,43	3,4,5,6,37, 38,40,41,4 4	3	P01835,P06760,P82995
4588	1,2,7,8,36, 39,42,44	3,4,5,6,37, 38,40,41,4 3	3	P00762,P01835,P82995
4589	1,2,7,8,36, 39,43,44	3,4,5,6,37, 38,40,41,4 2	2	D3ZUC6,Q63467
4590	1,2,7,8,36, 40,41,42	3,4,5,6,37, 38,39,43,4 4	5	P00762,P01835,P02625,P82995,Q9JJS8

4591	1,2,7,8,36, 40,41,43	3,4,5,6,37, 38,39,42,4 4	3	D3ZUC6,P01835,P12785
4592	1,2,7,8,36, 40,41,44	3,4,5,6,37, 38,39,42,4 3	7	B0BNN3,P01835,P10715,P31044,Q5GRG2,Q63467,Q99MH3
4593	1,2,7,8,36, 40,42,43	3,4,5,6,37, 38,39,41,4 4	1	P01835
4594	1,2,7,8,36, 40,42,44	3,4,5,6,37, 38,39,41,4 3	7	B0BNN3,P00762,P01835,P02625,P20759,P82995,Q7TPB1
4595	1,2,7,8,36, 40,43,44	3,4,5,6,37, 38,39,41,4 2	0	
4596	1,2,7,8,36, 41,42,43	3,4,5,6,37, 38,39,40,4 4	4	D3ZUC6,P01835,P16636,P82995
4597	1,2,7,8,36, 41,42,44	3,4,5,6,37, 38,39,40,4 3	5	P00762,P01835,P82995,Q63467,Q99MH3
4598	1,2,7,8,36, 41,43,44	3,4,5,6,37, 38,39,40,4 2	5	D3ZUC6,P82995,P83121,Q63467,Q99MH3
4599	1,2,7,8,36, 42,43,44	3,4,5,6,37, 38,39,40,4 1	1	P82995
4600	1,2,7,8,37, 38,39,40	3,4,5,6,36, 41,42,43,4 4	3	P02803,P35281,Q9QZA6
4601	1,2,7,8,37, 38,39,41	3,4,5,6,36, 40,42,43,4 4	2	P01835,Q91ZS3
4602	1,2,7,8,37, 38,39,42	3,4,5,6,36, 40,41,43,4 4	2	P01835,P97840
4603	1,2,7,8,37, 38,39,43	3,4,5,6,36, 40,41,42,4 4	2	P23593,Q6IFV1
4604	1,2,7,8,37, 38,39,44	3,4,5,6,36, 40,41,42,4 3	0	
4605	1,2,7,8,37, 38,40,41	3,4,5,6,36, 39,42,43,4 4	0	

4606	1,2,7,8,37, 38,40,42	3,4,5,6,36, 39,41,43,4 4	2	P02625,P02803
4607	1,2,7,8,37, 38,40,43	3,4,5,6,36, 39,41,42,4 4	1	P02803
4608	1,2,7,8,37, 38,40,44	3,4,5,6,36, 39,41,42,4 3	0	
4609	1,2,7,8,37, 38,41,42	3,4,5,6,36, 39,40,43,4 4	2	P01835,Q91ZS3
4610	1,2,7,8,37, 38,41,43	3,4,5,6,36, 39,40,42,4 4	1	P50115
4611	1,2,7,8,37, 38,41,44	3,4,5,6,36, 39,40,42,4 3	5	P50115,P55091,P98089,Q05695,Q62635
4612	1,2,7,8,37, 38,42,43	3,4,5,6,36, 39,40,41,4 4	2	P06866,Q6P6T1
4613	1,2,7,8,37, 38,42,44	3,4,5,6,36, 39,40,41,4 3	1	P97840
4614	1,2,7,8,37, 38,43,44	3,4,5,6,36, 39,40,41,4 2	0	
4615	1,2,7,8,37, 39,40,41	3,4,5,6,36, 38,42,43,4 4	6	P01835,P10715,P19629,P31044,Q5GRG2,Q6AYL6
4616	1,2,7,8,37, 39,40,42	3,4,5,6,36, 38,41,43,4 4	2	P00774,P01835
4617	1,2,7,8,37, 39,40,43	3,4,5,6,36, 38,41,42,4 4	3	P01835,Q6AYL6,Q8CIZ5
4618	1,2,7,8,37, 39,40,44	3,4,5,6,36, 38,41,42,4 3	5	P01835,P10715,Q5GRG2,Q6AYL6,Q8CJD3
4619	1,2,7,8,37, 39,41,42	3,4,5,6,36, 38,40,43,4 4	1	P01835
4620	1,2,7,8,37, 39,41,43	3,4,5,6,36, 38,40,42,4 4	3	P01835,P12785,P22006

4621	1,2,7,8,37, 39,41,44	3,4,5,6,36, 38,40,42,4 3	3	P01835,P10715,P31044
4622	1,2,7,8,37, 39,42,43	3,4,5,6,36, 38,40,41,4 4	1	P01835
4623	1,2,7,8,37, 39,42,44	3,4,5,6,36, 38,40,41,4 3	1	P01835
4624	1,2,7,8,37, 39,43,44	3,4,5,6,36, 38,40,41,4 2	0	
4625	1,2,7,8,37, 40,41,42	3,4,5,6,36, 38,39,43,4 4	2	P01835,P02625
4626	1,2,7,8,37, 40,41,43	3,4,5,6,36, 38,39,42,4 4	2	P01835,P51907
4627	1,2,7,8,37, 40,41,44	3,4,5,6,36, 38,39,42,4 3	8	P01835,P06911,P10715,P12020,P19629,P31044,Q5GRG2,Q6AYL6
4628	1,2,7,8,37, 40,42,43	3,4,5,6,36, 38,39,41,4 4	1	P01835
4629	1,2,7,8,37, 40,42,44	3,4,5,6,36, 38,39,41,4 3	3	P01835,P02625,P20759
4630	1,2,7,8,37, 40,43,44	3,4,5,6,36, 38,39,41,4 2	1	Q6AYL6
4631	1,2,7,8,37, 41,42,43	3,4,5,6,36, 38,39,40,4 4	1	P01835
4632	1,2,7,8,37, 41,42,44	3,4,5,6,36, 38,39,40,4 3	1	P01835
4633	1,2,7,8,37, 41,43,44	3,4,5,6,36, 38,39,40,4 2	0	
4634	1,2,7,8,37, 42,43,44	3,4,5,6,36, 38,39,40,4 1	0	
4635	1,2,7,8,38, 39,40,41	3,4,5,6,36, 37,42,43,4 4	3	P10715,P19629,P31044

4636	1,2,7,8,38, 39,40,42	3,4,5,6,36, 37,41,43,4 4	0	
4637	1,2,7,8,38, 39,40,43	3,4,5,6,36, 37,41,42,4 4	0	
4638	1,2,7,8,38, 39,40,44	3,4,5,6,36, 37,41,42,4 3	5	P10715,P19629,Q5GRG2,Q6AYL6,Q9QUL6
4639	1,2,7,8,38, 39,41,42	3,4,5,6,36, 37,40,43,4 4	2	P01835,P13432
4640	1,2,7,8,38, 39,41,43	3,4,5,6,36, 37,40,42,4 4	1	P22006
4641	1,2,7,8,38, 39,41,44	3,4,5,6,36, 37,40,42,4 3	6	P31044,P50115,P55091,P98089,Q05695,Q62635
4642	1,2,7,8,38, 39,42,43	3,4,5,6,36, 37,40,41,4 4	1	Q80WL1
4643	1,2,7,8,38, 39,42,44	3,4,5,6,36, 37,40,41,4 3	0	
4644	1,2,7,8,38, 39,43,44	3,4,5,6,36, 37,40,41,4 2	1	P23593
4645	1,2,7,8,38, 40,41,42	3,4,5,6,36, 37,39,43,4 4	1	P50115
4646	1,2,7,8,38, 40,41,43	3,4,5,6,36, 37,39,42,4 4	1	P50115
4647	1,2,7,8,38, 40,41,44	3,4,5,6,36, 37,39,42,4 3	9	P10715,P19629,P31044,P50115,P55091,P98089,Q05695,Q5GRG2,Q62635
4648	1,2,7,8,38, 40,42,43	3,4,5,6,36, 37,39,41,4 4	0	
4649	1,2,7,8,38, 40,42,44	3,4,5,6,36, 37,39,41,4 3	1	P02625
4650	1,2,7,8,38, 40,43,44	3,4,5,6,36, 37,39,41,4 2	0	



4651	1,2,7,8,38, 41,42,43	3,4,5,6,36, 37,39,40,4 4	6	O35547,P06866,P50115,P50116,P54921,P55091
4652	1,2,7,8,38, 41,42,44	3,4,5,6,36, 37,39,40,4 3	6	P50115,P55091,P98089,Q05695,Q62635,Q8CIZ5
4653	1,2,7,8,38, 41,43,44	3,4,5,6,36, 37,39,40,4 2	7	P00774,P50115,P50116,P55091,P98089,Q05695,Q62635
4654	1,2,7,8,38, 42,43,44	3,4,5,6,36, 37,39,40,4 1	0	
4655	1,2,7,8,39, 40,41,42	3,4,5,6,36, 37,38,43,4 4	2	P01835,P10715
4656	1,2,7,8,39, 40,41,43	3,4,5,6,36, 37,38,42,4 4	4	P01835,P10715,P12785,Q6AYL6
4657	1,2,7,8,39, 40,41,44	3,4,5,6,36, 37,38,42,4 3	10	P01835,P06911,P10715,P12020,P19629,P31044,P68370,Q5GRG2,Q6AYL6,Q6P9T8
4658	1,2,7,8,39, 40,42,43	3,4,5,6,36, 37,38,41,4 4	1	P01835
4659	1,2,7,8,39, 40,42,44	3,4,5,6,36, 37,38,41,4 3	1	P01835
4660	1,2,7,8,39, 40,43,44	3,4,5,6,36, 37,38,41,4 2	2	P10715,Q6AYL6
4661	1,2,7,8,39, 41,42,43	3,4,5,6,36, 37,38,40,4 4	4	P00731,P01835,P22006,P82471
4662	1,2,7,8,39, 41,42,44	3,4,5,6,36, 37,38,40,4 3	1	P01835
4663	1,2,7,8,39, 41,43,44	3,4,5,6,36, 37,38,40,4 2	2	P12785,Q6AYL6
4664	1,2,7,8,39, 42,43,44	3,4,5,6,36, 37,38,40,4 1	0	
4665	1,2,7,8,40, 41,42,43	3,4,5,6,36, 37,38,39,4 4	2	P01835,Q9JJS8

4666	1,2,7,8,40, 41,42,44	3,4,5,6,36, 37,38,39,4 3	6	P01835,P02625,P10715,P20759,P31044,Q5GRG2
4667	1,2,7,8,40, 41,43,44	3,4,5,6,36, 37,38,39,4 2	4	P10715,P31044,Q5GRG2,Q6AYL6
4668	1,2,7,8,40, 42,43,44	3,4,5,6,36, 37,38,39,4 1	0	
4669	1,2,7,8,41, 42,43,44	3,4,5,6,36, 37,38,39,4 0	0	
4670	1,2,7,36,3 7,38,39,40	3,4,5,6,8,4 1,42,43,44	3	P02793;Q7TP54,P97840,Q9Z0V6
4671	1,2,7,36,3 7,38,39,41	3,4,5,6,8,4 0,42,43,44	5	P01835,P97840,Q5M819,Q91ZS3,Q9Z0V6
4672	1,2,7,36,3 7,38,39,42	3,4,5,6,8,4 0,41,43,44	4	P01835,P02793;Q7TP54,P47967,P97840
4673	1,2,7,36,3 7,38,39,43	3,4,5,6,8,4 0,41,42,44	4	D3ZUC6,P06760,P97840,Q9Z0V6
4674	1,2,7,36,3 7,38,39,44	3,4,5,6,8,4 0,41,42,43	2	P02793;Q7TP54,P97840
4675	1,2,7,36,3 7,38,40,41	3,4,5,6,8,3 9,42,43,44	3	P97840,Q5M819,Q9Z0V6
4676	1,2,7,36,3 7,38,40,42	3,4,5,6,8,3 9,41,43,44	3	P02625,P02793;Q7TP54,P97840
4677	1,2,7,36,3 7,38,40,43	3,4,5,6,8,3 9,41,42,44	2	P14668,Q9Z0V6
4678	1,2,7,36,3 7,38,40,44	3,4,5,6,8,3 9,41,42,43	1	P97840
4679	1,2,7,36,3 7,38,41,42	3,4,5,6,8,3 9,40,43,44	4	P01835,P97840,Q5M819,Q91ZS3
4680	1,2,7,36,3 7,38,41,43	3,4,5,6,8,3 9,40,42,44	4	D3ZUC6,P06760,Q5M819,Q9Z0V6
4681	1,2,7,36,3 7,38,41,44	3,4,5,6,8,3 9,40,42,43	1	P97840
4682	1,2,7,36,3 7,38,42,43	3,4,5,6,8,3 9,40,41,44	4	P06760,P06866,P47967,P97840
4683	1,2,7,36,3 7,38,42,44	3,4,5,6,8,3 9,40,41,43	3	P02793;Q7TP54,P47967,P97840
4684	1,2,7,36,3 7,38,43,44	3,4,5,6,8,3 9,40,41,42	3	D3ZUC6,P14668,P97840
4685	1,2,7,36,3 7,39,40,41	3,4,5,6,8,3 8,42,43,44	4	P01835,P10715,P35467,Q9Z0V6
4686	1,2,7,36,3 7,39,40,42	3,4,5,6,8,3 8,41,43,44	6	P00774,P01835,P02793;Q7TP54,P50115,P50116,P97840

4687	1,2,7,36,3 3,4,5,6,8,3 7,39,40,43 8,41,42,44	9	D3ZUC6,O35547,P01835,P06760,P50115,P50116,Q05695,Q8CIZ5,Q9Z0V6
4688	1,2,7,36,3 3,4,5,6,8,3 7,39,40,44 8,41,42,43	8	B0BNN3,O35547,P01835,P02793;Q7TP54,P50115,P50116,Q6AYL6,Q8CJD3
4689	1,2,7,36,3 3,4,5,6,8,3 7,39,41,42 8,40,43,44	6	P01681,P01835,P02793;Q7TP54,P35467,P97840,Q9Z0V6
4690	1,2,7,36,3 3,4,5,6,8,3 7,39,41,43 8,40,42,44	6	D3ZUC6,P00714,P01835,P06760,P22006,Q9Z0V6
4691	1,2,7,36,3 3,4,5,6,8,3 7,39,41,44 8,40,42,43	4	P01835,P35467,Q9JHB9,Q9Z0V6
4692	1,2,7,36,3 3,4,5,6,8,3 7,39,42,43 8,40,41,44	6	D3ZUC6,P01835,P06760,P50115,P97840,Q9Z0V6
4693	1,2,7,36,3 3,4,5,6,8,3 7,39,42,44 8,40,41,43	5	P01835,P02793;Q7TP54,P50115,P50116,P97840
4694	1,2,7,36,3 3,4,5,6,8,3 7,39,43,44 8,40,41,42	4	D3ZUC6,P06760,P50115,Q9Z0V6
4695	1,2,7,36,3 3,4,5,6,8,3 7,40,41,42 8,39,43,44	2	P01835,P02625
4696	1,2,7,36,3 3,4,5,6,8,3 7,40,41,43 8,39,42,44	3	D3ZUC6,P01835,Q9Z0V6
4697	1,2,7,36,3 3,4,5,6,8,3 7,40,41,44 8,39,42,43	4	B0BNN3,P01835,P10715,Q5GRG2
4698	1,2,7,36,3 3,4,5,6,8,3 7,40,42,43 8,39,41,44	2	P01835,Q05695
4699	1,2,7,36,3 3,4,5,6,8,3 7,40,42,44 8,39,41,43	7	P00762,P01835,P02625,P02793;Q7TP54,P50116,P97840,Q7TPB1
4700	1,2,7,36,3 3,4,5,6,8,3 7,40,43,44 8,39,41,42	2	D3ZUC6,O35547
4701	1,2,7,36,3 3,4,5,6,8,3 7,41,42,43 8,39,40,44	5	D3ZUC6,P01835,P06760,Q6AYS4,Q9Z0V6
4702	1,2,7,36,3 3,4,5,6,8,3 7,41,42,44 8,39,40,43	3	P01835,P82995,P97840
4703	1,2,7,36,3 3,4,5,6,8,3 7,41,43,44 8,39,40,42	3	D3ZUC6,P06760,Q9Z0V6
4704	1,2,7,36,3 3,4,5,6,8,3 7,42,43,44 8,39,40,41	2	D3ZUC6,P97840
4705	1,2,7,36,3 3,4,5,6,8,3 8,39,40,41 7,42,43,44	2	P10715,P19629
4706	1,2,7,36,3 3,4,5,6,8,3 8,39,40,42 7,41,43,44	2	P02793;Q7TP54,P97840
4707	1,2,7,36,3 3,4,5,6,8,3 8,39,40,43 7,41,42,44	0	
4708	1,2,7,36,3 3,4,5,6,8,3 8,39,40,44 7,41,42,43	1	Q9QUL6
4709	1,2,7,36,3 3,4,5,6,8,3 8,39,41,42 7,40,43,44	3	P01835,P02793;Q7TP54,P97840

4710	1,2,7,36,3 3,4,5,6,8,3 8,39,41,43 7,40,42,44	5	D3ZUC6,P00714,P06760,P22006,Q9Z0V6
4711	1,2,7,36,3 3,4,5,6,8,3 8,39,41,44 7,40,42,43	1	Q63467
4712	1,2,7,36,3 3,4,5,6,8,3 8,39,42,43 7,40,41,44	3	P06760,P06866,P97840
4713	1,2,7,36,3 3,4,5,6,8,3 8,39,42,44 7,40,41,43	3	P02793;Q7TP54,P51907,P97840
4714	1,2,7,36,3 3,4,5,6,8,3 8,39,43,44 7,40,41,42	2	D3ZUC6,P23593
4715	1,2,7,36,3 3,4,5,6,8,3 8,40,41,42 7,39,43,44	1	P02625
4716	1,2,7,36,3 3,4,5,6,8,3 8,40,41,43 7,39,42,44	1	D3ZUC6
4717	1,2,7,36,3 3,4,5,6,8,3 8,40,41,44 7,39,42,43	3	P10715,P19629,Q5GRG2
4718	1,2,7,36,3 3,4,5,6,8,3 8,40,42,43 7,39,41,44	0	
4719	1,2,7,36,3 3,4,5,6,8,3 8,40,42,44 7,39,41,43	4	P02625,P02793;Q7TP54,P97840,Q7TPB1
4720	1,2,7,36,3 3,4,5,6,8,3 8,40,43,44 7,39,41,42	1	Q63661
4721	1,2,7,36,3 3,4,5,6,8,3 8,41,42,43 7,39,40,44	2	D3ZUC6,P06866
4722	1,2,7,36,3 3,4,5,6,8,3 8,41,42,44 7,39,40,43	4	P55091,P82995,P97840,Q8CIZ5
4723	1,2,7,36,3 3,4,5,6,8,3 8,41,43,44 7,39,40,42	3	D3ZUC6,P55091,P98089
4724	1,2,7,36,3 3,4,5,6,8,3 8,42,43,44 7,39,40,41	2	P15999,P97840
4725	1,2,7,36,3 3,4,5,6,8,3 9,40,41,42 7,38,43,44	3	P01835,P35467,P82995
4726	1,2,7,36,3 3,4,5,6,8,3 9,40,41,43 7,38,42,44	4	D3ZUC6,P01835,P22006,Q9Z0V6
4727	1,2,7,36,3 3,4,5,6,8,3 9,40,41,44 7,38,42,43	7	P01835,P06911,P10715,P19629,P31044,Q5GRG2,Q6AYL6
4728	1,2,7,36,3 3,4,5,6,8,3 9,40,42,43 7,38,41,44	2	P01835,P50115
4729	1,2,7,36,3 3,4,5,6,8,3 9,40,42,44 7,38,41,43	5	P01835,P02793;Q7TP54,P50116,P82995,Q7TPB1
4730	1,2,7,36,3 3,4,5,6,8,3 9,40,43,44 7,38,41,42	2	D3ZUC6,Q6AYL6
4731	1,2,7,36,3 3,4,5,6,8,3 9,41,42,43 7,38,40,44	5	D3ZUC6,P01835,P06760,P22006,P82995
4732	1,2,7,36,3 3,4,5,6,8,3 9,41,42,44 7,38,40,43	4	P01835,P02793;Q7TP54,P35467,P82995

4733	1,2,7,36,3 3,4,5,6,8,3 9,41,43,44 7,38,40,42	5	D3ZUC6,P06760,P22006,Q63467,Q9Z0V6
4734	1,2,7,36,3 3,4,5,6,8,3 9,42,43,44 7,38,40,41	3	D3ZUC6,P06760,P82995
4735	1,2,7,36,4 3,4,5,6,8,3 0,41,42,43 7,38,39,44	2	D3ZUC6,P01835
4736	1,2,7,36,4 3,4,5,6,8,3 0,41,42,44 7,38,39,43	5	P01835,P02625,P82995,Q7TPB1,Q9R1T5
4737	1,2,7,36,4 3,4,5,6,8,3 0,41,43,44 7,38,39,42	1	D3ZUC6
4738	1,2,7,36,4 3,4,5,6,8,3 0,42,43,44 7,38,39,41	3	P02625,Q7TPB1,Q9R1T5
4739	1,2,7,36,4 3,4,5,6,8,3 1,42,43,44 7,38,39,40	2	D3ZUC6,P82995
4740	1,2,7,37,3 3,4,5,6,8,3 8,39,40,41 6,42,43,44	3	P10715,P13432,P19629
4741	1,2,7,37,3 3,4,5,6,8,3 8,39,40,42 6,41,43,44	1	P97840
4742	1,2,7,37,3 3,4,5,6,8,3 8,39,40,43 6,41,42,44	3	P60905,Q6IFV1,Q812E4
4743	1,2,7,37,3 3,4,5,6,8,3 8,39,40,44 6,41,42,43	4	Q5GRG2,Q6AYL6,Q812E4,Q9QUL6
4744	1,2,7,37,3 3,4,5,6,8,3 8,39,41,42 6,40,43,44	3	P01835,P13432,P97840
4745	1,2,7,37,3 3,4,5,6,8,3 8,39,41,43 6,40,42,44	5	P00714,P22006,P23593,P36374,Q9Z0V6
4746	1,2,7,37,3 3,4,5,6,8,3 8,39,41,44 6,40,42,43	1	P97840
4747	1,2,7,37,3 3,4,5,6,8,3 8,39,42,43 6,40,41,44	2	P06866,P97840
4748	1,2,7,37,3 3,4,5,6,8,3 8,39,42,44 6,40,41,43	1	P97840
4749	1,2,7,37,3 3,4,5,6,8,3 8,39,43,44 6,40,41,42	3	P23593,Q812E4,Q9JJS8
4750	1,2,7,37,3 3,4,5,6,8,3 8,40,41,42 6,39,43,44	2	P97840,Q6AYS4
4751	1,2,7,37,3 3,4,5,6,8,3 8,40,41,43 6,39,42,44	2	P55016,Q6AYS4
4752	1,2,7,37,3 3,4,5,6,8,3 8,40,41,44 6,39,42,43	5	P10715,P19629,P31044,Q5GRG2,Q62635
4753	1,2,7,37,3 3,4,5,6,8,3 8,40,42,43 6,39,41,44	2	P06866,Q6AYS4
4754	1,2,7,37,3 3,4,5,6,8,3 8,40,42,44 6,39,41,43	2	P02625,P97840
4755	1,2,7,37,3 3,4,5,6,8,3 8,40,43,44 6,39,41,42	1	P08010

4756	1,2,7,37,3 8,41,42,43	3,4,5,6,8,3 6,39,40,44	3	P06866,Q6AYS4,Q6P6T1
4757	1,2,7,37,3 8,41,42,44	3,4,5,6,8,3 6,39,40,43	3	P55091,P97840,Q6AYS4
4758	1,2,7,37,3 8,41,43,44	3,4,5,6,8,3 6,39,40,42	4	P00774,P55091,P98089,Q6AYS4
4759	1,2,7,37,3 8,42,43,44	3,4,5,6,8,3 6,39,40,41	3	P06866,P97840,Q6AYS4
4760	1,2,7,37,3 9,40,41,42	3,4,5,6,8,3 6,38,43,44	3	P01835,P10715,P35467
4761	1,2,7,37,3 9,40,41,43	3,4,5,6,8,3 6,38,42,44	7	P01835,P10715,P22006,P97554,Q4AEF8,Q6AYL6,Q9Z0V6
4762	1,2,7,37,3 9,40,41,44	3,4,5,6,8,3 6,38,42,43	8	P01835,P06911,P10715,P19629,P31044,P35467,Q5GRG2,Q6AYL6
4763	1,2,7,37,3 9,40,42,43	3,4,5,6,8,3 6,38,41,44	2	P01835,Q05695
4764	1,2,7,37,3 9,40,42,44	3,4,5,6,8,3 6,38,41,43	5	P01835,P49744,P50116,Q6AYL6,Q9QUL6
4765	1,2,7,37,3 9,40,43,44	3,4,5,6,8,3 6,38,41,42	4	P50116,P97554,Q6AYL6,Q812E4
4766	1,2,7,37,3 9,41,42,43	3,4,5,6,8,3 6,38,40,44	3	P01835,P22006,Q6AYS4
4767	1,2,7,37,3 9,41,42,44	3,4,5,6,8,3 6,38,40,43	2	P01835,P35467
4768	1,2,7,37,3 9,41,43,44	3,4,5,6,8,3 6,38,40,42	4	D3ZUC6,P22006,Q6AYL6,Q9Z0V6
4769	1,2,7,37,3 9,42,43,44	3,4,5,6,8,3 6,38,40,41	0	
4770	1,2,7,37,4 0,41,42,43	3,4,5,6,8,3 6,38,39,44	2	P01835,Q6AYS4
4771	1,2,7,37,4 0,41,42,44	3,4,5,6,8,3 6,38,39,43	5	P01835,P02625,P10715,Q5GRG2,Q6AYS4
4772	1,2,7,37,4 0,41,43,44	3,4,5,6,8,3 6,38,39,42	5	P10715,P19218,Q5GRG2,Q6AYL6,Q6AYS4
4773	1,2,7,37,4 0,42,43,44	3,4,5,6,8,3 6,38,39,41	2	P02625,Q6AYS4
4774	1,2,7,37,4 1,42,43,44	3,4,5,6,8,3 6,38,39,40	1	Q6AYS4
4775	1,2,7,38,3 9,40,41,42	3,4,5,6,8,3 6,37,43,44	1	P13432
4776	1,2,7,38,3 9,40,41,43	3,4,5,6,8,3 6,37,42,44	4	P10715,P19629,P22006,Q4AEF8
4777	1,2,7,38,3 9,40,41,44	3,4,5,6,8,3 6,37,42,43	7	P06911,P10715,P19629,P31044,Q5GRG2,Q6AYL6,Q9QUL6
4778	1,2,7,38,3 9,40,42,43	3,4,5,6,8,3 6,37,41,44	0	

4779	1,2,7,38,3 9,40,42,44	3,4,5,6,8,3 6,37,41,43	1	Q9QUL6
4780	1,2,7,38,3 9,40,43,44	3,4,5,6,8,3 6,37,41,42	2	P23593,Q6AYL6
4781	1,2,7,38,3 9,41,42,43	3,4,5,6,8,3 6,37,40,44	5	P00731,P06866,P13432,P22006,Q6AYS4
4782	1,2,7,38,3 9,41,42,44	3,4,5,6,8,3 6,37,40,43	2	P55091,P97840
4783	1,2,7,38,3 9,41,43,44	3,4,5,6,8,3 6,37,40,42	5	P00774,P22006,P23593,P55091,P98089
4784	1,2,7,38,3 9,42,43,44	3,4,5,6,8,3 6,37,40,41	1	P23593
4785	1,2,7,38,4 0,41,42,43	3,4,5,6,8,3 6,37,39,44	2	P06866,Q6AYS4
4786	1,2,7,38,4 0,41,42,44	3,4,5,6,8,3 6,37,39,43	3	P02625,P55091,P98089
4787	1,2,7,38,4 0,41,43,44	3,4,5,6,8,3 6,37,39,42	6	P10715,P19629,P55091,P98089,Q5GRG2,Q6AYL6
4788	1,2,7,38,4 0,42,43,44	3,4,5,6,8,3 6,37,39,41	0	
4789	1,2,7,38,4 1,42,43,44	3,4,5,6,8,3 6,37,39,40	3	P55091,P98089,Q6AYS4
4790	1,2,7,39,4 0,41,42,43	3,4,5,6,8,3 6,37,38,44	2	P01835,P22006
4791	1,2,7,39,4 0,41,42,44	3,4,5,6,8,3 6,37,38,43	6	P01835,P10715,P19629,P31044,Q5GRG2,Q6AYL6
4792	1,2,7,39,4 0,41,43,44	3,4,5,6,8,3 6,37,38,42	6	P10715,P19629,P31044,P97554,Q5GRG2,Q6AYL6
4793	1,2,7,39,4 0,42,43,44	3,4,5,6,8,3 6,37,38,41	1	Q6AYL6
4794	1,2,7,39,4 1,42,43,44	3,4,5,6,8,3 6,37,38,40	3	P00731,P22006,Q6AYS4
4795	1,2,7,40,4 1,42,43,44	3,4,5,6,8,3 6,37,38,39	1	Q6AYS4
4796	1,2,8,36,3 7,38,39,40	3,4,5,6,7,4 1,42,43,44	5	O35547,P35281,Q6AYR8,Q8K4G9,Q9QZA6
4797	1,2,8,36,3 7,38,39,41	3,4,5,6,7,4 0,42,43,44	3	P01835,Q5M819,Q8K4G9
4798	1,2,8,36,3 7,38,39,42	3,4,5,6,7,4 0,41,43,44	2	P01835,Q8K4G9
4799	1,2,8,36,3 7,38,39,43	3,4,5,6,7,4 0,41,42,44	2	Q6IFV1,Q8K4G9
4800	1,2,8,36,3 7,38,39,44	3,4,5,6,7,4 0,41,42,43	3	P05539,Q8K4G9,Q9JJS8
4801	1,2,8,36,3 7,38,40,41	3,4,5,6,7,3 9,42,43,44	1	Q8K4G9

4802	1,2,8,36,3 3,4,5,6,7,3 7,38,40,42 9,41,43,44	3	P02625,P15999,Q8K4G9
4803	1,2,8,36,3 3,4,5,6,7,3 7,38,40,43 9,41,42,44	3	P97605,Q6IFV1,Q8K4G9
4804	1,2,8,36,3 3,4,5,6,7,3 7,38,40,44 9,41,42,43	3	O35547,Q6AYR9,Q8K4G9
4805	1,2,8,36,3 3,4,5,6,7,3 7,38,41,42 9,40,43,44	2	P01835,Q8K4G9
4806	1,2,8,36,3 3,4,5,6,7,3 7,38,41,43 9,40,42,44	3	P83121,Q6IFV1,Q8K4G9
4807	1,2,8,36,3 3,4,5,6,7,3 7,38,41,44 9,40,42,43	2	Q62635,Q8K4G9
4808	1,2,8,36,3 3,4,5,6,7,3 7,38,42,43 9,40,41,44	4	P06866,P12020,P15999,Q8K4G9
4809	1,2,8,36,3 3,4,5,6,7,3 7,38,42,44 9,40,41,43	2	P15999,Q8K4G9
4810	1,2,8,36,3 3,4,5,6,7,3 7,38,43,44 9,40,41,42	2	Q6IFV1,Q8K4G9
4811	1,2,8,36,3 3,4,5,6,7,3 7,39,40,41 8,42,43,44	5	O35547,P01835,P10715,Q6AYR8,Q8K4G9
4812	1,2,8,36,3 3,4,5,6,7,3 7,39,40,42 8,41,43,44	4	P00774,P01835,P49744,Q8K4G9
4813	1,2,8,36,3 3,4,5,6,7,3 7,39,40,43 8,41,42,44	4	O35547,P01835,Q8CIZ5,Q8K4G9
4814	1,2,8,36,3 3,4,5,6,7,3 7,39,40,44 8,41,42,43	5	O35547,P01835,P54921,Q8CJD3,Q8K4G9
4815	1,2,8,36,3 3,4,5,6,7,3 7,39,41,42 8,40,43,44	2	P01835,Q8K4G9
4816	1,2,8,36,3 3,4,5,6,7,3 7,39,41,43 8,40,42,44	5	D3ZUC6,P01835,P12785,P83121,Q8K4G9
4817	1,2,8,36,3 3,4,5,6,7,3 7,39,41,44 8,40,42,43	2	P01835,Q9JHB9
4818	1,2,8,36,3 3,4,5,6,7,3 7,39,42,43 8,40,41,44	1	P01835
4819	1,2,8,36,3 3,4,5,6,7,3 7,39,42,44 8,40,41,43	1	P01835
4820	1,2,8,36,3 3,4,5,6,7,3 7,39,43,44 8,40,41,42	0	
4821	1,2,8,36,3 3,4,5,6,7,3 7,40,41,42 8,39,43,44	3	P01835,P02625,Q8K4G9
4822	1,2,8,36,3 3,4,5,6,7,3 7,40,41,43 8,39,42,44	4	P01835,P83121,Q5XI73,Q8K4G9
4823	1,2,8,36,3 3,4,5,6,7,3 7,40,41,44 8,39,42,43	6	O35547,P01835,P10715,P47727,Q5GRG2,Q8K4G9
4824	1,2,8,36,3 3,4,5,6,7,3 7,40,42,43 8,39,41,44	3	P01835,P02625,Q8K4G9



4825	1,2,8,36,3 3,4,5,6,7,3 7,40,42,44 8,39,41,43	3	P01835,P02625,Q7TPB1
4826	1,2,8,36,3 3,4,5,6,7,3 7,40,43,44 8,39,41,42	3	O35547,P08010,P19218
4827	1,2,8,36,3 3,4,5,6,7,3 7,41,42,43 8,39,40,44	2	P01835,P83121
4828	1,2,8,36,3 3,4,5,6,7,3 7,41,42,44 8,39,40,43	1	P01835
4829	1,2,8,36,3 3,4,5,6,7,3 7,41,43,44 8,39,40,42	3	D3ZUC6,O88600,P83121
4830	1,2,8,36,3 3,4,5,6,7,3 7,42,43,44 8,39,40,41	0	
4831	1,2,8,36,3 3,4,5,6,7,3 8,39,40,41 7,42,43,44	1	Q8K4G9
4832	1,2,8,36,3 3,4,5,6,7,3 8,39,40,42 7,41,43,44	2	P62804,Q8K4G9
4833	1,2,8,36,3 3,4,5,6,7,3 8,39,40,43 7,41,42,44	2	Q6IFV1,Q8K4G9
4834	1,2,8,36,3 3,4,5,6,7,3 8,39,40,44 7,41,42,43	1	Q8K4G9
4835	1,2,8,36,3 3,4,5,6,7,3 8,39,41,42 7,40,43,44	2	P01835,Q8K4G9
4836	1,2,8,36,3 3,4,5,6,7,3 8,39,41,43 7,40,42,44	2	Q6IFV1,Q8K4G9
4837	1,2,8,36,3 3,4,5,6,7,3 8,39,41,44 7,40,42,43	1	Q8K4G9
4838	1,2,8,36,3 3,4,5,6,7,3 8,39,42,43 7,40,41,44	4	P06866,P15999,Q80WL1,Q8K4G9
4839	1,2,8,36,3 3,4,5,6,7,3 8,39,42,44 7,40,41,43	2	P15999,Q8K4G9
4840	1,2,8,36,3 3,4,5,6,7,3 8,39,43,44 7,40,41,42	0	
4841	1,2,8,36,3 3,4,5,6,7,3 8,40,41,42 7,39,43,44	3	P02625,P15999,Q8K4G9
4842	1,2,8,36,3 3,4,5,6,7,3 8,40,41,43 7,39,42,44	1	Q8K4G9
4843	1,2,8,36,3 3,4,5,6,7,3 8,40,41,44 7,39,42,43	2	Q62635,Q8K4G9
4844	1,2,8,36,3 3,4,5,6,7,3 8,40,42,43 7,39,41,44	3	P15999,P62804,Q8K4G9
4845	1,2,8,36,3 3,4,5,6,7,3 8,40,42,44 7,39,41,43	5	P02625,P15999,P62804,Q7TPB1,Q8K4G9
4846	1,2,8,36,3 3,4,5,6,7,3 8,40,43,44 7,39,41,42	1	Q8K4G9
4847	1,2,8,36,3 3,4,5,6,7,3 8,41,42,43 7,39,40,44	3	P06866,P15999,Q8K4G9

4848	1,2,8,36,3 8,41,42,44	3,4,5,6,7,3 7,39,40,43	2	P15999,Q8CIZ5
4849	1,2,8,36,3 8,41,43,44	3,4,5,6,7,3 7,39,40,42	3	P55091,P98089,Q62635
4850	1,2,8,36,3 8,42,43,44	3,4,5,6,7,3 7,39,40,41	1	P15999
4851	1,2,8,36,3 9,40,41,42	3,4,5,6,7,3 7,38,43,44	2	P01835,Q8K4G9
4852	1,2,8,36,3 9,40,41,43	3,4,5,6,7,3 7,38,42,44	3	P01835,P12785,Q8K4G9
4853	1,2,8,36,3 9,40,41,44	3,4,5,6,7,3 7,38,42,43	7	P01835,P10715,P19629,P31044,Q5GRG2,Q6AYL6,Q8K4G9
4854	1,2,8,36,3 9,40,42,43	3,4,5,6,7,3 7,38,41,44	3	P01835,P62804,Q8K4G9
4855	1,2,8,36,3 9,40,42,44	3,4,5,6,7,3 7,38,41,43	3	P01835,P62804,Q7TPB1
4856	1,2,8,36,3 9,40,43,44	3,4,5,6,7,3 7,38,41,42	1	Q6AYL6
4857	1,2,8,36,3 9,41,42,43	3,4,5,6,7,3 7,38,40,44	2	D3ZUC6,P01835
4858	1,2,8,36,3 9,41,42,44	3,4,5,6,7,3 7,38,40,43	1	P01835
4859	1,2,8,36,3 9,41,43,44	3,4,5,6,7,3 7,38,40,42	1	D3ZUC6
4860	1,2,8,36,3 9,42,43,44	3,4,5,6,7,3 7,38,40,41	0	
4861	1,2,8,36,4 0,41,42,43	3,4,5,6,7,3 7,38,39,44	1	P01835
4862	1,2,8,36,4 0,41,42,44	3,4,5,6,7,3 7,38,39,43	3	P01835,P02625,Q7TPB1
4863	1,2,8,36,4 0,41,43,44	3,4,5,6,7,3 7,38,39,42	1	P19218
4864	1,2,8,36,4 0,42,43,44	3,4,5,6,7,3 7,38,39,41	3	P02625,P62804,Q7TPB1
4865	1,2,8,36,4 1,42,43,44	3,4,5,6,7,3 7,38,39,40	1	P83121
4866	1,2,8,37,3 8,39,40,41	3,4,5,6,7,3 6,42,43,44	7	P05539,P10715,P13432,P19629,P35281,P55016,Q8K4G9
4867	1,2,8,37,3 8,39,40,42	3,4,5,6,7,3 6,41,43,44	3	P02803,P35281,Q8K4G9
4868	1,2,8,37,3 8,39,40,43	3,4,5,6,7,3 6,41,42,44	8	P05539,P08649,P35281,P60905,Q62740,Q6IFV1,Q812E4,Q8K4G9
4869	1,2,8,37,3 8,39,40,44	3,4,5,6,7,3 6,41,42,43	7	P05539,P08649,P35281,P60905,Q812E4,Q8K4G9,Q9QZA6
4870	1,2,8,37,3 8,39,41,42	3,4,5,6,7,3 6,40,43,44	2	P01835,P13432

4871	1,2,8,37,3 3,4,5,6,7,3 8,39,41,43 6,40,42,44	3	P05539,P36374,Q6IFV1
4872	1,2,8,37,3 3,4,5,6,7,3 8,39,41,44 6,40,42,43	2	P05539,Q62635
4873	1,2,8,37,3 3,4,5,6,7,3 8,39,42,43 6,40,41,44	3	P06866,Q6IFV1,Q80WL1
4874	1,2,8,37,3 3,4,5,6,7,3 8,39,42,44 6,40,41,43	1	P05539
4875	1,2,8,37,3 3,4,5,6,7,3 8,39,43,44 6,40,41,42	6	P05539,P13596,P23593,Q6IFV1,Q812E4,Q9JJS8
4876	1,2,8,37,3 3,4,5,6,7,3 8,40,41,42 6,39,43,44	2	P02625,Q8K4G9
4877	1,2,8,37,3 3,4,5,6,7,3 8,40,41,43 6,39,42,44	5	P05539,P55016,Q5XI73,Q6IFV1,Q8K4G9
4878	1,2,8,37,3 3,4,5,6,7,3 8,40,41,44 6,39,42,43	5	P05539,P10715,P31044,Q5GRG2,Q62635
4879	1,2,8,37,3 3,4,5,6,7,3 8,40,42,43 6,39,41,44	3	P06866,Q6IFV1,Q8VD89
4880	1,2,8,37,3 3,4,5,6,7,3 8,40,42,44 6,39,41,43	1	P02625
4881	1,2,8,37,3 3,4,5,6,7,3 8,40,43,44 6,39,41,42	5	P05539,P08010,P08649,Q6AYR9,Q6IFV1
4882	1,2,8,37,3 3,4,5,6,7,3 8,41,42,43 6,39,40,44	2	P06866,Q6P6T1
4883	1,2,8,37,3 3,4,5,6,7,3 8,41,42,44 6,39,40,43	1	Q62635
4884	1,2,8,37,3 3,4,5,6,7,3 8,41,43,44 6,39,40,42	6	O88600,P00774,P05539,P55091,P98089,Q62635
4885	1,2,8,37,3 3,4,5,6,7,3 8,42,43,44 6,39,40,41	3	P05539,P06866,Q8VD89
4886	1,2,8,37,3 3,4,5,6,7,3 9,40,41,42 6,38,43,44	1	P01835
4887	1,2,8,37,3 3,4,5,6,7,3 9,40,41,43 6,38,42,44	6	P01835,P10715,P12785,P97554,Q5XI73,Q6AYL6
4888	1,2,8,37,3 3,4,5,6,7,3 9,40,41,44 6,38,42,43	8	P01835,P06911,P10715,P19629,P31044,P47727,Q5GRG2,Q6AYL6
4889	1,2,8,37,3 3,4,5,6,7,3 9,40,42,43 6,38,41,44	2	P01835,P49744
4890	1,2,8,37,3 3,4,5,6,7,3 9,40,42,44 6,38,41,43	2	P01835,P49744
4891	1,2,8,37,3 3,4,5,6,7,3 9,40,43,44 6,38,41,42	7	O35547,P05539,P08010,P08649,P97554,Q6AYL6,Q812E4
4892	1,2,8,37,3 3,4,5,6,7,3 9,41,42,43 6,38,40,44	2	P00731,P01835
4893	1,2,8,37,3 3,4,5,6,7,3 9,41,42,44 6,38,40,43	1	P01835

4894	1,2,8,37,3 9,41,43,44	3,4,5,6,7,3 6,38,40,42	1	P05539
4895	1,2,8,37,3 9,42,43,44	3,4,5,6,7,3 6,38,40,41	0	
4896	1,2,8,37,4 0,41,42,43	3,4,5,6,7,3 6,38,39,44	1	P01835
4897	1,2,8,37,4 0,41,42,44	3,4,5,6,7,3 6,38,39,43	2	P01835,P02625
4898	1,2,8,37,4 0,41,43,44	3,4,5,6,7,3 6,38,39,42	6	P08010,P10715,P19218,P47727,Q5XI73,Q6AYL6
4899	1,2,8,37,4 0,42,43,44	3,4,5,6,7,3 6,38,39,41	1	P02625
4900	1,2,8,37,4 1,42,43,44	3,4,5,6,7,3 6,38,39,40	0	
4901	1,2,8,38,3 9,40,41,42	3,4,5,6,7,3 6,37,43,44	2	P13432,Q8K4G9
4902	1,2,8,38,3 9,40,41,43	3,4,5,6,7,3 6,37,42,44	2	P55016,Q6IFV1
4903	1,2,8,38,3 9,40,41,44	3,4,5,6,7,3 6,37,42,43	7	P06911,P10715,P19629,P31044,Q5GRG2,Q62635,Q6AYL6
4904	1,2,8,38,3 9,40,42,43	3,4,5,6,7,3 6,37,41,44	0	
4905	1,2,8,38,3 9,40,42,44	3,4,5,6,7,3 6,37,41,43	1	Q99041
4906	1,2,8,38,3 9,40,43,44	3,4,5,6,7,3 6,37,41,42	3	P05539,P08649,Q6AYL6
4907	1,2,8,38,3 9,41,42,43	3,4,5,6,7,3 6,37,40,44	3	P00731,P06866,P13432
4908	1,2,8,38,3 9,41,42,44	3,4,5,6,7,3 6,37,40,43	3	P55091,P98089,Q62635
4909	1,2,8,38,3 9,41,43,44	3,4,5,6,7,3 6,37,40,42	6	P00731,P00774,P23593,P55091,P98089,Q62635
4910	1,2,8,38,3 9,42,43,44	3,4,5,6,7,3 6,37,40,41	1	Q80WL1
4911	1,2,8,38,4 0,41,42,43	3,4,5,6,7,3 6,37,39,44	0	
4912	1,2,8,38,4 0,41,42,44	3,4,5,6,7,3 6,37,39,43	4	P02625,P55091,P98089,Q62635
4913	1,2,8,38,4 0,41,43,44	3,4,5,6,7,3 6,37,39,42	3	P55091,P98089,Q62635
4914	1,2,8,38,4 0,42,43,44	3,4,5,6,7,3 6,37,39,41	1	Q99041
4915	1,2,8,38,4 1,42,43,44	3,4,5,6,7,3 6,37,39,40	4	P00731,P55091,P98089,Q62635
4916	1,2,8,39,4 0,41,42,43	3,4,5,6,7,3 6,37,38,44	1	P01835

4917	1,2,8,39,4 0,41,42,44	3,4,5,6,7,3 6,37,38,43	6	P01835,P10715,P19629,P31044,Q5GRG2,Q6AYL6
4918	1,2,8,39,4 0,41,43,44	3,4,5,6,7,3 6,37,38,42	8	P10715,P12785,P19218,P19629,P31044,P97554,Q5GRG2,Q6AYL6
4919	1,2,8,39,4 0,42,43,44	3,4,5,6,7,3 6,37,38,41	1	Q6AYL6
4920	1,2,8,39,4 1,42,43,44	3,4,5,6,7,3 6,37,38,40	1	P00731
4921	1,2,8,40,4 1,42,43,44	3,4,5,6,7,3 6,37,38,39	2	P19218,Q6PCU2
4922	1,2,36,37, 38,39,40,4 1	3,4,5,6,7,8 ,42,43,44	9	P00714,P08723,P26772,P36374,P55016,P60905,Q4AEF8,Q5M819,Q9Z0V6
4923	1,2,36,37, 38,39,40,4 2	3,4,5,6,7,8 ,41,43,44	3	P07171,P49744,Q99041
4924	1,2,36,37, 38,39,40,4 3	3,4,5,6,7,8 ,41,42,44	16	O35547,P07171,P08010,P08753,P35281,P36374,P49744,P55016,P60905,P97605,Q4AEF8,Q62753,Q6IFV1,Q812E4,Q9JID2,Q9Z0V6
4925	1,2,36,37, 38,39,40,4 4	3,4,5,6,7,8 ,41,42,43	9	O35547,P49744,P54921,P60905,P97605,Q63357,Q6GMN2,Q812E4,Q99041
4926	1,2,36,37, 38,39,41,4 2	3,4,5,6,7,8 ,40,43,44	3	P01835,P13432,Q5M819
4927	1,2,36,37, 38,39,41,4 3	3,4,5,6,7,8 ,40,42,44	10	D3ZUC6,P00714,P06866,P36374,P55016,Q4AEF8,Q5M819,Q6IFV1,Q9QZ76,Q9Z0V6
4928	1,2,36,37, 38,39,41,4 4	3,4,5,6,7,8 ,40,42,43	5	P36374,Q5M819,Q9JHB9,Q9JJS8,Q9Z0V6
4929	1,2,36,37, 38,39,42,4 3	3,4,5,6,7,8 ,40,41,44	6	P06866,P07171,P12020,Q63617,Q6IFV1,Q99041
4930	1,2,36,37, 38,39,42,4 4	3,4,5,6,7,8 ,40,41,43	4	P97840,Q63617,Q99041,Q9JJS8
4931	1,2,36,37, 38,39,43,4 4	3,4,5,6,7,8 ,40,41,42	10	P23593,P36374,P97605,Q4AEF8,Q62753,Q63617,Q6IFV1,Q812E4,Q99041,Q9JJS8
4932	1,2,36,37, 38,40,41,4 2	3,4,5,6,7,8 ,39,43,44	4	P02625,P07171,P55016,Q5M819
4933	1,2,36,37, 38,40,41,4 3	3,4,5,6,7,8 ,39,42,44	7	P07171,P36374,P55016,Q4AEF8,Q5M819,Q6IFV1,Q9Z0V6

4934	1,2,36,37, 38,40,41,4 4	3,4,5,6,7,8 ,39,42,43	2	O35547,P55016
4935	1,2,36,37, 38,40,42,4 3	3,4,5,6,7,8 ,39,41,44	4	P06866,P07171,P97605,Q99041
4936	1,2,36,37, 38,40,42,4 4	3,4,5,6,7,8 ,39,41,43	3	P02625,Q7TPB1,Q99041
4937	1,2,36,37, 38,40,43,4 4	3,4,5,6,7,8 ,39,41,42	8	O35547,P08010,P08753,P97605,Q4AEF8,Q62753,Q6AYR9,Q99041
4938	1,2,36,37, 38,41,42,4 3	3,4,5,6,7,8 ,39,40,44	6	P06866,P07171,P55016,Q5M819,Q6AYS4,Q6P6T1
4939	1,2,36,37, 38,41,42,4 4	3,4,5,6,7,8 ,39,40,43	0	
4940	1,2,36,37, 38,41,43,4 4	3,4,5,6,7,8 ,39,40,42	6	D3ZUC6,P36374,P55016,P98089,Q4AEF8,Q5M819
4941	1,2,36,37, 38,42,43,4 4	3,4,5,6,7,8 ,39,40,41	5	P06866,P15999,P97605,Q63617,Q99041
4942	1,2,36,37, 39,40,41,4 2	3,4,5,6,7,8 ,38,43,44	3	P01835,P07171,P49744
4943	1,2,36,37, 39,40,41,4 3	3,4,5,6,7,8 ,38,42,44	11	D3ZUC6,O35547,P00714,P01835,P07171,P36374,P55016,P60905,P97554,Q4AEF8,Q9Z0V6
4944	1,2,36,37, 39,40,41,4 4	3,4,5,6,7,8 ,38,42,43	12	O35547,P01835,P08723,P10715,P19629,P36374,P47727,Q4AEF8,Q5GRG2,Q6AYL6,Q9JHB9,Q9Z0V6
4945	1,2,36,37, 39,40,42,4 3	3,4,5,6,7,8 ,38,41,44	8	O35547,P01835,P07171,P49744,P50115,P50116,Q05695,Q99041
4946	1,2,36,37, 39,40,42,4 4	3,4,5,6,7,8 ,38,41,43	8	O35547,P01835,P49744,P50115,P50116,Q7TPB1,Q8CJD3,Q99041
4947	1,2,36,37, 39,40,43,4 4	3,4,5,6,7,8 ,38,41,42	15	O35547,P05369,P08010,P08753,P49744,P50115,P50116,P54921,P60905,P97605,Q4AEF8,Q62753,Q63357,Q6AYL6,Q812E4
4948	1,2,36,37, 39,41,42,4 3	3,4,5,6,7,8 ,38,40,44	7	D3ZUC6,P01835,P06866,P07171,P22006,Q6AYS4,Q9Z0V6

4949	1,2,36,37, 39,41,42,4 4	3,4,5,6,7,8 ,38,40,43	1	P01835
4950	1,2,36,37, 39,41,43,4 4	3,4,5,6,7,8 ,38,40,42	5	D3ZUC6,P05369,P36374,Q4AEF8,Q9Z0V6
4951	1,2,36,37, 39,42,43,4 4	3,4,5,6,7,8 ,38,40,41	5	D3ZUC6,P50115,P50116,Q63617,Q99041
4952	1,2,36,37, 40,41,42,4 3	3,4,5,6,7,8 ,38,39,44	3	P01835,P07171,Q6AYS4
4953	1,2,36,37, 40,41,42,4 4	3,4,5,6,7,8 ,38,39,43	3	P01835,P02625,Q7TPB1
4954	1,2,36,37, 40,41,43,4 4	3,4,5,6,7,8 ,38,39,42	7	D3ZUC6,O35547,P05369,P08010,P19218,P47727,Q4AEF8
4955	1,2,36,37, 40,42,43,4 4	3,4,5,6,7,8 ,38,39,41	9	O35547,P02625,P08010,P19218,P50115,P50116,P97605,Q7TPB1,Q99041
4956	1,2,36,37, 41,42,43,4 4	3,4,5,6,7,8 ,38,39,40	2	D3ZUC6,Q6AYS4
4957	1,2,36,38, 39,40,41,4 2	3,4,5,6,7,8 ,37,43,44	2	P07171,P13432
4958	1,2,36,38, 39,40,41,4 3	3,4,5,6,7,8 ,37,42,44	5	P00714,P07171,P55016,Q4AEF8,Q9QZQ5
4959	1,2,36,38, 39,40,41,4 4	3,4,5,6,7,8 ,37,42,43	4	P10715,P19629,Q4AEF8,Q5GRG2
4960	1,2,36,38, 39,40,42,4 3	3,4,5,6,7,8 ,37,41,44	5	P06866,P07171,Q63617,Q6IFU7,Q99041
4961	1,2,36,38, 39,40,42,4 4	3,4,5,6,7,8 ,37,41,43	2	Q7TPB1,Q99041
4962	1,2,36,38, 39,40,43,4 4	3,4,5,6,7,8 ,37,41,42	4	P97605,Q4AEF8,Q99041,Q9QZQ5
4963	1,2,36,38, 39,41,42,4 3	3,4,5,6,7,8 ,37,40,44	4	D3ZUC6,P06866,P07171,Q6IFU7

4964	1,2,36,38, 39,41,42,4 4	3,4,5,6,7,8 ,37,40,43	0	
4965	1,2,36,38, 39,41,43,4 4	3,4,5,6,7,8 ,37,40,42	3	D3ZUC6,P98089,Q4AEF8
4966	1,2,36,38, 39,42,43,4 4	3,4,5,6,7,8 ,37,40,41	4	P15999,Q63617,Q6IFU7,Q99041
4967	1,2,36,38, 40,41,42,4 3	3,4,5,6,7,8 ,37,39,44	3	P06866,P07171,P55016
4968	1,2,36,38, 40,41,42,4 4	3,4,5,6,7,8 ,37,39,43	4	P02625,P15999,Q7TPB1,Q99041
4969	1,2,36,38, 40,41,43,4 4	3,4,5,6,7,8 ,37,39,42	3	P55016,P98089,Q4AEF8
4970	1,2,36,38, 40,42,43,4 4	3,4,5,6,7,8 ,37,39,41	4	P02625,P15999,Q7TPB1,Q99041
4971	1,2,36,38, 41,42,43,4 4	3,4,5,6,7,8 ,37,39,40	6	P06866,P15999,P55091,P98089,Q6AYS4,Q99041
4972	1,2,36,39, 40,41,42,4 3	3,4,5,6,7,8 ,37,38,44	4	D3ZUC6,P01835,P07171,Q9R044
4973	1,2,36,39, 40,41,42,4 4	3,4,5,6,7,8 ,37,38,43	4	P01835,P10715,P19629,Q7TPB1
4974	1,2,36,39, 40,41,43,4 4	3,4,5,6,7,8 ,37,38,42	6	D3ZUC6,P10715,P19218,P19629,Q4AEF8,Q6AYL6
4975	1,2,36,39, 40,42,43,4 4	3,4,5,6,7,8 ,37,38,41	4	P50115,P50116,Q7TPB1,Q99041
4976	1,2,36,39, 41,42,43,4 4	3,4,5,6,7,8 ,37,38,40	1	D3ZUC6
4977	1,2,36,40, 41,42,43,4 4	3,4,5,6,7,8 ,37,38,39	2	P19218,Q7TPB1
4978	1,2,37,38, 39,40,41,4 2	3,4,5,6,7,8 ,36,43,44	6	O54858,P07171,P13432,P49744,P55016,Q07116



4979	1,2,37,38, 39,40,41,4 3	3,4,5,6,7,8 ,36,42,44	12	P00714,P07171,P13432,P36374,P55016,P60905,P97554,Q07116,Q4AEF8,Q6IFV1,Q812E4,Q9QZQ5
4980	1,2,37,38, 39,40,41,4 4	3,4,5,6,7,8 ,36,42,43	14	O54858,P05539,P07171,P10715,P19629,P36374,P55016,P60905,Q07116,Q4AEF8,Q5GRG2,Q63357,Q6AYL6,Q812E4
4981	1,2,37,38, 39,40,42,4 3	3,4,5,6,7,8 ,36,41,44	12	O54858,P06866,P07171,P49744,P55016,P97605,Q07116,Q4AEF8,Q64611,Q6IFV1,Q812E4,Q99041
4982	1,2,37,38, 39,40,42,4 4	3,4,5,6,7,8 ,36,41,43	6	O54858,P07171,P49744,Q07116,Q99041,Q9QUL6
4983	1,2,37,38, 39,40,43,4 4	3,4,5,6,7,8 ,36,41,42	22	O35547,P04905,P05539,P07171,P08010,P08649,P08753,P23593,P36374,P49744,P60905,P97605,Q07116,Q4AEF8,Q62753,Q63357,Q6AYL6,Q6IFV1,Q812E4,Q99041,Q9JJS8,Q9QZQ5
4984	1,2,37,38, 39,41,42,4 3	3,4,5,6,7,8 ,36,40,44	8	P00731,P06866,P07171,P13432,P55016,Q4AEF8,Q6AYS4,Q6P6T1
4985	1,2,37,38, 39,41,42,4 4	3,4,5,6,7,8 ,36,40,43	3	P07171,P13432,Q6AYS4
4986	1,2,37,38, 39,41,43,4 4	3,4,5,6,7,8 ,36,40,42	11	P05539,P07171,P23593,P36374,P55016,P98089,Q4AEF8,Q6AYS4,Q6IFV1,Q812E4,Q9JJS8
4987	1,2,37,38, 39,42,43,4 4	3,4,5,6,7,8 ,36,40,41	7	P06866,P07171,P23593,Q63617,Q6AYS4,Q99041,Q9JJS8
4988	1,2,37,38, 40,41,42,4 3	3,4,5,6,7,8 ,36,39,44	6	P06866,P07171,P55016,Q07116,Q4AEF8,Q6AYS4
4989	1,2,37,38, 40,41,42,4 4	3,4,5,6,7,8 ,36,39,43	5	O54858,P02625,P07171,Q07116,Q6AYS4
4990	1,2,37,38, 40,41,43,4 4	3,4,5,6,7,8 ,36,39,42	13	P04905,P05539,P07171,P08010,P19218,P36374,P55016,P98089,Q07116,Q4AEF8,Q6AYR9,Q6AYS4,Q9QZQ5
4991	1,2,37,38, 40,42,43,4 4	3,4,5,6,7,8 ,36,39,41	9	O54858,P06866,P07171,P08010,P97605,Q07116,Q6AYS4,Q8VD89,Q99041
4992	1,2,37,38, 41,42,43,4 4	3,4,5,6,7,8 ,36,39,40	5	P06866,P07171,P55091,P98089,Q6AYS4
4993	1,2,37,39, 40,41,42,4 3	3,4,5,6,7,8 ,36,38,44	5	P01835,P07171,P49744,Q4AEF8,Q6AYS4

4994	1,2,37,39, 40,41,42,4 4	3,4,5,6,7,8 ,36,38,43	8	O54858,P01835,P07171,P10715,P19629,P49744,Q07116,Q6AYL6
4995	1,2,37,39, 40,41,43,4 4	3,4,5,6,7,8 ,36,38,42	21	O35547,P04905,P05369,P07171,P08010,P08753,P10715,P19218,P19629,P36374,P47727,P49744,P60905,P97554,Q07116,Q4AEF8,Q5GR G2,Q6AYL6,Q6AYS4,Q812E4,Q9QZQ5
4996	1,2,37,39, 40,42,43,4 4	3,4,5,6,7,8 ,36,38,41	10	O54858,P07171,P08010,P49744,P50115,P50116,Q07116,Q6AYL6,Q6AYS4,Q99041
4997	1,2,37,39, 41,42,43,4 4	3,4,5,6,7,8 ,36,38,40	3	P00731,P07171,Q6AYS4
4998	1,2,37,40, 41,42,43,4 4	3,4,5,6,7,8 ,36,38,39	5	O54858,P07171,P19218,Q07116,Q6AYS4
4999	1,2,38,39, 40,41,42,4 3	3,4,5,6,7,8 ,36,37,44	10	P06866,P07171,P13432,P53792,P55016,Q07116,Q4AEF8,Q6AYS4,Q6IFU7,Q99041
5000	1,2,38,39, 40,41,42,4 4	3,4,5,6,7,8 ,36,37,43	7	O54858,P07171,P10715,P13432,P19629,Q07116,Q99041
5001	1,2,38,39, 40,41,43,4 4	3,4,5,6,7,8 ,36,37,42	9	P07171,P10715,P19629,P55016,P98089,Q07116,Q4AEF8,Q6AYL6,Q9QZQ5
5002	1,2,38,39, 40,42,43,4 4	3,4,5,6,7,8 ,36,37,41	6	O54858,P07171,P11762,Q07116,Q6IFU7,Q99041
5003	1,2,38,39, 41,42,43,4 4	3,4,5,6,7,8 ,36,37,40	8	P00731,P06866,P07171,P55091,P98089,Q6AYS4,Q6IFU7,Q99041
5004	1,2,38,40, 41,42,43,4 4	3,4,5,6,7,8 ,36,37,39	8	P07171,P55016,P55091,P98089,Q07116,Q4AEF8,Q6AYS4,Q99041
5005	1,2,39,40, 41,42,43,4 4	3,4,5,6,7,8 ,36,37,38	9	O54858,P07171,P10715,P19218,P19629,Q4AEF8,Q6AYL6,Q6AYS4,Q99041
5006	1,3,4,5,6,7 ,8,36	2,37,38,39 ,40,41,42, 43,44	23	O54858,P05539,P07171,P07897,P08010,P08753,P11030,P19218,P35446,P36374,P49744,P53792,P55314,P60905,P85971,Q01205,Q0711 6,Q09030,Q3T1K5,Q4AEF8,Q63617,Q6AYS4,Q99041
5007	1,3,4,5,6,7 ,8,37	2,36,38,39 ,40,41,42, 43,44	12	P07171,P07897,P11030,P11762,P52590,P53792,Q09030,Q3T1K5,Q4AEF8,Q63617,Q7TPB1,Q99041
5008	1,3,4,5,6,7 ,8,38	2,36,37,39 ,40,41,42, 43,44	18	O35547,P05539,P07171,P07897,P08010,P08753,P19218,P36374,P49744,P52590,P53792,P60905,P97580,Q30KJ2,Q4AEF8,Q5M871,Q6IE 51,Q7TPB1

5009	1,3,4,5,6,7 ,8,39	2,36,37,38 ,40,41,42, 43,44	16	O54728,P02625,P05539,P07171,P07897,P08010,P08753,P19218,P36374,P52590,Q4AEF8,Q63617,Q6IE51,Q7TPB1,Q99041,Q9ESW0
5010	1,3,4,5,6,7 ,8,40	2,36,37,38 ,39,41,42, 43,44	12	P05539,P06866,P07171,P07897,P36374,P53792,Q09030,Q3T1K5,Q4AEF8,Q63617,Q9JJS8,Q9QZ76
5011	1,3,4,5,6,7 ,8,41	2,36,37,38 ,39,40,42, 43,44	24	O35547,P05539,P07171,P07897,P08010,P08753,P18418,P36374,P49744,P52590,P60905,P80201,P85971,P97605,Q09030,Q4AEF8,Q5M871,Q62753,Q63357,Q63617,Q7TPB1,Q80YN4,Q99041,Q9JJS8
5012	1,3,4,5,6,7 ,8,42	2,36,37,38 ,39,40,41, 43,44	34	O08815,O35547,P02781,P04905,P05539,P07171,P07897,P08010,P08290,P08753,P16086,P19218,P20759,P35446,P36374,P47727,P49744,P52590,P53792,P55016,P60905,P85971,P97554,Q09030,Q3T1K5,Q4AEF8,Q62753,Q63357,Q6AYR8,Q812E4,Q9JJS8,Q9QZ76,Q9QZK9,Q9QZQ5
5013	1,3,4,5,6,7 ,8,43	2,36,37,38 ,39,40,41, 42,44	20	O54858,P01681,P02091,P05539,P07171,P36374,P49744,P52590,P60905,P83748,P85971,Q09030,Q3T1K5,Q4AEF8,Q63416,Q63617,Q64268,Q7TPB1,Q9QX79,Q9WUW3
5014	1,3,4,5,6,7 ,8,44	2,36,37,38 ,39,40,41, 42,43	15	P05539,P06866,P07171,P07897,P36374,P49744,P52590,P53792,P55016,P60905,P85971,Q3T1K5,Q4AEF8,Q5I0D1,Q63617
5015	1,3,4,5,6,7 ,36,37	2,8,38,39, 40,41,42,4 3,44	6	P05539,P11030,P11762,P22734,P53792,Q4AEF8
5016	1,3,4,5,6,7 ,36,38	2,8,37,39, 40,41,42,4 3,44	10	P05539,P08010,P13596,P19218,P49744,P53792,P55314,P97580,Q4AEF8,Q6IE51
5017	1,3,4,5,6,7 ,36,39	2,8,37,38, 40,41,42,4 3,44	11	O54728,P05539,P08010,P19218,P22734,P35446,P55314,Q4AEF8,Q62635,Q6IE51,Q8VD89
5018	1,3,4,5,6,7 ,36,40	2,8,37,38, 39,41,42,4 3,44	9	P00731,P05539,P11030,P13596,P53792,P55314,Q09030,Q4AEF8,Q6IRE4
5019	1,3,4,5,6,7 ,36,41	2,8,37,38, 39,40,42,4 3,44	12	P05539,P08010,P08649,P11030,P13596,P49744,P60905,Q09030,Q4AEF8,Q6BEA2,Q8VD89,Q99041
5020	1,3,4,5,6,7 ,36,42	2,8,37,38, 39,40,41,4 3,44	26	O54728,P02781,P04905,P05539,P08010,P08290,P08649,P08753,P13596,P16086,P17046,P19218,P19629,P35446,P36374,P47727,P53792,P60905,P97554,Q09030,Q4AEF8,Q5XI73,Q62635,Q63357,Q6AYR8,Q812E4
5021	1,3,4,5,6,7 ,36,43	2,8,37,38, 39,40,41,4 2,44	10	P01681,P02091,P05539,P06760,P22734,P49744,P55314,P83748,P85971,Q6IE51
5022	1,3,4,5,6,7 ,36,44	2,8,37,38, 39,40,41,4 2,43	9	P05539,P07897,P34901,P49744,P53792,P55314,P60905,Q4AEF8,Q6BEA2
5023	1,3,4,5,6,7 ,37,38	2,8,36,39, 40,41,42,4 3,44	7	P15399,P19218,P52590,P62804,P97580,Q30KJ2,Q7TPB1

5024	1,3,4,5,6,7 ,37,39	2,8,36,38, 40,41,42,4 3,44	7	P02625,P05539,P15999,P19218,P62804,Q6IE51,Q9ESW0
5025	1,3,4,5,6,7 ,37,40	2,8,36,38, 39,41,42,4 3,44	2	P05539,Q6IRE4
5026	1,3,4,5,6,7 ,37,41	2,8,36,38, 39,40,42,4 3,44	8	P05539,P11030,P18418,P62804,Q6IRE4,Q7TPB1,Q8K4G9,Q99041
5027	1,3,4,5,6,7 ,37,42	2,8,36,38, 39,40,41,4 3,44	6	P05539,P17046,P19629,Q4AEF8,Q5XI73,Q8K4G9
5028	1,3,4,5,6,7 ,37,43	2,8,36,38, 39,40,41,4 2,44	8	P01681,P02091,P05539,P52590,P62804,P83748,Q7TPB1,Q8K4G9
5029	1,3,4,5,6,7 ,37,44	2,8,36,38, 39,40,41,4 2,43	3	P62804,Q4AEF8,Q8K4G9
5030	1,3,4,5,6,7 ,38,39	2,8,36,37, 40,41,42,4 3,44	9	O54728,P02625,P05539,P08010,P19218,P52590,P97580,Q30KJ2,Q6IE51
5031	1,3,4,5,6,7 ,38,40	2,8,36,37, 39,41,42,4 3,44	7	P01835,P05539,P15399,P97580,Q30KJ2,Q6IE51,Q6IRE4
5032	1,3,4,5,6,7 ,38,41	2,8,36,37, 39,40,42,4 3,44	10	O35547,P05539,P08010,P49744,P52590,P62804,P97580,Q6IE51,Q6IRE4,Q7TPB1
5033	1,3,4,5,6,7 ,38,42	2,8,36,37, 39,40,41,4 3,44	19	O35547,P02781,P05539,P08010,P08290,P08753,P12785,P17046,P19218,P25031,P36374,P47727,P52590,P60905,P97554,P97580,Q4AEF8,Q5XI73,Q6AYR8
5034	1,3,4,5,6,7 ,38,43	2,8,36,37, 39,40,41,4 2,44	12	P01681,P01835,P02091,P05539,P25031,P49744,P52590,P83748,P97580,Q30KJ2,Q6IE51,Q7TPB1
5035	1,3,4,5,6,7 ,38,44	2,8,36,37, 39,40,41,4 2,43	9	P01835,P05539,P12785,P34901,P49744,P52590,P97580,Q30KJ2,Q8K4G9
5036	1,3,4,5,6,7 ,39,40	2,8,36,37, 38,41,42,4 3,44	3	P05539,Q6IE51,Q6IRE4
5037	1,3,4,5,6,7 ,39,41	2,8,36,37, 38,40,42,4 3,44	12	P02625,P05539,P08010,P15999,P62804,Q6BEA2,Q6IE51,Q6IRE4,Q80YN4,Q8K4G9,Q8VD89,Q9ESW0
5038	1,3,4,5,6,7 ,39,42	2,8,36,37, 38,40,41,4 3,44	15	O54728,P05539,P08010,P08753,P16086,P17046,P19218,P35446,P36374,P47727,Q4AEF8,Q5XI73,Q6AYR8,Q6AYR9,Q8K4G9

5039	1,3,4,5,6,7 ,39,43	2,8,36,37, 38,40,41,4 2,44	11	O54728,P01681,P01946,P02091,P02625,P05539,P52590,P83748,Q6IE51,Q7TPB1,Q8K4G9
5040	1,3,4,5,6,7 ,39,44	2,8,36,37, 38,40,41,4 2,43	5	P05539,Q6BEA2,Q6IE51,Q8K4G9,Q9ESW0
5041	1,3,4,5,6,7 ,40,41	2,8,36,37, 38,39,42,4 3,44	3	P05539,Q6IRE4,Q9JJS8
5042	1,3,4,5,6,7 ,40,42	2,8,36,37, 38,39,41,4 3,44	15	P02781,P02782,P05539,P13596,P16086,P17046,P36374,P60905,Q4AEF8,Q5XI73,Q6AYR8,Q6IRE4,Q8K4G9,Q9JJS8,Q9QZ76
5043	1,3,4,5,6,7 ,40,43	2,8,36,37, 38,39,41,4 2,44	6	P01681,P01835,P02091,P05539,P83748,Q8K4G9
5044	1,3,4,5,6,7 ,40,44	2,8,36,37, 38,39,41,4 2,43	4	P05539,P06866,P36374,Q8K4G9
5045	1,3,4,5,6,7 ,41,42	2,8,36,37, 38,39,40,4 3,44	25	O35547,P02781,P05539,P08010,P08290,P08753,P13596,P16086,P17046,P35446,P36374,P54921,P60905,P80201,P82471,P97605,Q4AEF8,Q5XI73,Q62753,Q63357,Q6AYR8,Q6AYR9,Q6IRE4,Q812E4,Q8K4G9
5046	1,3,4,5,6,7 ,41,43	2,8,36,37, 38,39,40,4 2,44	12	P01681,P02091,P05539,P49744,P52590,P60905,P62804,P82471,P83748,Q6IE51,Q7TPB1,Q8K4G9
5047	1,3,4,5,6,7 ,41,44	2,8,36,37, 38,39,40,4 2,43	6	P05539,P49744,P60905,P62804,Q6BEA2,Q8K4G9
5048	1,3,4,5,6,7 ,42,43	2,8,36,37, 38,39,40,4 1,44	20	O35547,P01681,P02091,P05539,P08723,P16086,P17046,P19629,P35434,P36374,P47727,P52590,P60905,P82471,Q4AEF8,Q62975,Q6AYR8,Q80WY6,Q8K4G9,Q9JHB9
5049	1,3,4,5,6,7 ,42,44	2,8,36,37, 38,39,40,4 1,43	11	P05539,P08010,P08753,P17046,P36374,P60905,Q4AEF8,Q5XI73,Q6AYR8,Q8K4G9,Q9JID2
5050	1,3,4,5,6,7 ,43,44	2,8,36,37, 38,39,40,4 1,42	9	P01681,P01835,P02091,P05539,P34901,P49744,P52590,P83748,Q8K4G9
5051	1,3,4,5,6,8 ,36,37	2,7,38,39, 40,41,42,4 3,44	4	P11030,P19629,P53792,Q4AEF8
5052	1,3,4,5,6,8 ,36,38	2,7,37,39, 40,41,42,4 3,44	4	P19218,P49744,Q4AEF8,Q6AYL6
5053	1,3,4,5,6,8 ,36,39	2,7,37,38, 40,41,42,4 3,44	5	O54728,P11030,P55314,Q4AEF8,Q6AYS4

5054	1,3,4,5,6,8 ,36,40	2,7,37,38, 39,41,42,4 3,44	4	P11030,P23593,Q4AEF8,Q6AYS4
5055	1,3,4,5,6,8 ,36,41	2,7,37,38, 39,40,42,4 3,44	7	P05539,P08010,P08753,P11030,P49744,P60905,Q4AEF8
5056	1,3,4,5,6,8 ,36,42	2,7,37,38, 39,40,41,4 3,44	15	O54728,P04905,P05539,P08010,P08753,P10715,P19629,P23593,P36374,P60905,P97554,Q4AEF8,Q63357,Q6AYL6,Q812E4
5057	1,3,4,5,6,8 ,36,43	2,7,37,38, 39,40,41,4 2,44	6	P01681,P19629,P55314,Q4AEF8,Q64268,Q9QX79
5058	1,3,4,5,6,8 ,36,44	2,7,37,38, 39,40,41,4 2,43	5	P06866,P07171,P53792,P55314,Q4AEF8
5059	1,3,4,5,6,8 ,37,38	2,7,36,39, 40,41,42,4 3,44	2	P82995,Q7TPB1
5060	1,3,4,5,6,8 ,37,39	2,7,36,38, 40,41,42,4 3,44	0	
5061	1,3,4,5,6,8 ,37,40	2,7,36,38, 39,41,42,4 3,44	2	P82995,Q6P777
5062	1,3,4,5,6,8 ,37,41	2,7,36,38, 39,40,42,4 3,44	2	P11030,Q7TPB1
5063	1,3,4,5,6,8 ,37,42	2,7,36,38, 39,40,41,4 3,44	3	P08753,P19629,Q4AEF8
5064	1,3,4,5,6,8 ,37,43	2,7,36,38, 39,40,41,4 2,44	6	P01681,P02793;Q7TP54,P19629,Q64268,Q7TPB1,Q9QX79
5065	1,3,4,5,6,8 ,37,44	2,7,36,38, 39,40,41,4 2,43	2	P22006,Q4AEF8
5066	1,3,4,5,6,8 ,38,39	2,7,36,37, 40,41,42,4 3,44	2	P02625,P19218
5067	1,3,4,5,6,8 ,38,40	2,7,36,37, 39,41,42,4 3,44	4	D3ZUC6,P01835,P22006,P82995
5068	1,3,4,5,6,8 ,38,41	2,7,36,37, 39,40,42,4 3,44	6	P08010,P08753,P49744,P50115,P50116,Q7TPB1

5069	1,3,4,5,6,8 ,38,42	2,7,36,37, 39,40,41,4 3,44	13	P08010,P08753,P19218,P19629,P36374,P47727,P60905,P97554,Q4AEF8,Q62902,Q6AYL6,Q9QZK9,Q9Z0V6
5070	1,3,4,5,6,8 ,38,43	2,7,36,37, 39,40,41,4 2,44	8	P01681,P01835,P02793;Q7TP54,P49744,P82995,Q64268,Q7TPB1,Q9QX79
5071	1,3,4,5,6,8 ,38,44	2,7,36,37, 39,40,41,4 2,43	4	P01835,P22006,P49744,Q4AEF8
5072	1,3,4,5,6,8 ,39,40	2,7,36,37, 38,41,42,4 3,44	1	Q5I0D1
5073	1,3,4,5,6,8 ,39,41	2,7,36,37, 38,40,42,4 3,44	4	P02625,P08010,Q5I0D1,Q9ESW0
5074	1,3,4,5,6,8 ,39,42	2,7,36,37, 38,40,41,4 3,44	5	O54728,P08010,P08753,P36374,Q4AEF8
5075	1,3,4,5,6,8 ,39,43	2,7,36,37, 38,40,41,4 2,44	6	P01681,P02625,P97840,Q5I0D1,Q64268,Q7TPB1
5076	1,3,4,5,6,8 ,39,44	2,7,36,37, 38,40,41,4 2,43	3	Q4AEF8,Q5I0D1,Q9ESW0
5077	1,3,4,5,6,8 ,40,41	2,7,36,37, 38,39,42,4 3,44	5	P23593,P97840,Q5I0D1,Q6IRE4,Q9JJS8
5078	1,3,4,5,6,8 ,40,42	2,7,36,37, 38,39,41,4 3,44	9	P02781,P08753,P22006,P23593,P36374,P60905,Q4AEF8,Q9QZ76,Q9Z0V6
5079	1,3,4,5,6,8 ,40,43	2,7,36,37, 38,39,41,4 2,44	5	P01681,P01835,P02793;Q7TP54,P97840,Q9QX79
5080	1,3,4,5,6,8 ,40,44	2,7,36,37, 38,39,41,4 2,43	5	P06866,P22006,P36374,Q4AEF8,Q5I0D1
5081	1,3,4,5,6,8 ,41,42	2,7,36,37, 38,39,40,4 3,44	12	O35547,P08010,P08753,P09456,P36374,P54921,P60905,P82471,Q4AEF8,Q62753,Q63357,Q812E4
5082	1,3,4,5,6,8 ,41,43	2,7,36,37, 38,39,40,4 2,44	10	P01681,P02793;Q7TP54,P49744,P60905,P82471,P97840,Q5I0D1,Q7TPB1,Q9QX79,Q9WUW3
5083	1,3,4,5,6,8 ,41,44	2,7,36,37, 38,39,40,4 2,43	3	P49744,P60905,Q5I0D1

5084	1,3,4,5,6,8 ,42,43	2,7,36,37, 38,39,40,4 1,44	12	P01681,P08753,P10715,P19629,P35434,P36374,P60905,Q4AEF8,Q64268,Q6AYR8,Q9QX79,Q9WUW3
5085	1,3,4,5,6,8 ,42,44	2,7,36,37, 38,39,40,4 1,43	9	P08753,P22006,P36374,P60905,Q4AEF8,Q5I0D1,Q6AYR8,Q9JID2,Q9Z0V6
5086	1,3,4,5,6,8 ,43,44	2,7,36,37, 38,39,40,4 1,42	7	P01681,P01835,P02793;Q7TP54,Q5I0D1,Q66H69,Q9QX79,Q9WUW3
5087	1,3,4,5,6,3 6,37,38	2,7,8,39,4 0,41,42,43 ,44	1	P10715
5088	1,3,4,5,6,3 6,37,39	2,7,8,38,4 0,41,42,43 ,44	7	O54728,P11030,P55091,P55314,P98089,Q62635,Q6P777
5089	1,3,4,5,6,3 6,37,40	2,7,8,38,3 9,41,42,43 ,44	5	P00731,P11030,P55091,Q6P777,Q80WL1
5090	1,3,4,5,6,3 6,37,41	2,7,8,38,3 9,40,42,43 ,44	1	P11030
5091	1,3,4,5,6,3 6,37,42	2,7,8,38,3 9,40,41,43 ,44	6	O54728,P10715,P19629,Q4AEF8,Q62635,Q6AYL6
5092	1,3,4,5,6,3 6,37,43	2,7,8,38,3 9,40,41,42 ,44	5	P01681,P10715,P19629,P55314,Q9QW07
5093	1,3,4,5,6,3 6,37,44	2,7,8,38,3 9,40,41,42 ,43	1	P55314
5094	1,3,4,5,6,3 6,38,39	2,7,8,37,4 0,41,42,43 ,44	3	O54728,P19218,P55314
5095	1,3,4,5,6,3 6,38,40	2,7,8,37,3 9,41,42,43 ,44	1	P01835
5096	1,3,4,5,6,3 6,38,41	2,7,8,37,3 9,40,42,43 ,44	0	
5097	1,3,4,5,6,3 6,38,42	2,7,8,37,3 9,40,41,43 ,44	11	O54728,P05539,P08753,P10715,P12785,P19218,P19629,P60905,P97554,Q4AEF8,Q6AYL6
5098	1,3,4,5,6,3 6,38,43	2,7,8,37,3 9,40,41,42 ,44	7	P01681,P01835,P10715,P19629,P31044,P34901,P55314



5099	1,3,4,5,6,3 6,38,44	2,7,8,37,3 9,40,41,42 ,43	4	P01835,P12785,P34901,P55314
5100	1,3,4,5,6,3 6,39,40	2,7,8,37,3 8,41,42,43 ,44	4	O54728,P05539,P55091,P55314
5101	1,3,4,5,6,3 6,39,41	2,7,8,37,3 8,40,42,43 ,44	4	O54728,P02625,P05539,P55314
5102	1,3,4,5,6,3 6,39,42	2,7,8,37,3 8,40,41,43 ,44	5	O54728,P05539,P08010,P55314,Q62635
5103	1,3,4,5,6,3 6,39,43	2,7,8,37,3 8,40,41,42 ,44	5	O54728,P01681,P02625,P55314,Q62635
5104	1,3,4,5,6,3 6,39,44	2,7,8,37,3 8,40,41,42 ,43	3	O54728,P34901,P55314
5105	1,3,4,5,6,3 6,40,41	2,7,8,37,3 8,39,42,43 ,44	5	P05539,P11030,P23593,Q6IRE4,Q80WL1
5106	1,3,4,5,6,3 6,40,42	2,7,8,37,3 8,39,41,43 ,44	5	O54728,P05539,P23593,P36374,Q6IRE4
5107	1,3,4,5,6,3 6,40,43	2,7,8,37,3 8,39,41,42 ,44	5	P01681,P01835,P05539,P55314,Q9QW07
5108	1,3,4,5,6,3 6,40,44	2,7,8,37,3 8,39,41,42 ,43	4	P06866,P55314,Q6P6T1,Q80WL1
5109	1,3,4,5,6,3 6,41,42	2,7,8,37,3 8,39,40,43 ,44	7	P05539,P08010,P08753,P23593,P60905,Q63357,Q812E4
5110	1,3,4,5,6,3 6,41,43	2,7,8,37,3 8,39,40,42 ,44	3	P01681,P05539,P55314
5111	1,3,4,5,6,3 6,41,44	2,7,8,37,3 8,39,40,42 ,43	4	P05539,P55314,Q6BEA2,Q80WL1
5112	1,3,4,5,6,3 6,42,43	2,7,8,37,3 8,39,40,41 ,44	12	O54728,P01681,P05539,P10715,P19629,P31044,P35434,P55314,P60905,Q5GRG2,Q62635,Q6AYR8
5113	1,3,4,5,6,3 6,42,44	2,7,8,37,3 8,39,40,41 ,43	7	P05539,P36374,P55314,P60905,P97554,Q4AEF8,Q6AYR8

5114	1,3,4,5,6,3 6,43,44	2,7,8,37,3 8,39,40,41 ,42	5	P01681,P01835,P34901,P55314,Q9QW07
5115	1,3,4,5,6,3 7,38,39	2,7,8,36,4 0,41,42,43 ,44	4	P02625,P19218,P62804,P82995
5116	1,3,4,5,6,3 7,38,40	2,7,8,36,3 9,41,42,43 ,44	3	P01835,P82995,Q6IRE4
5117	1,3,4,5,6,3 7,38,41	2,7,8,36,3 9,40,42,43 ,44	3	P62804,P82995,Q7TPB1
5118	1,3,4,5,6,3 7,38,42	2,7,8,36,3 9,40,41,43 ,44	4	P10715,P12785,P19629,Q6AYL6
5119	1,3,4,5,6,3 7,38,43	2,7,8,36,3 9,40,41,42 ,44	8	P01681,P01835,P10715,P19629,P82995,Q6IFW6,Q7TPB1,Q9QW07
5120	1,3,4,5,6,3 7,38,44	2,7,8,36,3 9,40,41,42 ,43	3	P01835,P12785,P82995
5121	1,3,4,5,6,3 7,39,40	2,7,8,36,3 8,41,42,43 ,44	4	P55091,P82995,Q6IRE4,Q6P777
5122	1,3,4,5,6,3 7,39,41	2,7,8,36,3 8,40,42,43 ,44	3	P02625,P62804,Q9ESW0
5123	1,3,4,5,6,3 7,39,42	2,7,8,36,3 8,40,41,43 ,44	1	O54728
5124	1,3,4,5,6,3 7,39,43	2,7,8,36,3 8,40,41,42 ,44	5	P01681,P02625,P82995,Q6IFW6,Q9QW07
5125	1,3,4,5,6,3 7,39,44	2,7,8,36,3 8,40,41,42 ,43	1	Q9QW07
5126	1,3,4,5,6,3 7,40,41	2,7,8,36,3 8,39,42,43 ,44	3	P82995,Q6IRE4,Q80WL1
5127	1,3,4,5,6,3 7,40,42	2,7,8,36,3 8,39,41,43 ,44	1	Q6IRE4
5128	1,3,4,5,6,3 7,40,43	2,7,8,36,3 8,39,41,42 ,44	5	P01681,P01835,P82995,Q6P777,Q9QW07

5129	1,3,4,5,6,3 7,40,44	2,7,8,36,3 8,39,41,42 ,43	4	P22006,P82995,Q80WL1,Q9QW07
5130	1,3,4,5,6,3 7,41,42	2,7,8,36,3 8,39,40,43 ,44	1	Q6IRE4
5131	1,3,4,5,6,3 7,41,43	2,7,8,36,3 8,39,40,42 ,44	3	P01681,P62804,Q7TPB1
5132	1,3,4,5,6,3 7,41,44	2,7,8,36,3 8,39,40,42 ,43	2	P62804,Q80WL1
5133	1,3,4,5,6,3 7,42,43	2,7,8,36,3 8,39,40,41 ,44	5	P01681,P10715,P19629,P31044,Q6AYR8
5134	1,3,4,5,6,3 7,42,44	2,7,8,36,3 8,39,40,41 ,43	1	Q6AYR8
5135	1,3,4,5,6,3 7,43,44	2,7,8,36,3 8,39,40,41 ,42	3	P01681,P01835,Q9QW07
5136	1,3,4,5,6,3 8,39,40	2,7,8,36,3 7,41,42,43 ,44	3	P01835,P82995,Q6IRE4
5137	1,3,4,5,6,3 8,39,41	2,7,8,36,3 7,40,42,43 ,44	1	P02625
5138	1,3,4,5,6,3 8,39,42	2,7,8,36,3 7,40,41,43 ,44	2	O54728,P19218
5139	1,3,4,5,6,3 8,39,43	2,7,8,36,3 7,40,41,42 ,44	5	P01681,P01835,P02625,P82995,Q6IFW6
5140	1,3,4,5,6,3 8,39,44	2,7,8,36,3 7,40,41,42 ,43	2	P01835,P34901
5141	1,3,4,5,6,3 8,40,41	2,7,8,36,3 7,39,42,43 ,44	3	P01835,P82995,Q6IRE4
5142	1,3,4,5,6,3 8,40,42	2,7,8,36,3 7,39,41,43 ,44	3	P01835,P12785,Q6IRE4
5143	1,3,4,5,6,3 8,40,43	2,7,8,36,3 7,39,41,42 ,44	4	P01681,P01835,P82995,Q9QW07

5144	1,3,4,5,6,3 8,40,44	2,7,8,36,3 7,39,41,42 ,43	3	P01835,P22006,P82995
5145	1,3,4,5,6,3 8,41,42	2,7,8,36,3 7,39,40,43 ,44	6	O35547,P08010,P08753,P60905,Q62902,Q6IRE4
5146	1,3,4,5,6,3 8,41,43	2,7,8,36,3 7,39,40,42 ,44	5	P01681,P01835,Q5HZV9,Q7TPB1,Q8CJD3
5147	1,3,4,5,6,3 8,41,44	2,7,8,36,3 7,39,40,42 ,43	3	P00774,P01835,Q05695
5148	1,3,4,5,6,3 8,42,43	2,7,8,36,3 7,39,40,41 ,44	9	B0BNN3,P01681,P01835,P10715,P19629,P31044,Q5GRG2,Q5HZV9,Q6AYR8
5149	1,3,4,5,6,3 8,42,44	2,7,8,36,3 7,39,40,41 ,43	3	P01835,P12785,Q6AYR8
5150	1,3,4,5,6,3 8,43,44	2,7,8,36,3 7,39,40,41 ,42	4	P01681,P01835,P34901,Q9QW07
5151	1,3,4,5,6,3 9,40,41	2,7,8,36,3 7,38,42,43 ,44	1	Q6IRE4
5152	1,3,4,5,6,3 9,40,42	2,7,8,36,3 7,38,41,43 ,44	2	O54728,Q6IRE4
5153	1,3,4,5,6,3 9,40,43	2,7,8,36,3 7,38,41,42 ,44	5	P01681,P01835,P82995,Q99MH3,Q9QW07
5154	1,3,4,5,6,3 9,40,44	2,7,8,36,3 7,38,41,42 ,43	1	Q6P6T1
5155	1,3,4,5,6,3 9,41,42	2,7,8,36,3 7,38,40,43 ,44	6	P05539,P08010,P08753,P82471,Q6AYR9,Q6IRE4
5156	1,3,4,5,6,3 9,41,43	2,7,8,36,3 7,38,40,42 ,44	3	P01681,P02625,P82471
5157	1,3,4,5,6,3 9,41,44	2,7,8,36,3 7,38,40,42 ,43	4	P02625,Q5I0D1,Q6BEA2,Q9ESW0
5158	1,3,4,5,6,3 9,42,43	2,7,8,36,3 7,38,40,41 ,44	6	O54728,P01681,P35434,P82471,Q62635,Q6AYR8

5159	1,3,4,5,6,3 9,42,44	2,7,8,36,3 7,38,40,41 ,43	1	Q6AYR8
5160	1,3,4,5,6,3 9,43,44	2,7,8,36,3 7,38,40,41 ,42	5	P01681,P01835,P02625,P34901,Q9QW07
5161	1,3,4,5,6,4 0,41,42	2,7,8,36,3 7,38,39,43 ,44	3	P05539,P23593,Q6IRE4
5162	1,3,4,5,6,4 0,41,43	2,7,8,36,3 7,38,39,42 ,44	5	P01681,P01835,P02793;Q7TP54,P97840,Q5HZV9
5163	1,3,4,5,6,4 0,41,44	2,7,8,36,3 7,38,39,42 ,43	2	Q6IRE4,Q80WL1
5164	1,3,4,5,6,4 0,42,43	2,7,8,36,3 7,38,39,41 ,44	5	P01681,P01835,P05539,Q6AYR8,Q9JHB9
5165	1,3,4,5,6,4 0,42,44	2,7,8,36,3 7,38,39,41 ,43	3	P22006,P36374,Q6AYR8
5166	1,3,4,5,6,4 0,43,44	2,7,8,36,3 7,38,39,41 ,42	3	P01681,P01835,Q9QW07
5167	1,3,4,5,6,4 1,42,43	2,7,8,36,3 7,38,39,40 ,44	9	P01681,P05539,P35434,P54921,P60905,P82471,Q5HZV9,Q6AYR8,Q9QZA6
5168	1,3,4,5,6,4 1,42,44	2,7,8,36,3 7,38,39,40 ,43	3	P60905,P82471,Q6AYR8
5169	1,3,4,5,6,4 1,43,44	2,7,8,36,3 7,38,39,40 ,42	3	P01681,P01835,P82471
5170	1,3,4,5,6,4 2,43,44	2,7,8,36,3 7,38,39,40 ,41	5	P01681,P01835,P35434,P60905,Q6AYR8
5171	1,3,4,5,7,8 ,36,37	2,6,38,39, 40,41,42,4 3,44	11	O54728,P00762,P07171,P11762,P22734,P53792,P98089,Q09030,Q4AEF8,Q62635,Q6AYS4
5172	1,3,4,5,7,8 ,36,38	2,6,37,39, 40,41,42,4 3,44	8	O54728,P07171,P19218,P49744,Q09030,Q4AEF8,Q6AYS4,Q6P6R2
5173	1,3,4,5,7,8 ,36,39	2,6,37,38, 40,41,42,4 3,44	13	O54728,P05539,P07171,P08010,P22734,P36970,P98089,Q09030,Q4AEF8,Q62635,Q6AYS4,Q6P6R2,Q9ESW0

5174	1,3,4,5,7,8 ,36,40	2,6,37,38, 39,41,42,4 3,44	10	O54728,P00774,P05539,P07171,P98089,Q09030,Q4AEF8,Q4FZU6,Q62635,Q6AYS4
5175	1,3,4,5,7,8 ,36,41	2,6,37,38, 39,40,42,4 3,44	13	P05539,P07171,P07897,P08010,P08721,P49744,P60905,Q09030,Q4AEF8,Q4FZU6,Q6AYS4,Q8VD89,Q99041
5176	1,3,4,5,7,8 ,36,42	2,6,37,38, 39,40,41,4 3,44	27	O54728,P00762,P00774,P02781,P04905,P05539,P07171,P07897,P08010,P08644,P08721,P08753,P19629,P36374,P47727,P60905,P97554,Q09030,Q4AEF8,Q62635,Q63357,Q64335,Q6AYL6,Q6AYR9,Q6AYS4,Q812E4,Q9QZK9
5177	1,3,4,5,7,8 ,36,43	2,6,37,38, 39,40,41,4 2,44	18	O54728,P01681,P02091,P05539,P07171,P13432,P16391,P22734,P49744,P52590,P60905,Q09030,Q4AEF8,Q62635,Q63416,Q64268,Q6AYS4,Q9QX79
5178	1,3,4,5,7,8 ,36,44	2,6,37,38, 39,40,41,4 2,43	14	P00762,P05539,P07171,P07897,P08721,P13432,P49744,P53792,P55314,P60571,P60905,Q09030,Q4AEF8,Q6AYS4
5179	1,3,4,5,7,8 ,37,38	2,6,36,39, 40,41,42,4 3,44	3	P52590,P62804,Q7TPB1
5180	1,3,4,5,7,8 ,37,39	2,6,36,38, 40,41,42,4 3,44	6	O54728,P62804,P98089,Q62635,Q8CIZ5,Q9ESW0
5181	1,3,4,5,7,8 ,37,40	2,6,36,38, 39,41,42,4 3,44	2	P98089,Q09030
5182	1,3,4,5,7,8 ,37,41	2,6,36,38, 39,40,42,4 3,44	8	P18418,P62804,Q09030,Q63617,Q68FS4,Q7TPB1,Q99041,Q9ESW0
5183	1,3,4,5,7,8 ,37,42	2,6,36,38, 39,40,41,4 3,44	4	Q09030,Q4AEF8,Q62635,Q62894
5184	1,3,4,5,7,8 ,37,43	2,6,36,38, 39,40,41,4 2,44	11	P01681,P02091,P16391,P52590,Q09030,Q62635,Q63416,Q64268,Q7TPB1,Q8CIZ5,Q9QX79
5185	1,3,4,5,7,8 ,37,44	2,6,36,38, 39,40,41,4 2,43	3	P07171,Q4AEF8,Q9ESW0
5186	1,3,4,5,7,8 ,38,39	2,6,36,37, 40,41,42,4 3,44	7	O54728,P08010,P19218,P52590,Q6AYS4,Q6P6R2,Q9ESW0
5187	1,3,4,5,7,8 ,38,40	2,6,36,37, 39,41,42,4 3,44	1	Q6AYS4
5188	1,3,4,5,7,8 ,38,41	2,6,36,37, 39,40,42,4 3,44	8	O35547,P08010,P49744,P50115,P50116,P52590,P60905,Q7TPB1

5189	1,3,4,5,7,8 ,38,42	2,6,36,37, 39,40,41,4 3,44	17	O35547,P04905,P08010,P08723,P08753,P19218,P36374,P47727,P52590,P60905,Q09030,Q4AEF8,Q62902,Q63357,Q64335,Q9JHB9,Q9QZK9
5190	1,3,4,5,7,8 ,38,43	2,6,36,37, 39,40,41,4 2,44	8	P01681,P02091,P16391,P49744,P52590,Q64268,Q7TPB1,Q9QX79
5191	1,3,4,5,7,8 ,38,44	2,6,36,37, 39,40,41,4 2,43	3	P07171,P49744,P52590
5192	1,3,4,5,7,8 ,39,40	2,6,36,37, 38,41,42,4 3,44	4	O54728,P98089,Q6AYS4,Q9ESW0
5193	1,3,4,5,7,8 ,39,41	2,6,36,37, 38,40,42,4 3,44	6	O54728,P08010,Q68FS4,Q8VD89,Q99041,Q9ESW0
5194	1,3,4,5,7,8 ,39,42	2,6,36,37, 38,40,41,4 3,44	13	O54728,P04905,P05539,P08010,P08753,P36374,P36970,P47727,P60905,Q4AEF8,Q62635,Q6AYR9,Q9ESW0
5195	1,3,4,5,7,8 ,39,43	2,6,36,37, 38,40,41,4 2,44	11	O54728,P01681,P01946,P02091,P52590,Q62635,Q64268,Q7TPB1,Q8CIZ5,Q9ESW0,Q9QX79
5196	1,3,4,5,7,8 ,39,44	2,6,36,37, 38,40,41,4 2,43	4	O54728,P07171,Q6AYS4,Q9ESW0
5197	1,3,4,5,7,8 ,40,41	2,6,36,37, 38,39,42,4 3,44	6	P05539,Q09030,Q4FZU6,Q63617,Q6IRE4,Q9JJS8
5198	1,3,4,5,7,8 ,40,42	2,6,36,37, 38,39,41,4 3,44	12	P02781,P05539,P20759,P36374,P60905,Q09030,Q4AEF8,Q4FZU6,Q5M819,Q9JHB9,Q9JJS8,Q9QZ76
5199	1,3,4,5,7,8 ,40,43	2,6,36,37, 38,39,41,4 2,44	9	P01681,P02091,P52590,P97840,Q09030,Q5M819,Q8CIZ5,Q9JHB9,Q9QX79
5200	1,3,4,5,7,8 ,40,44	2,6,36,37, 38,39,41,4 2,43	7	P06866,P07171,Q4FZU6,Q5M819,Q63617,Q6AYS4,Q9QZ76
5201	1,3,4,5,7,8 ,41,42	2,6,36,37, 38,39,40,4 3,44	23	O08815,O35547,P02781,P04905,P05539,P08010,P08644,P08753,P36374,P54921,P60905,P82471,P97605,Q09030,Q4AEF8,Q4FZU6,Q62753,Q62894,Q63357,Q64335,Q6AYR9,Q812E4,Q9QZK9
5202	1,3,4,5,7,8 ,41,43	2,6,36,37, 38,39,40,4 2,44	12	O35547,P01681,P02091,P49744,P52590,P60905,P82471,P97840,Q09030,Q7TPB1,Q9QX79,Q9WUW3
5203	1,3,4,5,7,8 ,41,44	2,6,36,37, 38,39,40,4 2,43	6	P07171,P49744,P60905,Q4FZU6,Q63617,Q9ESW0

5204	1,3,4,5,7,8 ,42,43	2,6,36,37, 38,39,40,4 1,44	26	O35547,P01681,P02091,P04905,P05539,P08723,P08753,P16391,P19629,P36374,P47727,P52590,P60905,Q09030,Q4AEF8,Q62635,Q62894,Q62975,Q63357,Q64268,Q64335,Q6AYR8,Q6AYR9,Q9JHB9,Q9QX79,Q9WUW3
5205	1,3,4,5,7,8 ,42,44	2,6,36,37, 38,39,40,4 1,43	15	P00714,P05539,P07171,P08010,P08644,P08753,P36374,P47727,P55016,P60905,Q09030,Q4AEF8,Q5M819,Q6AYR8,Q9QZK9
5206	1,3,4,5,7,8 ,43,44	2,6,36,37, 38,39,40,4 1,42	10	P01681,P02091,P07171,P13432,P52590,P60905,Q5M819,Q64268,Q9QX79,Q9WUW3
5207	1,3,4,5,7,3 6,37,38	2,6,8,39,4 0,41,42,43 ,44	5	O54728,P11762,P12785,P62804,Q6P6R2
5208	1,3,4,5,7,3 6,37,39	2,6,8,38,4 0,41,42,43 ,44	8	O54728,P22734,P62804,P98089,Q62635,Q6P6R2,Q8CIZ5,Q9ESW0
5209	1,3,4,5,7,3 6,37,40	2,6,8,38,3 9,41,42,43 ,44	8	O54728,P00774,P05539,P98089,Q09030,Q62635,Q6IRE4,Q8CIZ5
5210	1,3,4,5,7,3 6,37,41	2,6,8,38,3 9,40,42,43 ,44	5	P05539,P11762,P62804,Q09030,Q6IRE4
5211	1,3,4,5,7,3 6,37,42	2,6,8,38,3 9,40,41,43 ,44	8	O54728,P00774,P02782,P05539,P19629,P98089,Q09030,Q62635
5212	1,3,4,5,7,3 6,37,43	2,6,8,38,3 9,40,41,42 ,44	11	O54728,P01681,P02091,P06760,P19629,P22734,P62804,Q62635,Q6P6R2,Q8CIZ5,Q9QW07
5213	1,3,4,5,7,3 6,37,44	2,6,8,38,3 9,40,41,42 ,43	2	P13432,P55314
5214	1,3,4,5,7,3 6,38,39	2,6,8,37,4 0,41,42,43 ,44	4	O54728,P19218,P51907,Q6P6R2
5215	1,3,4,5,7,3 6,38,40	2,6,8,37,3 9,41,42,43 ,44	4	O54728,P05539,Q6IRE4,Q6P6R2
5216	1,3,4,5,7,3 6,38,41	2,6,8,37,3 9,40,42,43 ,44	3	P05539,P49744,P62804
5217	1,3,4,5,7,3 6,38,42	2,6,8,37,3 9,40,41,43 ,44	12	O54728,P02782,P05539,P08010,P12785,P19218,P47727,P51907,P60905,P97554,Q5XI73,Q6AYL6
5218	1,3,4,5,7,3 6,38,43	2,6,8,37,3 9,40,41,42 ,44	7	O54728,P01681,P02091,P05539,P06760,P34901,Q6P6R2



5219	1,3,4,5,7,3 6,38,44	2,6,8,37,3 9,40,41,42 ,43	3	P12785,P34901,P55314
5220	1,3,4,5,7,3 6,39,40	2,6,8,37,3 8,41,42,43 ,44	8	O54728,P00774,P05539,P98089,Q62635,Q6IRE4,Q6P6R2,Q8CIZ5
5221	1,3,4,5,7,3 6,39,41	2,6,8,37,3 8,40,42,43 ,44	6	O54728,P05539,P08010,P62804,Q8VD89,Q9ESW0
5222	1,3,4,5,7,3 6,39,42	2,6,8,37,3 8,40,41,43 ,44	10	O54728,P00774,P05539,P08010,P08644,P47727,P98089,Q5XI73,Q62635,Q6AYR9
5223	1,3,4,5,7,3 6,39,43	2,6,8,37,3 8,40,41,42 ,44	10	O54728,P01681,P01946,P02091,P05539,P06760,P22734,Q62635,Q6P6R2,Q8CIZ5
5224	1,3,4,5,7,3 6,39,44	2,6,8,37,3 8,40,41,42 ,43	6	O54728,P05539,P34901,P55314,Q8VD89,Q9ESW0
5225	1,3,4,5,7,3 6,40,41	2,6,8,37,3 8,39,42,43 ,44	5	P05539,Q09030,Q4FZU6,Q6IRE4,Q8VD89
5226	1,3,4,5,7,3 6,40,42	2,6,8,37,3 8,39,41,43 ,44	9	O54728,P00774,P02782,P05539,P14408,P98089,Q09030,Q62635,Q6IRE4
5227	1,3,4,5,7,3 6,40,43	2,6,8,37,3 8,39,41,42 ,44	8	O54728,P01681,P02091,P05539,Q62635,Q6P6R2,Q8CIZ5,Q9QW07
5228	1,3,4,5,7,3 6,40,44	2,6,8,37,3 8,39,41,42 ,43	4	P05539,P13432,P55314,Q4FZU6
5229	1,3,4,5,7,3 6,41,42	2,6,8,37,3 8,39,40,43 ,44	13	O54728,P05539,P08010,P08644,P08649,P08753,P60905,Q09030,Q62635,Q63357,Q6AYR9,Q6IRE4,Q812E4
5230	1,3,4,5,7,3 6,41,43	2,6,8,37,3 8,39,40,42 ,44	4	P01681,P02091,P05539,P06760
5231	1,3,4,5,7,3 6,41,44	2,6,8,37,3 8,39,40,42 ,43	4	P05539,P55314,Q4FZU6,Q8VD89
5232	1,3,4,5,7,3 6,42,43	2,6,8,37,3 8,39,40,41 ,44	16	O54728,P01681,P02091,P02782,P05539,P06760,P06911,P16636,P19629,P47727,P60905,Q5GRG2,Q62635,Q62975,Q6AYR8,Q6AYR9
5233	1,3,4,5,7,3 6,42,44	2,6,8,37,3 8,39,40,41 ,43	13	O54728,P02782,P05539,P08644,P08721,P14408,P17046,P36374,P55314,P60905,Q4AEF8,Q5XI73,Q6AYR8

5234	1,3,4,5,7,3 6,43,44	2,6,8,37,3 8,39,40,41 ,42	7	P01681,P02091,P05539,P13432,P34901,P55314,Q9QW07
5235	1,3,4,5,7,3 7,38,39	2,6,8,36,4 0,41,42,43 ,44	5	O54728,P19218,P62804,Q6P6R2,Q9ESW0
5236	1,3,4,5,7,3 7,38,40	2,6,8,36,3 9,41,42,43 ,44	2	P62804,Q6IRE4
5237	1,3,4,5,7,3 7,38,41	2,6,8,36,3 9,40,42,43 ,44	3	P62804,Q6IRE4,Q7TPB1
5238	1,3,4,5,7,3 7,38,42	2,6,8,36,3 9,40,41,43 ,44	2	P12785,P17046
5239	1,3,4,5,7,3 7,38,43	2,6,8,36,3 9,40,41,42 ,44	7	P01681,P02091,P52590,P62804,Q6P6R2,Q7TPB1,Q9QW07
5240	1,3,4,5,7,3 7,38,44	2,6,8,36,3 9,40,41,42 ,43	2	P12785,P62804
5241	1,3,4,5,7,3 7,39,40	2,6,8,36,3 8,41,42,43 ,44	8	O54728,P15999,P62804,P98089,Q62635,Q6IRE4,Q8CIZ5,Q9ESW0
5242	1,3,4,5,7,3 7,39,41	2,6,8,36,3 8,40,42,43 ,44	4	P15999,P62804,Q6IRE4,Q9ESW0
5243	1,3,4,5,7,3 7,39,42	2,6,8,36,3 8,40,41,43 ,44	4	O54728,P98089,Q62635,Q9ESW0
5244	1,3,4,5,7,3 7,39,43	2,6,8,36,3 8,40,41,42 ,44	10	O54728,P01681,P01946,P02091,P62804,Q62635,Q6P6R2,Q8CIZ5,Q9ESW0,Q9QW07
5245	1,3,4,5,7,3 7,39,44	2,6,8,36,3 8,40,41,42 ,43	3	P62804,Q9ESW0,Q9QW07
5246	1,3,4,5,7,3 7,40,41	2,6,8,36,3 8,39,42,43 ,44	2	P62804,Q6IRE4
5247	1,3,4,5,7,3 7,40,42	2,6,8,36,3 8,39,41,43 ,44	6	P02782,P05539,P17046,P98089,Q62635,Q6IRE4
5248	1,3,4,5,7,3 7,40,43	2,6,8,36,3 8,39,41,42 ,44	6	P01681,P02091,P62804,Q62635,Q8CIZ5,Q9QW07

5249	1,3,4,5,7,3 7,40,44	2,6,8,36,3 8,39,41,42 ,43	2	Q6IRE4,Q9QW07
5250	1,3,4,5,7,3 7,41,42	2,6,8,36,3 8,39,40,43 ,44	3	P05539,P17046,Q6IRE4
5251	1,3,4,5,7,3 7,41,43	2,6,8,36,3 8,39,40,42 ,44	5	P01681,P02091,P62804,Q7TPB1,Q9QX79
5252	1,3,4,5,7,3 7,41,44	2,6,8,36,3 8,39,40,42 ,43	3	P62804,Q8K4G9,Q9ESW0
5253	1,3,4,5,7,3 7,42,43	2,6,8,36,3 8,39,40,41 ,44	8	P01681,P02091,P17046,P19629,Q62635,Q62975,Q6AYR8,Q8K4G9
5254	1,3,4,5,7,3 7,42,44	2,6,8,36,3 8,39,40,41 ,43	3	P17046,Q6AYR8,Q8K4G9
5255	1,3,4,5,7,3 7,43,44	2,6,8,36,3 8,39,40,41 ,42	5	P01681,P02091,P62804,Q8K4G9,Q9QW07
5256	1,3,4,5,7,3 8,39,40	2,6,8,36,3 7,41,42,43 ,44	3	O54728,Q6IRE4,Q6P6R2
5257	1,3,4,5,7,3 8,39,41	2,6,8,36,3 7,40,42,43 ,44	5	O54728,P08010,P62804,Q6IRE4,Q9ESW0
5258	1,3,4,5,7,3 8,39,42	2,6,8,36,3 7,40,41,43 ,44	7	O35547,O54728,P08010,P19218,P47727,P51907,Q5XI73
5259	1,3,4,5,7,3 8,39,43	2,6,8,36,3 7,40,41,42 ,44	7	O54728,P01681,P01946,P02091,P52590,P62804,Q6P6R2
5260	1,3,4,5,7,3 8,39,44	2,6,8,36,3 7,40,41,42 ,43	4	O54728,P34901,P51907,Q9ESW0
5261	1,3,4,5,7,3 8,40,41	2,6,8,36,3 7,39,42,43 ,44	3	P62804,Q4FZU6,Q6IRE4
5262	1,3,4,5,7,3 8,40,42	2,6,8,36,3 7,39,41,43 ,44	6	P02782,P05539,P12785,P17046,Q6IRE4,Q9JHB9
5263	1,3,4,5,7,3 8,40,43	2,6,8,36,3 7,39,41,42 ,44	3	P01681,P02091,Q9QW07

5264	1,3,4,5,7,3 8,40,44	2,6,8,36,3 7,39,41,42 ,43	0	
5265	1,3,4,5,7,3 8,41,42	2,6,8,36,3 7,39,40,43 ,44	10	O35547,P05539,P08010,P08753,P17046,P47727,P60905,Q62902,Q6IRE4,Q9QZK9
5266	1,3,4,5,7,3 8,41,43	2,6,8,36,3 7,39,40,42 ,44	8	O35547,P01681,P02091,P49744,P52590,P62804,Q7TPB1,Q8CJD3
5267	1,3,4,5,7,3 8,41,44	2,6,8,36,3 7,39,40,42 ,43	2	P62804,Q05695
5268	1,3,4,5,7,3 8,42,43	2,6,8,36,3 7,39,40,41 ,44	14	O35547,P01681,P02091,P06911,P08723,P12785,P17046,P47727,P52590,P60905,Q5GRG2,Q62975,Q6AYR8,Q9JHB9
5269	1,3,4,5,7,3 8,42,44	2,6,8,36,3 7,39,40,41 ,43	8	P12785,P17046,P47727,P51907,P60905,Q5XI73,Q6AYR8,Q8K4G9
5270	1,3,4,5,7,3 8,43,44	2,6,8,36,3 7,39,40,41 ,42	6	P01681,P02091,P34901,P52590,Q8K4G9,Q9QW07
5271	1,3,4,5,7,3 9,40,41	2,6,8,36,3 7,38,42,43 ,44	6	P05539,P62804,Q4FZU6,Q6IRE4,Q8VD89,Q9ESW0
5272	1,3,4,5,7,3 9,40,42	2,6,8,36,3 7,38,41,43 ,44	9	O54728,P02780,P02782,P05539,P98089,Q62635,Q6AYR9,Q6IRE4,Q9JHB9
5273	1,3,4,5,7,3 9,40,43	2,6,8,36,3 7,38,41,42 ,44	8	O54728,P01681,P01946,P02091,Q62635,Q6P6R2,Q8CIZ5,Q9QW07
5274	1,3,4,5,7,3 9,40,44	2,6,8,36,3 7,38,41,42 ,43	2	Q4FZU6,Q9ESW0
5275	1,3,4,5,7,3 9,41,42	2,6,8,36,3 7,38,40,43 ,44	8	O35547,O54728,P05539,P08010,P82471,Q6AYR9,Q6IRE4,Q9ESW0
5276	1,3,4,5,7,3 9,41,43	2,6,8,36,3 7,38,40,42 ,44	8	O54728,P01946,P02091,P05539,P62804,P82471,Q8K4G9,Q9ESW0
5277	1,3,4,5,7,3 9,41,44	2,6,8,36,3 7,38,40,42 ,43	5	P62804,Q4FZU6,Q8K4G9,Q8VD89,Q9ESW0
5278	1,3,4,5,7,3 9,42,43	2,6,8,36,3 7,38,40,41 ,44	12	O54728,P01681,P01946,P02091,P05539,P47727,P82471,Q62635,Q6AYR8,Q6AYR9,Q8K4G9,Q9JHB9

5279	1,3,4,5,7,3 9,42,44	2,6,8,36,3 7,38,40,41 ,43	8	O54728,P05539,P17046,P51907,Q5XI73,Q6AYR8,Q8K4G9,Q9ESW0
5280	1,3,4,5,7,3 9,43,44	2,6,8,36,3 7,38,40,41 ,42	8	O54728,P01681,P01946,P02091,P34901,Q8K4G9,Q9ESW0,Q9QW07
5281	1,3,4,5,7,4 0,41,42	2,6,8,36,3 7,38,39,43 ,44	7	P02782,P05539,P17046,P60905,Q4FZU6,Q6IRE4,Q9JJS8
5282	1,3,4,5,7,4 0,41,43	2,6,8,36,3 7,38,39,42 ,44	3	P01681,P02091,P05539
5283	1,3,4,5,7,4 0,41,44	2,6,8,36,3 7,38,39,42 ,43	5	P02680,P05539,Q4FZU6,Q6IRE4,Q8K4G9
5284	1,3,4,5,7,4 0,42,43	2,6,8,36,3 7,38,39,41 ,44	9	P01681,P02091,P02782,P05539,P17046,Q62635,Q6AYR8,Q8K4G9,Q9JHB9
5285	1,3,4,5,7,4 0,42,44	2,6,8,36,3 7,38,39,41 ,43	10	P02680,P02782,P05539,P17046,P36374,Q4FZU6,Q6AYR8,Q6IRE4,Q8K4G9,Q9QZ76
5286	1,3,4,5,7,4 0,43,44	2,6,8,36,3 7,38,39,41 ,42	4	P01681,P02091,Q8K4G9,Q9QW07
5287	1,3,4,5,7,4 1,42,43	2,6,8,36,3 7,38,39,40 ,44	10	O35547,P02091,P05539,P17046,P54921,P60905,P82471,Q6AYR8,Q6AYR9,Q8K4G9
5288	1,3,4,5,7,4 1,42,44	2,6,8,36,3 7,38,39,40 ,43	11	O35547,P02680,P05539,P08010,P08644,P17046,P60905,P82471,Q4FZU6,Q6AYR8,Q8K4G9
5289	1,3,4,5,7,4 1,43,44	2,6,8,36,3 7,38,39,40 ,42	4	P01681,P02091,P62804,Q8K4G9
5290	1,3,4,5,7,4 2,43,44	2,6,8,36,3 7,38,39,40 ,41	10	P01681,P02091,P02782,P05539,P08723,P17046,P60905,Q62975,Q6AYR8,Q8K4G9
5291	1,3,4,5,8,3 6,37,38	2,6,7,39,4 0,41,42,43 ,44	3	Q6AYL6,Q6AYS4,Q6P6R2
5292	1,3,4,5,8,3 6,37,39	2,6,7,38,4 0,41,42,43 ,44	8	O54728,P55091,P98089,Q62635,Q6AYS4,Q6P6R2,Q8CIZ5,Q9ESW0
5293	1,3,4,5,8,3 6,37,40	2,6,7,38,3 9,41,42,43 ,44	6	P00774,P55091,P98089,Q62635,Q6AYS4,Q8CIZ5

5294	1,3,4,5,8,3 6,37,41	2,6,7,38,3 9,40,42,43 ,44	1	P83121
5295	1,3,4,5,8,3 6,37,42	2,6,7,38,3 9,40,41,43 ,44	8	O54728,P00774,P12020,P19629,P98089,Q4AEF8,Q62635,Q6AYL6
5296	1,3,4,5,8,3 6,37,43	2,6,7,38,3 9,40,41,42 ,44	13	O54728,P01681,P12020,P16391,P19629,P22734,P83121,Q62635,Q64268,Q8CIZ5,Q9QUL6,Q9QW07,Q9QX79
5297	1,3,4,5,8,3 6,37,44	2,6,7,38,3 9,40,41,42 ,43	3	P13432,P55314,Q9QW07
5298	1,3,4,5,8,3 6,38,39	2,6,7,37,4 0,41,42,43 ,44	3	O54728,Q6AYS4,Q6P6R2
5299	1,3,4,5,8,3 6,38,40	2,6,7,37,3 9,41,42,43 ,44	1	Q6AYS4
5300	1,3,4,5,8,3 6,38,41	2,6,7,37,3 9,40,42,43 ,44	1	P50116
5301	1,3,4,5,8,3 6,38,42	2,6,7,37,3 9,40,41,43 ,44	12	O54728,P08753,P12020,P19629,P47727,P60905,P97554,Q4AEF8,Q5GRG2,Q62902,Q6AYL6,Q9QZK9
5302	1,3,4,5,8,3 6,38,43	2,6,7,37,3 9,40,41,42 ,44	10	O54728,P01681,P12020,P16391,P19629,P34901,Q5GRG2,Q64268,Q6P6R2,Q9QX79
5303	1,3,4,5,8,3 6,38,44	2,6,7,37,3 9,40,41,42 ,43	3	P34901,P55314,Q6AYS4
5304	1,3,4,5,8,3 6,39,40	2,6,7,37,3 8,41,42,43 ,44	8	O54728,P00774,P55091,P97840,P98089,Q62635,Q6AYS4,Q8CIZ5
5305	1,3,4,5,8,3 6,39,41	2,6,7,37,3 8,40,42,43 ,44	4	O54728,P97840,Q6AYS4,Q9ESW0
5306	1,3,4,5,8,3 6,39,42	2,6,7,37,3 8,40,41,43 ,44	9	O54728,P00774,P08010,P47727,P98089,Q4AEF8,Q62635,Q6AYR9,Q6AYS4
5307	1,3,4,5,8,3 6,39,43	2,6,7,37,3 8,40,41,42 ,44	9	O54728,P01681,P97840,Q62635,Q64268,Q6AYS4,Q6P6R2,Q8CIZ5,Q9QX79
5308	1,3,4,5,8,3 6,39,44	2,6,7,37,3 8,40,41,42 ,43	4	O54728,P55314,Q6AYS4,Q9ESW0

5309	1,3,4,5,8,3 6,40,41	2,6,7,37,3 8,39,42,43 ,44	4	P23593,P97840,Q4FZU6,Q6IRE4
5310	1,3,4,5,8,3 6,40,42	2,6,7,37,3 8,39,41,43 ,44	7	O54728,P00774,P23593,P36374,P98089,Q4AEF8,Q62635
5311	1,3,4,5,8,3 6,40,43	2,6,7,37,3 8,39,41,42 ,44	8	O54728,P01681,P97840,Q62635,Q64268,Q8CIZ5,Q9QW07,Q9QX79
5312	1,3,4,5,8,3 6,40,44	2,6,7,37,3 8,39,41,42 ,43	4	P13432,P55314,P97840,Q6AYS4
5313	1,3,4,5,8,3 6,41,42	2,6,7,37,3 8,39,40,43 ,44	10	O54728,P08010,P08721,P08753,P60905,Q62894,Q63357,Q6AYL6,Q6AYR9,Q812E4
5314	1,3,4,5,8,3 6,41,43	2,6,7,37,3 8,39,40,42 ,44	6	P01681,P83121,P97840,Q64268,Q9QUL6,Q9QX79
5315	1,3,4,5,8,3 6,41,44	2,6,7,37,3 8,39,40,42 ,43	3	P55314,P83121,P97840
5316	1,3,4,5,8,3 6,42,43	2,6,7,37,3 8,39,40,41 ,44	14	O54728,P01681,P06911,P10715,P12020,P16391,P19629,P47727,P60905,Q5GRG2,Q62635,Q64268,Q9QUL6,Q9QX79
5317	1,3,4,5,8,3 6,42,44	2,6,7,37,3 8,39,40,41 ,43	6	O54728,P08721,P36374,P55314,P60905,Q4AEF8
5318	1,3,4,5,8,3 6,43,44	2,6,7,37,3 8,39,40,41 ,42	8	P01681,P13432,P34901,P55314,P97840,Q64268,Q9QW07,Q9QX79
5319	1,3,4,5,8,3 7,38,39	2,6,7,36,4 0,41,42,43 ,44	3	O54728,Q6P6R2,Q9R1T5
5320	1,3,4,5,8,3 7,38,40	2,6,7,36,3 9,41,42,43 ,44	0	
5321	1,3,4,5,8,3 7,38,41	2,6,7,36,3 9,40,42,43 ,44	2	Q62894,Q7TPB1
5322	1,3,4,5,8,3 7,38,42	2,6,7,36,3 9,40,41,43 ,44	5	P12020,P12785,P19629,Q62894,Q6AYL6
5323	1,3,4,5,8,3 7,38,43	2,6,7,36,3 9,40,41,42 ,44	6	P01681,P12020,Q64268,Q7TPB1,Q9QW07,Q9QX79

5324	1,3,4,5,8,3 7,38,44	2,6,7,36,3 9,40,41,42 ,43	1	Q9QW07
5325	1,3,4,5,8,3 7,39,40	2,6,7,36,3 8,41,42,43 ,44	6	O54728,P55091,P97840,P98089,Q8CIZ5,Q9QW07
5326	1,3,4,5,8,3 7,39,41	2,6,7,36,3 8,40,42,43 ,44	2	P97840,Q9ESW0
5327	1,3,4,5,8,3 7,39,42	2,6,7,36,3 8,40,41,43 ,44	4	O54728,P98089,Q62635,Q9ESW0
5328	1,3,4,5,8,3 7,39,43	2,6,7,36,3 8,40,41,42 ,44	8	O54728,P01681,P97840,Q62635,Q64268,Q8CIZ5,Q9QW07,Q9QX79
5329	1,3,4,5,8,3 7,39,44	2,6,7,36,3 8,40,41,42 ,43	2	Q9ESW0,Q9QW07
5330	1,3,4,5,8,3 7,40,41	2,6,7,36,3 8,39,42,43 ,44	2	P97840,Q6IRE4
5331	1,3,4,5,8,3 7,40,42	2,6,7,36,3 8,39,41,43 ,44	1	P98089
5332	1,3,4,5,8,3 7,40,43	2,6,7,36,3 8,39,41,42 ,44	6	P01681,P97840,Q64268,Q8CIZ5,Q9QW07,Q9QX79
5333	1,3,4,5,8,3 7,40,44	2,6,7,36,3 8,39,41,42 ,43	2	P97840,Q9QW07
5334	1,3,4,5,8,3 7,41,42	2,6,7,36,3 8,39,40,43 ,44	1	Q62894
5335	1,3,4,5,8,3 7,41,43	2,6,7,36,3 8,39,40,42 ,44	8	P01681,P83121,P97840,Q62894,Q64268,Q7TPB1,Q9QUL6,Q9QX79
5336	1,3,4,5,8,3 7,41,44	2,6,7,36,3 8,39,40,42 ,43	2	P97840,Q9ESW0
5337	1,3,4,5,8,3 7,42,43	2,6,7,36,3 8,39,40,41 ,44	9	P01681,P06911,P12020,P19629,Q5GRG2,Q62635,Q62894,Q64268,Q9QX79
5338	1,3,4,5,8,3 7,42,44	2,6,7,36,3 8,39,40,41 ,43	0	



5339	1,3,4,5,8,3 7,43,44	2,6,7,36,3 8,39,40,41 ,42	5	P01681,P97840,Q64268,Q9QW07,Q9QX79
5340	1,3,4,5,8,3 8,39,40	2,6,7,36,3 7,41,42,43 ,44	3	O54728,P97840,Q6AYS4
5341	1,3,4,5,8,3 8,39,41	2,6,7,36,3 7,40,42,43 ,44	2	P97840,Q9ESW0
5342	1,3,4,5,8,3 8,39,42	2,6,7,36,3 7,40,41,43 ,44	4	O54728,P08753,P19218,P47727
5343	1,3,4,5,8,3 8,39,43	2,6,7,36,3 7,40,41,42 ,44	5	O54728,P01681,P97840,Q64268,Q6P6R2
5344	1,3,4,5,8,3 8,39,44	2,6,7,36,3 7,40,41,42 ,43	1	Q9ESW0
5345	1,3,4,5,8,3 8,40,41	2,6,7,36,3 7,39,42,43 ,44	2	P97840,Q6IRE4
5346	1,3,4,5,8,3 8,40,42	2,6,7,36,3 7,39,41,43 ,44	1	Q9JHB9
5347	1,3,4,5,8,3 8,40,43	2,6,7,36,3 7,39,41,42 ,44	5	P01681,P97840,Q64268,Q9QW07,Q9QX79
5348	1,3,4,5,8,3 8,40,44	2,6,7,36,3 7,39,41,42 ,43	2	P22006,P97840
5349	1,3,4,5,8,3 8,41,42	2,6,7,36,3 7,39,40,43 ,44	8	O35547,P08010,P08753,P50116,P60905,Q62894,Q62902,Q9QZK9
5350	1,3,4,5,8,3 8,41,43	2,6,7,36,3 7,39,40,42 ,44	8	P01681,P50116,P97840,Q62894,Q64268,Q7TPB1,Q8CJD3,Q9QX79
5351	1,3,4,5,8,3 8,41,44	2,6,7,36,3 7,39,40,42 ,43	3	P50115,P50116,Q05695
5352	1,3,4,5,8,3 8,42,43	2,6,7,36,3 7,39,40,41 ,44	14	B0BNN3,P01681,P06911,P08723,P12020,P19629,P47727,P60905,Q5GRG2,Q62894,Q64268,Q6AYR8,Q9JHB9,Q9QX79
5353	1,3,4,5,8,3 8,42,44	2,6,7,36,3 7,39,40,41 ,43	4	P12785,P60905,Q6AYR8,Q9QZK9

5354	1,3,4,5,8,3 8,43,44	2,6,7,36,3 7,39,40,41 ,42	6	P01681,P34901,P97840,Q64268,Q9QW07,Q9QX79
5355	1,3,4,5,8,3 9,40,41	2,6,7,36,3 7,38,42,43 ,44	5	P47967,P97840,Q4FZU6,Q6IRE4,Q9ESW0
5356	1,3,4,5,8,3 9,40,42	2,6,7,36,3 7,38,41,43 ,44	4	O54728,P97840,P98089,Q62635
5357	1,3,4,5,8,3 9,40,43	2,6,7,36,3 7,38,41,42 ,44	6	O54728,P01681,P97840,Q62635,Q8CIZ5,Q9QW07
5358	1,3,4,5,8,3 9,40,44	2,6,7,36,3 7,38,41,42 ,43	3	P97840,Q5I0D1,Q6AYS4
5359	1,3,4,5,8,3 9,41,42	2,6,7,36,3 7,38,40,43 ,44	8	O54728,P08010,P08753,P82471,P97840,Q62894,Q6AYR9,Q9ESW0
5360	1,3,4,5,8,3 9,41,43	2,6,7,36,3 7,38,40,42 ,44	5	P01681,P82471,P97840,Q9ESW0,Q9QX79
5361	1,3,4,5,8,3 9,41,44	2,6,7,36,3 7,38,40,42 ,43	3	P97840,Q5I0D1,Q9ESW0
5362	1,3,4,5,8,3 9,42,43	2,6,7,36,3 7,38,40,41 ,44	10	O54728,P01681,P12020,P47727,P97840,Q62635,Q62894,Q64268,Q6AYR9,Q9JHB9
5363	1,3,4,5,8,3 9,42,44	2,6,7,36,3 7,38,40,41 ,43	2	O54728,Q9ESW0
5364	1,3,4,5,8,3 9,43,44	2,6,7,36,3 7,38,40,41 ,42	7	P01681,P97840,Q5I0D1,Q64268,Q9ESW0,Q9QW07,Q9QX79
5365	1,3,4,5,8,4 0,41,42	2,6,7,36,3 7,38,39,43 ,44	4	P23593,P97840,Q4FZU6,Q6IRE4
5366	1,3,4,5,8,4 0,41,43	2,6,7,36,3 7,38,39,42 ,44	5	P01681,P02793,Q7TP54,P47967,P97840,Q9QX79
5367	1,3,4,5,8,4 0,41,44	2,6,7,36,3 7,38,39,42 ,43	4	P47967,P97840,Q4FZU6,Q5I0D1
5368	1,3,4,5,8,4 0,42,43	2,6,7,36,3 7,38,39,41 ,44	5	P01681,P97840,Q5M819,Q62635,Q9JHB9

5369	1,3,4,5,8,4 0,42,44	2,6,7,36,3 7,38,39,41 ,43	4	P36374,P97840,Q5M819,Q9QZ76
5370	1,3,4,5,8,4 0,43,44	2,6,7,36,3 7,38,39,41 ,42	5	P01681,P97840,Q5M819,Q9QW07,Q9QX79
5371	1,3,4,5,8,4 1,42,43	2,6,7,36,3 7,38,39,40 ,44	8	P01681,P54921,P60905,P82471,P97840,Q62894,Q9QUL6,Q9QX79
5372	1,3,4,5,8,4 1,42,44	2,6,7,36,3 7,38,39,40 ,43	3	P08753,P60905,P97840
5373	1,3,4,5,8,4 1,43,44	2,6,7,36,3 7,38,39,40 ,42	5	P01681,P83121,P97840,Q5I0D1,Q9QX79
5374	1,3,4,5,8,4 2,43,44	2,6,7,36,3 7,38,39,40 ,41	6	P01681,P60905,P97840,Q5M819,Q6AYR8,Q9QX79
5375	1,3,4,5,36, 37,38,39	2,6,7,8,40, 41,42,43,4 4	4	O54728,P12020,Q6P6R2,Q9QW07
5376	1,3,4,5,36, 37,38,40	2,6,7,8,39, 41,42,43,4 4	2	Q6P6R2,Q9QW07
5377	1,3,4,5,36, 37,38,41	2,6,7,8,39, 40,42,43,4 4	1	P62804
5378	1,3,4,5,36, 37,38,42	2,6,7,8,39, 40,41,43,4 4	8	O54728,P06911,P10715,P12020,P12785,P19629,Q5GRG2,Q6AYL6
5379	1,3,4,5,36, 37,38,43	2,6,7,8,39, 40,41,42,4 4	11	O54728,P01681,P06911,P10715,P12020,P19629,P34901,Q5GRG2,Q64268,Q6P6R2,Q9QW07
5380	1,3,4,5,36, 37,38,44	2,6,7,8,39, 40,41,42,4 3	4	P12785,P34901,P55314,Q9QW07
5381	1,3,4,5,36, 37,39,40	2,6,7,8,38, 41,42,43,4 4	11	O54728,P00774,P50115,P50116,P55091,P98089,Q62635,Q6P6R2,Q6P777,Q8CIZ5,Q9QW07
5382	1,3,4,5,36, 37,39,41	2,6,7,8,38, 40,42,43,4 4	3	O54728,P62804,Q9ESW0
5383	1,3,4,5,36, 37,39,42	2,6,7,8,38, 40,41,43,4 4	7	O54728,P00774,P12020,P50115,P55091,P98089,Q62635

5384	1,3,4,5,36, 37,39,43	2,6,7,8,38, 40,41,42,4 4	10	O54728,P01681,P12020,P22734,P50115,P98089,Q62635,Q6P6R2,Q8CIZ5,Q9QW07
5385	1,3,4,5,36, 37,39,44	2,6,7,8,38, 40,41,42,4 3	5	O54728,P50115,P55314,Q9ESW0,Q9QW07
5386	1,3,4,5,36, 37,40,41	2,6,7,8,38, 39,42,43,4 4	2	Q6IRE4,Q80WL1
5387	1,3,4,5,36, 37,40,42	2,6,7,8,38, 39,41,43,4 4	7	O54728,P00774,P50115,P55091,P98089,Q62635,Q6IRE4
5388	1,3,4,5,36, 37,40,43	2,6,7,8,38, 39,41,42,4 4	6	P01681,P50115,Q62635,Q6P6R2,Q8CIZ5,Q9QW07
5389	1,3,4,5,36, 37,40,44	2,6,7,8,38, 39,41,42,4 3	3	P50115,P55314,Q9QW07
5390	1,3,4,5,36, 37,41,42	2,6,7,8,38, 39,40,43,4 4	2	O54728,Q62635
5391	1,3,4,5,36, 37,41,43	2,6,7,8,38, 39,40,42,4 4	4	P01681,P62804,P83121,Q9QUL6
5392	1,3,4,5,36, 37,41,44	2,6,7,8,38, 39,40,42,4 3	1	P55314
5393	1,3,4,5,36, 37,42,43	2,6,7,8,38, 39,40,41,4 4	10	O54728,P01681,P06911,P10715,P12020,P19629,P31044,P50115,Q5GRG2,Q62635
5394	1,3,4,5,36, 37,42,44	2,6,7,8,38, 39,40,41,4 3	3	O54728,P50115,P55314
5395	1,3,4,5,36, 37,43,44	2,6,7,8,38, 39,40,41,4 2	6	P01681,P13432,P34901,P50115,P55314,Q9QW07
5396	1,3,4,5,36, 38,39,40	2,6,7,8,37, 41,42,43,4 4	2	O54728,Q6P6R2
5397	1,3,4,5,36, 38,39,41	2,6,7,8,37, 40,42,43,4 4	2	O54728,Q6P6R2
5398	1,3,4,5,36, 38,39,42	2,6,7,8,37, 40,41,43,4 4	5	O54728,P12020,P47727,P51907,Q5GRG2

5399	1,3,4,5,36, 38,39,43	2,6,7,8,37, 40,41,42,4 4	6	O54728,P01681,P12020,P34901,Q6P6R2,Q9QW07
5400	1,3,4,5,36, 38,39,44	2,6,7,8,37, 40,41,42,4 3	5	O54728,P34901,P51907,P55314,Q9QW07
5401	1,3,4,5,36, 38,40,41	2,6,7,8,37, 39,42,43,4 4	1	Q6IRE4
5402	1,3,4,5,36, 38,40,42	2,6,7,8,37, 39,41,43,4 4	3	O54728,P12785,Q6IRE4
5403	1,3,4,5,36, 38,40,43	2,6,7,8,37, 39,41,42,4 4	5	O54728,P01681,P34901,Q6P6R2,Q9QW07
5404	1,3,4,5,36, 38,40,44	2,6,7,8,37, 39,41,42,4 3	4	P12785,P34901,P55314,Q9QW07
5405	1,3,4,5,36, 38,41,42	2,6,7,8,37, 39,40,43,4 4	4	O54728,P60905,Q62902,Q6AYL6
5406	1,3,4,5,36, 38,41,43	2,6,7,8,37, 39,40,42,4 4	2	P01681,Q8CJD3
5407	1,3,4,5,36, 38,41,44	2,6,7,8,37, 39,40,42,4 3	2	P34901,P55314
5408	1,3,4,5,36, 38,42,43	2,6,7,8,37, 39,40,41,4 4	13	O54728,P01681,P06911,P10715,P12020,P12785,P19629,P31044,P34901,P47727,Q5GRG2,Q6AYL6,Q6AYR8
5409	1,3,4,5,36, 38,42,44	2,6,7,8,37, 39,40,41,4 3	5	O54728,P12785,P34901,P51907,P55314
5410	1,3,4,5,36, 38,43,44	2,6,7,8,37, 39,40,41,4 2	4	P01681,P34901,P55314,Q9QW07
5411	1,3,4,5,36, 39,40,41	2,6,7,8,37, 38,42,43,4 4	3	O54728,P97840,Q6IRE4
5412	1,3,4,5,36, 39,40,42	2,6,7,8,37, 38,41,43,4 4	7	O54728,P00774,P50115,P55091,P98089,Q62635,Q6IRE4
5413	1,3,4,5,36, 39,40,43	2,6,7,8,37, 38,41,42,4 4	8	O54728,P01681,P50115,P97840,Q62635,Q6P6R2,Q8CIZ5,Q9QW07

5414	1,3,4,5,36, 39,40,44	2,6,7,8,37, 38,41,42,4 3	5	O54728,P50115,P55314,Q6P6T1,Q9QW07
5415	1,3,4,5,36, 39,41,42	2,6,7,8,37, 38,40,43,4 4	4	O54728,P08010,Q62635,Q6AYR9
5416	1,3,4,5,36, 39,41,43	2,6,7,8,37, 38,40,42,4 4	4	O54728,P01681,P97840,Q62635
5417	1,3,4,5,36, 39,41,44	2,6,7,8,37, 38,40,42,4 3	3	O54728,P55314,Q9ESW0
5418	1,3,4,5,36, 39,42,43	2,6,7,8,37, 38,40,41,4 4	8	O54728,P01681,P06911,P12020,P50115,Q5GRG2,Q62635,Q6AYR9
5419	1,3,4,5,36, 39,42,44	2,6,7,8,37, 38,40,41,4 3	4	O54728,P50115,P51907,P55314
5420	1,3,4,5,36, 39,43,44	2,6,7,8,37, 38,40,41,4 2	6	O54728,P01681,P34901,P50115,P55314,Q9QW07
5421	1,3,4,5,36, 40,41,42	2,6,7,8,37, 38,39,43,4 4	5	O54728,P05539,P23593,Q4FZU6,Q6IRE4
5422	1,3,4,5,36, 40,41,43	2,6,7,8,37, 38,39,42,4 4	2	P01681,P97840
5423	1,3,4,5,36, 40,41,44	2,6,7,8,37, 38,39,42,4 3	5	P02680,P55314,Q4FZU6,Q6IRE4,Q80WL1
5424	1,3,4,5,36, 40,42,43	2,6,7,8,37, 38,39,41,4 4	6	O54728,P01681,P02782,P11598,P50115,Q62635
5425	1,3,4,5,36, 40,42,44	2,6,7,8,37, 38,39,41,4 3	5	O54728,P02680,P02782,P55314,Q7TPB1
5426	1,3,4,5,36, 40,43,44	2,6,7,8,37, 38,39,41,4 2	6	P01681,P13432,P34901,P55314,P97840,Q9QW07
5427	1,3,4,5,36, 41,42,43	2,6,7,8,37, 38,39,40,4 4	7	O54728,P01681,P60905,P82471,Q62635,Q6AYR9,Q9QUL6
5428	1,3,4,5,36, 41,42,44	2,6,7,8,37, 38,39,40,4 3	3	P02680,P55314,P60905

5429	1,3,4,5,36, 41,43,44	2,6,7,8,37, 38,39,40,4 2	5	P01681,P34901,P55314,P83121,P97840
5430	1,3,4,5,36, 42,43,44	2,6,7,8,37, 38,39,40,4 1	5	O54728,P01681,P34901,P55314,Q6AYR8
5431	1,3,4,5,37, 38,39,40	2,6,7,8,36, 41,42,43,4 4	5	O54728,P82995,Q6IRE4,Q6P6R2,Q9QW07
5432	1,3,4,5,37, 38,39,41	2,6,7,8,36, 40,42,43,4 4	2	P62804,Q9ESW0
5433	1,3,4,5,37, 38,39,42	2,6,7,8,36, 40,41,43,4 4	3	O54728,P12020,P12785
5434	1,3,4,5,37, 38,39,43	2,6,7,8,36, 40,41,42,4 4	7	O54728,P01681,P12020,P62804,P82995,Q6P6R2,Q9QW07
5435	1,3,4,5,37, 38,39,44	2,6,7,8,36, 40,41,42,4 3	3	P62804,Q9JJS8,Q9QW07
5436	1,3,4,5,37, 38,40,41	2,6,7,8,36, 39,42,43,4 4	2	P62804,Q6IRE4
5437	1,3,4,5,37, 38,40,42	2,6,7,8,36, 39,41,43,4 4	2	P12785,Q6IRE4
5438	1,3,4,5,37, 38,40,43	2,6,7,8,36, 39,41,42,4 4	4	P01681,P82995,Q6P6R2,Q9QW07
5439	1,3,4,5,37, 38,40,44	2,6,7,8,36, 39,41,42,4 3	2	P12785,Q9QW07
5440	1,3,4,5,37, 38,41,42	2,6,7,8,36, 39,40,43,4 4	2	P12785,Q6IRE4
5441	1,3,4,5,37, 38,41,43	2,6,7,8,36, 39,40,42,4 4	5	P01681,P62804,Q7TPB1,Q8CJD3,Q9QW07
5442	1,3,4,5,37, 38,41,44	2,6,7,8,36, 39,40,42,4 3	1	P62804
5443	1,3,4,5,37, 38,42,43	2,6,7,8,36, 39,40,41,4 4	9	B0BNN3,P01681,P06911,P10715,P12020,P12785,P19629,P31044,Q5GRG2

5444	1,3,4,5,37, 38,42,44	2,6,7,8,36, 39,40,41,4 3	1	P12785
5445	1,3,4,5,37, 38,43,44	2,6,7,8,36, 39,40,41,4 2	4	P01681,P12785,P34901,Q9QW07
5446	1,3,4,5,37, 39,40,41	2,6,7,8,36, 38,42,43,4 4	3	P62804,P97840,Q6IRE4
5447	1,3,4,5,37, 39,40,42	2,6,7,8,36, 38,41,43,4 4	8	O54728,P00774,P50115,P55091,P98089,Q62635,Q6IRE4,Q8CIZ5
5448	1,3,4,5,37, 39,40,43	2,6,7,8,36, 38,41,42,4 4	10	O54728,P01681,P50115,P97840,Q05695,Q62635,Q6P6R2,Q6P777,Q8CIZ5,Q9QW07
5449	1,3,4,5,37, 39,40,44	2,6,7,8,36, 38,41,42,4 3	4	P50115,P50116,Q8CIZ5,Q9QW07
5450	1,3,4,5,37, 39,41,42	2,6,7,8,36, 38,40,43,4 4	3	O54728,Q6IRE4,Q9ESW0
5451	1,3,4,5,37, 39,41,43	2,6,7,8,36, 38,40,42,4 4	4	P01681,P62804,P97840,Q9QW07
5452	1,3,4,5,37, 39,41,44	2,6,7,8,36, 38,40,42,4 3	2	P62804,Q9ESW0
5453	1,3,4,5,37, 39,42,43	2,6,7,8,36, 38,40,41,4 4	7	O54728,P01681,P12020,P50115,Q5GRG2,Q62635,Q8CIZ5
5454	1,3,4,5,37, 39,42,44	2,6,7,8,36, 38,40,41,4 3	3	O54728,P50115,Q9ESW0
5455	1,3,4,5,37, 39,43,44	2,6,7,8,36, 38,40,41,4 2	4	P01681,P50115,Q8CIZ5,Q9QW07
5456	1,3,4,5,37, 40,41,42	2,6,7,8,36, 38,39,43,4 4	1	Q6IRE4
5457	1,3,4,5,37, 40,41,43	2,6,7,8,36, 38,39,42,4 4	4	P01681,P62804,P97840,Q9QW07
5458	1,3,4,5,37, 40,41,44	2,6,7,8,36, 38,39,42,4 3	2	Q6IRE4,Q80WL1



5459	1,3,4,5,37, 40,42,43	2,6,7,8,36, 38,39,41,4 4	6	P01681,P11598,P50115,Q62635,Q8CIZ5,Q9QW07
5460	1,3,4,5,37, 40,42,44	2,6,7,8,36, 38,39,41,4 3	0	
5461	1,3,4,5,37, 40,43,44	2,6,7,8,36, 38,39,41,4 2	4	P01681,P97840,Q8CIZ5,Q9QW07
5462	1,3,4,5,37, 41,42,43	2,6,7,8,36, 38,39,40,4 4	2	P01681,Q9QUL6
5463	1,3,4,5,37, 41,42,44	2,6,7,8,36, 38,39,40,4 3	0	
5464	1,3,4,5,37, 41,43,44	2,6,7,8,36, 38,39,40,4 2	4	P01681,P62804,P97840,Q9QW07
5465	1,3,4,5,37, 42,43,44	2,6,7,8,36, 38,39,40,4 1	3	P01681,Q6AYR8,Q9QW07
5466	1,3,4,5,38, 39,40,41	2,6,7,8,36, 37,42,43,4 4	1	Q6IRE4
5467	1,3,4,5,38, 39,40,42	2,6,7,8,36, 37,41,43,4 4	2	O54728,Q6IRE4
5468	1,3,4,5,38, 39,40,43	2,6,7,8,36, 37,41,42,4 4	5	O54728,P01681,P97840,Q6P6R2,Q9QW07
5469	1,3,4,5,38, 39,40,44	2,6,7,8,36, 37,41,42,4 3	1	Q9QW07
5470	1,3,4,5,38, 39,41,42	2,6,7,8,36, 37,40,43,4 4	1	O54728
5471	1,3,4,5,38, 39,41,43	2,6,7,8,36, 37,40,42,4 4	5	B0BNN3,P01681,P62804,P97840,Q8CJD3
5472	1,3,4,5,38, 39,41,44	2,6,7,8,36, 37,40,42,4 3	1	Q9ESW0
5473	1,3,4,5,38, 39,42,43	2,6,7,8,36, 37,40,41,4 4	7	B0BNN3,O54728,P01681,P12020,P47727,Q5GRG2,Q6AYR8

5474	1,3,4,5,38, 39,42,44	2,6,7,8,36, 37,40,41,4 3	3	O54728,P12785,P51907
5475	1,3,4,5,38, 39,43,44	2,6,7,8,36, 37,40,41,4 2	4	P01681,P34901,Q9JJS8,Q9QW07
5476	1,3,4,5,38, 40,41,42	2,6,7,8,36, 37,39,43,4 4	1	Q6IRE4
5477	1,3,4,5,38, 40,41,43	2,6,7,8,36, 37,39,42,4 4	3	P01681,P97840,Q8CJD3
5478	1,3,4,5,38, 40,41,44	2,6,7,8,36, 37,39,42,4 3	1	Q6IRE4
5479	1,3,4,5,38, 40,42,43	2,6,7,8,36, 37,39,41,4 4	5	B0BNN3,P01681,P11598,Q6AYR8,Q9JHB9
5480	1,3,4,5,38, 40,42,44	2,6,7,8,36, 37,39,41,4 3	2	P12785,Q6AYR8
5481	1,3,4,5,38, 40,43,44	2,6,7,8,36, 37,39,41,4 2	5	P01681,P01835,P34901,P97840,Q9QW07
5482	1,3,4,5,38, 41,42,43	2,6,7,8,36, 37,39,40,4 4	7	B0BNN3,O35547,P01681,P82471,Q62902,Q6AYR8,Q8CJD3
5483	1,3,4,5,38, 41,42,44	2,6,7,8,36, 37,39,40,4 3	2	P12785,Q6AYR8
5484	1,3,4,5,38, 41,43,44	2,6,7,8,36, 37,39,40,4 2	4	P00774,P01681,P34901,Q8CJD3
5485	1,3,4,5,38, 42,43,44	2,6,7,8,36, 37,39,40,4 1	5	B0BNN3,P01681,P12785,P34901,Q6AYR8
5486	1,3,4,5,39, 40,41,42	2,6,7,8,36, 37,38,43,4 4	3	O54728,P97840,Q6IRE4
5487	1,3,4,5,39, 40,41,43	2,6,7,8,36, 37,38,42,4 4	3	P01681,P47967,P97840
5488	1,3,4,5,39, 40,41,44	2,6,7,8,36, 37,38,42,4 3	6	P10715,P47967,P97840,Q4FZU6,Q6IRE4,Q9ESW0

5489	1,3,4,5,39, 40,42,43	2,6,7,8,36, 37,38,41,4 4	7	O54728,P01681,P50115,P97840,Q62635,Q8CIZ5,Q9JHB9
5490	1,3,4,5,39, 40,42,44	2,6,7,8,36, 37,38,41,4 3	1	O54728
5491	1,3,4,5,39, 40,43,44	2,6,7,8,36, 37,38,41,4 2	4	P01681,P97840,Q8CIZ5,Q9QW07
5492	1,3,4,5,39, 41,42,43	2,6,7,8,36, 37,38,40,4 4	5	O54728,P82471,P97840,Q62635,Q6AYR9
5493	1,3,4,5,39, 41,42,44	2,6,7,8,36, 37,38,40,4 3	2	P82471,Q9ESW0
5494	1,3,4,5,39, 41,43,44	2,6,7,8,36, 37,38,40,4 2	4	P01681,P97840,Q9ESW0,Q9QW07
5495	1,3,4,5,39, 42,43,44	2,6,7,8,36, 37,38,40,4 1	4	O54728,P01681,P70545,Q6AYR8
5496	1,3,4,5,40, 41,42,43	2,6,7,8,36, 37,38,39,4 4	3	P01681,P11598,P97840
5497	1,3,4,5,40, 41,42,44	2,6,7,8,36, 37,38,39,4 3	3	P02680,Q4FZU6,Q6IRE4
5498	1,3,4,5,40, 41,43,44	2,6,7,8,36, 37,38,39,4 2	4	P01681,P47967,P97840,Q9QW07
5499	1,3,4,5,40, 42,43,44	2,6,7,8,36, 37,38,39,4 1	4	P01681,P97840,Q6AYR8,Q9QW07
5500	1,3,4,5,41, 42,43,44	2,6,7,8,36, 37,38,39,4 0	5	P01681,P60905,P82471,P97840,Q6AYR8
5501	1,3,4,6,7,8 ,36,37	2,5,38,39, 40,41,42,4 3,44	5	O54858,P07171,P11598,Q63617,Q99041
5502	1,3,4,6,7,8 ,36,38	2,5,37,39, 40,41,42,4 3,44	7	O08557,O54858,P07171,P11598,P19218,P97580,Q30KJ2
5503	1,3,4,6,7,8 ,36,39	2,5,37,38, 40,41,42,4 3,44	8	O54728,O54858,P02625,P07171,P08010,P11598,Q63617,Q99041

5504	1,3,4,6,7,8 ,36,40	2,5,37,38, 39,41,42,4 3,44	3	P05539,P11598,Q63617
5505	1,3,4,6,7,8 ,36,41	2,5,37,38, 39,40,42,4 3,44	11	O54858,P05539,P07171,P08010,P08649,P11598,P18418,P85971,Q63617,Q8VD89,Q99041
5506	1,3,4,6,7,8 ,36,42	2,5,37,38, 39,40,41,4 3,44	14	O54858,P05539,P08010,P08649,P08753,P16086,P20759,P36374,P60905,P85971,P97554,Q4AEF8,Q62753,Q63617
5507	1,3,4,6,7,8 ,36,43	2,5,37,38, 39,40,41,4 2,44	11	O54858,O70417,P01681,P02651,P06760,P11598,P85971,Q63617,Q64268,Q9QX79,Q9WUW3
5508	1,3,4,6,7,8 ,36,44	2,5,37,38, 39,40,41,4 2,43	7	O54858,P07171,P11598,P53792,P55314,P85971,Q63617
5509	1,3,4,6,7,8 ,37,38	2,5,36,39, 40,41,42,4 3,44	6	P11598,P15399,P97580,Q30KJ2,Q63617,Q7TPB1
5510	1,3,4,6,7,8 ,37,39	2,5,36,38, 40,41,42,4 3,44	5	O70417,P02625,P11598,Q63617,Q99041
5511	1,3,4,6,7,8 ,37,40	2,5,36,38, 39,41,42,4 3,44	2	P11598,Q63617
5512	1,3,4,6,7,8 ,37,41	2,5,36,38, 39,40,42,4 3,44	5	P11598,P18418,Q63617,Q7TPB1,Q99041
5513	1,3,4,6,7,8 ,37,42	2,5,36,38, 39,40,41,4 3,44	3	P16086,P20759,Q63617
5514	1,3,4,6,7,8 ,37,43	2,5,36,38, 39,40,41,4 2,44	11	O54858,O70417,P01681,P02631,P85971,Q63617,Q64268,Q7TPB1,Q99041,Q9QX79,Q9WUW3
5515	1,3,4,6,7,8 ,37,44	2,5,36,38, 39,40,41,4 2,43	2	P11598,Q63617
5516	1,3,4,6,7,8 ,38,39	2,5,36,37, 40,41,42,4 3,44	6	O70417,P02625,P11598,P19218,P97580,Q30KJ2
5517	1,3,4,6,7,8 ,38,40	2,5,36,37, 39,41,42,4 3,44	5	P11598,P15399,P97580,Q30KJ2,Q63617
5518	1,3,4,6,7,8 ,38,41	2,5,36,37, 39,40,42,4 3,44	10	O70417,P08010,P11598,P50115,P50116,P97580,Q30KJ2,Q63617,Q7TPB1,Q99041

5519	1,3,4,6,7,8 ,38,42	2,5,36,37, 39,40,41,4 3,44	12	O35547,P05369,P08010,P08753,P16086,P19218,P20759,P36374,P60905,P97554,P97580,Q30KJ2
5520	1,3,4,6,7,8 ,38,43	2,5,36,37, 39,40,41,4 2,44	10	O54858,O70417,P01681,P85971,P97580,Q30KJ2,Q64268,Q7TPB1,Q9QX79,Q9WUW3
5521	1,3,4,6,7,8 ,38,44	2,5,36,37, 39,40,41,4 2,43	5	P11598,P15399,P97580,Q30KJ2,Q63617
5522	1,3,4,6,7,8 ,39,40	2,5,36,37, 38,41,42,4 3,44	2	P11598,Q63617
5523	1,3,4,6,7,8 ,39,41	2,5,36,37, 38,40,42,4 3,44	8	O70417,P02625,P08010,P11598,P18418,Q63617,Q8VD89,Q99041
5524	1,3,4,6,7,8 ,39,42	2,5,36,37, 38,40,41,4 3,44	8	O70417,P08010,P08753,P16086,P19218,P20759,P36374,Q63617
5525	1,3,4,6,7,8 ,39,43	2,5,36,37, 38,40,41,4 2,44	11	O70417,P01681,P02091,P02625,P11598,P85971,Q63617,Q64268,Q7TPB1,Q9QX79,Q9WUW3
5526	1,3,4,6,7,8 ,39,44	2,5,36,37, 38,40,41,4 2,43	4	O70417,P02625,P11598,Q63617
5527	1,3,4,6,7,8 ,40,41	2,5,36,37, 38,39,42,4 3,44	7	P06911,P11598,P12020,P18418,Q63617,Q99041,Q9JJS8
5528	1,3,4,6,7,8 ,40,42	2,5,36,37, 38,39,41,4 3,44	6	P16086,P20759,P36374,Q63617,Q9JJS8,Q9QZ76
5529	1,3,4,6,7,8 ,40,43	2,5,36,37, 38,39,41,4 2,44	5	O70417,P01681,Q63617,Q9QX79,Q9WUW3
5530	1,3,4,6,7,8 ,40,44	2,5,36,37, 38,39,41,4 2,43	5	P06866,P11598,P12020,P20759,Q63617
5531	1,3,4,6,7,8 ,41,42	2,5,36,37, 38,39,40,4 3,44	16	O35547,P05539,P08010,P08649,P08753,P16086,P20759,P36374,P54921,P60905,P82471,Q3MIE4,Q62753,Q63357,Q63617,Q99041
5532	1,3,4,6,7,8 ,41,43	2,5,36,37, 38,39,40,4 2,44	12	O54858,O70417,P01681,P02625,P85971,Q63617,Q64268,Q7TPB1,Q99041,Q9QUL6,Q9QX79,Q9WUW3
5533	1,3,4,6,7,8 ,41,44	2,5,36,37, 38,39,40,4 2,43	5	P11598,P12020,P18418,Q63617,Q99041

5534	1,3,4,6,7,8 ,42,43	2,5,36,37, 38,39,40,4 1,44	14	O35783,O70417,P01681,P16086,P26772,P35434,P36374,P60905,P85971,Q62975,Q63617,Q64268,Q9QX79,Q9WUW3
5535	1,3,4,6,7,8 ,42,44	2,5,36,37, 38,39,40,4 1,43	9	P00714,P11598,P16086,P20759,P36374,P60905,Q4AEF8,Q62753,Q63617
5536	1,3,4,6,7,8 ,43,44	2,5,36,37, 38,39,40,4 1,42	10	O70417,P01681,P02091,P11598,P85971,Q63617,Q64268,Q66H69,Q9QX79,Q9WUW3
5537	1,3,4,6,7,3 6,37,38	2,5,8,39,4 0,41,42,43 ,44	3	P15399,P97580,Q30KJ2
5538	1,3,4,6,7,3 6,37,39	2,5,8,38,4 0,41,42,43 ,44	2	P02625,P06760
5539	1,3,4,6,7,3 6,37,40	2,5,8,38,3 9,41,42,43 ,44	1	P00731
5540	1,3,4,6,7,3 6,37,41	2,5,8,38,3 9,40,42,43 ,44	5	P06760,P08649,P18418,P62804,Q99041
5541	1,3,4,6,7,3 6,37,42	2,5,8,38,3 9,40,41,43 ,44	4	P05539,P08649,P16086,Q5FVI6
5542	1,3,4,6,7,3 6,37,43	2,5,8,38,3 9,40,41,42 ,44	2	P01681,P06760
5543	1,3,4,6,7,3 6,37,44	2,5,8,38,3 9,40,41,42 ,43	1	P55314
5544	1,3,4,6,7,3 6,38,39	2,5,8,37,4 0,41,42,43 ,44	6	O54728,P02625,P15399,P19218,P97580,Q30KJ2
5545	1,3,4,6,7,3 6,38,40	2,5,8,37,3 9,41,42,43 ,44	2	P15399,P97580
5546	1,3,4,6,7,3 6,38,41	2,5,8,37,3 9,40,42,43 ,44	2	P08649,P97580
5547	1,3,4,6,7,3 6,38,42	2,5,8,37,3 9,40,41,43 ,44	9	P05539,P08649,P12785,P13596,P16086,P19218,P97554,P97580,Q5XI73
5548	1,3,4,6,7,3 6,38,43	2,5,8,37,3 9,40,41,42 ,44	5	P01681,P06760,P15399,P97580,Q30KJ2

5549	1,3,4,6,7,3 6,38,44	2,5,8,37,3 9,40,41,42 ,43	4	P12785,P15399,P55314,P97580
5550	1,3,4,6,7,3 6,39,40	2,5,8,37,3 8,41,42,43 ,44	1	P05539
5551	1,3,4,6,7,3 6,39,41	2,5,8,37,3 8,40,42,43 ,44	7	P02625,P05539,P06760,P08010,P08649,Q8VD89,Q99041
5552	1,3,4,6,7,3 6,39,42	2,5,8,37,3 8,40,41,43 ,44	6	O54728,P05539,P08010,P08649,P16086,Q5XI73
5553	1,3,4,6,7,3 6,39,43	2,5,8,37,3 8,40,41,42 ,44	6	O54728,P01681,P02091,P02625,P05539,P06760
5554	1,3,4,6,7,3 6,39,44	2,5,8,37,3 8,40,41,42 ,43	3	P02625,P55314,Q8VD89
5555	1,3,4,6,7,3 6,40,41	2,5,8,37,3 8,39,42,43 ,44	5	P05539,P08649,P12020,P13596,Q8VD89
5556	1,3,4,6,7,3 6,40,42	2,5,8,37,3 8,39,41,43 ,44	5	P05539,P08649,P13596,P16086,Q5XI73
5557	1,3,4,6,7,3 6,40,43	2,5,8,37,3 8,39,41,42 ,44	2	P01681,P05539
5558	1,3,4,6,7,3 6,40,44	2,5,8,37,3 8,39,41,42 ,43	3	P05539,P12020,P55314
5559	1,3,4,6,7,3 6,41,42	2,5,8,37,3 8,39,40,43 ,44	8	P05539,P08010,P08649,P13596,P16086,P60905,Q5XI73,Q62753
5560	1,3,4,6,7,3 6,41,43	2,5,8,37,3 8,39,40,42 ,44	6	O54858,P01681,P05539,P06760,P08649,Q9QUL6
5561	1,3,4,6,7,3 6,41,44	2,5,8,37,3 8,39,40,42 ,43	4	P05539,P08649,P55314,Q8VD89
5562	1,3,4,6,7,3 6,42,43	2,5,8,37,3 8,39,40,41 ,44	8	P01681,P05539,P06760,P08649,P16086,P35434,P60905,Q62975
5563	1,3,4,6,7,3 6,42,44	2,5,8,37,3 8,39,40,41 ,43	7	P05539,P08649,P13596,P16086,P55314,P60905,Q5XI73

5564	1,3,4,6,7,3 6,43,44	2,5,8,37,3 8,39,40,41 ,42	4	P01681,P02091,P06760,P55314
5565	1,3,4,6,7,3 7,38,39	2,5,8,36,4 0,41,42,43 ,44	6	P02625,P15399,P19218,P62804,P97580,Q30KJ2
5566	1,3,4,6,7,3 7,38,40	2,5,8,36,3 9,41,42,43 ,44	3	P15399,P97580,Q30KJ2
5567	1,3,4,6,7,3 7,38,41	2,5,8,36,3 9,40,42,43 ,44	5	P15399,P62804,P97580,Q30KJ2,Q7TPB1
5568	1,3,4,6,7,3 7,38,42	2,5,8,36,3 9,40,41,43 ,44	4	P12785,P15399,P97580,Q30KJ2
5569	1,3,4,6,7,3 7,38,43	2,5,8,36,3 9,40,41,42 ,44	6	P01681,P15399,P62804,P97580,Q30KJ2,Q7TPB1
5570	1,3,4,6,7,3 7,38,44	2,5,8,36,3 9,40,41,42 ,43	5	P12785,P15399,P62804,P97580,Q30KJ2
5571	1,3,4,6,7,3 7,39,40	2,5,8,36,3 8,41,42,43 ,44	1	P15399
5572	1,3,4,6,7,3 7,39,41	2,5,8,36,3 8,40,42,43 ,44	4	P02625,P18418,P62804,Q99041
5573	1,3,4,6,7,3 7,39,42	2,5,8,36,3 8,40,41,43 ,44	1	P16086
5574	1,3,4,6,7,3 7,39,43	2,5,8,36,3 8,40,41,42 ,44	5	P01681,P02091,P02625,P06760,P62804
5575	1,3,4,6,7,3 7,39,44	2,5,8,36,3 8,40,41,42 ,43	2	P02625,P62804
5576	1,3,4,6,7,3 7,40,41	2,5,8,36,3 8,39,42,43 ,44	3	P12020,P18418,P62804
5577	1,3,4,6,7,3 7,40,42	2,5,8,36,3 8,39,41,43 ,44	0	
5578	1,3,4,6,7,3 7,40,43	2,5,8,36,3 8,39,41,42 ,44	2	P01681,P15399



5579	1,3,4,6,7,3 7,40,44	2,5,8,36,3 8,39,41,42 ,43	2	P12020,P15399
5580	1,3,4,6,7,3 7,41,42	2,5,8,36,3 8,39,40,43 ,44	1	P16086
5581	1,3,4,6,7,3 7,41,43	2,5,8,36,3 8,39,40,42 ,44	4	P01681,P06760,P62804,Q7TPB1
5582	1,3,4,6,7,3 7,41,44	2,5,8,36,3 8,39,40,42 ,43	2	P18418,P62804
5583	1,3,4,6,7,3 7,42,43	2,5,8,36,3 8,39,40,41 ,44	3	O35783,P01681,Q62975
5584	1,3,4,6,7,3 7,42,44	2,5,8,36,3 8,39,40,41 ,43	0	
5585	1,3,4,6,7,3 7,43,44	2,5,8,36,3 8,39,40,41 ,42	2	P01681,P02091
5586	1,3,4,6,7,3 8,39,40	2,5,8,36,3 7,41,42,43 ,44	4	P15399,P83121,P97580,Q30KJ2
5587	1,3,4,6,7,3 8,39,41	2,5,8,36,3 7,40,42,43 ,44	6	P02625,P13432,P15399,P62804,P97580,Q30KJ2
5588	1,3,4,6,7,3 8,39,42	2,5,8,36,3 7,40,41,43 ,44	5	P08010,P16086,P19218,P97580,Q5XI73
5589	1,3,4,6,7,3 8,39,43	2,5,8,36,3 7,40,41,42 ,44	6	P01681,P02091,P02625,P15399,P97580,Q30KJ2
5590	1,3,4,6,7,3 8,39,44	2,5,8,36,3 7,40,41,42 ,43	4	P02625,P15399,P97580,Q30KJ2
5591	1,3,4,6,7,3 8,40,41	2,5,8,36,3 7,39,42,43 ,44	3	P12020,P15399,P97580
5592	1,3,4,6,7,3 8,40,42	2,5,8,36,3 7,39,41,43 ,44	5	P12785,P15399,P16086,P83121,P97580
5593	1,3,4,6,7,3 8,40,43	2,5,8,36,3 7,39,41,42 ,44	5	P01681,P01835,P15399,P97580,Q30KJ2

5594	1,3,4,6,7,3 8,40,44	2,5,8,36,3 7,39,41,42 ,43	5	P01835,P12020,P15399,P97580,Q30KJ2
5595	1,3,4,6,7,3 8,41,42	2,5,8,36,3 7,39,40,43 ,44	6	O35547,P08010,P08649,P16086,P60905,P97580
5596	1,3,4,6,7,3 8,41,43	2,5,8,36,3 7,39,40,42 ,44	8	P01681,P02625,P15399,P62804,P97580,Q30KJ2,Q5HZV9,Q7TPB1
5597	1,3,4,6,7,3 8,41,44	2,5,8,36,3 7,39,40,42 ,43	5	P00774,P15399,P97580,Q05695,Q8CIZ5
5598	1,3,4,6,7,3 8,42,43	2,5,8,36,3 7,39,40,41 ,44	8	B0BNN3,O35547,P01681,P16086,P97580,Q30KJ2,Q5HZV9,Q62975
5599	1,3,4,6,7,3 8,42,44	2,5,8,36,3 7,39,40,41 ,43	3	P12785,P97580,Q5XI73
5600	1,3,4,6,7,3 8,43,44	2,5,8,36,3 7,39,40,41 ,42	6	P01681,P01835,P02091,P15399,P97580,Q30KJ2
5601	1,3,4,6,7,3 9,40,41	2,5,8,36,3 7,38,42,43 ,44	3	P06911,P12020,Q8VD89
5602	1,3,4,6,7,3 9,40,42	2,5,8,36,3 7,38,41,43 ,44	3	P05539,P16086,P83121
5603	1,3,4,6,7,3 9,40,43	2,5,8,36,3 7,38,41,42 ,44	2	P01681,P02091
5604	1,3,4,6,7,3 9,40,44	2,5,8,36,3 7,38,41,42 ,43	3	P12020,Q5GRG2,Q6AYL6
5605	1,3,4,6,7,3 9,41,42	2,5,8,36,3 7,38,40,43 ,44	5	P05539,P08010,P08649,P16086,P82471
5606	1,3,4,6,7,3 9,41,43	2,5,8,36,3 7,38,40,42 ,44	7	P01681,P02091,P02625,P06760,P22006,P62804,P82471
5607	1,3,4,6,7,3 9,41,44	2,5,8,36,3 7,38,40,42 ,43	3	P02625,P12020,Q8VD89
5608	1,3,4,6,7,3 9,42,43	2,5,8,36,3 7,38,40,41 ,44	5	P01681,P02091,P02625,P16086,P35434

5609	1,3,4,6,7,3 9,42,44	2,5,8,36,3 7,38,40,41 ,43	2	P16086,Q5XI73
5610	1,3,4,6,7,3 9,43,44	2,5,8,36,3 7,38,40,41 ,42	3	P01681,P02091,P02625
5611	1,3,4,6,7,4 0,41,42	2,5,8,36,3 7,38,39,43 ,44	4	P05539,P13596,P16086,Q9JJS8
5612	1,3,4,6,7,4 0,41,43	2,5,8,36,3 7,38,39,42 ,44	1	P01681
5613	1,3,4,6,7,4 0,41,44	2,5,8,36,3 7,38,39,42 ,43	3	P06911,P12020,Q5GRG2
5614	1,3,4,6,7,4 0,42,43	2,5,8,36,3 7,38,39,41 ,44	3	P01681,P05539,P16086
5615	1,3,4,6,7,4 0,42,44	2,5,8,36,3 7,38,39,41 ,43	3	P16086,P20759,P36374
5616	1,3,4,6,7,4 0,43,44	2,5,8,36,3 7,38,39,41 ,42	2	P01681,P02091
5617	1,3,4,6,7,4 1,42,43	2,5,8,36,3 7,38,39,40 ,44	8	O35547,P01681,P05539,P16086,P54921,P60905,P82471,Q5HZV9
5618	1,3,4,6,7,4 1,42,44	2,5,8,36,3 7,38,39,40 ,43	4	P05539,P08649,P16086,P60905
5619	1,3,4,6,7,4 1,43,44	2,5,8,36,3 7,38,39,40 ,42	2	P01681,P02091
5620	1,3,4,6,7,4 2,43,44	2,5,8,36,3 7,38,39,40 ,41	7	O35783,P01681,P02091,P16086,P26772,P35434,Q62975
5621	1,3,4,6,8,3 6,37,38	2,5,7,39,4 0,41,42,43 ,44	0	
5622	1,3,4,6,8,3 6,37,39	2,5,7,38,4 0,41,42,43 ,44	3	P02625,P55091,Q8CJD3
5623	1,3,4,6,8,3 6,37,40	2,5,7,38,3 9,41,42,43 ,44	2	P55091,Q8CJD3

5624	1,3,4,6,8,3 6,37,41	2,5,7,38,3 9,40,42,43 ,44	0	
5625	1,3,4,6,8,3 6,37,42	2,5,7,38,3 9,40,41,43 ,44	1	P19629
5626	1,3,4,6,8,3 6,37,43	2,5,7,38,3 9,40,41,42 ,44	4	P01681,Q64268,Q9QUL6,Q9QX79
5627	1,3,4,6,8,3 6,37,44	2,5,7,38,3 9,40,41,42 ,43	2	P55314,Q8CJD3
5628	1,3,4,6,8,3 6,38,39	2,5,7,37,4 0,41,42,43 ,44	1	P02625
5629	1,3,4,6,8,3 6,38,40	2,5,7,37,3 9,41,42,43 ,44	0	
5630	1,3,4,6,8,3 6,38,41	2,5,7,37,3 9,40,42,43 ,44	0	
5631	1,3,4,6,8,3 6,38,42	2,5,7,37,3 9,40,41,43 ,44	2	P97554,Q6AYL6
5632	1,3,4,6,8,3 6,38,43	2,5,7,37,3 9,40,41,42 ,44	2	P01681,Q64268
5633	1,3,4,6,8,3 6,38,44	2,5,7,37,3 9,40,41,42 ,43	2	O08557,P55314
5634	1,3,4,6,8,3 6,39,40	2,5,7,37,3 8,41,42,43 ,44	1	Q8CJD3
5635	1,3,4,6,8,3 6,39,41	2,5,7,37,3 8,40,42,43 ,44	1	P02625
5636	1,3,4,6,8,3 6,39,42	2,5,7,37,3 8,40,41,43 ,44	1	O54728
5637	1,3,4,6,8,3 6,39,43	2,5,7,37,3 8,40,41,42 ,44	4	O70417,P01681,P02625,Q64268
5638	1,3,4,6,8,3 6,39,44	2,5,7,37,3 8,40,41,42 ,43	3	P02625,P55314,Q8CJD3

5639	1,3,4,6,8,3 6,40,41	2,5,7,37,3 8,39,42,43 ,44	1	P23593
5640	1,3,4,6,8,3 6,40,42	2,5,7,37,3 8,39,41,43 ,44	2	P20759,P23593
5641	1,3,4,6,8,3 6,40,43	2,5,7,37,3 8,39,41,42 ,44	2	P01681,Q64268
5642	1,3,4,6,8,3 6,40,44	2,5,7,37,3 8,39,41,42 ,43	2	P55314,Q8CJD3
5643	1,3,4,6,8,3 6,41,42	2,5,7,37,3 8,39,40,43 ,44	3	P08010,P08753,P60905
5644	1,3,4,6,8,3 6,41,43	2,5,7,37,3 8,39,40,42 ,44	5	P01681,Q64268,Q66H69,Q9QUL6,Q9QX79
5645	1,3,4,6,8,3 6,41,44	2,5,7,37,3 8,39,40,42 ,43	1	P55314
5646	1,3,4,6,8,3 6,42,43	2,5,7,37,3 8,39,40,41 ,44	6	P01681,P10715,P19629,P35434,Q64268,Q9QUL6
5647	1,3,4,6,8,3 6,42,44	2,5,7,37,3 8,39,40,41 ,43	3	P55314,P60905,P97554
5648	1,3,4,6,8,3 6,43,44	2,5,7,37,3 8,39,40,41 ,42	4	P01681,P55314,Q64268,Q66H69
5649	1,3,4,6,8,3 7,38,39	2,5,7,36,4 0,41,42,43 ,44	4	P02625,P16636,P82995,Q9R1T5
5650	1,3,4,6,8,3 7,38,40	2,5,7,36,3 9,41,42,43 ,44	3	P16636,P35281,P82995
5651	1,3,4,6,8,3 7,38,41	2,5,7,36,3 9,40,42,43 ,44	2	P16636,Q7TPB1
5652	1,3,4,6,8,3 7,38,42	2,5,7,36,3 9,40,41,43 ,44	1	P12785
5653	1,3,4,6,8,3 7,38,43	2,5,7,36,3 9,40,41,42 ,44	7	O70417,P01681,P82995,Q64268,Q6IFV1,Q7TPB1,Q9QX79

5654	1,3,4,6,8,3 7,38,44	2,5,7,36,3 9,40,41,42 ,43	1	P16636
5655	1,3,4,6,8,3 7,39,40	2,5,7,36,3 8,41,42,43 ,44	2	P82995,Q8CJD3
5656	1,3,4,6,8,3 7,39,41	2,5,7,36,3 8,40,42,43 ,44	1	P02625
5657	1,3,4,6,8,3 7,39,42	2,5,7,36,3 8,40,41,43 ,44	0	
5658	1,3,4,6,8,3 7,39,43	2,5,7,36,3 8,40,41,42 ,44	4	O70417,P01681,P02625,Q64268
5659	1,3,4,6,8,3 7,39,44	2,5,7,36,3 8,40,41,42 ,43	3	P02625,P16636,Q8CJD3
5660	1,3,4,6,8,3 7,40,41	2,5,7,36,3 8,39,42,43 ,44	1	P51907
5661	1,3,4,6,8,3 7,40,42	2,5,7,36,3 8,39,41,43 ,44	1	P20759
5662	1,3,4,6,8,3 7,40,43	2,5,7,36,3 8,39,41,42 ,44	4	P01681,P51907,P82995,Q64268
5663	1,3,4,6,8,3 7,40,44	2,5,7,36,3 8,39,41,42 ,43	2	P16636,Q8CJD3
5664	1,3,4,6,8,3 7,41,42	2,5,7,36,3 8,39,40,43 ,44	0	
5665	1,3,4,6,8,3 7,41,43	2,5,7,36,3 8,39,40,42 ,44	7	O70417,P01681,P51907,Q64268,Q7TPB1,Q9QUL6,Q9QX79
5666	1,3,4,6,8,3 7,41,44	2,5,7,36,3 8,39,40,42 ,43	0	
5667	1,3,4,6,8,3 7,42,43	2,5,7,36,3 8,39,40,41 ,44	5	P01681,P04276,P19629,Q64268,Q9QUL6
5668	1,3,4,6,8,3 7,42,44	2,5,7,36,3 8,39,40,41 ,43	0	

5669	1,3,4,6,8,3 7,43,44	2,5,7,36,3 8,39,40,41 ,42	4	P01681,Q64268,Q66H69,Q9QX79
5670	1,3,4,6,8,3 8,39,40	2,5,7,36,3 7,41,42,43 ,44	1	P82995
5671	1,3,4,6,8,3 8,39,41	2,5,7,36,3 7,40,42,43 ,44	3	O70417,P02625,P13432
5672	1,3,4,6,8,3 8,39,42	2,5,7,36,3 7,40,41,43 ,44	1	P19218
5673	1,3,4,6,8,3 8,39,43	2,5,7,36,3 7,40,41,42 ,44	5	B0BNN3,O70417,P01681,P02625,Q64268
5674	1,3,4,6,8,3 8,39,44	2,5,7,36,3 7,40,41,42 ,43	1	P02625
5675	1,3,4,6,8,3 8,40,41	2,5,7,36,3 7,39,42,43 ,44	0	
5676	1,3,4,6,8,3 8,40,42	2,5,7,36,3 7,39,41,43 ,44	0	
5677	1,3,4,6,8,3 8,40,43	2,5,7,36,3 7,39,41,42 ,44	5	B0BNN3,P01681,P01835,P82995,Q64268
5678	1,3,4,6,8,3 8,40,44	2,5,7,36,3 7,39,41,42 ,43	2	P01835,P16636
5679	1,3,4,6,8,3 8,41,42	2,5,7,36,3 7,39,40,43 ,44	2	P08753,Q8CIZ5
5680	1,3,4,6,8,3 8,41,43	2,5,7,36,3 7,39,40,42 ,44	9	B0BNN3,O70417,P01681,P02625,Q5HZV9,Q64268,Q7TPB1,Q9QUL6,Q9QX79
5681	1,3,4,6,8,3 8,41,44	2,5,7,36,3 7,39,40,42 ,43	4	P00774,Q05695,Q62635,Q8CIZ5
5682	1,3,4,6,8,3 8,42,43	2,5,7,36,3 7,39,40,41 ,44	5	B0BNN3,O70417,P01681,P35434,Q64268
5683	1,3,4,6,8,3 8,42,44	2,5,7,36,3 7,39,40,41 ,43	1	P12785

5684	1,3,4,6,8,3 8,43,44	2,5,7,36,3 7,39,40,41 ,42	5	O70417,P01681,P01835,Q64268,Q66H69
5685	1,3,4,6,8,3 9,40,41	2,5,7,36,3 7,38,42,43 ,44	1	P06911
5686	1,3,4,6,8,3 9,40,42	2,5,7,36,3 7,38,41,43 ,44	0	
5687	1,3,4,6,8,3 9,40,43	2,5,7,36,3 7,38,41,42 ,44	2	O70417,P01681
5688	1,3,4,6,8,3 9,40,44	2,5,7,36,3 7,38,41,42 ,43	2	Q6AYL6,Q8CJD3
5689	1,3,4,6,8,3 9,41,42	2,5,7,36,3 7,38,40,43 ,44	2	P08010,P82471
5690	1,3,4,6,8,3 9,41,43	2,5,7,36,3 7,38,40,42 ,44	4	O70417,P01681,P02625,Q64268
5691	1,3,4,6,8,3 9,41,44	2,5,7,36,3 7,38,40,42 ,43	2	O70417,P02625
5692	1,3,4,6,8,3 9,42,43	2,5,7,36,3 7,38,40,41 ,44	5	O70417,P01681,P02625,P35434,Q64268
5693	1,3,4,6,8,3 9,42,44	2,5,7,36,3 7,38,40,41 ,43	0	
5694	1,3,4,6,8,3 9,43,44	2,5,7,36,3 7,38,40,41 ,42	5	O70417,P01681,P02625,Q64268,Q66H69
5695	1,3,4,6,8,4 0,41,42	2,5,7,36,3 7,38,39,43 ,44	2	P20759,P23593
5696	1,3,4,6,8,4 0,41,43	2,5,7,36,3 7,38,39,42 ,44	3	P01681,P51907,P97840
5697	1,3,4,6,8,4 0,41,44	2,5,7,36,3 7,38,39,42 ,43	3	P06911,P12020,Q5GRG2
5698	1,3,4,6,8,4 0,42,43	2,5,7,36,3 7,38,39,41 ,44	1	P01681



5699	1,3,4,6,8,4 0,42,44	2,5,7,36,3 7,38,39,41 ,43	3	P00714,P20759,P36374
5700	1,3,4,6,8,4 0,43,44	2,5,7,36,3 7,38,39,41 ,42	2	P01681,Q66H69
5701	1,3,4,6,8,4 1,42,43	2,5,7,36,3 7,38,39,40 ,44	8	O70417,P01681,P35434,P54921,P60905,P82471,Q9QUL6,Q9WUW3
5702	1,3,4,6,8,4 1,42,44	2,5,7,36,3 7,38,39,40 ,43	3	P20759,P60905,Q6P6R2
5703	1,3,4,6,8,4 1,43,44	2,5,7,36,3 7,38,39,40 ,42	5	O70417,P01681,Q66H69,Q9QX79,Q9WUW3
5704	1,3,4,6,8,4 2,43,44	2,5,7,36,3 7,38,39,40 ,41	6	O70417,P01681,P35434,Q64268,Q66H69,Q9WUW3
5705	1,3,4,6,36, 37,38,39	2,5,7,8,40, 41,42,43,4 4	1	P02625
5706	1,3,4,6,36, 37,38,40	2,5,7,8,39, 41,42,43,4 4	1	P15399
5707	1,3,4,6,36, 37,38,41	2,5,7,8,39, 40,42,43,4 4	1	Q5M819
5708	1,3,4,6,36, 37,38,42	2,5,7,8,39, 40,41,43,4 4	3	P10715,P12785,Q6AYL6
5709	1,3,4,6,36, 37,38,43	2,5,7,8,39, 40,41,42,4 4	3	P01681,P10715,Q64268
5710	1,3,4,6,36, 37,38,44	2,5,7,8,39, 40,41,42,4 3	2	P12785,P55314
5711	1,3,4,6,36, 37,39,40	2,5,7,8,38, 41,42,43,4 4	5	O35547,P50115,P50116,P55091,Q8CJD3
5712	1,3,4,6,36, 37,39,41	2,5,7,8,38, 40,42,43,4 4	1	P02625
5713	1,3,4,6,36, 37,39,42	2,5,7,8,38, 40,41,43,4 4	4	O54728,P50115,P50116,P55091

5714	1,3,4,6,36, 37,39,43	2,5,7,8,38, 40,41,42,4 4	5	P01681,P02625,P06760,P50115,P50116
5715	1,3,4,6,36, 37,39,44	2,5,7,8,38, 40,41,42,4 3	5	P02625,P50115,P50116,P55314,Q8CJD3
5716	1,3,4,6,36, 37,40,41	2,5,7,8,38, 39,42,43,4 4	1	Q80WL1
5717	1,3,4,6,36, 37,40,42	2,5,7,8,38, 39,41,43,4 4	3	P50115,P50116,P55091
5718	1,3,4,6,36, 37,40,43	2,5,7,8,38, 39,41,42,4 4	3	P01681,P50115,P50116
5719	1,3,4,6,36, 37,40,44	2,5,7,8,38, 39,41,42,4 3	5	O35547,P50115,P50116,P55314,Q8CJD3
5720	1,3,4,6,36, 37,41,42	2,5,7,8,38, 39,40,43,4 4	0	
5721	1,3,4,6,36, 37,41,43	2,5,7,8,38, 39,40,42,4 4	3	P01681,P06760,Q9QUL6
5722	1,3,4,6,36, 37,41,44	2,5,7,8,38, 39,40,42,4 3	1	P55314
5723	1,3,4,6,36, 37,42,43	2,5,7,8,38, 39,40,41,4 4	5	P01681,P10715,P19629,P50115,P50116
5724	1,3,4,6,36, 37,42,44	2,5,7,8,38, 39,40,41,4 3	3	P50115,P50116,P55314
5725	1,3,4,6,36, 37,43,44	2,5,7,8,38, 39,40,41,4 2	4	P01681,P50115,P50116,P55314
5726	1,3,4,6,36, 38,39,40	2,5,7,8,37, 41,42,43,4 4	0	
5727	1,3,4,6,36, 38,39,41	2,5,7,8,37, 40,42,43,4 4	1	P02625
5728	1,3,4,6,36, 38,39,42	2,5,7,8,37, 40,41,43,4 4	1	O54728

5729	1,3,4,6,36, 38,39,43	2,5,7,8,37, 40,41,42,4 4	3	B0BNN3,P01681,P02625
5730	1,3,4,6,36, 38,39,44	2,5,7,8,37, 40,41,42,4 3	2	P02625,P55314
5731	1,3,4,6,36, 38,40,41	2,5,7,8,37, 39,42,43,4 4	0	
5732	1,3,4,6,36, 38,40,42	2,5,7,8,37, 39,41,43,4 4	1	P12785
5733	1,3,4,6,36, 38,40,43	2,5,7,8,37, 39,41,42,4 4	2	P01681,P01835
5734	1,3,4,6,36, 38,40,44	2,5,7,8,37, 39,41,42,4 3	2	P01835,P55314
5735	1,3,4,6,36, 38,41,42	2,5,7,8,37, 39,40,43,4 4	0	
5736	1,3,4,6,36, 38,41,43	2,5,7,8,37, 39,40,42,4 4	2	P01681,Q5HZV9
5737	1,3,4,6,36, 38,41,44	2,5,7,8,37, 39,40,42,4 3	1	P55314
5738	1,3,4,6,36, 38,42,43	2,5,7,8,37, 39,40,41,4 4	7	B0BNN3,P01681,P10715,P12785,P19629,P31044,P35434
5739	1,3,4,6,36, 38,42,44	2,5,7,8,37, 39,40,41,4 3	3	P12785,P55314,P97554
5740	1,3,4,6,36, 38,43,44	2,5,7,8,37, 39,40,41,4 2	4	P01681,P01835,P34901,P55314
5741	1,3,4,6,36, 39,40,41	2,5,7,8,37, 38,42,43,4 4	0	
5742	1,3,4,6,36, 39,40,42	2,5,7,8,37, 38,41,43,4 4	3	O54728,P50115,P50116
5743	1,3,4,6,36, 39,40,43	2,5,7,8,37, 38,41,42,4 4	3	P01681,P50115,P50116

5744	1,3,4,6,36, 39,40,44	2,5,7,8,37, 38,41,42,4 3	4	P50115,P50116,P55314,Q8CJD3
5745	1,3,4,6,36, 39,41,42	2,5,7,8,37, 38,40,43,4 4	0	
5746	1,3,4,6,36, 39,41,43	2,5,7,8,37, 38,40,42,4 4	3	P01681,P02625,P06760
5747	1,3,4,6,36, 39,41,44	2,5,7,8,37, 38,40,42,4 3	3	P02625,P55314,Q8VD89
5748	1,3,4,6,36, 39,42,43	2,5,7,8,37, 38,40,41,4 4	6	O54728,P01681,P35434,P50115,P50116,Q62635
5749	1,3,4,6,36, 39,42,44	2,5,7,8,37, 38,40,41,4 3	3	P50115,P50116,P55314
5750	1,3,4,6,36, 39,43,44	2,5,7,8,37, 38,40,41,4 2	5	P01681,P02625,P50115,P50116,P55314
5751	1,3,4,6,36, 40,41,42	2,5,7,8,37, 38,39,43,4 4	1	P23593
5752	1,3,4,6,36, 40,41,43	2,5,7,8,37, 38,39,42,4 4	1	P01681
5753	1,3,4,6,36, 40,41,44	2,5,7,8,37, 38,39,42,4 3	3	P06911,P55314,Q80WL1
5754	1,3,4,6,36, 40,42,43	2,5,7,8,37, 38,39,41,4 4	3	P01681,P50115,P50116
5755	1,3,4,6,36, 40,42,44	2,5,7,8,37, 38,39,41,4 3	4	P50115,P50116,P55314,Q7TPB1
5756	1,3,4,6,36, 40,43,44	2,5,7,8,37, 38,39,41,4 2	3	P01681,P50116,P55314
5757	1,3,4,6,36, 41,42,43	2,5,7,8,37, 38,39,40,4 4	4	P01681,P35434,P82471,Q9QUL6
5758	1,3,4,6,36, 41,42,44	2,5,7,8,37, 38,39,40,4 3	1	P55314

5759	1,3,4,6,36, 41,43,44	2,5,7,8,37, 38,39,40,4 2	2	P01681,P55314
5760	1,3,4,6,36, 42,43,44	2,5,7,8,37, 38,39,40,4 1	5	P01681,P35434,P50115,P50116,P55314
5761	1,3,4,6,37, 38,39,40	2,5,7,8,36, 41,42,43,4 4	5	P15399,P16636,P35281,P82995,Q99MH3
5762	1,3,4,6,37, 38,39,41	2,5,7,8,36, 40,42,43,4 4	5	P02625,P13432,P16636,P62804,P82995
5763	1,3,4,6,37, 38,39,42	2,5,7,8,36, 40,41,43,4 4	1	P12785
5764	1,3,4,6,37, 38,39,43	2,5,7,8,36, 40,41,42,4 4	6	B0BNN3,P01681,P02625,P82995,Q6IFV1,Q812E4
5765	1,3,4,6,37, 38,39,44	2,5,7,8,36, 40,41,42,4 3	4	P02625,P16636,P82995,Q9JJS8
5766	1,3,4,6,37, 38,40,41	2,5,7,8,36, 39,42,43,4 4	3	P15399,P16636,P82995
5767	1,3,4,6,37, 38,40,42	2,5,7,8,36, 39,41,43,4 4	2	P12785,P82995
5768	1,3,4,6,37, 38,40,43	2,5,7,8,36, 39,41,42,4 4	6	B0BNN3,P01681,P01835,P15399,P82995,Q99MH3
5769	1,3,4,6,37, 38,40,44	2,5,7,8,36, 39,41,42,4 3	6	P01835,P12785,P15399,P16636,P82995,Q6AYR9
5770	1,3,4,6,37, 38,41,42	2,5,7,8,36, 39,40,43,4 4	1	P12785
5771	1,3,4,6,37, 38,41,43	2,5,7,8,36, 39,40,42,4 4	8	B0BNN3,P00762,P01681,P02625,P62804,P82995,Q5HZV9,Q7TPB1
5772	1,3,4,6,37, 38,41,44	2,5,7,8,36, 39,40,42,4 3	2	P16636,P62804
5773	1,3,4,6,37, 38,42,43	2,5,7,8,36, 39,40,41,4 4	5	B0BNN3,P01681,P10715,P12785,Q6P6T1

5774	1,3,4,6,37, 38,42,44	2,5,7,8,36, 39,40,41,4 3	2	P12785,P16636
5775	1,3,4,6,37, 38,43,44	2,5,7,8,36, 39,40,41,4 2	5	B0BNN3,P01681,P01835,P12785,P82995
5776	1,3,4,6,37, 39,40,41	2,5,7,8,36, 38,42,43,4 4	1	P16636
5777	1,3,4,6,37, 39,40,42	2,5,7,8,36, 38,41,43,4 4	4	P50115,P50116,P55091,Q99MH3
5778	1,3,4,6,37, 39,40,43	2,5,7,8,36, 38,41,42,4 4	8	P01681,P50115,P50116,P82995,Q05695,Q812E4,Q8CIZ5,Q99MH3
5779	1,3,4,6,37, 39,40,44	2,5,7,8,36, 38,41,42,4 3	7	O35547,P16636,P50115,P50116,P82995,Q6AYL6,Q8CJD3
5780	1,3,4,6,37, 39,41,42	2,5,7,8,36, 38,40,43,4 4	1	P13432
5781	1,3,4,6,37, 39,41,43	2,5,7,8,36, 38,40,42,4 4	3	P01681,P02625,P62804
5782	1,3,4,6,37, 39,41,44	2,5,7,8,36, 38,40,42,4 3	3	P02625,P16636,P62804
5783	1,3,4,6,37, 39,42,43	2,5,7,8,36, 38,40,41,4 4	4	P01681,P50115,P50116,Q99MH3
5784	1,3,4,6,37, 39,42,44	2,5,7,8,36, 38,40,41,4 3	2	P50115,P50116
5785	1,3,4,6,37, 39,43,44	2,5,7,8,36, 38,40,41,4 2	5	P01681,P02625,P50115,P50116,Q812E4
5786	1,3,4,6,37, 40,41,42	2,5,7,8,36, 38,39,43,4 4	0	
5787	1,3,4,6,37, 40,41,43	2,5,7,8,36, 38,39,42,4 4	3	P01681,P51907,P82995
5788	1,3,4,6,37, 40,41,44	2,5,7,8,36, 38,39,42,4 3	4	P06911,P16636,Q5GRG2,Q80WL1

5789	1,3,4,6,37, 40,42,43	2,5,7,8,36, 38,39,41,4 4	4	P01681,P50115,P50116,Q99MH3
5790	1,3,4,6,37, 40,42,44	2,5,7,8,36, 38,39,41,4 3	2	P50115,P50116
5791	1,3,4,6,37, 40,43,44	2,5,7,8,36, 38,39,41,4 2	4	P01681,P50116,P82995,Q9QW07
5792	1,3,4,6,37, 41,42,43	2,5,7,8,36, 38,39,40,4 4	3	P01681,Q5HZV9,Q9QUL6
5793	1,3,4,6,37, 41,42,44	2,5,7,8,36, 38,39,40,4 3	0	
5794	1,3,4,6,37, 41,43,44	2,5,7,8,36, 38,39,40,4 2	1	P01681
5795	1,3,4,6,37, 42,43,44	2,5,7,8,36, 38,39,40,4 1	2	P01681,P50116
5796	1,3,4,6,38, 39,40,41	2,5,7,8,36, 37,42,43,4 4	2	P13432,P82995
5797	1,3,4,6,38, 39,40,42	2,5,7,8,36, 37,41,43,4 4	2	P83121,Q99MH3
5798	1,3,4,6,38, 39,40,43	2,5,7,8,36, 37,41,42,4 4	6	B0BNN3,P00762,P01681,P01835,P82995,Q99MH3
5799	1,3,4,6,38, 39,40,44	2,5,7,8,36, 37,41,42,4 3	3	P01835,P16636,P82995
5800	1,3,4,6,38, 39,41,42	2,5,7,8,36, 37,40,43,4 4	1	P13432
5801	1,3,4,6,38, 39,41,43	2,5,7,8,36, 37,40,42,4 4	6	B0BNN3,P00762,P01681,P02625,P13432,Q5HZV9
5802	1,3,4,6,38, 39,41,44	2,5,7,8,36, 37,40,42,4 3	2	P02625,P16636
5803	1,3,4,6,38, 39,42,43	2,5,7,8,36, 37,40,41,4 4	5	B0BNN3,P01681,P02625,Q6IFU7,Q99MH3

5804	1,3,4,6,38, 39,42,44	2,5,7,8,36, 37,40,41,4 3	1	P12785
5805	1,3,4,6,38, 39,43,44	2,5,7,8,36, 37,40,41,4 2	5	B0BNN3,P01681,P01835,P02625,Q9JJS8
5806	1,3,4,6,38, 40,41,42	2,5,7,8,36, 37,39,43,4 4	0	
5807	1,3,4,6,38, 40,41,43	2,5,7,8,36, 37,39,42,4 4	6	B0BNN3,P00762,P01681,P01835,P82995,Q5HZV9
5808	1,3,4,6,38, 40,41,44	2,5,7,8,36, 37,39,42,4 3	3	P01835,P06911,P16636
5809	1,3,4,6,38, 40,42,43	2,5,7,8,36, 37,39,41,4 4	5	B0BNN3,P01681,P01835,Q5HZV9,Q99MH3
5810	1,3,4,6,38, 40,42,44	2,5,7,8,36, 37,39,41,4 3	2	P01835,P12785
5811	1,3,4,6,38, 40,43,44	2,5,7,8,36, 37,39,41,4 2	4	B0BNN3,P01681,P01835,P82995
5812	1,3,4,6,38, 41,42,43	2,5,7,8,36, 37,39,40,4 4	7	B0BNN3,P00762,P01681,P27213,P82471,Q5HZV9,Q8CJD3
5813	1,3,4,6,38, 41,42,44	2,5,7,8,36, 37,39,40,4 3	2	P12785,Q8CIZ5
5814	1,3,4,6,38, 41,43,44	2,5,7,8,36, 37,39,40,4 2	7	B0BNN3,P00762,P00774,P01681,P01835,P27213,Q5HZV9
5815	1,3,4,6,38, 42,43,44	2,5,7,8,36, 37,39,40,4 1	4	B0BNN3,P01681,P01835,P12785
5816	1,3,4,6,39, 40,41,42	2,5,7,8,36, 37,38,43,4 4	1	P13432
5817	1,3,4,6,39, 40,41,43	2,5,7,8,36, 37,38,42,4 4	1	P01681
5818	1,3,4,6,39, 40,41,44	2,5,7,8,36, 37,38,42,4 3	6	P06911,P10715,P16391,P19629,Q5GRG2,Q6AYL6



5819	1,3,4,6,39, 40,42,43	2,5,7,8,36, 37,38,41,4 4	4	P01681,P50115,P50116,Q99MH3
5820	1,3,4,6,39, 40,42,44	2,5,7,8,36, 37,38,41,4 3	2	P50115,P50116
5821	1,3,4,6,39, 40,43,44	2,5,7,8,36, 37,38,41,4 2	3	P01681,P50116,Q6AYL6
5822	1,3,4,6,39, 41,42,43	2,5,7,8,36, 37,38,40,4 4	4	P01681,P02625,P82471,Q5HZV9
5823	1,3,4,6,39, 41,42,44	2,5,7,8,36, 37,38,40,4 3	0	
5824	1,3,4,6,39, 41,43,44	2,5,7,8,36, 37,38,40,4 2	2	P01681,P02625
5825	1,3,4,6,39, 42,43,44	2,5,7,8,36, 37,38,40,4 1	4	P01681,P35434,P50115,P50116
5826	1,3,4,6,40, 41,42,43	2,5,7,8,36, 37,38,39,4 4	2	P01681,Q5HZV9
5827	1,3,4,6,40, 41,42,44	2,5,7,8,36, 37,38,39,4 3	1	Q6P6R2
5828	1,3,4,6,40, 41,43,44	2,5,7,8,36, 37,38,39,4 2	1	P01681
5829	1,3,4,6,40, 42,43,44	2,5,7,8,36, 37,38,39,4 1	2	P01681,P50116
5830	1,3,4,6,41, 42,43,44	2,5,7,8,36, 37,38,39,4 0	4	P01681,P27213,P35434,P82471
5831	1,3,4,7,8,3 6,37,38	2,5,6,39,4 0,41,42,43 ,44	0	
5832	1,3,4,7,8,3 6,37,39	2,5,6,38,4 0,41,42,43 ,44	4	O54728,P06760,P98089,Q62635
5833	1,3,4,7,8,3 6,37,40	2,5,6,38,3 9,41,42,43 ,44	2	P00774,Q63617

5834	1,3,4,7,8,3 6,37,41	2,5,6,38,3 9,40,42,43 ,44	5	P18418,P46844,Q63617,Q99041,Q9QUL6
5835	1,3,4,7,8,3 6,37,42	2,5,6,38,3 9,40,41,43 ,44	2	P00774,Q62635
5836	1,3,4,7,8,3 6,37,43	2,5,6,38,3 9,40,41,42 ,44	5	P06760,Q62635,Q64268,Q9QUL6,Q9QX79
5837	1,3,4,7,8,3 6,37,44	2,5,6,38,3 9,40,41,42 ,43	2	P11598,Q6IFU7
5838	1,3,4,7,8,3 6,38,39	2,5,6,37,4 0,41,42,43 ,44	2	O54728,Q6P6R2
5839	1,3,4,7,8,3 6,38,40	2,5,6,37,3 9,41,42,43 ,44	0	
5840	1,3,4,7,8,3 6,38,41	2,5,6,37,3 9,40,42,43 ,44	1	Q99041
5841	1,3,4,7,8,3 6,38,42	2,5,6,37,3 9,40,41,43 ,44	7	P08649,P08721,P15978,P47727,P60905,P97554,Q6AYL6
5842	1,3,4,7,8,3 6,38,43	2,5,6,37,3 9,40,41,42 ,44	4	P06760,P16391,Q64268,Q9QX79
5843	1,3,4,7,8,3 6,38,44	2,5,6,37,3 9,40,41,42 ,43	2	P08721,P11598
5844	1,3,4,7,8,3 6,39,40	2,5,6,37,3 8,41,42,43 ,44	3	O54728,P00774,P36970
5845	1,3,4,7,8,3 6,39,41	2,5,6,37,3 8,40,42,43 ,44	6	O54728,P06760,P08010,Q63617,Q8VD89,Q99041
5846	1,3,4,7,8,3 6,39,42	2,5,6,37,3 8,40,41,43 ,44	6	O54728,P00774,P08010,P08649,P36970,Q62635
5847	1,3,4,7,8,3 6,39,43	2,5,6,37,3 8,40,41,42 ,44	7	O54728,P02091,P06760,Q62635,Q64268,Q8CIZ5,Q9QX79
5848	1,3,4,7,8,3 6,39,44	2,5,6,37,3 8,40,41,42 ,43	2	O54728,P11598

5849	1,3,4,7,8,3 6,40,41	2,5,6,37,3 8,39,42,43 ,44	4	Q4FZU6,Q63617,Q8VD89,Q99041
5850	1,3,4,7,8,3 6,40,42	2,5,6,37,3 8,39,41,43 ,44	3	P00774,P20759,Q62635
5851	1,3,4,7,8,3 6,40,43	2,5,6,37,3 8,39,41,42 ,44	2	Q64268,Q9QX79
5852	1,3,4,7,8,3 6,40,44	2,5,6,37,3 8,39,41,42 ,43	1	Q63617
5853	1,3,4,7,8,3 6,41,42	2,5,6,37,3 8,39,40,43 ,44	5	P08010,P08649,P08721,P60905,Q9QUL6
5854	1,3,4,7,8,3 6,41,43	2,5,6,37,3 8,39,40,42 ,44	8	O54858,P06760,Q63617,Q64268,Q99041,Q9QUL6,Q9QX79,Q9WUW3
5855	1,3,4,7,8,3 6,41,44	2,5,6,37,3 8,39,40,42 ,43	5	P08721,P11598,Q63617,Q8VD89,Q99041
5856	1,3,4,7,8,3 6,42,43	2,5,6,37,3 8,39,40,41 ,44	8	P06760,P60905,Q62635,Q62975,Q64268,Q9QUL6,Q9QX79,Q9WUW3
5857	1,3,4,7,8,3 6,42,44	2,5,6,37,3 8,39,40,41 ,43	4	P00714,P08721,P20759,P60905
5858	1,3,4,7,8,3 6,43,44	2,5,6,37,3 8,39,40,41 ,42	6	P02091,P06760,P13432,Q64268,Q9QX79,Q9WUW3
5859	1,3,4,7,8,3 7,38,39	2,5,6,36,4 0,41,42,43 ,44	0	
5860	1,3,4,7,8,3 7,38,40	2,5,6,36,3 9,41,42,43 ,44	0	
5861	1,3,4,7,8,3 7,38,41	2,5,6,36,3 9,40,42,43 ,44	5	P50115,P62804,Q63617,Q7TPB1,Q99041
5862	1,3,4,7,8,3 7,38,42	2,5,6,36,3 9,40,41,43 ,44	1	P12785
5863	1,3,4,7,8,3 7,38,43	2,5,6,36,3 9,40,41,42 ,44	3	Q64268,Q7TPB1,Q9QX79

5864	1,3,4,7,8,3 7,38,44	2,5,6,36,3 9,40,41,42 ,43	0	
5865	1,3,4,7,8,3 7,39,40	2,5,6,36,3 8,41,42,43 ,44	2	Q63617,Q8CIZ5
5866	1,3,4,7,8,3 7,39,41	2,5,6,36,3 8,40,42,43 ,44	5	P18418,P62804,Q63617,Q68FS4,Q99041
5867	1,3,4,7,8,3 7,39,42	2,5,6,36,3 8,40,41,43 ,44	2	O54728,Q62635
5868	1,3,4,7,8,3 7,39,43	2,5,6,36,3 8,40,41,42 ,44	6	P02091,P06760,Q62635,Q64268,Q8CIZ5,Q9QX79
5869	1,3,4,7,8,3 7,39,44	2,5,6,36,3 8,40,41,42 ,43	2	A2RUV9,P11598
5870	1,3,4,7,8,3 7,40,41	2,5,6,36,3 8,39,42,43 ,44	4	P18418,Q63617,Q68FS4,Q99041
5871	1,3,4,7,8,3 7,40,42	2,5,6,36,3 8,39,41,43 ,44	1	P20759
5872	1,3,4,7,8,3 7,40,43	2,5,6,36,3 8,39,41,42 ,44	4	Q63617,Q64268,Q8CIZ5,Q9QX79
5873	1,3,4,7,8,3 7,40,44	2,5,6,36,3 8,39,41,42 ,43	2	Q63617,Q6IFU7
5874	1,3,4,7,8,3 7,41,42	2,5,6,36,3 8,39,40,43 ,44	2	Q63617,Q99041
5875	1,3,4,7,8,3 7,41,43	2,5,6,36,3 8,39,40,42 ,44	8	P62804,Q63617,Q64268,Q7TPB1,Q99041,Q9QUL6,Q9QX79,Q9WUW3
5876	1,3,4,7,8,3 7,41,44	2,5,6,36,3 8,39,40,42 ,43	4	P18418,Q63617,Q6IFU7,Q99041
5877	1,3,4,7,8,3 7,42,43	2,5,6,36,3 8,39,40,41 ,44	6	Q62635,Q62975,Q64268,Q9QUL6,Q9QX79,Q9WUW3
5878	1,3,4,7,8,3 7,42,44	2,5,6,36,3 8,39,40,41 ,43	1	P00714

5879	1,3,4,7,8,3 7,43,44	2,5,6,36,3 8,39,40,41 ,42	4	P02091,Q64268,Q9QX79,Q9WUW3
5880	1,3,4,7,8,3 8,39,40	2,5,6,36,3 7,41,42,43 ,44	0	
5881	1,3,4,7,8,3 8,39,41	2,5,6,36,3 7,40,42,43 ,44	0	
5882	1,3,4,7,8,3 8,39,42	2,5,6,36,3 7,40,41,43 ,44	5	O54728,P08010,P19218,P47727,Q80WL1
5883	1,3,4,7,8,3 8,39,43	2,5,6,36,3 7,40,41,42 ,44	4	P02091,Q64268,Q80WL1,Q9QX79
5884	1,3,4,7,8,3 8,39,44	2,5,6,36,3 7,40,41,42 ,43	1	P11598
5885	1,3,4,7,8,3 8,40,41	2,5,6,36,3 7,39,42,43 ,44	2	P50115,Q63617
5886	1,3,4,7,8,3 8,40,42	2,5,6,36,3 7,39,41,43 ,44	0	
5887	1,3,4,7,8,3 8,40,43	2,5,6,36,3 7,39,41,42 ,44	2	Q64268,Q9QX79
5888	1,3,4,7,8,3 8,40,44	2,5,6,36,3 7,39,41,42 ,43	0	
5889	1,3,4,7,8,3 8,41,42	2,5,6,36,3 7,39,40,43 ,44	4	O35547,P08010,P50115,P60905
5890	1,3,4,7,8,3 8,41,43	2,5,6,36,3 7,39,40,42 ,44	7	P50115,P50116,Q64268,Q7TPB1,Q9QUL6,Q9QX79,Q9WUW3
5891	1,3,4,7,8,3 8,41,44	2,5,6,36,3 7,39,40,42 ,43	3	P50115,Q05695,Q63617
5892	1,3,4,7,8,3 8,42,43	2,5,6,36,3 7,39,40,41 ,44	8	O35547,P47727,Q62975,Q64268,Q80WL1,Q9JHB9,Q9QX79,Q9WUW3
5893	1,3,4,7,8,3 8,42,44	2,5,6,36,3 7,39,40,41 ,43	2	P00714,P12785

5894	1,3,4,7,8,3 8,43,44	2,5,6,36,3 7,39,40,41 ,42	5	P01681,P02091,Q64268,Q9QX79,Q9WUW3
5895	1,3,4,7,8,3 9,40,41	2,5,6,36,3 7,38,42,43 ,44	4	P10715,Q4FZU6,Q63617,Q99041
5896	1,3,4,7,8,3 9,40,42	2,5,6,36,3 7,38,41,43 ,44	3	O54728,P36970,Q561R9
5897	1,3,4,7,8,3 9,40,43	2,5,6,36,3 7,38,41,42 ,44	4	P02091,Q64268,Q8CIZ5,Q9QX79
5898	1,3,4,7,8,3 9,40,44	2,5,6,36,3 7,38,41,42 ,43	2	Q63617,Q6AYL6
5899	1,3,4,7,8,3 9,41,42	2,5,6,36,3 7,38,40,43 ,44	2	P08010,Q561R9
5900	1,3,4,7,8,3 9,41,43	2,5,6,36,3 7,38,40,42 ,44	7	P02091,P06760,P22006,Q64268,Q99041,Q9QUL6,Q9QX79
5901	1,3,4,7,8,3 9,41,44	2,5,6,36,3 7,38,40,42 ,43	4	P11598,Q63617,Q8VD89,Q9ESW0
5902	1,3,4,7,8,3 9,42,43	2,5,6,36,3 7,38,40,41 ,44	4	O54728,P02091,Q62635,Q64268
5903	1,3,4,7,8,3 9,42,44	2,5,6,36,3 7,38,40,41 ,43	1	Q561R9
5904	1,3,4,7,8,3 9,43,44	2,5,6,36,3 7,38,40,41 ,42	4	P01946,P02091,Q64268,Q9QX79
5905	1,3,4,7,8,4 0,41,42	2,5,6,36,3 7,38,39,43 ,44	5	P20759,Q4FZU6,Q561R9,Q63617,Q9JJS8
5906	1,3,4,7,8,4 0,41,43	2,5,6,36,3 7,38,39,42 ,44	2	Q63617,Q9QX79
5907	1,3,4,7,8,4 0,41,44	2,5,6,36,3 7,38,39,42 ,43	6	P06911,P10715,P31044,Q4FZU6,Q5GRG2,Q63617
5908	1,3,4,7,8,4 0,42,43	2,5,6,36,3 7,38,39,41 ,44	2	Q9JHB9,Q9QX79

5909	1,3,4,7,8,4 0,42,44	2,5,6,36,3 7,38,39,41 ,43	4	P00714,P20759,P36374,Q561R9
5910	1,3,4,7,8,4 0,43,44	2,5,6,36,3 7,38,39,41 ,42	3	P02091,Q63617,Q9QX79
5911	1,3,4,7,8,4 1,42,43	2,5,6,36,3 7,38,39,40 ,44	8	O35547,P54921,P60905,P82471,Q64268,Q9QUL6,Q9QX79,Q9WUW3
5912	1,3,4,7,8,4 1,42,44	2,5,6,36,3 7,38,39,40 ,43	5	P00714,P20759,P60905,Q561R9,Q63617
5913	1,3,4,7,8,4 1,43,44	2,5,6,36,3 7,38,39,40 ,42	5	P02091,Q63617,Q9QUL6,Q9QX79,Q9WUW3
5914	1,3,4,7,8,4 2,43,44	2,5,6,36,3 7,38,39,40 ,41	9	O35783,P00714,P02091,P26772,P60905,Q62975,Q64268,Q9QX79,Q9WUW3
5915	1,3,4,7,36, 37,38,39	2,5,6,8,40, 41,42,43,4 4	4	O54728,P06760,P62804,Q6P6R2
5916	1,3,4,7,36, 37,38,40	2,5,6,8,39, 41,42,43,4 4	0	
5917	1,3,4,7,36, 37,38,41	2,5,6,8,39, 40,42,43,4 4	2	P06760,P62804
5918	1,3,4,7,36, 37,38,42	2,5,6,8,39, 40,41,43,4 4	2	P12785,P47967
5919	1,3,4,7,36, 37,38,43	2,5,6,8,39, 40,41,42,4 4	3	P06760,Q64268,Q6P6R2
5920	1,3,4,7,36, 37,38,44	2,5,6,8,39, 40,41,42,4 3	1	P12785
5921	1,3,4,7,36, 37,39,40	2,5,6,8,38, 41,42,43,4 4	9	O54728,P00774,P50115,P50116,P55091,P98089,Q62635,Q8CIZ5,Q8CJD3
5922	1,3,4,7,36, 37,39,41	2,5,6,8,38, 40,42,43,4 4	2	P06760,P62804
5923	1,3,4,7,36, 37,39,42	2,5,6,8,38, 40,41,43,4 4	7	O54728,P00774,P06760,P50115,P50116,P98089,Q62635

5924	1,3,4,7,36, 37,39,43	2,5,6,8,38, 40,41,42,4 4	8	A2RUV9,O54728,P02091,P06760,P50115,Q62635,Q6P6R2,Q8CIZ5
5925	1,3,4,7,36, 37,39,44	2,5,6,8,38, 40,41,42,4 3	6	A2RUV9,O54728,P06760,P50115,P50116,Q8CJD3
5926	1,3,4,7,36, 37,40,41	2,5,6,8,38, 39,42,43,4 4	0	
5927	1,3,4,7,36, 37,40,42	2,5,6,8,38, 39,41,43,4 4	4	P00774,P50116,P98089,Q62635
5928	1,3,4,7,36, 37,40,43	2,5,6,8,38, 39,41,42,4 4	3	P06760,Q62635,Q8CIZ5
5929	1,3,4,7,36, 37,40,44	2,5,6,8,38, 39,41,42,4 3	1	P50116
5930	1,3,4,7,36, 37,41,42	2,5,6,8,38, 39,40,43,4 4	2	P06760,P08649
5931	1,3,4,7,36, 37,41,43	2,5,6,8,38, 39,40,42,4 4	3	P06760,P62804,Q9QUL6
5932	1,3,4,7,36, 37,41,44	2,5,6,8,38, 39,40,42,4 3	1	P62804
5933	1,3,4,7,36, 37,42,43	2,5,6,8,38, 39,40,41,4 4	5	P06760,P19629,Q62635,Q62975,Q9QUL6
5934	1,3,4,7,36, 37,42,44	2,5,6,8,38, 39,40,41,4 3	0	
5935	1,3,4,7,36, 37,43,44	2,5,6,8,38, 39,40,41,4 2	2	P02091,P06760
5936	1,3,4,7,36, 38,39,40	2,5,6,8,37, 41,42,43,4 4	2	O54728,Q6P6R2
5937	1,3,4,7,36, 38,39,41	2,5,6,8,37, 40,42,43,4 4	3	O54728,P06760,Q8VDB9
5938	1,3,4,7,36, 38,39,42	2,5,6,8,37, 40,41,43,4 4	3	O54728,P51907,Q9Z1F2



5939	1,3,4,7,36, 38,39,43	2,5,6,8,37, 40,41,42,4 4	5	O54728,P01946,P02091,P06760,Q6P6R2
5940	1,3,4,7,36, 38,39,44	2,5,6,8,37, 40,41,42,4 3	4	A2RUV9,O54728,P51907,P55314
5941	1,3,4,7,36, 38,40,41	2,5,6,8,37, 39,42,43,4 4	0	
5942	1,3,4,7,36, 38,40,42	2,5,6,8,37, 39,41,43,4 4	1	P12785
5943	1,3,4,7,36, 38,40,43	2,5,6,8,37, 39,41,42,4 4	0	
5944	1,3,4,7,36, 38,40,44	2,5,6,8,37, 39,41,42,4 3	0	
5945	1,3,4,7,36, 38,41,42	2,5,6,8,37, 39,40,43,4 4	2	P01836,P08649
5946	1,3,4,7,36, 38,41,43	2,5,6,8,37, 39,40,42,4 4	3	P01836,P06760,Q9QUL6
5947	1,3,4,7,36, 38,41,44	2,5,6,8,37, 39,40,42,4 3	1	Q05695
5948	1,3,4,7,36, 38,42,43	2,5,6,8,37, 39,40,41,4 4	4	P01836,P06760,P12785,Q62975
5949	1,3,4,7,36, 38,42,44	2,5,6,8,37, 39,40,41,4 3	3	P12785,P51907,Q9Z1F2
5950	1,3,4,7,36, 38,43,44	2,5,6,8,37, 39,40,41,4 2	2	P02091,P06760
5951	1,3,4,7,36, 39,40,41	2,5,6,8,37, 38,42,43,4 4	1	Q8VD89
5952	1,3,4,7,36, 39,40,42	2,5,6,8,37, 38,41,43,4 4	6	O54728,P00774,P50115,P50116,P98089,Q62635
5953	1,3,4,7,36, 39,40,43	2,5,6,8,37, 38,41,42,4 4	5	O54728,P02091,P06760,Q62635,Q8CIZ5

5954	1,3,4,7,36, 39,40,44	2,5,6,8,37, 38,41,42,4 3	2	P50116,P55314
5955	1,3,4,7,36, 39,41,42	2,5,6,8,37, 38,40,43,4 4	4	O54728,P06760,P08010,P08649
5956	1,3,4,7,36, 39,41,43	2,5,6,8,37, 38,40,42,4 4	5	O54728,P02091,P06760,P22006,Q9QUL6
5957	1,3,4,7,36, 39,41,44	2,5,6,8,37, 38,40,42,4 3	2	P06760,Q8VD89
5958	1,3,4,7,36, 39,42,43	2,5,6,8,37, 38,40,41,4 4	4	O54728,P02091,P06760,Q62635
5959	1,3,4,7,36, 39,42,44	2,5,6,8,37, 38,40,41,4 3	2	O54728,P51907
5960	1,3,4,7,36, 39,43,44	2,5,6,8,37, 38,40,41,4 2	6	A2RUV9,O54728,P01946,P02091,P06760,P55314
5961	1,3,4,7,36, 40,41,42	2,5,6,8,37, 38,39,43,4 4	3	P05539,P08649,Q4FZU6
5962	1,3,4,7,36, 40,41,43	2,5,6,8,37, 38,39,42,4 4	2	P01836,P06760
5963	1,3,4,7,36, 40,41,44	2,5,6,8,37, 38,39,42,4 3	2	Q4FZU6,Q8VD89
5964	1,3,4,7,36, 40,42,43	2,5,6,8,37, 38,39,41,4 4	1	Q62635
5965	1,3,4,7,36, 40,42,44	2,5,6,8,37, 38,39,41,4 3	2	P00714,Q7TPB1
5966	1,3,4,7,36, 40,43,44	2,5,6,8,37, 38,39,41,4 2	1	P02091
5967	1,3,4,7,36, 41,42,43	2,5,6,8,37, 38,39,40,4 4	6	P01836,P05539,P06760,P08649,P82471,Q9QUL6
5968	1,3,4,7,36, 41,42,44	2,5,6,8,37, 38,39,40,4 3	3	P08649,P08721,P60905

5969	1,3,4,7,36, 41,43,44	2,5,6,8,37, 38,39,40,4 2	3	P02091,P06760,Q9QUL6
5970	1,3,4,7,36, 42,43,44	2,5,6,8,37, 38,39,40,4 1	3	P02091,P06760,Q62975
5971	1,3,4,7,37, 38,39,40	2,5,6,8,36, 41,42,43,4 4	1	P62804
5972	1,3,4,7,37, 38,39,41	2,5,6,8,36, 40,42,43,4 4	1	P62804
5973	1,3,4,7,37, 38,39,42	2,5,6,8,36, 40,41,43,4 4	3	O54728,P12785,Q9Z1F2
5974	1,3,4,7,37, 38,39,43	2,5,6,8,36, 40,41,42,4 4	5	A2RUV9,P02091,P06760,P62804,Q6P6R2
5975	1,3,4,7,37, 38,39,44	2,5,6,8,36, 40,41,42,4 3	3	A2RUV9,P62804,Q9JJS8
5976	1,3,4,7,37, 38,40,41	2,5,6,8,36, 39,42,43,4 4	1	P62804
5977	1,3,4,7,37, 38,40,42	2,5,6,8,36, 39,41,43,4 4	1	P12785
5978	1,3,4,7,37, 38,40,43	2,5,6,8,36, 39,41,42,4 4	0	
5979	1,3,4,7,37, 38,40,44	2,5,6,8,36, 39,41,42,4 3	1	P12785
5980	1,3,4,7,37, 38,41,42	2,5,6,8,36, 39,40,43,4 4	1	P12785
5981	1,3,4,7,37, 38,41,43	2,5,6,8,36, 39,40,42,4 4	4	P06760,P62804,Q7TPB1,Q9QUL6
5982	1,3,4,7,37, 38,41,44	2,5,6,8,36, 39,40,42,4 3	2	P62804,Q05695
5983	1,3,4,7,37, 38,42,43	2,5,6,8,36, 39,40,41,4 4	4	P06866,P12785,Q62975,Q6P6T1

5984	1,3,4,7,37, 38,42,44	2,5,6,8,36, 39,40,41,4 3	2	P12785,Q9Z1F2
5985	1,3,4,7,37, 38,43,44	2,5,6,8,36, 39,40,41,4 2	3	P02091,P12785,P62804
5986	1,3,4,7,37, 39,40,41	2,5,6,8,36, 38,42,43,4 4	2	P10715,P62804
5987	1,3,4,7,37, 39,40,42	2,5,6,8,36, 38,41,43,4 4	5	O54728,P00774,P50116,P98089,Q62635
5988	1,3,4,7,37, 39,40,43	2,5,6,8,36, 38,41,42,4 4	5	P02091,P50116,Q62635,Q812E4,Q8CIZ5
5989	1,3,4,7,37, 39,40,44	2,5,6,8,36, 38,41,42,4 3	3	A2RUV9,P50116,Q6AYL6
5990	1,3,4,7,37, 39,41,42	2,5,6,8,36, 38,40,43,4 4	0	
5991	1,3,4,7,37, 39,41,43	2,5,6,8,36, 38,40,42,4 4	4	P02091,P06760,P22006,P62804
5992	1,3,4,7,37, 39,41,44	2,5,6,8,36, 38,40,42,4 3	2	A2RUV9,P62804
5993	1,3,4,7,37, 39,42,43	2,5,6,8,36, 38,40,41,4 4	4	O54728,P02091,P06760,Q62635
5994	1,3,4,7,37, 39,42,44	2,5,6,8,36, 38,40,41,4 3	1	P50116
5995	1,3,4,7,37, 39,43,44	2,5,6,8,36, 38,40,41,4 2	5	A2RUV9,P01946,P02091,P06760,P62804
5996	1,3,4,7,37, 40,41,42	2,5,6,8,36, 38,39,43,4 4	0	
5997	1,3,4,7,37, 40,41,43	2,5,6,8,36, 38,39,42,4 4	1	P62804
5998	1,3,4,7,37, 40,41,44	2,5,6,8,36, 38,39,42,4 3	3	P10715,P62804,Q5GRG2

5999	1,3,4,7,37, 40,42,43	2,5,6,8,36, 38,39,41,4 4	1	Q62635
6000	1,3,4,7,37, 40,42,44	2,5,6,8,36, 38,39,41,4 3	2	P00714,P50116
6001	1,3,4,7,37, 40,43,44	2,5,6,8,36, 38,39,41,4 2	1	P02091
6002	1,3,4,7,37, 41,42,43	2,5,6,8,36, 38,39,40,4 4	2	P06760,Q9QUL6
6003	1,3,4,7,37, 41,42,44	2,5,6,8,36, 38,39,40,4 3	0	
6004	1,3,4,7,37, 41,43,44	2,5,6,8,36, 38,39,40,4 2	2	P02091,P62804
6005	1,3,4,7,37, 42,43,44	2,5,6,8,36, 38,39,40,4 1	2	P02091,Q62975
6006	1,3,4,7,38, 39,40,41	2,5,6,8,36, 37,42,43,4 4	0	
6007	1,3,4,7,38, 39,40,42	2,5,6,8,36, 37,41,43,4 4	2	O54728,Q9Z1F2
6008	1,3,4,7,38, 39,40,43	2,5,6,8,36, 37,41,42,4 4	1	P02091
6009	1,3,4,7,38, 39,40,44	2,5,6,8,36, 37,41,42,4 3	0	
6010	1,3,4,7,38, 39,41,42	2,5,6,8,36, 37,40,43,4 4	3	P08010,P13432,Q9Z1F2
6011	1,3,4,7,38, 39,41,43	2,5,6,8,36, 37,40,42,4 4	6	B0BNN3,P01946,P02091,P06760,P22006,P62804
6012	1,3,4,7,38, 39,41,44	2,5,6,8,36, 37,40,42,4 3	2	P62804,Q05695
6013	1,3,4,7,38, 39,42,43	2,5,6,8,36, 37,40,41,4 4	4	B0BNN3,O54728,P02091,Q9Z1F2

6014	1,3,4,7,38, 39,42,44	2,5,6,8,36, 37,40,41,4 3	3	P12785,P51907,Q9Z1F2
6015	1,3,4,7,38, 39,43,44	2,5,6,8,36, 37,40,41,4 2	4	A2RUV9,P01946,P02091,P23593
6016	1,3,4,7,38, 40,41,42	2,5,6,8,36, 37,39,43,4 4	0	
6017	1,3,4,7,38, 40,41,43	2,5,6,8,36, 37,39,42,4 4	0	
6018	1,3,4,7,38, 40,41,44	2,5,6,8,36, 37,39,42,4 3	1	Q05695
6019	1,3,4,7,38, 40,42,43	2,5,6,8,36, 37,39,41,4 4	2	B0BNN3,Q9JHB9
6020	1,3,4,7,38, 40,42,44	2,5,6,8,36, 37,39,41,4 3	2	P00714,P12785
6021	1,3,4,7,38, 40,43,44	2,5,6,8,36, 37,39,41,4 2	2	P01681,P02091
6022	1,3,4,7,38, 41,42,43	2,5,6,8,36, 37,39,40,4 4	6	B0BNN3,O35547,P27213,P82471,Q8CJD3,Q9QUL6
6023	1,3,4,7,38, 41,42,44	2,5,6,8,36, 37,39,40,4 3	2	P12785,Q05695
6024	1,3,4,7,38, 41,43,44	2,5,6,8,36, 37,39,40,4 2	5	P00774,P02091,P55091,P62804,Q05695
6025	1,3,4,7,38, 42,43,44	2,5,6,8,36, 37,39,40,4 1	4	P02091,P12785,Q62975,Q9Z1F2
6026	1,3,4,7,39, 40,41,42	2,5,6,8,36, 37,38,43,4 4	1	Q561R9
6027	1,3,4,7,39, 40,41,43	2,5,6,8,36, 37,38,42,4 4	3	P02091,P22006,Q6AYL6
6028	1,3,4,7,39, 40,41,44	2,5,6,8,36, 37,38,42,4 3	8	P06911,P10715,P19629,P31044,Q4FZU6,Q5GRG2,Q6AYL6,Q8VD89

6029	1,3,4,7,39, 40,42,43	2,5,6,8,36, 37,38,41,4 4	3	O54728,P02091,Q62635
6030	1,3,4,7,39, 40,42,44	2,5,6,8,36, 37,38,41,4 3	2	P50116,Q561R9
6031	1,3,4,7,39, 40,43,44	2,5,6,8,36, 37,38,41,4 2	2	P02091,Q6AYL6
6032	1,3,4,7,39, 41,42,43	2,5,6,8,36, 37,38,40,4 4	4	P02091,P06760,P22006,P82471
6033	1,3,4,7,39, 41,42,44	2,5,6,8,36, 37,38,40,4 3	1	Q561R9
6034	1,3,4,7,39, 41,43,44	2,5,6,8,36, 37,38,40,4 2	5	P01946,P02091,P06760,P22006,P62804
6035	1,3,4,7,39, 42,43,44	2,5,6,8,36, 37,38,40,4 1	1	P02091
6036	1,3,4,7,40, 41,42,43	2,5,6,8,36, 37,38,39,4 4	0	
6037	1,3,4,7,40, 41,42,44	2,5,6,8,36, 37,38,39,4 3	2	Q4FZU6,Q561R9
6038	1,3,4,7,40, 41,43,44	2,5,6,8,36, 37,38,39,4 2	2	P02091,Q6AYL6
6039	1,3,4,7,40, 42,43,44	2,5,6,8,36, 37,38,39,4 1	1	P02091
6040	1,3,4,7,41, 42,43,44	2,5,6,8,36, 37,38,39,4 0	2	P02091,P82471
6041	1,3,4,8,36, 37,38,39	2,5,6,7,40, 41,42,43,4 4	3	O54728,Q6P6R2,Q9R1T5
6042	1,3,4,8,36, 37,38,40	2,5,6,7,39, 41,42,43,4 4	2	P35281,P83748
6043	1,3,4,8,36, 37,38,41	2,5,6,7,39, 40,42,43,4 4	0	

6044	1,3,4,8,36, 37,38,42	2,5,6,7,39, 40,41,43,4 4	4	P12020,P12785,P83748,Q6AYL6
6045	1,3,4,8,36, 37,38,43	2,5,6,7,39, 40,41,42,4 4	3	Q64268,Q9QUL6,Q9QX79
6046	1,3,4,8,36, 37,38,44	2,5,6,7,39, 40,41,42,4 3	1	P83748
6047	1,3,4,8,36, 37,39,40	2,5,6,7,38, 41,42,43,4 4	6	O54728,P00774,P55091,P98089,Q8CIZ5,Q8CJD3
6048	1,3,4,8,36, 37,39,41	2,5,6,7,38, 40,42,43,4 4	0	
6049	1,3,4,8,36, 37,39,42	2,5,6,7,38, 40,41,43,4 4	5	O54728,P00774,P83748,P98089,Q62635
6050	1,3,4,8,36, 37,39,43	2,5,6,7,38, 40,41,42,4 4	6	O54728,P06760,Q62635,Q64268,Q8CIZ5,Q9QUL6
6051	1,3,4,8,36, 37,39,44	2,5,6,7,38, 40,41,42,4 3	1	Q8CJD3
6052	1,3,4,8,36, 37,40,41	2,5,6,7,38, 39,42,43,4 4	0	
6053	1,3,4,8,36, 37,40,42	2,5,6,7,38, 39,41,43,4 4	4	P00774,P83748,P98089,Q62635
6054	1,3,4,8,36, 37,40,43	2,5,6,7,38, 39,41,42,4 4	3	Q64268,Q8CIZ5,Q9QUL6
6055	1,3,4,8,36, 37,40,44	2,5,6,7,38, 39,41,42,4 3	2	P83748,Q8CJD3
6056	1,3,4,8,36, 37,41,42	2,5,6,7,38, 39,40,43,4 4	2	P83748,Q9QUL6
6057	1,3,4,8,36, 37,41,43	2,5,6,7,38, 39,40,42,4 4	4	P83121,Q64268,Q9QUL6,Q9QX79
6058	1,3,4,8,36, 37,41,44	2,5,6,7,38, 39,40,42,4 3	0	



6059	1,3,4,8,36, 37,42,43	2,5,6,7,38, 39,40,41,4 4	5	P12020,P19629,Q62635,Q64268,Q9QUL6
6060	1,3,4,8,36, 37,42,44	2,5,6,7,38, 39,40,41,4 3	1	P83748
6061	1,3,4,8,36, 37,43,44	2,5,6,7,38, 39,40,41,4 2	3	Q64268,Q9QUL6,Q9QX79
6062	1,3,4,8,36, 38,39,40	2,5,6,7,37, 41,42,43,4 4	2	O54728,P10758
6063	1,3,4,8,36, 38,39,41	2,5,6,7,37, 40,42,43,4 4	1	P10758
6064	1,3,4,8,36, 38,39,42	2,5,6,7,37, 40,41,43,4 4	3	O54728,P10758,P83748
6065	1,3,4,8,36, 38,39,43	2,5,6,7,37, 40,41,42,4 4	3	O54728,Q64268,Q6P6R2
6066	1,3,4,8,36, 38,39,44	2,5,6,7,37, 40,41,42,4 3	0	
6067	1,3,4,8,36, 38,40,41	2,5,6,7,37, 39,42,43,4 4	0	
6068	1,3,4,8,36, 38,40,42	2,5,6,7,37, 39,41,43,4 4	1	P83748
6069	1,3,4,8,36, 38,40,43	2,5,6,7,37, 39,41,42,4 4	3	P01681,P35467,Q64268
6070	1,3,4,8,36, 38,40,44	2,5,6,7,37, 39,41,42,4 3	1	P83748
6071	1,3,4,8,36, 38,41,42	2,5,6,7,37, 39,40,43,4 4	2	P83748,Q9QUL6
6072	1,3,4,8,36, 38,41,43	2,5,6,7,37, 39,40,42,4 4	3	Q64268,Q9QUL6,Q9QX79
6073	1,3,4,8,36, 38,41,44	2,5,6,7,37, 39,40,42,4 3	2	P83748,Q05695

6074	1,3,4,8,36, 38,42,43	2,5,6,7,37, 39,40,41,4 4	7	B0BNN3,P12020,P19629,P35467,Q5GRG2,Q64268,Q9QUL6
6075	1,3,4,8,36, 38,42,44	2,5,6,7,37, 39,40,41,4 3	2	P12785,P83748
6076	1,3,4,8,36, 38,43,44	2,5,6,7,37, 39,40,41,4 2	3	P01681,P35467,Q64268
6077	1,3,4,8,36, 39,40,41	2,5,6,7,37, 38,42,43,4 4	1	P97840
6078	1,3,4,8,36, 39,40,42	2,5,6,7,37, 38,41,43,4 4	5	O54728,P00774,P83748,P98089,Q62635
6079	1,3,4,8,36, 39,40,43	2,5,6,7,37, 38,41,42,4 4	5	O54728,P97840,Q62635,Q64268,Q8CIZ5
6080	1,3,4,8,36, 39,40,44	2,5,6,7,37, 38,41,42,4 3	1	Q8CJD3
6081	1,3,4,8,36, 39,41,42	2,5,6,7,37, 38,40,43,4 4	1	O54728
6082	1,3,4,8,36, 39,41,43	2,5,6,7,37, 38,40,42,4 4	4	P06760,P97840,Q64268,Q9QUL6
6083	1,3,4,8,36, 39,41,44	2,5,6,7,37, 38,40,42,4 3	0	
6084	1,3,4,8,36, 39,42,43	2,5,6,7,37, 38,40,41,4 4	4	O54728,Q62635,Q64268,Q9QUL6
6085	1,3,4,8,36, 39,42,44	2,5,6,7,37, 38,40,41,4 3	2	O54728,P83748
6086	1,3,4,8,36, 39,43,44	2,5,6,7,37, 38,40,41,4 2	2	P55314,Q64268
6087	1,3,4,8,36, 40,41,42	2,5,6,7,37, 38,39,43,4 4	2	P23593,P83748
6088	1,3,4,8,36, 40,41,43	2,5,6,7,37, 38,39,42,4 4	3	P97840,Q9QUL6,Q9QX79

6089	1,3,4,8,36, 40,41,44	2,5,6,7,37, 38,39,42,4 3	0	
6090	1,3,4,8,36, 40,42,43	2,5,6,7,37, 38,39,41,4 4	3	Q62635,Q64268,Q9QUL6
6091	1,3,4,8,36, 40,42,44	2,5,6,7,37, 38,39,41,4 3	3	P00714,P83748,Q7TPB1
6092	1,3,4,8,36, 40,43,44	2,5,6,7,37, 38,39,41,4 2	3	P01681,P97840,Q64268
6093	1,3,4,8,36, 41,42,43	2,5,6,7,37, 38,39,40,4 4	3	P82471,Q64268,Q9QUL6
6094	1,3,4,8,36, 41,42,44	2,5,6,7,37, 38,39,40,4 3	2	P08721,P83748
6095	1,3,4,8,36, 41,43,44	2,5,6,7,37, 38,39,40,4 2	4	P97840,Q64268,Q9QUL6,Q9QX79
6096	1,3,4,8,36, 42,43,44	2,5,6,7,37, 38,39,40,4 1	2	Q64268,Q9QUL6
6097	1,3,4,8,37, 38,39,40	2,5,6,7,36, 41,42,43,4 4	2	P16636,P35281
6098	1,3,4,8,37, 38,39,41	2,5,6,7,36, 40,42,43,4 4	2	P16636,Q9R1T5
6099	1,3,4,8,37, 38,39,42	2,5,6,7,36, 40,41,43,4 4	1	P83748
6100	1,3,4,8,37, 38,39,43	2,5,6,7,36, 40,41,42,4 4	4	B0BNN3,Q64268,Q812E4,Q9R1T5
6101	1,3,4,8,37, 38,39,44	2,5,6,7,36, 40,41,42,4 3	3	P16636,P83748,Q9JJS8
6102	1,3,4,8,37, 38,40,41	2,5,6,7,36, 39,42,43,4 4	2	P16636,P83748
6103	1,3,4,8,37, 38,40,42	2,5,6,7,36, 39,41,43,4 4	1	P83748

6104	1,3,4,8,37, 38,40,43	2,5,6,7,36, 39,41,42,4 4	3	P01681,P35467,Q64268
6105	1,3,4,8,37, 38,40,44	2,5,6,7,36, 39,41,42,4 3	2	P16636,P83748
6106	1,3,4,8,37, 38,41,42	2,5,6,7,36, 39,40,43,4 4	2	P83748,Q62894
6107	1,3,4,8,37, 38,41,43	2,5,6,7,36, 39,40,42,4 4	5	B0BNN3,Q64268,Q7TPB1,Q9QUL6,Q9QX79
6108	1,3,4,8,37, 38,41,44	2,5,6,7,36, 39,40,42,4 3	3	P16636,P83748,Q05695
6109	1,3,4,8,37, 38,42,43	2,5,6,7,36, 39,40,41,4 4	6	B0BNN3,P12020,P35467,Q64268,Q6P6T1,Q9QUL6
6110	1,3,4,8,37, 38,42,44	2,5,6,7,36, 39,40,41,4 3	3	P00714,P12785,P83748
6111	1,3,4,8,37, 38,43,44	2,5,6,7,36, 39,40,41,4 2	4	P01681,P35467,Q64268,Q9QX79
6112	1,3,4,8,37, 39,40,41	2,5,6,7,36, 38,42,43,4 4	2	P16636,P97840
6113	1,3,4,8,37, 39,40,42	2,5,6,7,36, 38,41,43,4 4	3	P00774,P83748,P98089
6114	1,3,4,8,37, 39,40,43	2,5,6,7,36, 38,41,42,4 4	4	P97840,Q64268,Q812E4,Q8CIZ5
6115	1,3,4,8,37, 39,40,44	2,5,6,7,36, 38,41,42,4 3	2	P16636,Q8CJD3
6116	1,3,4,8,37, 39,41,42	2,5,6,7,36, 38,40,43,4 4	1	P83748
6117	1,3,4,8,37, 39,41,43	2,5,6,7,36, 38,40,42,4 4	4	P97840,Q64268,Q9QUL6,Q9QX79
6118	1,3,4,8,37, 39,41,44	2,5,6,7,36, 38,40,42,4 3	1	P16636

6119	1,3,4,8,37, 39,42,43	2,5,6,7,36, 38,40,41,4 4	3	Q62635,Q64268,Q9QUL6
6120	1,3,4,8,37, 39,42,44	2,5,6,7,36, 38,40,41,4 3	1	P83748
6121	1,3,4,8,37, 39,43,44	2,5,6,7,36, 38,40,41,4 2	1	Q64268
6122	1,3,4,8,37, 40,41,42	2,5,6,7,36, 38,39,43,4 4	1	P83748
6123	1,3,4,8,37, 40,41,43	2,5,6,7,36, 38,39,42,4 4	4	P51907,P97840,Q9QUL6,Q9QX79
6124	1,3,4,8,37, 40,41,44	2,5,6,7,36, 38,39,42,4 3	2	P16636,P83748
6125	1,3,4,8,37, 40,42,43	2,5,6,7,36, 38,39,41,4 4	1	Q64268
6126	1,3,4,8,37, 40,42,44	2,5,6,7,36, 38,39,41,4 3	2	P00714,P83748
6127	1,3,4,8,37, 40,43,44	2,5,6,7,36, 38,39,41,4 2	3	P97840,Q64268,Q9QW07
6128	1,3,4,8,37, 41,42,43	2,5,6,7,36, 38,39,40,4 4	4	Q62894,Q64268,Q9QUL6,Q9QX79
6129	1,3,4,8,37, 41,42,44	2,5,6,7,36, 38,39,40,4 3	1	P83748
6130	1,3,4,8,37, 41,43,44	2,5,6,7,36, 38,39,40,4 2	4	P97840,Q64268,Q9QUL6,Q9QX79
6131	1,3,4,8,37, 42,43,44	2,5,6,7,36, 38,39,40,4 1	2	Q64268,Q9QUL6
6132	1,3,4,8,38, 39,40,41	2,5,6,7,36, 37,42,43,4 4	0	
6133	1,3,4,8,38, 39,40,42	2,5,6,7,36, 37,41,43,4 4	1	P83748

6134	1,3,4,8,38, 39,40,43	2,5,6,7,36, 37,41,42,4 4	3	B0BNN3,P97840,Q64268
6135	1,3,4,8,38, 39,40,44	2,5,6,7,36, 37,41,42,4 3	2	P16636,P83748
6136	1,3,4,8,38, 39,41,42	2,5,6,7,36, 37,40,43,4 4	2	P13432,P83748
6137	1,3,4,8,38, 39,41,43	2,5,6,7,36, 37,40,42,4 4	4	B0BNN3,P97840,Q64268,Q9QUL6
6138	1,3,4,8,38, 39,41,44	2,5,6,7,36, 37,40,42,4 3	1	Q05695
6139	1,3,4,8,38, 39,42,43	2,5,6,7,36, 37,40,41,4 4	4	B0BNN3,O54728,Q64268,Q80WL1
6140	1,3,4,8,38, 39,42,44	2,5,6,7,36, 37,40,41,4 3	1	P83748
6141	1,3,4,8,38, 39,43,44	2,5,6,7,36, 37,40,41,4 2	4	B0BNN3,P01681,Q64268,Q9JJS8
6142	1,3,4,8,38, 40,41,42	2,5,6,7,36, 37,39,43,4 4	1	P83748
6143	1,3,4,8,38, 40,41,43	2,5,6,7,36, 37,39,42,4 4	3	B0BNN3,P97840,Q64268
6144	1,3,4,8,38, 40,41,44	2,5,6,7,36, 37,39,42,4 3	3	P16636,P83748,Q05695
6145	1,3,4,8,38, 40,42,43	2,5,6,7,36, 37,39,41,4 4	4	B0BNN3,P35467,Q64268,Q9JHB9
6146	1,3,4,8,38, 40,42,44	2,5,6,7,36, 37,39,41,4 3	3	P00714,P12785,P83748
6147	1,3,4,8,38, 40,43,44	2,5,6,7,36, 37,39,41,4 2	4	P01681,P35467,P97840,Q64268
6148	1,3,4,8,38, 41,42,43	2,5,6,7,36, 37,39,40,4 4	7	B0BNN3,P27213,P82471,Q62894,Q64268,Q8CJD3,Q9QUL6

6149	1,3,4,8,38, 41,42,44	2,5,6,7,36, 37,39,40,4 3	2	P83748,Q05695
6150	1,3,4,8,38, 41,43,44	2,5,6,7,36, 37,39,40,4 2	8	B0BNN3,P00774,P01681,P27213,Q05695,Q64268,Q9QUL6,Q9QX79
6151	1,3,4,8,38, 42,43,44	2,5,6,7,36, 37,39,40,4 1	4	B0BNN3,P01681,P35467,Q64268
6152	1,3,4,8,39, 40,41,42	2,5,6,7,36, 37,38,43,4 4	3	P83748,P97840,Q561R9
6153	1,3,4,8,39, 40,41,43	2,5,6,7,36, 37,38,42,4 4	1	P97840
6154	1,3,4,8,39, 40,41,44	2,5,6,7,36, 37,38,42,4 3	6	P06911,P10715,P19629,P97840,Q5GRG2,Q6AYL6
6155	1,3,4,8,39, 40,42,43	2,5,6,7,36, 37,38,41,4 4	2	P97840,Q62635
6156	1,3,4,8,39, 40,42,44	2,5,6,7,36, 37,38,41,4 3	2	P83748,Q561R9
6157	1,3,4,8,39, 40,43,44	2,5,6,7,36, 37,38,41,4 2	2	P97840,Q6AYL6
6158	1,3,4,8,39, 41,42,43	2,5,6,7,36, 37,38,40,4 4	4	P82471,P97840,Q64268,Q9QUL6
6159	1,3,4,8,39, 41,42,44	2,5,6,7,36, 37,38,40,4 3	2	P83748,Q561R9
6160	1,3,4,8,39, 41,43,44	2,5,6,7,36, 37,38,40,4 2	1	P97840
6161	1,3,4,8,39, 42,43,44	2,5,6,7,36, 37,38,40,4 1	1	Q64268
6162	1,3,4,8,40, 41,42,43	2,5,6,7,36, 37,38,39,4 4	2	P97840,Q9QUL6
6163	1,3,4,8,40, 41,42,44	2,5,6,7,36, 37,38,39,4 3	3	P83748,Q4FZU6,Q561R9

6164	1,3,4,8,40, 41,43,44	2,5,6,7,36, 37,38,39,4 2	2	P19218,P97840
6165	1,3,4,8,40, 42,43,44	2,5,6,7,36, 37,38,39,4 1	3	P00714,P97840,Q561R9
6166	1,3,4,8,41, 42,43,44	2,5,6,7,36, 37,38,39,4 0	5	P27213,P82471,P97840,Q9QUL6,Q9WUW3
6167	1,3,4,36,3 7,38,39,40	2,5,6,7,8,4 1,42,43,44	5	O54728,P10758,P35281,Q6P6R2,Q9JID2
6168	1,3,4,36,3 7,38,39,41	2,5,6,7,8,4 0,42,43,44	3	P10758,P62804,Q5M819
6169	1,3,4,36,3 7,38,39,42	2,5,6,7,8,4 0,41,43,44	5	O54728,P10758,P12020,P12785,P83748
6170	1,3,4,36,3 7,38,39,43	2,5,6,7,8,4 0,41,42,44	7	B0BNN3,O54728,P06760,P12020,Q64268,Q6P6R2,Q812E4
6171	1,3,4,36,3 7,38,39,44	2,5,6,7,8,4 0,41,42,43	2	P83748,Q9JJS8
6172	1,3,4,36,3 7,38,40,41	2,5,6,7,8,3 9,42,43,44	1	P83748
6173	1,3,4,36,3 7,38,40,42	2,5,6,7,8,3 9,41,43,44	3	O88267,P12785,P83748
6174	1,3,4,36,3 7,38,40,43	2,5,6,7,8,3 9,41,42,44	3	P21581,P97605,Q9QW07
6175	1,3,4,36,3 7,38,40,44	2,5,6,7,8,3 9,41,42,43	4	P12785,P16636,P54921,P83748
6176	1,3,4,36,3 7,38,41,42	2,5,6,7,8,3 9,40,43,44	2	P12785,P83748
6177	1,3,4,36,3 7,38,41,43	2,5,6,7,8,3 9,40,42,44	2	P06760,Q9QUL6
6178	1,3,4,36,3 7,38,41,44	2,5,6,7,8,3 9,40,42,43	1	P83748
6179	1,3,4,36,3 7,38,42,43	2,5,6,7,8,3 9,40,41,44	12	B0BNN3,P06866,P06911,P10715,P12020,P12785,P19629,P21581,Q5GRG2,Q64268,Q6P6T1,Q9QUL6
6180	1,3,4,36,3 7,38,42,44	2,5,6,7,8,3 9,40,41,43	2	P12785,P83748
6181	1,3,4,36,3 7,38,43,44	2,5,6,7,8,3 9,40,41,42	4	P01681,P12785,P97605,Q9QW07
6182	1,3,4,36,3 7,39,40,41	2,5,6,7,8,3 8,42,43,44	0	
6183	1,3,4,36,3 7,39,40,42	2,5,6,7,8,3 8,41,43,44	9	O54728,P00774,P50115,P50116,P55091,P83748,P98089,Q05695,Q62635
6184	1,3,4,36,3 7,39,40,43	2,5,6,7,8,3 8,41,42,44	10	O35547,O54728,P50115,P50116,Q05695,Q62635,Q6P6R2,Q812E4,Q8CIZ5,Q9QW07



6185	1,3,4,36,3 7,39,40,44	2,5,6,7,8,3 8,41,42,43	5	O35547,P50115,P50116,P54921,Q8CJD3
6186	1,3,4,36,3 7,39,41,42	2,5,6,7,8,3 8,40,43,44	2	O54728,P83748
6187	1,3,4,36,3 7,39,41,43	2,5,6,7,8,3 8,40,42,44	3	P06760,P22006,Q9QUL6
6188	1,3,4,36,3 7,39,41,44	2,5,6,7,8,3 8,40,42,43	0	
6189	1,3,4,36,3 7,39,42,43	2,5,6,7,8,3 8,40,41,44	9	O54728,P06760,P12020,P50115,P50116,Q05695,Q62635,Q8CIZ5,Q9QUL6
6190	1,3,4,36,3 7,39,42,44	2,5,6,7,8,3 8,40,41,43	4	O54728,P50115,P50116,P83748
6191	1,3,4,36,3 7,39,43,44	2,5,6,7,8,3 8,40,41,42	7	P06760,P50115,P50116,P55314,Q812E4,Q8CIZ5,Q9QW07
6192	1,3,4,36,3 7,40,41,42	2,5,6,7,8,3 8,39,43,44	1	P83748
6193	1,3,4,36,3 7,40,41,43	2,5,6,7,8,3 8,39,42,44	1	Q9QUL6
6194	1,3,4,36,3 7,40,41,44	2,5,6,7,8,3 8,39,42,43	2	P19218,P83748
6195	1,3,4,36,3 7,40,42,43	2,5,6,7,8,3 8,39,41,44	6	O88267,P21581,P50115,P50116,Q05695,Q62635
6196	1,3,4,36,3 7,40,42,44	2,5,6,7,8,3 8,39,41,43	5	O88267,P50115,P50116,P83748,Q7TPB1
6197	1,3,4,36,3 7,40,43,44	2,5,6,7,8,3 8,39,41,42	7	O35547,P08753,P19218,P50115,P50116,P97605,Q9QW07
6198	1,3,4,36,3 7,41,42,43	2,5,6,7,8,3 8,39,40,44	2	P06760,Q9QUL6
6199	1,3,4,36,3 7,41,42,44	2,5,6,7,8,3 8,39,40,43	1	P83748
6200	1,3,4,36,3 7,41,43,44	2,5,6,7,8,3 8,39,40,42	1	Q9QUL6
6201	1,3,4,36,3 7,42,43,44	2,5,6,7,8,3 8,39,40,41	3	P50115,P50116,Q9QUL6
6202	1,3,4,36,3 8,39,40,41	2,5,6,7,8,3 7,42,43,44	1	P10758
6203	1,3,4,36,3 8,39,40,42	2,5,6,7,8,3 7,41,43,44	4	O54728,P02631,P10758,P83748
6204	1,3,4,36,3 8,39,40,43	2,5,6,7,8,3 7,41,42,44	3	B0BNN3,O54728,Q6P6R2
6205	1,3,4,36,3 8,39,40,44	2,5,6,7,8,3 7,41,42,43	2	P10758,P83748
6206	1,3,4,36,3 8,39,41,42	2,5,6,7,8,3 7,40,43,44	3	O54728,P10758,P83748
6207	1,3,4,36,3 8,39,41,43	2,5,6,7,8,3 7,40,42,44	3	B0BNN3,P06760,Q9QUL6

6208	1,3,4,36,3 8,39,41,44	2,5,6,7,8,3 7,40,42,43	1	P10758
6209	1,3,4,36,3 8,39,42,43	2,5,6,7,8,3 7,40,41,44	4	B0BNN3,O54728,P12020,Q5GRG2
6210	1,3,4,36,3 8,39,42,44	2,5,6,7,8,3 7,40,41,43	6	O54728,P10758,P12785,P51907,P83748,Q9Z1F2
6211	1,3,4,36,3 8,39,43,44	2,5,6,7,8,3 7,40,41,42	4	B0BNN3,P34901,P55314,Q9JJS8
6212	1,3,4,36,3 8,40,41,42	2,5,6,7,8,3 7,39,43,44	1	P83748
6213	1,3,4,36,3 8,40,41,43	2,5,6,7,8,3 7,39,42,44	0	
6214	1,3,4,36,3 8,40,41,44	2,5,6,7,8,3 7,39,42,43	1	P83748
6215	1,3,4,36,3 8,40,42,43	2,5,6,7,8,3 7,39,41,44	3	B0BNN3,O88267,P21581
6216	1,3,4,36,3 8,40,42,44	2,5,6,7,8,3 7,39,41,43	4	O88267,P12785,P83748,Q7TPB1
6217	1,3,4,36,3 8,40,43,44	2,5,6,7,8,3 7,39,41,42	2	P01681,Q9QW07
6218	1,3,4,36,3 8,41,42,43	2,5,6,7,8,3 7,39,40,44	3	B0BNN3,P27213,Q9QUL6
6219	1,3,4,36,3 8,41,42,44	2,5,6,7,8,3 7,39,40,43	2	P12785,P83748
6220	1,3,4,36,3 8,41,43,44	2,5,6,7,8,3 7,39,40,42	2	P00774,P27213
6221	1,3,4,36,3 8,42,43,44	2,5,6,7,8,3 7,39,40,41	3	B0BNN3,P01681,P12785
6222	1,3,4,36,3 9,40,41,42	2,5,6,7,8,3 7,38,43,44	2	O54728,P83748
6223	1,3,4,36,3 9,40,41,43	2,5,6,7,8,3 7,38,42,44	1	P97840
6224	1,3,4,36,3 9,40,41,44	2,5,6,7,8,3 7,38,42,43	2	P10715,P19629
6225	1,3,4,36,3 9,40,42,43	2,5,6,7,8,3 7,38,41,44	6	O54728,P50115,P50116,Q05695,Q62635,Q8CIZ5
6226	1,3,4,36,3 9,40,42,44	2,5,6,7,8,3 7,38,41,43	5	O54728,P50115,P50116,P83748,Q7TPB1
6227	1,3,4,36,3 9,40,43,44	2,5,6,7,8,3 7,38,41,42	4	P50115,P50116,P55314,Q9QW07
6228	1,3,4,36,3 9,41,42,43	2,5,6,7,8,3 7,38,40,44	5	O54728,P06760,P82471,Q62635,Q9QUL6
6229	1,3,4,36,3 9,41,42,44	2,5,6,7,8,3 7,38,40,43	1	P83748
6230	1,3,4,36,3 9,41,43,44	2,5,6,7,8,3 7,38,40,42	2	P06760,P55314

6231	1,3,4,36,3 9,42,43,44	2,5,6,7,8,3 7,38,40,41	4	O54728,P50115,P50116,P55314
6232	1,3,4,36,4 0,41,42,43	2,5,6,7,8,3 7,38,39,44	1	Q9QUL6
6233	1,3,4,36,4 0,41,42,44	2,5,6,7,8,3 7,38,39,43	2	P83748,Q7TPB1
6234	1,3,4,36,4 0,41,43,44	2,5,6,7,8,3 7,38,39,42	1	P19218
6235	1,3,4,36,4 0,42,43,44	2,5,6,7,8,3 7,38,39,41	4	O88267,P50115,P50116,Q7TPB1
6236	1,3,4,36,4 1,42,43,44	2,5,6,7,8,3 7,38,39,40	2	P27213,Q9QUL6
6237	1,3,4,37,3 8,39,40,41	2,5,6,7,8,3 6,42,43,44	3	P13432,P16636,P62804
6238	1,3,4,37,3 8,39,40,42	2,5,6,7,8,3 6,41,43,44	4	P12785,P16636,P83748,Q99MH3
6239	1,3,4,37,3 8,39,40,43	2,5,6,7,8,3 6,41,42,44	8	B0BNN3,P35281,P82995,P97605,Q812E4,Q99MH3,Q9QW07,Q9QZQ5
6240	1,3,4,37,3 8,39,40,44	2,5,6,7,8,3 6,41,42,43	5	P16636,P54921,P83748,Q812E4,Q9JJS8
6241	1,3,4,37,3 8,39,41,42	2,5,6,7,8,3 6,40,43,44	2	P13432,P83748
6242	1,3,4,37,3 8,39,41,43	2,5,6,7,8,3 6,40,42,44	6	B0BNN3,P00762,P36374,P62804,Q812E4,Q9R1T5
6243	1,3,4,37,3 8,39,41,44	2,5,6,7,8,3 6,40,42,43	3	P16636,P62804,Q9JJS8
6244	1,3,4,37,3 8,39,42,43	2,5,6,7,8,3 6,40,41,44	4	B0BNN3,P06866,P12020,Q6P6T1
6245	1,3,4,37,3 8,39,42,44	2,5,6,7,8,3 6,40,41,43	5	P12785,P16636,P83748,Q9JJS8,Q9Z1F2
6246	1,3,4,37,3 8,39,43,44	2,5,6,7,8,3 6,40,41,42	5	B0BNN3,P23593,Q812E4,Q9JJS8,Q9QW07
6247	1,3,4,37,3 8,40,41,42	2,5,6,7,8,3 6,39,43,44	2	P12785,P83748
6248	1,3,4,37,3 8,40,41,43	2,5,6,7,8,3 6,39,42,44	1	B0BNN3
6249	1,3,4,37,3 8,40,41,44	2,5,6,7,8,3 6,39,42,43	2	P16636,P83748
6250	1,3,4,37,3 8,40,42,43	2,5,6,7,8,3 6,39,41,44	3	B0BNN3,P12785,Q99MH3
6251	1,3,4,37,3 8,40,42,44	2,5,6,7,8,3 6,39,41,43	3	P12785,P16636,P83748
6252	1,3,4,37,3 8,40,43,44	2,5,6,7,8,3 6,39,41,42	8	B0BNN3,P01681,P08010,P08753,P12785,P97605,Q812E4,Q9QW07
6253	1,3,4,37,3 8,41,42,43	2,5,6,7,8,3 6,39,40,44	6	B0BNN3,P06866,P27213,P80020,Q6P6T1,Q9QUL6

6254	1,3,4,37,3 8,41,42,44	2,5,6,7,8,3 6,39,40,43	3	P12785,P16636,P83748
6255	1,3,4,37,3 8,41,43,44	2,5,6,7,8,3 6,39,40,42	4	B0BNN3,P00774,P27213,P62804
6256	1,3,4,37,3 8,42,43,44	2,5,6,7,8,3 6,39,40,41	2	B0BNN3,P12785
6257	1,3,4,37,3 9,40,41,42	2,5,6,7,8,3 6,38,43,44	1	P83748
6258	1,3,4,37,3 9,40,41,43	2,5,6,7,8,3 6,38,42,44	2	P97840,Q812E4
6259	1,3,4,37,3 9,40,41,44	2,5,6,7,8,3 6,38,42,43	4	P10715,P16636,P19629,Q6AYL6
6260	1,3,4,37,3 9,40,42,43	2,5,6,7,8,3 6,38,41,44	7	P50115,P50116,Q01205,Q05695,Q62635,Q8CIZ5,Q99MH3
6261	1,3,4,37,3 9,40,42,44	2,5,6,7,8,3 6,38,41,43	4	P16636,P50115,P50116,P83748
6262	1,3,4,37,3 9,40,43,44	2,5,6,7,8,3 6,38,41,42	8	O35547,P08753,P50115,P50116,Q6AYL6,Q812E4,Q8CIZ5,Q9QW07
6263	1,3,4,37,3 9,41,42,43	2,5,6,7,8,3 6,38,40,44	2	P53792,Q9QUL6
6264	1,3,4,37,3 9,41,42,44	2,5,6,7,8,3 6,38,40,43	1	P83748
6265	1,3,4,37,3 9,41,43,44	2,5,6,7,8,3 6,38,40,42	2	P62804,Q812E4
6266	1,3,4,37,3 9,42,43,44	2,5,6,7,8,3 6,38,40,41	2	P50115,P50116
6267	1,3,4,37,4 0,41,42,43	2,5,6,7,8,3 6,38,39,44	1	Q9QUL6
6268	1,3,4,37,4 0,41,42,44	2,5,6,7,8,3 6,38,39,43	1	P83748
6269	1,3,4,37,4 0,41,43,44	2,5,6,7,8,3 6,38,39,42	1	P19218
6270	1,3,4,37,4 0,42,43,44	2,5,6,7,8,3 6,38,39,41	2	P50115,P50116
6271	1,3,4,37,4 1,42,43,44	2,5,6,7,8,3 6,38,39,40	2	P27213,Q9QUL6
6272	1,3,4,38,3 9,40,41,42	2,5,6,7,8,3 6,37,43,44	4	P02631,P10758,P13432,P83748
6273	1,3,4,38,3 9,40,41,43	2,5,6,7,8,3 6,37,42,44	4	B0BNN3,P00762,P53792,Q9QZQ5
6274	1,3,4,38,3 9,40,41,44	2,5,6,7,8,3 6,37,42,43	3	P10715,P16636,P19629
6275	1,3,4,38,3 9,40,42,43	2,5,6,7,8,3 6,37,41,44	2	B0BNN3,Q99MH3
6276	1,3,4,38,3 9,40,42,44	2,5,6,7,8,3 6,37,41,43	4	P02631,P12785,P83748,Q9Z1F2

6277	1,3,4,38,3 9,40,43,44	2,5,6,7,8,3 6,37,41,42	4	B0BNN3,P01681,Q9QW07,Q9QZQ5
6278	1,3,4,38,3 9,41,42,43	2,5,6,7,8,3 6,37,40,44	5	B0BNN3,P00731,P06866,P53792,P82471
6279	1,3,4,38,3 9,41,42,44	2,5,6,7,8,3 6,37,40,43	1	P83748
6280	1,3,4,38,3 9,41,43,44	2,5,6,7,8,3 6,37,40,42	5	B0BNN3,P00762,P00774,Q9JJS8,Q9QZQ5
6281	1,3,4,38,3 9,42,43,44	2,5,6,7,8,3 6,37,40,41	3	B0BNN3,Q9JJS8,Q9Z1F2
6282	1,3,4,38,4 0,41,42,43	2,5,6,7,8,3 6,37,39,44	3	B0BNN3,P27213,Q8CJD3
6283	1,3,4,38,4 0,41,42,44	2,5,6,7,8,3 6,37,39,43	2	P12785,P83748
6284	1,3,4,38,4 0,41,43,44	2,5,6,7,8,3 6,37,39,42	4	B0BNN3,P00774,P27213,Q9QZQ5
6285	1,3,4,38,4 0,42,43,44	2,5,6,7,8,3 6,37,39,41	3	B0BNN3,P01681,P12785
6286	1,3,4,38,4 1,42,43,44	2,5,6,7,8,3 6,37,39,40	4	B0BNN3,P00774,P27213,Q8CJD3
6287	1,3,4,39,4 0,41,42,43	2,5,6,7,8,3 6,37,38,44	2	P53792,P97840
6288	1,3,4,39,4 0,41,42,44	2,5,6,7,8,3 6,37,38,43	3	P10715,P83748,Q561R9
6289	1,3,4,39,4 0,41,43,44	2,5,6,7,8,3 6,37,38,42	6	P10715,P19218,P19629,P97840,Q6AYL6,Q9QZQ5
6290	1,3,4,39,4 0,42,43,44	2,5,6,7,8,3 6,37,38,41	2	P50115,P50116
6291	1,3,4,39,4 1,42,43,44	2,5,6,7,8,3 6,37,38,40	2	P53792,P82471
6292	1,3,4,40,4 1,42,43,44	2,5,6,7,8,3 6,37,38,39	3	P19218,P27213,Q561R9
6293	1,3,5,6,7,8 ,36,37	2,4,38,39, 40,41,42,4 3,44	7	B0BNN3,P00762,P11030,P27213,P53792,P98089,Q6TMA8
6294	1,3,5,6,7,8 ,36,38	2,4,37,39, 40,41,42,4 3,44	5	O54858,P08753,P19218,P53792,Q561R9
6295	1,3,5,6,7,8 ,36,39	2,4,37,38, 40,41,42,4 3,44	8	B0BNN3,O54728,P19218,P27213,P53792,P80020,P98089,Q6TMA8
6296	1,3,5,6,7,8 ,36,40	2,4,37,38, 39,41,42,4 3,44	13	B0BNN3,P00762,P00774,P01015,P06866,P27213,P36374,P53792,P80020,P98089,Q64057,Q6IRE4,Q9JJS8

6297	1,3,5,6,7,8 ,36,41	2,4,37,38, 39,40,42,4 3,44	12	B0BNN3,O54858,P01015,P08010,P08753,P11030,P19223,P60905,P80020,Q6IRE4,Q9JJS8,Q9Z1F2
6298	1,3,5,6,7,8 ,36,42	2,4,37,38, 39,40,41,4 3,44	19	P00762,P00774,P01015,P04905,P08010,P08753,P16086,P17046,P19218,P36374,P53792,P60905,P80020,P98089,Q4AEF8,Q63357,Q6AYR9,Q6IRE4,Q812E4
6299	1,3,5,6,7,8 ,36,43	2,4,37,38, 39,40,41,4 2,44	7	O54858,P01681,P02091,P02651,P53792,Q6TMA8,Q9QX79
6300	1,3,5,6,7,8 ,36,44	2,4,37,38, 39,40,41,4 2,43	10	B0BNN3,P00762,P01015,P02761,P06866,P07171,P36374,P53792,P55314,P80020
6301	1,3,5,6,7,8 ,37,38	2,4,36,39, 40,41,42,4 3,44	5	P19218,P53792,Q561R9,Q6IRE4,Q7TPB1
6302	1,3,5,6,7,8 ,37,39	2,4,36,38, 40,41,42,4 3,44	5	P19218,P27213,P98089,Q6IRE4,Q6TMA8
6303	1,3,5,6,7,8 ,37,40	2,4,36,38, 39,41,42,4 3,44	6	B0BNN3,P27213,P51907,P53792,P98089,Q6IRE4
6304	1,3,5,6,7,8 ,37,41	2,4,36,38, 39,40,42,4 3,44	5	P51907,Q6IRE4,Q7TPB1,Q99041,Q9Z1F2
6305	1,3,5,6,7,8 ,37,42	2,4,36,38, 39,40,41,4 3,44	8	P08753,P17046,P19218,P36374,P53792,P98089,Q4AEF8,Q6IRE4
6306	1,3,5,6,7,8 ,37,43	2,4,36,38, 39,40,41,4 2,44	7	P01681,P02091,P10758,P51907,Q6TMA8,Q7TPB1,Q9QX79
6307	1,3,5,6,7,8 ,37,44	2,4,36,38, 39,40,41,4 2,43	2	B0BNN3,P53792
6308	1,3,5,6,7,8 ,38,39	2,4,36,37, 40,41,42,4 3,44	4	P19218,P27213,Q561R9,Q6IRE4
6309	1,3,5,6,7,8 ,38,40	2,4,36,37, 39,41,42,4 3,44	3	D3ZUC6,P53792,Q6IRE4
6310	1,3,5,6,7,8 ,38,41	2,4,36,37, 39,40,42,4 3,44	6	P08753,P19218,P50115,P50116,Q6IRE4,Q7TPB1
6311	1,3,5,6,7,8 ,38,42	2,4,36,37, 39,40,41,4 3,44	12	D3ZUC6,O35547,P04905,P08010,P08753,P17046,P19218,P36374,P47727,P53792,P60905,Q6IRE4

6312	1,3,5,6,7,8 ,38,43	2,4,36,37, 39,40,41,4 2,44	7	P01681,P02091,P19218,P52590,Q561R9,Q7TPB1,Q9QX79
6313	1,3,5,6,7,8 ,38,44	2,4,36,37, 39,40,41,4 2,43	1	P53792
6314	1,3,5,6,7,8 ,39,40	2,4,36,37, 38,41,42,4 3,44	5	P06866,P27213,P80020,P98089,Q6IRE4
6315	1,3,5,6,7,8 ,39,41	2,4,36,37, 38,40,42,4 3,44	3	P08010,P08753,Q6IRE4
6316	1,3,5,6,7,8 ,39,42	2,4,36,37, 38,40,41,4 3,44	12	O54728,P04905,P08010,P08753,P16086,P17046,P19218,P27213,P36374,P98089,Q6AYR9,Q6IRE4
6317	1,3,5,6,7,8 ,39,43	2,4,36,37, 38,40,41,4 2,44	4	P01681,P01946,P02091,Q6TMA8
6318	1,3,5,6,7,8 ,39,44	2,4,36,37, 38,40,41,4 2,43	3	P06866,P27213,P80020
6319	1,3,5,6,7,8 ,40,41	2,4,36,37, 38,39,42,4 3,44	8	P01015,P19223,P51907,P80020,Q6IRE4,Q80WL1,Q9JJS8,Q9Z1F2
6320	1,3,5,6,7,8 ,40,42	2,4,36,37, 38,39,41,4 3,44	13	D3ZUC6,P02781,P08753,P16086,P17046,P20759,P36374,P53792,P80020,P98089,Q6IRE4,Q9JJS8,Q9QZ76
6321	1,3,5,6,7,8 ,40,43	2,4,36,37, 38,39,41,4 2,44	4	P01681,P02091,P51907,Q9QX79
6322	1,3,5,6,7,8 ,40,44	2,4,36,37, 38,39,41,4 2,43	9	B0BNN3,P01015,P06866,P36374,P53792,P80020,Q6IRE4,Q6P6T1,Q9ET32
6323	1,3,5,6,7,8 ,41,42	2,4,36,37, 38,39,40,4 3,44	16	O35547,P04905,P08010,P08753,P16086,P17046,P36374,P54921,P60905,Q62753,Q63357,Q6AYR9,Q6IRE4,Q812E4,Q9JID2,Q9JJS8
6324	1,3,5,6,7,8 ,41,43	2,4,36,37, 38,39,40,4 2,44	6	P01681,P02091,P51907,Q7TPB1,Q9QX79,Q9Z1F2
6325	1,3,5,6,7,8 ,41,44	2,4,36,37, 38,39,40,4 2,43	6	P01015,P06866,P08753,P80020,Q6IRE4,Q9JID2
6326	1,3,5,6,7,8 ,42,43	2,4,36,37, 38,39,40,4 1,44	10	P01681,P02091,P08753,P16086,P17046,P35434,P36374,P60905,Q62975,Q6AYR9

6327	1,3,5,6,7,8 ,42,44	2,4,36,37, 38,39,40,4 1,43	10	P01015,P08753,P17046,P20759,P36374,P53792,P60905,P80020,Q4AEF8,Q9JID2
6328	1,3,5,6,7,8 ,43,44	2,4,36,37, 38,39,40,4 1,42	4	P01681,P02091,P10758,Q9QX79
6329	1,3,5,6,7,3 6,37,38	2,4,8,39,4 0,41,42,43 ,44	4	P19218,P53792,Q561R9,Q6IRE4
6330	1,3,5,6,7,3 6,37,39	2,4,8,38,4 0,41,42,43 ,44	11	B0BNN3,O54728,P00714,P00774,P19218,P27213,P55091,P98089,Q62635,Q6IRE4,Q6TMA8
6331	1,3,5,6,7,3 6,37,40	2,4,8,38,3 9,41,42,43 ,44	10	B0BNN3,P00774,P27213,P53792,P55091,P98089,Q5U2V4,Q64057,Q6IRE4,Q80WL1
6332	1,3,5,6,7,3 6,37,41	2,4,8,38,3 9,40,42,43 ,44	5	B0BNN3,P11030,Q6IRE4,Q6TMA8,Q80WL1
6333	1,3,5,6,7,3 6,37,42	2,4,8,38,3 9,40,41,43 ,44	6	P00774,P17046,P53792,P98089,Q62635,Q6IRE4
6334	1,3,5,6,7,3 6,37,43	2,4,8,38,3 9,40,41,42 ,44	7	P01681,P02091,P98089,Q561R9,Q62635,Q6TMA8,Q9QW07
6335	1,3,5,6,7,3 6,37,44	2,4,8,38,3 9,40,41,42 ,43	7	B0BNN3,P02761,P17046,P53792,P55314,Q6IRE4,Q80WL1
6336	1,3,5,6,7,3 6,38,39	2,4,8,37,4 0,41,42,43 ,44	5	O54728,P19218,P27213,Q561R9,Q6IRE4
6337	1,3,5,6,7,3 6,38,40	2,4,8,37,3 9,41,42,43 ,44	4	P53792,Q561R9,Q64057,Q6IRE4
6338	1,3,5,6,7,3 6,38,41	2,4,8,37,3 9,40,42,43 ,44	3	P19218,Q561R9,Q6IRE4
6339	1,3,5,6,7,3 6,38,42	2,4,8,37,3 9,40,41,43 ,44	7	P08753,P17046,P19218,P53792,P97554,Q6AYL6,Q6IRE4
6340	1,3,5,6,7,3 6,38,43	2,4,8,37,3 9,40,41,42 ,44	3	P01681,P02091,Q561R9
6341	1,3,5,6,7,3 6,38,44	2,4,8,37,3 9,40,41,42 ,43	5	P17046,P53792,P55314,Q561R9,Q6IRE4



6342	1,3,5,6,7,3 6,39,40	2,4,8,37,3 8,41,42,43 ,44	8	B0BNN3,O54728,P00774,P27213,P55091,P98089,Q6IRE4,Q80WL1
6343	1,3,5,6,7,3 6,39,41	2,4,8,37,3 8,40,42,43 ,44	6	O54728,P00714,Q6IRE4,Q6TMA8,Q80WL1,Q8VD89
6344	1,3,5,6,7,3 6,39,42	2,4,8,37,3 8,40,41,43 ,44	12	O54728,P00774,P08010,P08753,P16086,P17046,P19218,P27213,P98089,Q62635,Q6AYR9,Q6IRE4
6345	1,3,5,6,7,3 6,39,43	2,4,8,37,3 8,40,41,42 ,44	8	O54728,P00714,P01946,P02091,P55314,P98089,Q62635,Q6TMA8
6346	1,3,5,6,7,3 6,39,44	2,4,8,37,3 8,40,41,42 ,43	6	B0BNN3,O54728,P27213,P55314,P80020,Q6IRE4
6347	1,3,5,6,7,3 6,40,41	2,4,8,37,3 8,39,42,43 ,44	7	B0BNN3,P02761,P19223,Q64057,Q6IRE4,Q80WL1,Q9JJS8
6348	1,3,5,6,7,3 6,40,42	2,4,8,37,3 8,39,41,43 ,44	12	P00774,P02761,P16086,P17046,P23593,P36374,P53792,P98089,Q64057,Q6IRE4,Q80WL1,Q9JJS8
6349	1,3,5,6,7,3 6,40,43	2,4,8,37,3 8,39,41,42 ,44	4	P01681,P02091,Q6IRE4,Q80WL1
6350	1,3,5,6,7,3 6,40,44	2,4,8,37,3 8,39,41,42 ,43	11	B0BNN3,P01015,P02761,P06866,P17046,P53792,P55314,P80020,Q6IRE4,Q6P6T1,Q80WL1
6351	1,3,5,6,7,3 6,41,42	2,4,8,37,3 8,39,40,43 ,44	13	P02761,P08010,P08649,P08753,P16086,P17046,P19223,P60905,Q63357,Q6AYR9,Q6IRE4,Q80WL1,Q812E4
6352	1,3,5,6,7,3 6,41,43	2,4,8,37,3 8,39,40,42 ,44	4	P00714,P02091,Q6TMA8,Q80WL1
6353	1,3,5,6,7,3 6,41,44	2,4,8,37,3 8,39,40,42 ,43	6	B0BNN3,P01015,P02761,P55314,Q6IRE4,Q80WL1
6354	1,3,5,6,7,3 6,42,43	2,4,8,37,3 8,39,40,41 ,44	11	P01681,P02091,P16086,P16636,P17046,P24368,P35434,P60905,Q62635,Q62975,Q6AYR9
6355	1,3,5,6,7,3 6,42,44	2,4,8,37,3 8,39,40,41 ,43	8	P02761,P17046,P36374,P53792,P55314,P60905,Q6IRE4,Q80WL1
6356	1,3,5,6,7,3 6,43,44	2,4,8,37,3 8,39,40,41 ,42	4	P01681,P02091,P55314,Q6TMA8

6357	1,3,5,6,7,3 7,38,39	2,4,8,36,4 0,41,42,43 ,44	5	P19218,P27213,P62804,Q561R9,Q6IRE4
6358	1,3,5,6,7,3 7,38,40	2,4,8,36,3 9,41,42,43 ,44	4	P15399,P17046,Q561R9,Q6IRE4
6359	1,3,5,6,7,3 7,38,41	2,4,8,36,3 9,40,42,43 ,44	5	P17046,P62804,Q561R9,Q6IRE4,Q7TPB1
6360	1,3,5,6,7,3 7,38,42	2,4,8,36,3 9,40,41,43 ,44	3	P17046,P19218,Q6IRE4
6361	1,3,5,6,7,3 7,38,43	2,4,8,36,3 9,40,41,42 ,44	6	P01681,P02091,P17046,Q561R9,Q7TPB1,Q9QW07
6362	1,3,5,6,7,3 7,38,44	2,4,8,36,3 9,40,41,42 ,43	4	P17046,P53792,Q561R9,Q6IRE4
6363	1,3,5,6,7,3 7,39,40	2,4,8,36,3 8,41,42,43 ,44	5	P27213,P55091,P98089,Q6IRE4,Q80WL1
6364	1,3,5,6,7,3 7,39,41	2,4,8,36,3 8,40,42,43 ,44	5	P00714,P62804,Q6IRE4,Q6TMA8,Q80WL1
6365	1,3,5,6,7,3 7,39,42	2,4,8,36,3 8,40,41,43 ,44	7	O54728,P17046,P19218,P27213,P98089,Q62635,Q6IRE4
6366	1,3,5,6,7,3 7,39,43	2,4,8,36,3 8,40,41,42 ,44	8	P00714,P01946,P02091,P98089,Q62635,Q6TMA8,Q8CIZ5,Q9QW07
6367	1,3,5,6,7,3 7,39,44	2,4,8,36,3 8,40,41,42 ,43	3	P17046,P27213,Q6IRE4
6368	1,3,5,6,7,3 7,40,41	2,4,8,36,3 8,39,42,43 ,44	4	P17046,P51907,Q6IRE4,Q80WL1
6369	1,3,5,6,7,3 7,40,42	2,4,8,36,3 8,39,41,43 ,44	4	P17046,P98089,Q6IRE4,Q80WL1
6370	1,3,5,6,7,3 7,40,43	2,4,8,36,3 8,39,41,42 ,44	7	P01681,P02091,P17046,P51907,Q6IRE4,Q80WL1,Q9QW07
6371	1,3,5,6,7,3 7,40,44	2,4,8,36,3 8,39,41,42 ,43	7	B0BNN3,P17046,P53792,Q6IRE4,Q80WL1,Q9QUL6,Q9QW07

6372	1,3,5,6,7,3 7,41,42	2,4,8,36,3 8,39,40,43 ,44	3	P17046,Q6IRE4,Q80WL1
6373	1,3,5,6,7,3 7,41,43	2,4,8,36,3 8,39,40,42 ,44	9	P00714,P02091,P17046,P51907,P62804,Q6IRE4,Q6TMA8,Q7TPB1,Q80WL1
6374	1,3,5,6,7,3 7,41,44	2,4,8,36,3 8,39,40,42 ,43	4	P17046,P62804,Q6IRE4,Q80WL1
6375	1,3,5,6,7,3 7,42,43	2,4,8,36,3 8,39,40,41 ,44	4	P02091,P17046,Q62635,Q62975
6376	1,3,5,6,7,3 7,42,44	2,4,8,36,3 8,39,40,41 ,43	4	P17046,P53792,Q6IRE4,Q80WL1
6377	1,3,5,6,7,3 7,43,44	2,4,8,36,3 8,39,40,41 ,42	6	P01681,P02091,P10758,P17046,Q6TMA8,Q9QW07
6378	1,3,5,6,7,3 8,39,40	2,4,8,36,3 7,41,42,43 ,44	3	P27213,Q6IRE4,Q9QUL6
6379	1,3,5,6,7,3 8,39,41	2,4,8,36,3 7,40,42,43 ,44	5	P00714,P13432,P19218,Q561R9,Q6IRE4
6380	1,3,5,6,7,3 8,39,42	2,4,8,36,3 7,40,41,43 ,44	5	O54728,P08753,P17046,P19218,Q6IRE4
6381	1,3,5,6,7,3 8,39,43	2,4,8,36,3 7,40,41,42 ,44	6	P00714,P01681,P01946,P02091,P19218,Q561R9
6382	1,3,5,6,7,3 8,39,44	2,4,8,36,3 7,40,41,42 ,43	5	P17046,P27213,Q561R9,Q6IRE4,Q9QUL6
6383	1,3,5,6,7,3 8,40,41	2,4,8,36,3 7,39,42,43 ,44	3	P17046,Q6IRE4,Q80WL1
6384	1,3,5,6,7,3 8,40,42	2,4,8,36,3 7,39,41,43 ,44	5	D3ZUC6,P17046,P36374,Q64057,Q6IRE4
6385	1,3,5,6,7,3 8,40,43	2,4,8,36,3 7,39,41,42 ,44	6	P01681,P01835,P02091,P17046,Q561R9,Q6IRE4
6386	1,3,5,6,7,3 8,40,44	2,4,8,36,3 7,39,41,42 ,43	3	P17046,Q6IRE4,Q9QUL6

6387	1,3,5,6,7,3 8,41,42	2,4,8,36,3 7,39,40,43 ,44	8	O35547,P08010,P08753,P16086,P17046,P19218,P60905,Q6IRE4
6388	1,3,5,6,7,3 8,41,43	2,4,8,36,3 7,39,40,42 ,44	8	P00714,P01681,P02091,P17046,Q561R9,Q6IRE4,Q7TPB1,Q8CJD3
6389	1,3,5,6,7,3 8,41,44	2,4,8,36,3 7,39,40,42 ,43	2	P17046,Q6IRE4
6390	1,3,5,6,7,3 8,42,43	2,4,8,36,3 7,39,40,41 ,44	6	P01681,P02091,P17046,P19218,Q62975,Q6AYR8
6391	1,3,5,6,7,3 8,42,44	2,4,8,36,3 7,39,40,41 ,43	4	P17046,P36374,Q6AYR8,Q6IRE4
6392	1,3,5,6,7,3 8,43,44	2,4,8,36,3 7,39,40,41 ,42	5	P01681,P01835,P02091,P17046,Q561R9
6393	1,3,5,6,7,3 9,40,41	2,4,8,36,3 7,38,42,43 ,44	3	P00714,Q6IRE4,Q80WL1
6394	1,3,5,6,7,3 9,40,42	2,4,8,36,3 7,38,41,43 ,44	10	O54728,P00774,P02780,P16086,P17046,P27213,P98089,Q6AYR9,Q6IRE4,Q99MH3
6395	1,3,5,6,7,3 9,40,43	2,4,8,36,3 7,38,41,42 ,44	4	P01681,P02091,Q6IRE4,Q99MH3
6396	1,3,5,6,7,3 9,40,44	2,4,8,36,3 7,38,41,42 ,43	8	P06866,P17046,P27213,Q6AYL6,Q6IRE4,Q6P6T1,Q80WL1,Q9QUL6
6397	1,3,5,6,7,3 9,41,42	2,4,8,36,3 7,38,40,43 ,44	7	P08010,P08753,P16086,P17046,P82471,Q6AYR9,Q6IRE4
6398	1,3,5,6,7,3 9,41,43	2,4,8,36,3 7,38,40,42 ,44	5	P00714,P01946,P02091,Q6IRE4,Q6TMA8
6399	1,3,5,6,7,3 9,41,44	2,4,8,36,3 7,38,40,42 ,43	2	Q6IRE4,Q80WL1
6400	1,3,5,6,7,3 9,42,43	2,4,8,36,3 7,38,40,41 ,44	8	O54728,P01946,P02091,P16086,P17046,Q62635,Q62975,Q6AYR9
6401	1,3,5,6,7,3 9,42,44	2,4,8,36,3 7,38,40,41 ,43	3	P17046,P27213,Q6IRE4

6402	1,3,5,6,7,3 9,43,44	2,4,8,36,3 7,38,40,41 ,42	5	P01681,P01946,P02091,Q6TMA8,Q9QW07
6403	1,3,5,6,7,4 0,41,42	2,4,8,36,3 7,38,39,43 ,44	6	P16086,P17046,P19223,Q6IRE4,Q80WL1,Q9JJS8
6404	1,3,5,6,7,4 0,41,43	2,4,8,36,3 7,38,39,42 ,44	5	P02091,P17046,P51907,Q6IRE4,Q80WL1
6405	1,3,5,6,7,4 0,41,44	2,4,8,36,3 7,38,39,42 ,43	7	P06866,P12020,P17046,Q5GRG2,Q6IRE4,Q80WL1,Q9ET32
6406	1,3,5,6,7,4 0,42,43	2,4,8,36,3 7,38,39,41 ,44	6	P01681,P02091,P17046,Q62975,Q6IRE4,Q99MH3
6407	1,3,5,6,7,4 0,42,44	2,4,8,36,3 7,38,39,41 ,43	4	P17046,P36374,Q6IRE4,Q80WL1
6408	1,3,5,6,7,4 0,43,44	2,4,8,36,3 7,38,39,41 ,42	6	P01681,P02091,P17046,Q6IRE4,Q80WL1,Q9QW07
6409	1,3,5,6,7,4 1,42,43	2,4,8,36,3 7,38,39,40 ,44	12	P02091,P08753,P0C0A9,P16086,P17046,P54921,P60905,P82471,Q62975,Q6AYR9,Q6IRE4,Q9QZA6
6410	1,3,5,6,7,4 1,42,44	2,4,8,36,3 7,38,39,40 ,43	8	P08753,P0C0A9,P16086,P17046,P60905,Q6IRE4,Q80WL1,Q9JID2
6411	1,3,5,6,7,4 1,43,44	2,4,8,36,3 7,38,39,40 ,42	4	P01681,P02091,P17046,Q80WL1
6412	1,3,5,6,7,4 2,43,44	2,4,8,36,3 7,38,39,40 ,41	6	P01681,P02091,P17046,P60905,Q62975,Q6AYR8
6413	1,3,5,6,8,3 6,37,38	2,4,7,39,4 0,41,42,43 ,44	2	P53792,Q561R9
6414	1,3,5,6,8,3 6,37,39	2,4,7,38,4 0,41,42,43 ,44	5	O54728,P00774,P27213,P55091,P98089
6415	1,3,5,6,8,3 6,37,40	2,4,7,38,3 9,41,42,43 ,44	10	P00774,P11030,P51907,P53792,P55091,P98089,Q64057,Q6IRE4,Q80WL1,Q9Z1F2
6416	1,3,5,6,8,3 6,37,41	2,4,7,38,3 9,40,42,43 ,44	6	P11030,P51907,P83121,Q6IRE4,Q80WL1,Q9Z1F2

6417	1,3,5,6,8,3 6,37,42	2,4,7,38,3 9,40,41,43 ,44	7	P00774,P08753,P19629,P53792,P98089,Q6AYL6,Q920P0
6418	1,3,5,6,8,3 6,37,43	2,4,7,38,3 9,40,41,42 ,44	7	P01681,P51907,P83121,P98089,Q6TMA8,Q9QW07,Q9Z1F2
6419	1,3,5,6,8,3 6,37,44	2,4,7,38,3 9,40,41,42 ,43	4	P53792,P55314,Q80WL1,Q9Z1F2
6420	1,3,5,6,8,3 6,38,39	2,4,7,37,4 0,41,42,43 ,44	4	O54728,P19218,P27213,Q561R9
6421	1,3,5,6,8,3 6,38,40	2,4,7,37,3 9,41,42,43 ,44	4	P53792,Q561R9,Q64057,Q6IRE4
6422	1,3,5,6,8,3 6,38,41	2,4,7,37,3 9,40,42,43 ,44	5	P08753,P50115,P50116,Q561R9,Q6IRE4
6423	1,3,5,6,8,3 6,38,42	2,4,7,37,3 9,40,41,43 ,44	4	P08753,P19218,P97554,Q6AYL6
6424	1,3,5,6,8,3 6,38,43	2,4,7,37,3 9,40,41,42 ,44	2	P01681,Q561R9
6425	1,3,5,6,8,3 6,38,44	2,4,7,37,3 9,40,41,42 ,43	3	P53792,P55314,Q561R9
6426	1,3,5,6,8,3 6,39,40	2,4,7,37,3 8,41,42,43 ,44	7	O54728,P00774,P27213,P55091,P80020,P98089,Q6IRE4
6427	1,3,5,6,8,3 6,39,41	2,4,7,37,3 8,40,42,43 ,44	3	P00714,Q6IRE4,Q9Z1F2
6428	1,3,5,6,8,3 6,39,42	2,4,7,37,3 8,40,41,43 ,44	7	O54728,P00774,P08753,P19218,P27213,P98089,Q6AYR9
6429	1,3,5,6,8,3 6,39,43	2,4,7,37,3 8,40,41,42 ,44	5	O54728,P00714,P01681,P98089,Q6TMA8
6430	1,3,5,6,8,3 6,39,44	2,4,7,37,3 8,40,41,42 ,43	4	P06866,P27213,P55314,P80020
6431	1,3,5,6,8,3 6,40,41	2,4,7,37,3 8,39,42,43 ,44	7	P19223,P23593,P51907,Q64057,Q6IRE4,Q80WL1,Q9Z1F2

6432	1,3,5,6,8,3 6,40,42	2,4,7,37,3 8,39,41,43 ,44	7	P00774,P23593,P36374,P98089,Q64057,Q6IRE4,Q920P0
6433	1,3,5,6,8,3 6,40,43	2,4,7,37,3 8,39,41,42 ,44	3	P01681,P51907,Q9Z1F2
6434	1,3,5,6,8,3 6,40,44	2,4,7,37,3 8,39,41,42 ,43	9	P06866,P22006,P53792,P55314,P80020,Q6IRE4,Q6P6T1,Q80WL1,Q9Z1F2
6435	1,3,5,6,8,3 6,41,42	2,4,7,37,3 8,39,40,43 ,44	9	P08010,P08753,P19223,P23593,P60905,Q63357,Q6AYR9,Q6IRE4,Q812E4
6436	1,3,5,6,8,3 6,41,43	2,4,7,37,3 8,39,40,42 ,44	4	P01681,P51907,P83121,Q9Z1F2
6437	1,3,5,6,8,3 6,41,44	2,4,7,37,3 8,39,40,42 ,43	6	P01015,P55314,P80020,Q6IRE4,Q80WL1,Q9Z1F2
6438	1,3,5,6,8,3 6,42,43	2,4,7,37,3 8,39,40,41 ,44	8	P01681,P08753,P10715,P19629,P35434,P60905,Q5GRG2,Q920P0
6439	1,3,5,6,8,3 6,42,44	2,4,7,37,3 8,39,40,41 ,43	6	P08753,P36374,P53792,P55314,P60905,P80020
6440	1,3,5,6,8,3 6,43,44	2,4,7,37,3 8,39,40,41 ,42	3	P01681,P55314,Q9QW07
6441	1,3,5,6,8,3 7,38,39	2,4,7,36,4 0,41,42,43 ,44	4	P19218,P27213,P82995,Q561R9
6442	1,3,5,6,8,3 7,38,40	2,4,7,36,3 9,41,42,43 ,44	6	D3ZUC6,P22006,P51907,P82995,Q561R9,Q6IRE4
6443	1,3,5,6,8,3 7,38,41	2,4,7,36,3 9,40,42,43 ,44	6	P50115,P51907,P82995,Q561R9,Q6IRE4,Q7TPB1
6444	1,3,5,6,8,3 7,38,42	2,4,7,36,3 9,40,41,43 ,44	4	D3ZUC6,P08753,P19218,Q6IRE4
6445	1,3,5,6,8,3 7,38,43	2,4,7,36,3 9,40,41,42 ,44	7	P01681,P51907,P82995,Q561R9,Q6IFV1,Q7TPB1,Q9QW07
6446	1,3,5,6,8,3 7,38,44	2,4,7,36,3 9,40,41,42 ,43	4	D3ZUC6,P22006,P82995,Q561R9

6447	1,3,5,6,8,3 7,39,40	2,4,7,36,3 8,41,42,43 ,44	6	P27213,P51907,P55091,P82995,P98089,Q6IRE4
6448	1,3,5,6,8,3 7,39,41	2,4,7,36,3 8,40,42,43 ,44	4	P00714,P51907,Q6IRE4,Q9Z1F2
6449	1,3,5,6,8,3 7,39,42	2,4,7,36,3 8,40,41,43 ,44	3	P27213,P98089,Q6IRE4
6450	1,3,5,6,8,3 7,39,43	2,4,7,36,3 8,40,41,42 ,44	8	P00714,P01681,P51907,P82995,P98089,Q6TMA8,Q8CIZ5,Q9QW07
6451	1,3,5,6,8,3 7,39,44	2,4,7,36,3 8,40,41,42 ,43	2	P27213,Q9QW07
6452	1,3,5,6,8,3 7,40,41	2,4,7,36,3 8,39,42,43 ,44	5	P51907,P82995,Q6IRE4,Q80WL1,Q9Z1F2
6453	1,3,5,6,8,3 7,40,42	2,4,7,36,3 8,39,41,43 ,44	4	D3ZUC6,P51907,P98089,Q6IRE4
6454	1,3,5,6,8,3 7,40,43	2,4,7,36,3 8,39,41,42 ,44	5	P01681,P51907,P82995,Q9QW07,Q9Z1F2
6455	1,3,5,6,8,3 7,40,44	2,4,7,36,3 8,39,41,42 ,43	8	D3ZUC6,P22006,P51907,P82995,Q6IRE4,Q80WL1,Q9QW07,Q9Z1F2
6456	1,3,5,6,8,3 7,41,42	2,4,7,36,3 8,39,40,43 ,44	3	P08753,P51907,Q6IRE4
6457	1,3,5,6,8,3 7,41,43	2,4,7,36,3 8,39,40,42 ,44	7	P01681,P02793;Q7TP54,P51907,P83121,Q7TPB1,Q9QX79,Q9Z1F2
6458	1,3,5,6,8,3 7,41,44	2,4,7,36,3 8,39,40,42 ,43	4	P51907,Q6IRE4,Q80WL1,Q9Z1F2
6459	1,3,5,6,8,3 7,42,43	2,4,7,36,3 8,39,40,41 ,44	3	P01681,P19629,P51907
6460	1,3,5,6,8,3 7,42,44	2,4,7,36,3 8,39,40,41 ,43	1	D3ZUC6
6461	1,3,5,6,8,3 7,43,44	2,4,7,36,3 8,39,40,41 ,42	3	P01681,P51907,Q9QW07



6462	1,3,5,6,8,3 8,39,40	2,4,7,36,3 7,41,42,43 ,44	4	D3ZUC6,P27213,P82995,Q6IRE4
6463	1,3,5,6,8,3 8,39,41	2,4,7,36,3 7,40,42,43 ,44	5	P00714,P13432,P50115,P50116,Q6IRE4
6464	1,3,5,6,8,3 8,39,42	2,4,7,36,3 7,40,41,43 ,44	4	D3ZUC6,O54728,P08753,P19218
6465	1,3,5,6,8,3 8,39,43	2,4,7,36,3 7,40,41,42 ,44	5	P01681,P82995,Q561R9,Q63942,Q6IFV1
6466	1,3,5,6,8,3 8,39,44	2,4,7,36,3 7,40,41,42 ,43	0	
6467	1,3,5,6,8,3 8,40,41	2,4,7,36,3 7,39,42,43 ,44	6	D3ZUC6,P50115,P50116,P51907,P82995,Q6IRE4
6468	1,3,5,6,8,3 8,40,42	2,4,7,36,3 7,39,41,43 ,44	6	D3ZUC6,P08753,P22006,P36374,Q64057,Q6IRE4
6469	1,3,5,6,8,3 8,40,43	2,4,7,36,3 7,39,41,42 ,44	6	P01681,P01835,P51907,P82995,Q561R9,Q6IFV1
6470	1,3,5,6,8,3 8,40,44	2,4,7,36,3 7,39,41,42 ,43	5	D3ZUC6,P06760,P22006,P82995,Q6IRE4
6471	1,3,5,6,8,3 8,41,42	2,4,7,36,3 7,39,40,43 ,44	5	D3ZUC6,P08753,P50115,P50116,Q6IRE4
6472	1,3,5,6,8,3 8,41,43	2,4,7,36,3 7,39,40,42 ,44	8	P01681,P02793;Q7TP54,P50115,P50116,P51907,Q561R9,Q7TPB1,Q8CJD3
6473	1,3,5,6,8,3 8,41,44	2,4,7,36,3 7,39,40,42 ,43	4	P50115,P50116,Q05695,Q6IRE4
6474	1,3,5,6,8,3 8,42,43	2,4,7,36,3 7,39,40,41 ,44	3	P01681,P08753,Q5GRG2
6475	1,3,5,6,8,3 8,42,44	2,4,7,36,3 7,39,40,41 ,43	4	D3ZUC6,P08753,P22006,P36374
6476	1,3,5,6,8,3 8,43,44	2,4,7,36,3 7,39,40,41 ,42	4	P01681,P01835,Q561R9,Q9QW07

6477	1,3,5,6,8,3 9,40,41	2,4,7,36,3 7,38,42,43 ,44	4	P47967,P51907,Q6IRE4,Q9Z1F2
6478	1,3,5,6,8,3 9,40,42	2,4,7,36,3 7,38,41,43 ,44	4	D3ZUC6,P27213,P98089,Q6IRE4
6479	1,3,5,6,8,3 9,40,43	2,4,7,36,3 7,38,41,42 ,44	5	P01681,P51907,P82995,Q99MH3,Q9QW07
6480	1,3,5,6,8,3 9,40,44	2,4,7,36,3 7,38,41,42 ,43	6	P06866,P27213,P80020,Q5I0D1,Q6IRE4,Q6P6T1
6481	1,3,5,6,8,3 9,41,42	2,4,7,36,3 7,38,40,43 ,44	4	P08010,P08753,Q6AYR9,Q6IRE4
6482	1,3,5,6,8,3 9,41,43	2,4,7,36,3 7,38,40,42 ,44	2	P00714,P51907
6483	1,3,5,6,8,3 9,41,44	2,4,7,36,3 7,38,40,42 ,43	2	Q5I0D1,Q6IRE4
6484	1,3,5,6,8,3 9,42,43	2,4,7,36,3 7,38,40,41 ,44	5	O54728,P01681,P08753,P35434,Q6AYR9
6485	1,3,5,6,8,3 9,42,44	2,4,7,36,3 7,38,40,41 ,43	1	P08753
6486	1,3,5,6,8,3 9,43,44	2,4,7,36,3 7,38,40,41 ,42	3	P01681,Q5I0D1,Q9QW07
6487	1,3,5,6,8,4 0,41,42	2,4,7,36,3 7,38,39,43 ,44	7	D3ZUC6,P08753,P19223,P23593,P51907,Q6IRE4,Q9JJS8
6488	1,3,5,6,8,4 0,41,43	2,4,7,36,3 7,38,39,42 ,44	7	P01681,P02793,Q7TP54,P47967,P51907,P97840,Q6IRE4,Q9Z1F2
6489	1,3,5,6,8,4 0,41,44	2,4,7,36,3 7,38,39,42 ,43	8	P06866,P47967,P51907,Q5I0D1,Q6IRE4,Q80WL1,Q9ET32,Q9Z1F2
6490	1,3,5,6,8,4 0,42,43	2,4,7,36,3 7,38,39,41 ,44	2	P01681,P51907
6491	1,3,5,6,8,4 0,42,44	2,4,7,36,3 7,38,39,41 ,43	5	D3ZUC6,P06760,P22006,P36374,Q6IRE4

6492	1,3,5,6,8,4 0,43,44	2,4,7,36,3 7,38,39,41 ,42	4	P01681,P51907,Q9QW07,Q9Z1F2
6493	1,3,5,6,8,4 1,42,43	2,4,7,36,3 7,38,39,40 ,44	6	P01681,P08753,P51907,P54921,P60905,P82471
6494	1,3,5,6,8,4 1,42,44	2,4,7,36,3 7,38,39,40 ,43	4	P08753,P60905,Q6IRE4,Q9JID2
6495	1,3,5,6,8,4 1,43,44	2,4,7,36,3 7,38,39,40 ,42	6	P01681,P02793,Q7TP54,P51907,P83121,Q5I0D1,Q9Z1F2
6496	1,3,5,6,8,4 2,43,44	2,4,7,36,3 7,38,39,40 ,41	4	P01681,P35434,P36374,Q6Q7Y5
6497	1,3,5,6,36, 37,38,39	2,4,7,8,40, 41,42,43,4 4	6	O54728,P00714,P19218,Q561R9,Q6IRE4,Q9QW07
6498	1,3,5,6,36, 37,38,40	2,4,7,8,39, 41,42,43,4 4	5	Q561R9,Q64057,Q6IRE4,Q80WL1,Q9QW07
6499	1,3,5,6,36, 37,38,41	2,4,7,8,39, 40,42,43,4 4	4	P00714,Q561R9,Q6IRE4,Q80WL1
6500	1,3,5,6,36, 37,38,42	2,4,7,8,39, 40,41,43,4 4	3	P10715,Q6AYL6,Q6IRE4
6501	1,3,5,6,36, 37,38,43	2,4,7,8,39, 40,41,42,4 4	5	P00714,P01681,Q561R9,Q6IFV1,Q9QW07
6502	1,3,5,6,36, 37,38,44	2,4,7,8,39, 40,41,42,4 3	5	P55314,Q561R9,Q6IRE4,Q80WL1,Q9QW07
6503	1,3,5,6,36, 37,39,40	2,4,7,8,38, 41,42,43,4 4	13	O35547,O54728,P00714,P00774,P27213,P50115,P55091,P98089,Q05695,Q5U2V4,Q6IRE4,Q80WL1,Q9QW07
6504	1,3,5,6,36, 37,39,41	2,4,7,8,38, 40,42,43,4 4	4	P00714,Q6IRE4,Q6TMA8,Q80WL1
6505	1,3,5,6,36, 37,39,42	2,4,7,8,38, 40,41,43,4 4	8	O54728,P00774,P50115,P55091,P98089,Q05695,Q62635,Q6IRE4
6506	1,3,5,6,36, 37,39,43	2,4,7,8,38, 40,41,42,4 4	10	O54728,P00714,P01681,P55091,P98089,Q05695,Q62635,Q6TMA8,Q8CIZ5,Q9QW07

6507	1,3,5,6,36, 37,39,44	2,4,7,8,38, 40,41,42,4 3	5	P27213,P55314,Q6IRE4,Q80WL1,Q9QW07
6508	1,3,5,6,36, 37,40,41	2,4,7,8,38, 39,42,43,4 4	5	P00714,P51907,Q64057,Q6IRE4,Q80WL1
6509	1,3,5,6,36, 37,40,42	2,4,7,8,38, 39,41,43,4 4	8	P00774,P55091,P98089,Q05695,Q64057,Q6IRE4,Q80WL1,Q920P0
6510	1,3,5,6,36, 37,40,43	2,4,7,8,38, 39,41,42,4 4	8	P01681,P51907,P55091,P98089,Q05695,Q80WL1,Q8CIZ5,Q9QW07
6511	1,3,5,6,36, 37,40,44	2,4,7,8,38, 39,41,42,4 3	5	O35547,P55314,Q6IRE4,Q80WL1,Q9QW07
6512	1,3,5,6,36, 37,41,42	2,4,7,8,38, 39,40,43,4 4	3	Q6IRE4,Q80WL1,Q920P0
6513	1,3,5,6,36, 37,41,43	2,4,7,8,38, 39,40,42,4 4	5	P00714,P51907,P83121,Q6TMA8,Q80WL1
6514	1,3,5,6,36, 37,41,44	2,4,7,8,38, 39,40,42,4 3	3	P55314,Q6IRE4,Q80WL1
6515	1,3,5,6,36, 37,42,43	2,4,7,8,38, 39,40,41,4 4	10	P01681,P10715,P19629,P31044,P98089,Q05695,Q5GRG2,Q62635,Q68FS4,Q920P0
6516	1,3,5,6,36, 37,42,44	2,4,7,8,38, 39,40,41,4 3	3	P55314,Q6IRE4,Q80WL1
6517	1,3,5,6,36, 37,43,44	2,4,7,8,38, 39,40,41,4 2	4	P01681,P55314,Q80WL1,Q9QW07
6518	1,3,5,6,36, 38,39,40	2,4,7,8,37, 41,42,43,4 4	5	O54728,P00714,P27213,Q561R9,Q6IRE4
6519	1,3,5,6,36, 38,39,41	2,4,7,8,37, 40,42,43,4 4	3	P00714,Q561R9,Q6IRE4
6520	1,3,5,6,36, 38,39,42	2,4,7,8,37, 40,41,43,4 4	3	O54728,P19218,Q6IRE4
6521	1,3,5,6,36, 38,39,43	2,4,7,8,37, 40,41,42,4 4	6	O54728,P00714,P01681,Q561R9,Q6IFV1,Q9QW07

6522	1,3,5,6,36, 38,39,44	2,4,7,8,37, 40,41,42,4 3	2	P55314,Q561R9
6523	1,3,5,6,36, 38,40,41	2,4,7,8,37, 39,42,43,4 4	5	P00714,Q561R9,Q64057,Q6IRE4,Q80WL1
6524	1,3,5,6,36, 38,40,42	2,4,7,8,37, 39,41,43,4 4	3	Q64057,Q68FS4,Q6IRE4
6525	1,3,5,6,36, 38,40,43	2,4,7,8,37, 39,41,42,4 4	5	P01681,P01835,Q561R9,Q64057,Q9QW07
6526	1,3,5,6,36, 38,40,44	2,4,7,8,37, 39,41,42,4 3	5	P55314,Q561R9,Q6IRE4,Q80WL1,Q9QW07
6527	1,3,5,6,36, 38,41,42	2,4,7,8,37, 39,40,43,4 4	3	P08753,Q6AYL6,Q6IRE4
6528	1,3,5,6,36, 38,41,43	2,4,7,8,37, 39,40,42,4 4	4	P00714,P01681,Q561R9,Q8CJD3
6529	1,3,5,6,36, 38,41,44	2,4,7,8,37, 39,40,42,4 3	4	P55314,Q561R9,Q6IRE4,Q80WL1
6530	1,3,5,6,36, 38,42,43	2,4,7,8,37, 39,40,41,4 4	9	P01681,P06911,P10715,P19629,P31044,P35434,Q5GRG2,Q68FS4,Q6AYL6
6531	1,3,5,6,36, 38,42,44	2,4,7,8,37, 39,40,41,4 3	4	P17046,P55314,Q68FS4,Q6IRE4
6532	1,3,5,6,36, 38,43,44	2,4,7,8,37, 39,40,41,4 2	5	P01681,P01835,P55314,Q561R9,Q9QW07
6533	1,3,5,6,36, 39,40,41	2,4,7,8,37, 38,42,43,4 4	3	P00714,Q6IRE4,Q80WL1
6534	1,3,5,6,36, 39,40,42	2,4,7,8,37, 38,41,43,4 4	10	O54728,P00774,P27213,P55091,P98089,Q05695,Q62635,Q64057,Q6IRE4,Q80WL1
6535	1,3,5,6,36, 39,40,43	2,4,7,8,37, 38,41,42,4 4	8	O54728,P00714,P01681,P98089,Q05695,Q62635,Q8CIZ5,Q9QW07
6536	1,3,5,6,36, 39,40,44	2,4,7,8,37, 38,41,42,4 3	8	P06866,P27213,P55314,Q6IRE4,Q6P6T1,Q80WL1,Q9QUL6,Q9QW07

6537	1,3,5,6,36, 39,41,42	2,4,7,8,37, 38,40,43,4 4	3	O54728,Q6AYR9,Q6IRE4
6538	1,3,5,6,36, 39,41,43	2,4,7,8,37, 38,40,42,4 4	2	P00714,Q6TMA8
6539	1,3,5,6,36, 39,41,44	2,4,7,8,37, 38,40,42,4 3	3	P55314,Q6IRE4,Q80WL1
6540	1,3,5,6,36, 39,42,43	2,4,7,8,37, 38,40,41,4 4	7	O54728,P35434,P98089,Q05695,Q62635,Q68FS4,Q6AYR9
6541	1,3,5,6,36, 39,42,44	2,4,7,8,37, 38,40,41,4 3	3	O54728,P55314,Q6IRE4
6542	1,3,5,6,36, 39,43,44	2,4,7,8,37, 38,40,41,4 2	3	P01681,P55314,Q9QW07
6543	1,3,5,6,36, 40,41,42	2,4,7,8,37, 38,39,43,4 4	5	P19223,P23593,Q64057,Q6IRE4,Q80WL1
6544	1,3,5,6,36, 40,41,43	2,4,7,8,37, 38,39,42,4 4	5	P00714,P01681,P51907,Q6IRE4,Q80WL1
6545	1,3,5,6,36, 40,41,44	2,4,7,8,37, 38,39,42,4 3	4	P55314,Q6IRE4,Q6P6T1,Q80WL1
6546	1,3,5,6,36, 40,42,43	2,4,7,8,37, 38,39,41,4 4	9	P01681,P98089,Q05695,Q62635,Q64057,Q68FS4,Q6IRE4,Q80WL1,Q920P0
6547	1,3,5,6,36, 40,42,44	2,4,7,8,37, 38,39,41,4 3	6	P17046,P55314,Q68FS4,Q6IRE4,Q7TPB1,Q80WL1
6548	1,3,5,6,36, 40,43,44	2,4,7,8,37, 38,39,41,4 2	4	P01681,P55314,Q80WL1,Q9QW07
6549	1,3,5,6,36, 41,42,43	2,4,7,8,37, 38,39,40,4 4	4	P35434,P82471,Q6AYR9,Q9QZA6
6550	1,3,5,6,36, 41,42,44	2,4,7,8,37, 38,39,40,4 3	3	P55314,Q6IRE4,Q80WL1
6551	1,3,5,6,36, 41,43,44	2,4,7,8,37, 38,39,40,4 2	3	P01681,P55314,Q80WL1

6552	1,3,5,6,36, 42,43,44	2,4,7,8,37, 38,39,40,4 1	4	P01681,P35434,P55314,Q68FS4
6553	1,3,5,6,37, 38,39,40	2,4,7,8,36, 41,42,43,4 4	8	P00714,P27213,P82995,Q561R9,Q6IRE4,Q99MH3,Q9QUL6,Q9QW07
6554	1,3,5,6,37, 38,39,41	2,4,7,8,36, 40,42,43,4 4	6	P00714,P13432,P62804,P82995,Q561R9,Q6IRE4
6555	1,3,5,6,37, 38,39,42	2,4,7,8,36, 40,41,43,4 4	4	P19218,P82995,Q6IRE4,Q99MH3
6556	1,3,5,6,37, 38,39,43	2,4,7,8,36, 40,41,42,4 4	7	P00714,P01681,P82995,Q561R9,Q6IFV1,Q99MH3,Q9QW07
6557	1,3,5,6,37, 38,39,44	2,4,7,8,36, 40,41,42,4 3	4	P82995,Q561R9,Q6IRE4,Q9QW07
6558	1,3,5,6,37, 38,40,41	2,4,7,8,36, 39,42,43,4 4	5	P51907,P82995,Q561R9,Q6IRE4,Q80WL1
6559	1,3,5,6,37, 38,40,42	2,4,7,8,36, 39,41,43,4 4	6	D3ZUC6,P17046,P82995,Q64057,Q6IRE4,Q99MH3
6560	1,3,5,6,37, 38,40,43	2,4,7,8,36, 39,41,42,4 4	9	P01681,P01835,P51907,P82995,Q561R9,Q6IFV1,Q6IRE4,Q99MH3,Q9QW07
6561	1,3,5,6,37, 38,40,44	2,4,7,8,36, 39,41,42,4 3	8	D3ZUC6,P22006,P82995,Q561R9,Q6IRE4,Q80WL1,Q9QUL6,Q9QW07
6562	1,3,5,6,37, 38,41,42	2,4,7,8,36, 39,40,43,4 4	2	P17046,Q6IRE4
6563	1,3,5,6,37, 38,41,43	2,4,7,8,36, 39,40,42,4 4	8	P00714,P01681,P51907,P82995,Q561R9,Q6IFV1,Q7TPB1,Q8CJD3
6564	1,3,5,6,37, 38,41,44	2,4,7,8,36, 39,40,42,4 3	4	P82995,Q561R9,Q6IRE4,Q80WL1
6565	1,3,5,6,37, 38,42,43	2,4,7,8,36, 39,40,41,4 4	7	P01681,P10715,P17046,P31044,P82995,Q5GRG2,Q99MH3
6566	1,3,5,6,37, 38,42,44	2,4,7,8,36, 39,40,41,4 3	3	D3ZUC6,P17046,Q6IRE4

6567	1,3,5,6,37, 38,43,44	2,4,7,8,36, 39,40,41,4 2	6	P01681,P01835,P82995,Q561R9,Q6IFV1,Q9QW07
6568	1,3,5,6,37, 39,40,41	2,4,7,8,36, 38,42,43,4 4	5	P00714,P51907,P82995,Q6IRE4,Q80WL1
6569	1,3,5,6,37, 39,40,42	2,4,7,8,36, 38,41,43,4 4	8	P00774,P27213,P55091,P98089,Q05695,Q6IRE4,Q80WL1,Q99MH3
6570	1,3,5,6,37, 39,40,43	2,4,7,8,36, 38,41,42,4 4	11	P00714,P01681,P51907,P55091,P82995,P98089,Q05695,Q6IRE4,Q8CIZ5,Q99MH3,Q9QW07
6571	1,3,5,6,37, 39,40,44	2,4,7,8,36, 38,41,42,4 3	8	O35547,P27213,P82995,Q6IRE4,Q80WL1,Q99MH3,Q9QUL6,Q9QW07
6572	1,3,5,6,37, 39,41,42	2,4,7,8,36, 38,40,43,4 4	2	P13432,Q6IRE4
6573	1,3,5,6,37, 39,41,43	2,4,7,8,36, 38,40,42,4 4	4	P00714,P51907,P82995,Q6TMA8
6574	1,3,5,6,37, 39,41,44	2,4,7,8,36, 38,40,42,4 3	2	Q6IRE4,Q80WL1
6575	1,3,5,6,37, 39,42,43	2,4,7,8,36, 38,40,41,4 4	4	P98089,Q05695,Q62635,Q99MH3
6576	1,3,5,6,37, 39,42,44	2,4,7,8,36, 38,40,41,4 3	1	Q6IRE4
6577	1,3,5,6,37, 39,43,44	2,4,7,8,36, 38,40,41,4 2	3	P01681,P82995,Q9QW07
6578	1,3,5,6,37, 40,41,42	2,4,7,8,36, 38,39,43,4 4	4	P17046,P51907,Q6IRE4,Q80WL1
6579	1,3,5,6,37, 40,41,43	2,4,7,8,36, 38,39,42,4 4	7	P00714,P01681,P51907,P82995,Q6IRE4,Q80WL1,Q9QW07
6580	1,3,5,6,37, 40,41,44	2,4,7,8,36, 38,39,42,4 3	4	P51907,P82995,Q6IRE4,Q80WL1
6581	1,3,5,6,37, 40,42,43	2,4,7,8,36, 38,39,41,4 4	9	P01681,P11598,P17046,P51907,P98089,Q05695,Q6IRE4,Q80WL1,Q99MH3



6582	1,3,5,6,37, 40,42,44	2,4,7,8,36, 38,39,41,4 3	4	D3ZUC6,P17046,Q6IRE4,Q80WL1
6583	1,3,5,6,37, 40,43,44	2,4,7,8,36, 38,39,41,4 2	6	P01681,P51907,P82995,Q80WL1,Q99MH3,Q9QW07
6584	1,3,5,6,37, 41,42,43	2,4,7,8,36, 38,39,40,4 4	2	P51907,Q6IRE4
6585	1,3,5,6,37, 41,42,44	2,4,7,8,36, 38,39,40,4 3	3	P17046,Q6IRE4,Q80WL1
6586	1,3,5,6,37, 41,43,44	2,4,7,8,36, 38,39,40,4 2	4	P01681,P51907,Q80WL1,Q9QW07
6587	1,3,5,6,37, 42,43,44	2,4,7,8,36, 38,39,40,4 1	3	P01681,P17046,Q9QW07
6588	1,3,5,6,38, 39,40,41	2,4,7,8,36, 37,42,43,4 4	4	P00714,P13432,P82995,Q6IRE4
6589	1,3,5,6,38, 39,40,42	2,4,7,8,36, 37,41,43,4 4	4	D3ZUC6,Q6IRE4,Q99MH3,Q9QUL6
6590	1,3,5,6,38, 39,40,43	2,4,7,8,36, 37,41,42,4 4	9	P00714,P01681,P01835,P82995,Q561R9,Q6IFV1,Q6IRE4,Q99MH3,Q9QW07
6591	1,3,5,6,38, 39,40,44	2,4,7,8,36, 37,41,42,4 3	5	P82995,Q6IRE4,Q99MH3,Q9QUL6,Q9QW07
6592	1,3,5,6,38, 39,41,42	2,4,7,8,36, 37,40,43,4 4	2	P13432,Q6IRE4
6593	1,3,5,6,38, 39,41,43	2,4,7,8,36, 37,40,42,4 4	5	P00714,P01681,P82995,Q561R9,Q8CJD3
6594	1,3,5,6,38, 39,41,44	2,4,7,8,36, 37,40,42,4 3	1	Q6IRE4
6595	1,3,5,6,38, 39,42,43	2,4,7,8,36, 37,40,41,4 4	4	O54728,P01681,Q6IFU7,Q99MH3
6596	1,3,5,6,38, 39,42,44	2,4,7,8,36, 37,40,41,4 3	2	P17046,Q6IRE4

6597	1,3,5,6,38, 39,43,44	2,4,7,8,36, 37,40,41,4 2	5	P01681,P01835,P82995,Q561R9,Q9QW07
6598	1,3,5,6,38, 40,41,42	2,4,7,8,36, 37,39,43,4 4	4	D3ZUC6,P17046,Q64057,Q6IRE4
6599	1,3,5,6,38, 40,41,43	2,4,7,8,36, 37,39,42,4 4	8	P00714,P01681,P01835,P51907,P82995,Q561R9,Q6IRE4,Q8CJD3
6600	1,3,5,6,38, 40,41,44	2,4,7,8,36, 37,39,42,4 3	3	P82995,Q6IRE4,Q80WL1
6601	1,3,5,6,38, 40,42,43	2,4,7,8,36, 37,39,41,4 4	8	P01681,P01835,P11598,P17046,P82995,Q6IRE4,Q99041,Q99MH3
6602	1,3,5,6,38, 40,42,44	2,4,7,8,36, 37,39,41,4 3	7	D3ZUC6,P06760,P17046,P22006,Q6IRE4,Q99041,Q9QUL6
6603	1,3,5,6,38, 40,43,44	2,4,7,8,36, 37,39,41,4 2	6	P01681,P01835,P82995,Q561R9,Q99MH3,Q9QW07
6604	1,3,5,6,38, 41,42,43	2,4,7,8,36, 37,39,40,4 4	5	P01681,P17046,P82471,Q6IRE4,Q8CJD3
6605	1,3,5,6,38, 41,42,44	2,4,7,8,36, 37,39,40,4 3	2	P17046,Q6IRE4
6606	1,3,5,6,38, 41,43,44	2,4,7,8,36, 37,39,40,4 2	5	P00774,P01681,P01835,Q561R9,Q8CJD3
6607	1,3,5,6,38, 42,43,44	2,4,7,8,36, 37,39,40,4 1	6	P01681,P01835,P17046,Q68FS4,Q6AYR8,Q99041
6608	1,3,5,6,39, 40,41,42	2,4,7,8,36, 37,38,43,4 4	4	P13432,Q6IRE4,Q80WL1,Q99MH3
6609	1,3,5,6,39, 40,41,43	2,4,7,8,36, 37,38,42,4 4	7	P00714,P47967,P51907,P82995,Q6IRE4,Q80WL1,Q99MH3
6610	1,3,5,6,39, 40,41,44	2,4,7,8,36, 37,38,42,4 3	9	P06911,P10715,P16391,P19629,P47967,Q6AYL6,Q6IRE4,Q6P6T1,Q80WL1
6611	1,3,5,6,39, 40,42,43	2,4,7,8,36, 37,38,41,4 4	5	P01681,P98089,Q05695,Q6IRE4,Q99MH3

6612	1,3,5,6,39, 40,42,44	2,4,7,8,36, 37,38,41,4 3	5	P17046,Q6IRE4,Q80WL1,Q99MH3,Q9QUL6
6613	1,3,5,6,39, 40,43,44	2,4,7,8,36, 37,38,41,4 2	5	P01681,P82995,Q6AYL6,Q99MH3,Q9QW07
6614	1,3,5,6,39, 41,42,43	2,4,7,8,36, 37,38,40,4 4	3	P82471,Q6AYR9,Q6IRE4
6615	1,3,5,6,39, 41,42,44	2,4,7,8,36, 37,38,40,4 3	1	Q6IRE4
6616	1,3,5,6,39, 41,43,44	2,4,7,8,36, 37,38,40,4 2	1	P01681
6617	1,3,5,6,39, 42,43,44	2,4,7,8,36, 37,38,40,4 1	2	P01681,Q99MH3
6618	1,3,5,6,40, 41,42,43	2,4,7,8,36, 37,38,39,4 4	7	P01681,P11598,P17046,P51907,Q6IRE4,Q80WL1,Q99MH3
6619	1,3,5,6,40, 41,42,44	2,4,7,8,36, 37,38,39,4 3	3	P17046,Q6IRE4,Q80WL1
6620	1,3,5,6,40, 41,43,44	2,4,7,8,36, 37,38,39,4 2	6	P01681,P47967,P51907,Q6IRE4,Q80WL1,Q9QW07
6621	1,3,5,6,40, 42,43,44	2,4,7,8,36, 37,38,39,4 1	5	P01681,P17046,Q80WL1,Q99041,Q99MH3
6622	1,3,5,6,41, 42,43,44	2,4,7,8,36, 37,38,39,4 0	5	P01681,P17046,P82471,Q80WL1,Q9QZA6
6623	1,3,5,7,8,3 6,37,38	2,4,6,39,4 0,41,42,43 ,44	3	P25236,P53792,Q6P6R2
6624	1,3,5,7,8,3 6,37,39	2,4,6,38,4 0,41,42,43 ,44	11	B0BNN3,O54728,P00762,P00774,P27213,P98089,Q5HZV9,Q62635,Q6P6R2,Q6TMA8,Q8CIZ5
6625	1,3,5,7,8,3 6,37,40	2,4,6,38,3 9,41,42,43 ,44	9	B0BNN3,P00762,P00774,P53792,P98089,Q5HZV9,Q62635,Q6IRE4,Q8CIZ5
6626	1,3,5,7,8,3 6,37,41	2,4,6,38,3 9,40,42,43 ,44	5	B0BNN3,P00762,P25236,P83121,Q6IRE4

6627	1,3,5,7,8,3 6,37,42	2,4,6,38,3 9,40,41,43 ,44	8	B0BNN3,O54728,P00762,P00774,P53792,P98089,Q62635,Q6IRE4
6628	1,3,5,7,8,3 6,37,43	2,4,6,38,3 9,40,41,42 ,44	10	P02091,P16391,P83121,P98089,Q62635,Q6P6R2,Q6TMA8,Q8CIZ5,Q9QW07,Q9QX79
6629	1,3,5,7,8,3 6,37,44	2,4,6,38,3 9,40,41,42 ,43	6	B0BNN3,P00762,P13432,P53792,Q5HZV9,Q6IFU7
6630	1,3,5,7,8,3 6,38,39	2,4,6,37,4 0,41,42,43 ,44	5	O54728,P19218,P25236,P27213,Q6P6R2
6631	1,3,5,7,8,3 6,38,40	2,4,6,37,3 9,41,42,43 ,44	2	P53792,Q6IRE4
6632	1,3,5,7,8,3 6,38,41	2,4,6,37,3 9,40,42,43 ,44	4	P25236,P50115,P50116,Q6IRE4
6633	1,3,5,7,8,3 6,38,42	2,4,6,37,3 9,40,41,43 ,44	11	O54728,P00762,P04905,P08753,P17046,P19218,P47727,P60905,Q64335,Q6AYL6,Q6IRE4
6634	1,3,5,7,8,3 6,38,43	2,4,6,37,3 9,40,41,42 ,44	4	P02091,P16391,Q6P6R2,Q9QX79
6635	1,3,5,7,8,3 6,38,44	2,4,6,37,3 9,40,41,42 ,43	1	P53792
6636	1,3,5,7,8,3 6,39,40	2,4,6,37,3 8,41,42,43 ,44	11	B0BNN3,O54728,P00762,P00774,P27213,P80020,P98089,Q62635,Q6IRE4,Q6P6R2,Q8CIZ5
6637	1,3,5,7,8,3 6,39,41	2,4,6,37,3 8,40,42,43 ,44	4	O54728,P25236,Q6IRE4,Q8VD89
6638	1,3,5,7,8,3 6,39,42	2,4,6,37,3 8,40,41,43 ,44	12	O54728,P00762,P00774,P04905,P08010,P08644,P08753,P27213,P98089,Q62635,Q6AYR9,Q6IRE4
6639	1,3,5,7,8,3 6,39,43	2,4,6,37,3 8,40,41,42 ,44	8	O54728,P01946,P02091,P98089,Q62635,Q6P6R2,Q6TMA8,Q8CIZ5
6640	1,3,5,7,8,3 6,39,44	2,4,6,37,3 8,40,41,42 ,43	7	B0BNN3,O54728,P00762,P27213,P55314,P80020,Q5HZV9
6641	1,3,5,7,8,3 6,40,41	2,4,6,37,3 8,39,42,43 ,44	7	B0BNN3,P14480,P25236,P80020,Q4FZU6,Q6IRE4,Q9JJS8

6642	1,3,5,7,8,3 6,40,42	2,4,6,37,3 8,39,41,43 ,44	13	O54728,P00762,P00774,P14480,P17046,P36374,P80020,P98089,Q62635,Q64057,Q6AYR9,Q6IRE4,Q9JJS8
6643	1,3,5,7,8,3 6,40,43	2,4,6,37,3 8,39,41,42 ,44	5	P02091,P98089,Q62635,Q8CIZ5,Q9QX79
6644	1,3,5,7,8,3 6,40,44	2,4,6,37,3 8,39,41,42 ,43	11	B0BNN3,P00762,P01015,P06866,P13432,P53792,P55314,P80020,Q5HZV9,Q6IRE4,Q6P6T1
6645	1,3,5,7,8,3 6,41,42	2,4,6,37,3 8,39,40,43 ,44	13	P00762,P04905,P08010,P08644,P08753,P0C0A9,P25236,P60905,Q63357,Q64335,Q6AYR9,Q6IRE4,Q812E4
6646	1,3,5,7,8,3 6,41,43	2,4,6,37,3 8,39,40,42 ,44	5	P02091,P02651,P83121,Q6TMA8,Q9QX79
6647	1,3,5,7,8,3 6,41,44	2,4,6,37,3 8,39,40,42 ,43	7	B0BNN3,P00762,P01015,P25236,P80020,P83121,Q6IRE4
6648	1,3,5,7,8,3 6,42,43	2,4,6,37,3 8,39,40,41 ,44	14	O54728,P02091,P06911,P08753,P16391,P16636,P60905,P98089,Q5GRG2,Q62635,Q62975,Q64335,Q6AYR9,Q9QX79
6649	1,3,5,7,8,3 6,42,44	2,4,6,37,3 8,39,40,41 ,43	11	B0BNN3,P00762,P08644,P08753,P17046,P32755,P36374,P53792,P60905,P80020,Q5HZV9
6650	1,3,5,7,8,3 6,43,44	2,4,6,37,3 8,39,40,41 ,42	5	P02091,P13432,P55314,Q9QW07,Q9QX79
6651	1,3,5,7,8,3 7,38,39	2,4,6,36,4 0,41,42,43 ,44	5	O54728,P19218,P27213,Q6IRE4,Q6P6R2
6652	1,3,5,7,8,3 7,38,40	2,4,6,36,3 9,41,42,43 ,44	1	Q6IRE4
6653	1,3,5,7,8,3 7,38,41	2,4,6,36,3 9,40,42,43 ,44	6	P25236,P50115,P50116,P62804,Q6IRE4,Q7TPB1
6654	1,3,5,7,8,3 7,38,42	2,4,6,36,3 9,40,41,43 ,44	3	P17046,P19218,Q6IRE4
6655	1,3,5,7,8,3 7,38,43	2,4,6,36,3 9,40,41,42 ,44	5	P02091,P16391,Q7TPB1,Q9QW07,Q9QX79
6656	1,3,5,7,8,3 7,38,44	2,4,6,36,3 9,40,41,42 ,43	0	

6657	1,3,5,7,8,3 7,39,40	2,4,6,36,3 8,41,42,43 ,44	6	P00774,P27213,P98089,Q62635,Q6IRE4,Q8CIZ5
6658	1,3,5,7,8,3 7,39,41	2,4,6,36,3 8,40,42,43 ,44	3	P25236,P62804,Q6IRE4
6659	1,3,5,7,8,3 7,39,42	2,4,6,36,3 8,40,41,43 ,44	6	O54728,P00774,P27213,P98089,Q62635,Q6IRE4
6660	1,3,5,7,8,3 7,39,43	2,4,6,36,3 8,40,41,42 ,44	10	O54728,P01946,P02091,P98089,Q62635,Q6P6R2,Q6TMA8,Q8CIZ5,Q9QW07,Q9QX79
6661	1,3,5,7,8,3 7,39,44	2,4,6,36,3 8,40,41,42 ,43	2	P27213,Q5HZV9
6662	1,3,5,7,8,3 7,40,41	2,4,6,36,3 8,39,42,43 ,44	2	P51907,Q6IRE4
6663	1,3,5,7,8,3 7,40,42	2,4,6,36,3 8,39,41,43 ,44	5	P00774,P17046,P98089,Q62635,Q6IRE4
6664	1,3,5,7,8,3 7,40,43	2,4,6,36,3 8,39,41,42 ,44	7	P02091,P51907,P98089,Q62635,Q8CIZ5,Q9QW07,Q9QX79
6665	1,3,5,7,8,3 7,40,44	2,4,6,36,3 8,39,41,42 ,43	4	B0BNN3,Q5HZV9,Q6IRE4,Q9QW07
6666	1,3,5,7,8,3 7,41,42	2,4,6,36,3 8,39,40,43 ,44	3	P08753,P17046,Q6IRE4
6667	1,3,5,7,8,3 7,41,43	2,4,6,36,3 8,39,40,42 ,44	6	P02091,P51907,P83121,Q6TMA8,Q7TPB1,Q9QX79
6668	1,3,5,7,8,3 7,41,44	2,4,6,36,3 8,39,40,42 ,43	2	Q6IFU7,Q6IRE4
6669	1,3,5,7,8,3 7,42,43	2,4,6,36,3 8,39,40,41 ,44	7	P02091,P16391,P17046,P98089,Q62635,Q62975,Q9QX79
6670	1,3,5,7,8,3 7,42,44	2,4,6,36,3 8,39,40,41 ,43	2	P17046,Q5HZV9
6671	1,3,5,7,8,3 7,43,44	2,4,6,36,3 8,39,40,41 ,42	3	P02091,Q9QW07,Q9QX79

6672	1,3,5,7,8,3 8,39,40	2,4,6,36,3 7,41,42,43 ,44	3	O54728,P27213,Q6IRE4
6673	1,3,5,7,8,3 8,39,41	2,4,6,36,3 7,40,42,43 ,44	4	P25236,P50115,P50116,Q6IRE4
6674	1,3,5,7,8,3 8,39,42	2,4,6,36,3 7,40,41,43 ,44	6	O54728,P08753,P17046,P19218,P47727,Q6IRE4
6675	1,3,5,7,8,3 8,39,43	2,4,6,36,3 7,40,41,42 ,44	4	O54728,P01946,P02091,Q6P6R2
6676	1,3,5,7,8,3 8,39,44	2,4,6,36,3 7,40,41,42 ,43	0	
6677	1,3,5,7,8,3 8,40,41	2,4,6,36,3 7,39,42,43 ,44	4	P25236,P50115,P50116,Q6IRE4
6678	1,3,5,7,8,3 8,40,42	2,4,6,36,3 7,39,41,43 ,44	3	P17046,Q6IRE4,Q9JHB9
6679	1,3,5,7,8,3 8,40,43	2,4,6,36,3 7,39,41,42 ,44	2	P02091,Q9QX79
6680	1,3,5,7,8,3 8,40,44	2,4,6,36,3 7,39,41,42 ,43	1	Q6IRE4
6681	1,3,5,7,8,3 8,41,42	2,4,6,36,3 7,39,40,43 ,44	11	O35547,P08010,P08753,P0C0A9,P17046,P25236,P50115,P50116,P60905,Q64335,Q6IRE4
6682	1,3,5,7,8,3 8,41,43	2,4,6,36,3 7,39,40,42 ,44	6	P02091,P50115,P50116,Q7TPB1,Q8CJD3,Q9QX79
6683	1,3,5,7,8,3 8,41,44	2,4,6,36,3 7,39,40,42 ,43	5	P25236,P50115,P50116,Q05695,Q6IRE4
6684	1,3,5,7,8,3 8,42,43	2,4,6,36,3 7,39,40,41 ,44	11	O35547,P02091,P06911,P08723,P08753,P16391,P17046,P47727,Q62975,Q64335,Q9JHB9
6685	1,3,5,7,8,3 8,42,44	2,4,6,36,3 7,39,40,41 ,43	4	P08753,P17046,P36374,P60905
6686	1,3,5,7,8,3 8,43,44	2,4,6,36,3 7,39,40,41 ,42	3	P02091,Q9QW07,Q9QX79

6687	1,3,5,7,8,3 9,40,41	2,4,6,36,3 7,38,42,43 ,44	3	P10715,Q4FZU6,Q6IRE4
6688	1,3,5,7,8,3 9,40,42	2,4,6,36,3 7,38,41,43 ,44	9	O54728,P00774,P02780,P17046,P27213,P98089,Q62635,Q6AYR9,Q6IRE4
6689	1,3,5,7,8,3 9,40,43	2,4,6,36,3 7,38,41,42 ,44	7	O54728,P01946,P02091,P98089,Q62635,Q8CIZ5,Q9QW07
6690	1,3,5,7,8,3 9,40,44	2,4,6,36,3 7,38,41,42 ,43	6	P06866,P27213,P80020,Q5HZV9,Q6IRE4,Q6P6T1
6691	1,3,5,7,8,3 9,41,42	2,4,6,36,3 7,38,40,43 ,44	6	O54728,P08010,P08753,P0C0A9,Q6AYR9,Q6IRE4
6692	1,3,5,7,8,3 9,41,43	2,4,6,36,3 7,38,40,42 ,44	4	P01946,P02091,Q6TMA8,Q9QX79
6693	1,3,5,7,8,3 9,41,44	2,4,6,36,3 7,38,40,42 ,43	1	Q6IRE4
6694	1,3,5,7,8,3 9,42,43	2,4,6,36,3 7,38,40,41 ,44	9	O54728,P01946,P02091,P0C0A9,P98089,Q62635,Q62975,Q6AYR9,Q9JHB9
6695	1,3,5,7,8,3 9,42,44	2,4,6,36,3 7,38,40,41 ,43	5	O54728,P0C0A9,P17046,Q5HZV9,Q6AYR9
6696	1,3,5,7,8,3 9,43,44	2,4,6,36,3 7,38,40,41 ,42	3	P01946,P02091,Q9QW07
6697	1,3,5,7,8,4 0,41,42	2,4,6,36,3 7,38,39,43 ,44	7	P08753,P14480,P17046,Q4FZU6,Q6AYR9,Q6IRE4,Q9JJS8
6698	1,3,5,7,8,4 0,41,43	2,4,6,36,3 7,38,39,42 ,44	4	P02091,P51907,Q6IRE4,Q9QX79
6699	1,3,5,7,8,4 0,41,44	2,4,6,36,3 7,38,39,42 ,43	6	P10715,P14480,P80020,Q4FZU6,Q6IRE4,Q9ET32
6700	1,3,5,7,8,4 0,42,43	2,4,6,36,3 7,38,39,41 ,44	7	P02091,P17046,P98089,Q5M819,Q62635,Q62975,Q9JHB9
6701	1,3,5,7,8,4 0,42,44	2,4,6,36,3 7,38,39,41 ,43	9	P14480,P17046,P20759,P36374,P80020,Q4FZU6,Q5M819,Q6IRE4,Q9QZ76



6702	1,3,5,7,8,4 0,43,44	2,4,6,36,3 7,38,39,41 ,42	4	P02091,Q5M819,Q9QW07,Q9QX79
6703	1,3,5,7,8,4 1,42,43	2,4,6,36,3 7,38,39,40 ,44	12	O35547,P02091,P08753,P0C0A9,P17046,P54921,P60905,P82471,Q62975,Q64335,Q6AYR9,Q9QX79
6704	1,3,5,7,8,4 1,42,44	2,4,6,36,3 7,38,39,40 ,43	8	P08753,P0C0A9,P14480,P17046,P60905,Q4FZU6,Q6IRE4,Q9JID2
6705	1,3,5,7,8,4 1,43,44	2,4,6,36,3 7,38,39,40 ,42	3	P02091,P83121,Q9QX79
6706	1,3,5,7,8,4 2,43,44	2,4,6,36,3 7,38,39,40 ,41	9	P02091,P08723,P0C0A9,P17046,P60905,Q5M819,Q62975,Q6Q7Y5,Q9QX79
6707	1,3,5,7,36, 37,38,39	2,4,6,8,40, 41,42,43,4 4	6	D4A5U3,O54728,P19218,P27213,Q6IRE4,Q6P6R2
6708	1,3,5,7,36, 37,38,40	2,4,6,8,39, 41,42,43,4 4	3	Q6IRE4,Q6P6R2,Q9QW07
6709	1,3,5,7,36, 37,38,41	2,4,6,8,39, 40,42,43,4 4	3	P25236,P62804,Q6IRE4
6710	1,3,5,7,36, 37,38,42	2,4,6,8,39, 40,41,43,4 4	5	O54728,P06911,P17046,Q6AYL6,Q6IRE4
6711	1,3,5,7,36, 37,38,43	2,4,6,8,39, 40,41,42,4 4	5	P02091,P06911,Q561R9,Q6P6R2,Q9QW07
6712	1,3,5,7,36, 37,38,44	2,4,6,8,39, 40,41,42,4 3	2	Q6IRE4,Q9QW07
6713	1,3,5,7,36, 37,39,40	2,4,6,8,38, 41,42,43,4 4	12	B0BNN3,O54728,P00774,P27213,P55091,P98089,Q5U2V4,Q62635,Q6IRE4,Q6P6R2,Q8CIZ5,Q9QW07
6714	1,3,5,7,36, 37,39,41	2,4,6,8,38, 40,42,43,4 4	8	O54728,P00714,P25236,P62804,Q62635,Q6IRE4,Q6TMA8,Q9Z0V6
6715	1,3,5,7,36, 37,39,42	2,4,6,8,38, 40,41,43,4 4	9	O54728,P00762,P00774,P17046,P27213,P98089,Q5U2V4,Q62635,Q6IRE4
6716	1,3,5,7,36, 37,39,43	2,4,6,8,38, 40,41,42,4 4	12	O54728,P00714,P01946,P02091,P06760,P98089,Q62635,Q6P6R2,Q6TMA8,Q8CIZ5,Q9QW07,Q9Z0V6

6717	1,3,5,7,36, 37,39,44	2,4,6,8,38, 40,41,42,4 3	8	B0BNN3,O54728,P27213,P55314,Q5HZV9,Q6IRE4,Q6TMA8,Q9QW07
6718	1,3,5,7,36, 37,40,41	2,4,6,8,38, 39,42,43,4 4	4	B0BNN3,P25236,Q6IRE4,Q80WL1
6719	1,3,5,7,36, 37,40,42	2,4,6,8,38, 39,41,43,4 4	10	O54728,P00762,P00774,P17046,P98089,Q5U2V4,Q62635,Q64057,Q6IRE4,Q80WL1
6720	1,3,5,7,36, 37,40,43	2,4,6,8,38, 39,41,42,4 4	9	P02091,P98089,Q05695,Q5U2V4,Q62635,Q6IRE4,Q6P6R2,Q8CIZ5,Q9QW07
6721	1,3,5,7,36, 37,40,44	2,4,6,8,38, 39,41,42,4 3	6	B0BNN3,P55314,Q5HZV9,Q6IRE4,Q80WL1,Q9QW07
6722	1,3,5,7,36, 37,41,42	2,4,6,8,38, 39,40,43,4 4	4	P17046,P25236,Q62635,Q6IRE4
6723	1,3,5,7,36, 37,41,43	2,4,6,8,38, 39,40,42,4 4	8	P02091,P06760,P62804,P83121,Q62635,Q6IRE4,Q6TMA8,Q9Z0V6
6724	1,3,5,7,36, 37,41,44	2,4,6,8,38, 39,40,42,4 3	4	B0BNN3,P25236,Q6IRE4,Q80WL1
6725	1,3,5,7,36, 37,42,43	2,4,6,8,38, 39,40,41,4 4	10	O54728,P02091,P06911,P17046,P50280,P98089,Q5GRG2,Q62635,Q62975,Q8CIZ5
6726	1,3,5,7,36, 37,42,44	2,4,6,8,38, 39,40,41,4 3	3	P00762,P17046,Q6IRE4
6727	1,3,5,7,36, 37,43,44	2,4,6,8,38, 39,40,41,4 2	6	P02091,P13432,P55314,Q6TMA8,Q8CIZ5,Q9QW07
6728	1,3,5,7,36, 38,39,40	2,4,6,8,37, 41,42,43,4 4	4	O54728,P27213,Q6IRE4,Q6P6R2
6729	1,3,5,7,36, 38,39,41	2,4,6,8,37, 40,42,43,4 4	5	O54728,P00714,P25236,Q6IRE4,Q6P6R2
6730	1,3,5,7,36, 38,39,42	2,4,6,8,37, 40,41,43,4 4	5	O54728,P17046,P19218,P47727,Q6IRE4
6731	1,3,5,7,36, 38,39,43	2,4,6,8,37, 40,41,42,4 4	6	O54728,P01946,P02091,Q6P6R2,Q6TMA8,Q9QW07

6732	1,3,5,7,36, 38,39,44	2,4,6,8,37, 40,41,42,4 3	3	O54728,P55314,Q6IRE4
6733	1,3,5,7,36, 38,40,41	2,4,6,8,37, 39,42,43,4 4	2	P25236,Q6IRE4
6734	1,3,5,7,36, 38,40,42	2,4,6,8,37, 39,41,43,4 4	5	O54728,P02782,P17046,Q64057,Q6IRE4
6735	1,3,5,7,36, 38,40,43	2,4,6,8,37, 39,41,42,4 4	4	P02091,Q6IRE4,Q6P6R2,Q9QW07
6736	1,3,5,7,36, 38,40,44	2,4,6,8,37, 39,41,42,4 3	3	P55314,Q6IRE4,Q9QW07
6737	1,3,5,7,36, 38,41,42	2,4,6,8,37, 39,40,43,4 4	4	P17046,P25236,Q6AYL6,Q6IRE4
6738	1,3,5,7,36, 38,41,43	2,4,6,8,37, 39,40,42,4 4	3	P02091,P25236,Q8CJD3
6739	1,3,5,7,36, 38,41,44	2,4,6,8,37, 39,40,42,4 3	2	P25236,Q6IRE4
6740	1,3,5,7,36, 38,42,43	2,4,6,8,37, 39,40,41,4 4	7	O54728,P02091,P06911,P17046,P47727,Q5GRG2,Q62975
6741	1,3,5,7,36, 38,42,44	2,4,6,8,37, 39,40,41,4 3	2	P17046,Q6IRE4
6742	1,3,5,7,36, 38,43,44	2,4,6,8,37, 39,40,41,4 2	3	P02091,P55314,Q9QW07
6743	1,3,5,7,36, 39,40,41	2,4,6,8,37, 38,42,43,4 4	5	O54728,P25236,Q6IRE4,Q80WL1,Q8VD89
6744	1,3,5,7,36, 39,40,42	2,4,6,8,37, 38,41,43,4 4	9	O54728,P00762,P00774,P17046,P27213,P98089,Q62635,Q6AYR9,Q6IRE4
6745	1,3,5,7,36, 39,40,43	2,4,6,8,37, 38,41,42,4 4	9	O54728,P01946,P02091,P98089,Q62635,Q6IRE4,Q6P6R2,Q8CIZ5,Q9QW07
6746	1,3,5,7,36, 39,40,44	2,4,6,8,37, 38,41,42,4 3	9	B0BNN3,O54728,P27213,P55314,Q5HZV9,Q6IRE4,Q6P6T1,Q80WL1,Q9QW07

6747	1,3,5,7,36, 39,41,42	2,4,6,8,37, 38,40,43,4 4	8	O54728,P08010,P0C0A9,P17046,P25236,Q62635,Q6AYR9,Q6IRE4
6748	1,3,5,7,36, 39,41,43	2,4,6,8,37, 38,40,42,4 4	9	O54728,P00714,P01946,P02091,P06760,P22006,Q62635,Q6P6R2,Q6TMA8
6749	1,3,5,7,36, 39,41,44	2,4,6,8,37, 38,40,42,4 3	5	O54728,P25236,P55314,Q6IRE4,Q8VD89
6750	1,3,5,7,36, 39,42,43	2,4,6,8,37, 38,40,41,4 4	13	O54728,P01946,P02091,P06911,P16636,P17046,P50280,P98089,Q62635,Q62975,Q6AYR9,Q6TMA8,Q8CIZ5
6751	1,3,5,7,36, 39,42,44	2,4,6,8,37, 38,40,41,4 3	7	O54728,P00762,P17046,P55314,Q62635,Q6AYR9,Q6IRE4
6752	1,3,5,7,36, 39,43,44	2,4,6,8,37, 38,40,41,4 2	7	O54728,P01946,P02091,P55314,Q6TMA8,Q8CIZ5,Q9QW07
6753	1,3,5,7,36, 40,41,42	2,4,6,8,37, 38,39,43,4 4	8	P14480,P17046,Q4FZU6,Q64057,Q6AYR9,Q6IRE4,Q80WL1,Q9JJS8
6754	1,3,5,7,36, 40,41,43	2,4,6,8,37, 38,39,42,4 4	3	P02091,Q6IRE4,Q80WL1
6755	1,3,5,7,36, 40,41,44	2,4,6,8,37, 38,39,42,4 3	6	B0BNN3,P02680,P55314,Q4FZU6,Q6IRE4,Q80WL1
6756	1,3,5,7,36, 40,42,43	2,4,6,8,37, 38,39,41,4 4	9	O54728,P02091,P02782,P17046,P50280,P98089,Q62635,Q62975,Q6IRE4
6757	1,3,5,7,36, 40,42,44	2,4,6,8,37, 38,39,41,4 3	8	P00762,P02680,P02782,P17046,P55314,Q6IRE4,Q7TPB1,Q80WL1
6758	1,3,5,7,36, 40,43,44	2,4,6,8,37, 38,39,41,4 2	5	P02091,P13432,P55314,Q80WL1,Q9QW07
6759	1,3,5,7,36, 41,42,43	2,4,6,8,37, 38,39,40,4 4	11	P02091,P0C0A9,P16636,P17046,P24368,P60905,P82471,Q62635,Q62975,Q6AYR9,Q6IRE4
6760	1,3,5,7,36, 41,42,44	2,4,6,8,37, 38,39,40,4 3	7	P02680,P08644,P0C0A9,P17046,P60905,Q6IRE4,Q80WL1
6761	1,3,5,7,36, 41,43,44	2,4,6,8,37, 38,39,40,4 2	3	P02091,P55314,P83121

6762	1,3,5,7,36, 42,43,44	2,4,6,8,37, 38,39,40,4 1	6	P02091,P0C0A9,P17046,P50280,P55314,Q62975
6763	1,3,5,7,37, 38,39,40	2,4,6,8,36, 41,42,43,4 4	4	P27213,Q6IRE4,Q6P6R2,Q9QW07
6764	1,3,5,7,37, 38,39,41	2,4,6,8,36, 40,42,43,4 4	5	P00714,P18427,P25236,P62804,Q6IRE4
6765	1,3,5,7,37, 38,39,42	2,4,6,8,36, 40,41,43,4 4	5	O54728,P17046,P18427,P19218,Q6IRE4
6766	1,3,5,7,37, 38,39,43	2,4,6,8,36, 40,41,42,4 4	6	O54728,P01946,P02091,P62804,Q6P6R2,Q9QW07
6767	1,3,5,7,37, 38,39,44	2,4,6,8,36, 40,41,42,4 3	4	P18427,P62804,Q6IRE4,Q9QW07
6768	1,3,5,7,37, 38,40,41	2,4,6,8,36, 39,42,43,4 4	3	P18427,P62804,Q6IRE4
6769	1,3,5,7,37, 38,40,42	2,4,6,8,36, 39,41,43,4 4	3	P17046,P18427,Q6IRE4
6770	1,3,5,7,37, 38,40,43	2,4,6,8,36, 39,41,42,4 4	4	P02091,Q6IRE4,Q6P6R2,Q9QW07
6771	1,3,5,7,37, 38,40,44	2,4,6,8,36, 39,41,42,4 3	4	P17046,P18427,Q6IRE4,Q9QW07
6772	1,3,5,7,37, 38,41,42	2,4,6,8,36, 39,40,43,4 4	3	P17046,P18427,Q6IRE4
6773	1,3,5,7,37, 38,41,43	2,4,6,8,36, 39,40,42,4 4	5	P02091,P62804,Q6IRE4,Q7TPB1,Q8CJD3
6774	1,3,5,7,37, 38,41,44	2,4,6,8,36, 39,40,42,4 3	4	P17046,P18427,P62804,Q6IRE4
6775	1,3,5,7,37, 38,42,43	2,4,6,8,36, 39,40,41,4 4	5	P02091,P06911,P17046,Q5GRG2,Q62975
6776	1,3,5,7,37, 38,42,44	2,4,6,8,36, 39,40,41,4 3	3	P17046,P18427,Q6IRE4

6777	1,3,5,7,37, 38,43,44	2,4,6,8,36, 39,40,41,4 2	3	P02091,P17046,Q9QW07
6778	1,3,5,7,37, 39,40,41	2,4,6,8,36, 38,42,43,4 4	4	P10715,P62804,Q6IRE4,Q80WL1
6779	1,3,5,7,37, 39,40,42	2,4,6,8,36, 38,41,43,4 4	10	O54728,P00774,P17046,P18427,P27213,P98089,Q05695,Q62635,Q6IRE4,Q8CIZ5
6780	1,3,5,7,37, 39,40,43	2,4,6,8,36, 38,41,42,4 4	11	O54728,P01946,P02091,P98089,Q05695,Q62635,Q6IRE4,Q6P6R2,Q8CIZ5,Q99MH3,Q9QW07
6781	1,3,5,7,37, 39,40,44	2,4,6,8,36, 38,41,42,4 3	5	P27213,Q6IRE4,Q80WL1,Q8CIZ5,Q9QW07
6782	1,3,5,7,37, 39,41,42	2,4,6,8,36, 38,40,43,4 4	6	O54728,P17046,P18427,Q00715,Q62635,Q6IRE4
6783	1,3,5,7,37, 39,41,43	2,4,6,8,36, 38,40,42,4 4	9	P00714,P01946,P02091,P22006,P62804,Q62635,Q6IRE4,Q6TMA8,Q9Z0V6
6784	1,3,5,7,37, 39,41,44	2,4,6,8,36, 38,40,42,4 3	3	P18427,P62804,Q6IRE4
6785	1,3,5,7,37, 39,42,43	2,4,6,8,36, 38,40,41,4 4	9	O54728,P01946,P02091,P17046,P50280,P98089,Q62635,Q62975,Q8CIZ5
6786	1,3,5,7,37, 39,42,44	2,4,6,8,36, 38,40,41,4 3	4	O54728,P17046,P18427,Q6IRE4
6787	1,3,5,7,37, 39,43,44	2,4,6,8,36, 38,40,41,4 2	5	P01946,P02091,Q6TMA8,Q8CIZ5,Q9QW07
6788	1,3,5,7,37, 40,41,42	2,4,6,8,36, 38,39,43,4 4	4	P17046,P18427,Q6IRE4,Q80WL1
6789	1,3,5,7,37, 40,41,43	2,4,6,8,36, 38,39,42,4 4	6	P02091,P51907,P62804,Q6IRE4,Q80WL1,Q9QW07
6790	1,3,5,7,37, 40,41,44	2,4,6,8,36, 38,39,42,4 3	5	P10715,P17046,Q6IRE4,Q80WL1,Q9ET32
6791	1,3,5,7,37, 40,42,43	2,4,6,8,36, 38,39,41,4 4	9	P02091,P17046,P50280,P98089,Q05695,Q62635,Q62975,Q6IRE4,Q8CIZ5

6792	1,3,5,7,37, 40,42,44	2,4,6,8,36, 38,39,41,4 3	4	P17046,P18427,Q6IRE4,Q80WL1
6793	1,3,5,7,37, 40,43,44	2,4,6,8,36, 38,39,41,4 2	6	P02091,P17046,Q6IRE4,Q80WL1,Q8CIZ5,Q9QW07
6794	1,3,5,7,37, 41,42,43	2,4,6,8,36, 38,39,40,4 4	5	P02091,P17046,Q62635,Q62975,Q6IRE4
6795	1,3,5,7,37, 41,42,44	2,4,6,8,36, 38,39,40,4 3	4	P17046,P18427,Q6IRE4,Q80WL1
6796	1,3,5,7,37, 41,43,44	2,4,6,8,36, 38,39,40,4 2	3	P02091,P62804,Q9QW07
6797	1,3,5,7,37, 42,43,44	2,4,6,8,36, 38,39,40,4 1	5	P02091,P17046,P50280,Q62975,Q9QW07
6798	1,3,5,7,38, 39,40,41	2,4,6,8,36, 37,42,43,4 4	2	P10715,Q6IRE4
6799	1,3,5,7,38, 39,40,42	2,4,6,8,36, 37,41,43,4 4	3	O54728,P17046,Q6IRE4
6800	1,3,5,7,38, 39,40,43	2,4,6,8,36, 37,41,42,4 4	7	O54728,P01946,P02091,Q6IRE4,Q6P6R2,Q99MH3,Q9QW07
6801	1,3,5,7,38, 39,40,44	2,4,6,8,36, 37,41,42,4 3	3	Q6IRE4,Q9QUL6,Q9QW07
6802	1,3,5,7,38, 39,41,42	2,4,6,8,36, 37,40,43,4 4	4	O54728,P0C0A9,P17046,Q6IRE4
6803	1,3,5,7,38, 39,41,43	2,4,6,8,36, 37,40,42,4 4	6	P00714,P01946,P02091,P62804,Q6IRE4,Q8CJD3
6804	1,3,5,7,38, 39,41,44	2,4,6,8,36, 37,40,42,4 3	2	P62804,Q6IRE4
6805	1,3,5,7,38, 39,42,43	2,4,6,8,36, 37,40,41,4 4	6	O54728,P01946,P02091,P17046,P47727,Q62975
6806	1,3,5,7,38, 39,42,44	2,4,6,8,36, 37,40,41,4 3	3	O54728,P17046,Q6IRE4

6807	1,3,5,7,38, 39,43,44	2,4,6,8,36, 37,40,41,4 2	3	P01946,P02091,Q9QW07
6808	1,3,5,7,38, 40,41,42	2,4,6,8,36, 37,39,43,4 4	2	P17046,Q6IRE4
6809	1,3,5,7,38, 40,41,43	2,4,6,8,36, 37,39,42,4 4	3	P02091,Q6IRE4,Q8CJD3
6810	1,3,5,7,38, 40,41,44	2,4,6,8,36, 37,39,42,4 3	5	P10715,P17046,Q4FZU6,Q6IRE4,Q9ET32
6811	1,3,5,7,38, 40,42,43	2,4,6,8,36, 37,39,41,4 4	5	P02091,P17046,Q62975,Q6IRE4,Q9JHB9
6812	1,3,5,7,38, 40,42,44	2,4,6,8,36, 37,39,41,4 3	2	P17046,Q6IRE4
6813	1,3,5,7,38, 40,43,44	2,4,6,8,36, 37,39,41,4 2	4	P02091,P17046,Q6IRE4,Q9QW07
6814	1,3,5,7,38, 41,42,43	2,4,6,8,36, 37,39,40,4 4	8	O35547,P02091,P0C0A9,P17046,P82471,Q62975,Q6IRE4,Q8CJD3
6815	1,3,5,7,38, 41,42,44	2,4,6,8,36, 37,39,40,4 3	3	P0C0A9,P17046,Q6IRE4
6816	1,3,5,7,38, 41,43,44	2,4,6,8,36, 37,39,40,4 2	3	P02091,P17046,Q8CJD3
6817	1,3,5,7,38, 42,43,44	2,4,6,8,36, 37,39,40,4 1	5	P02091,P0C0A9,P17046,Q62975,Q6AYR8
6818	1,3,5,7,39, 40,41,42	2,4,6,8,36, 37,38,43,4 4	5	O54728,P17046,Q4FZU6,Q6AYR9,Q6IRE4
6819	1,3,5,7,39, 40,41,43	2,4,6,8,36, 37,38,42,4 4	4	P00714,P01946,P02091,Q6IRE4
6820	1,3,5,7,39, 40,41,44	2,4,6,8,36, 37,38,42,4 3	8	P02680,P10715,P19629,Q4FZU6,Q6AYL6,Q6IRE4,Q80WL1,Q9ET32
6821	1,3,5,7,39, 40,42,43	2,4,6,8,36, 37,38,41,4 4	11	O54728,P02091,P17046,P50280,P98089,Q62635,Q6AYR9,Q6IRE4,Q8CIZ5,Q99MH3,Q9JHB9



6822	1,3,5,7,39, 40,42,44	2,4,6,8,36, 37,38,41,4 3	4	O54728,P17046,P50280,Q6IRE4
6823	1,3,5,7,39, 40,43,44	2,4,6,8,36, 37,38,41,4 2	5	P01946,P02091,Q6AYL6,Q8CIZ5,Q9QW07
6824	1,3,5,7,39, 41,42,43	2,4,6,8,36, 37,38,40,4 4	10	O54728,P01946,P02091,P0C0A9,P17046,P22006,P82471,Q62635,Q6AYR9,Q6IRE4
6825	1,3,5,7,39, 41,42,44	2,4,6,8,36, 37,38,40,4 3	4	P0C0A9,P17046,Q6AYR9,Q6IRE4
6826	1,3,5,7,39, 41,43,44	2,4,6,8,36, 37,38,40,4 2	2	P01946,P02091
6827	1,3,5,7,39, 42,43,44	2,4,6,8,36, 37,38,40,4 1	7	O54728,P01946,P02091,P0C0A9,P17046,P50280,Q62975
6828	1,3,5,7,40, 41,42,43	2,4,6,8,36, 37,38,39,4 4	4	P02091,P17046,Q6AYR9,Q6IRE4
6829	1,3,5,7,40, 41,42,44	2,4,6,8,36, 37,38,39,4 3	7	P02680,P14480,P17046,Q4FZU6,Q6IRE4,Q80WL1,Q9ET32
6830	1,3,5,7,40, 41,43,44	2,4,6,8,36, 37,38,39,4 2	6	P02091,P17046,Q6IRE4,Q80WL1,Q9ET32,Q9QW07
6831	1,3,5,7,40, 42,43,44	2,4,6,8,36, 37,38,39,4 1	7	P02091,P02782,P17046,P50280,Q62975,Q6AYR8,Q6IRE4
6832	1,3,5,7,41, 42,43,44	2,4,6,8,36, 37,38,39,4 0	7	P02091,P0C0A9,P17046,P82471,Q62975,Q6AYR8,Q6IRE4
6833	1,3,5,8,36, 37,38,39	2,4,6,7,40, 41,42,43,4 4	4	O54728,P12020,Q6P6R2,Q9QW07
6834	1,3,5,8,36, 37,38,40	2,4,6,7,39, 41,42,43,4 4	3	Q6IRE4,Q6P6R2,Q9QW07
6835	1,3,5,8,36, 37,38,41	2,4,6,7,39, 40,42,43,4 4	3	P25236,P83121,Q6IRE4
6836	1,3,5,8,36, 37,38,42	2,4,6,7,39, 40,41,43,4 4	6	O54728,P06911,P12020,Q5GRG2,Q6AYL6,Q920P0

6837	1,3,5,8,36, 37,38,43	2,4,6,7,39, 40,41,42,4 4	7	P06911,P12020,P16391,P83121,Q5GRG2,Q6P6R2,Q9QW07
6838	1,3,5,8,36, 37,38,44	2,4,6,7,39, 40,41,42,4 3	1	Q9QW07
6839	1,3,5,8,36, 37,39,40	2,4,6,7,38, 41,42,43,4 4	12	O54728,P00774,P09605;P25809,P27213,P55091,P98089,Q5HZV9,Q62635,Q6IRE4,Q6P6R2,Q8CIZ5,Q9QW07
6840	1,3,5,8,36, 37,39,41	2,4,6,7,38, 40,42,43,4 4	5	O54728,P00714,P25236,P83121,Q6IRE4
6841	1,3,5,8,36, 37,39,42	2,4,6,7,38, 40,41,43,4 4	7	O54728,P00774,P09605;P25809,P12020,P55091,P98089,Q62635
6842	1,3,5,8,36, 37,39,43	2,4,6,7,38, 40,41,42,4 4	10	O54728,P09605;P25809,P12020,P83121,P98089,Q62635,Q6P6R2,Q6TMA8,Q8CIZ5,Q9QW07
6843	1,3,5,8,36, 37,39,44	2,4,6,7,38, 40,41,42,4 3	6	O54728,P09605;P25809,P27213,P55314,Q5HZV9,Q9QW07
6844	1,3,5,8,36, 37,40,41	2,4,6,7,38, 39,42,43,4 4	4	P51907,P83121,Q6IRE4,Q80WL1
6845	1,3,5,8,36, 37,40,42	2,4,6,7,38, 39,41,43,4 4	9	O54728,P00774,P09605;P25809,P55091,P98089,Q62635,Q64057,Q6IRE4,Q920P0
6846	1,3,5,8,36, 37,40,43	2,4,6,7,38, 39,41,42,4 4	7	P09605;P25809,P51907,P83121,P98089,Q62635,Q8CIZ5,Q9QW07
6847	1,3,5,8,36, 37,40,44	2,4,6,7,38, 39,41,42,4 3	6	O35547,P09605;P25809,Q5HZV9,Q6IRE4,Q80WL1,Q9QW07
6848	1,3,5,8,36, 37,41,42	2,4,6,7,38, 39,40,43,4 4	3	P83121,Q6IRE4,Q920P0
6849	1,3,5,8,36, 37,41,43	2,4,6,7,38, 39,40,42,4 4	3	P51907,P83121,Q9QX79
6850	1,3,5,8,36, 37,41,44	2,4,6,7,38, 39,40,42,4 3	3	P83121,Q6IRE4,Q80WL1
6851	1,3,5,8,36, 37,42,43	2,4,6,7,38, 39,40,41,4 4	12	O54728,P06911,P09605;P25809,P12020,P19629,P83121,P98089,Q5GRG2,Q62635,Q62975,Q8CIZ5,Q920P0

6852	1,3,5,8,36, 37,42,44	2,4,6,7,38, 39,40,41,4 3	2	P09605;P25809,Q5HZV9
6853	1,3,5,8,36, 37,43,44	2,4,6,7,38, 39,40,41,4 2	5	P09605;P25809,P13432,P83121,Q8CIZ5,Q9QW07
6854	1,3,5,8,36, 38,39,40	2,4,6,7,37, 41,42,43,4 4	3	O54728,Q6IRE4,Q6P6R2
6855	1,3,5,8,36, 38,39,41	2,4,6,7,37, 40,42,43,4 4	3	O54728,P25236,Q6IRE4
6856	1,3,5,8,36, 38,39,42	2,4,6,7,37, 40,41,43,4 4	3	O54728,P12020,P19218
6857	1,3,5,8,36, 38,39,43	2,4,6,7,37, 40,41,42,4 4	4	O54728,P12020,Q6P6R2,Q9QW07
6858	1,3,5,8,36, 38,39,44	2,4,6,7,37, 40,41,42,4 3	3	O54728,P55314,Q9QW07
6859	1,3,5,8,36, 38,40,41	2,4,6,7,37, 39,42,43,4 4	3	P14480,P25236,Q6IRE4
6860	1,3,5,8,36, 38,40,42	2,4,6,7,37, 39,41,43,4 4	4	O54728,P14480,Q64057,Q6IRE4
6861	1,3,5,8,36, 38,40,43	2,4,6,7,37, 39,41,42,4 4	2	Q6P6R2,Q9QW07
6862	1,3,5,8,36, 38,40,44	2,4,6,7,37, 39,41,42,4 3	2	Q6IRE4,Q9QW07
6863	1,3,5,8,36, 38,41,42	2,4,6,7,37, 39,40,43,4 4	4	P08753,P25236,Q6AYL6,Q6IRE4
6864	1,3,5,8,36, 38,41,43	2,4,6,7,37, 39,40,42,4 4	3	P50116,P83121,Q8CJD3
6865	1,3,5,8,36, 38,41,44	2,4,6,7,37, 39,40,42,4 3	3	P25236,P83121,Q6IRE4
6866	1,3,5,8,36, 38,42,43	2,4,6,7,37, 39,40,41,4 4	7	O54728,P06911,P12020,P16391,Q5GRG2,Q62975,Q6AYL6

6867	1,3,5,8,36, 38,42,44	2,4,6,7,37, 39,40,41,4 3	0	
6868	1,3,5,8,36, 38,43,44	2,4,6,7,37, 39,40,41,4 2	1	Q9QW07
6869	1,3,5,8,36, 39,40,41	2,4,6,7,37, 38,42,43,4 4	4	O54728,P14480,P97840,Q6IRE4
6870	1,3,5,8,36, 39,40,42	2,4,6,7,37, 38,41,43,4 4	9	O54728,P00774,P02631,P14480,P55091,P98089,Q62635,Q6AYR9,Q6IRE4
6871	1,3,5,8,36, 39,40,43	2,4,6,7,37, 38,41,42,4 4	7	O54728,P97840,P98089,Q62635,Q6P6R2,Q8CIZ5,Q9QW07
6872	1,3,5,8,36, 39,40,44	2,4,6,7,37, 38,41,42,4 3	9	O54728,P06866,P27213,P55314,P80020,Q5HZV9,Q6IRE4,Q6P6T1,Q9QW07
6873	1,3,5,8,36, 39,41,42	2,4,6,7,37, 38,40,43,4 4	4	O54728,P08753,Q6AYR9,Q6IRE4
6874	1,3,5,8,36, 39,41,43	2,4,6,7,37, 38,40,42,4 4	4	O54728,P00714,P83121,P97840
6875	1,3,5,8,36, 39,41,44	2,4,6,7,37, 38,40,42,4 3	3	P55314,P83121,Q6IRE4
6876	1,3,5,8,36, 39,42,43	2,4,6,7,37, 38,40,41,4 4	8	O54728,P06911,P12020,P98089,Q5GRG2,Q62635,Q6AYR9,Q8CIZ5
6877	1,3,5,8,36, 39,42,44	2,4,6,7,37, 38,40,41,4 3	3	O54728,P55314,Q5HZV9
6878	1,3,5,8,36, 39,43,44	2,4,6,7,37, 38,40,41,4 2	4	O54728,P55314,Q8CIZ5,Q9QW07
6879	1,3,5,8,36, 40,41,42	2,4,6,7,37, 38,39,43,4 4	5	P14480,P23593,Q64057,Q6AYR9,Q6IRE4
6880	1,3,5,8,36, 40,41,43	2,4,6,7,37, 38,39,42,4 4	4	P51907,P83121,P97840,Q6IRE4
6881	1,3,5,8,36, 40,41,44	2,4,6,7,37, 38,39,42,4 3	4	P14480,Q4FZU6,Q6IRE4,Q80WL1

6882	1,3,5,8,36, 40,42,43	2,4,6,7,37, 38,39,41,4 4	4	O54728,P98089,Q62635,Q920P0
6883	1,3,5,8,36, 40,42,44	2,4,6,7,37, 38,39,41,4 3	3	P14480,Q6IRE4,Q7TPB1
6884	1,3,5,8,36, 40,43,44	2,4,6,7,37, 38,39,41,4 2	4	P13432,P55314,P97840,Q9QW07
6885	1,3,5,8,36, 41,42,43	2,4,6,7,37, 38,39,40,4 4	2	P83121,Q6AYR9
6886	1,3,5,8,36, 41,42,44	2,4,6,7,37, 38,39,40,4 3	4	P14480,P60905,P83121,Q6IRE4
6887	1,3,5,8,36, 41,43,44	2,4,6,7,37, 38,39,40,4 2	2	P83121,P97840
6888	1,3,5,8,36, 42,43,44	2,4,6,7,37, 38,39,40,4 1	1	P83121
6889	1,3,5,8,37, 38,39,40	2,4,6,7,36, 41,42,43,4 4	6	P08649,P35281,P82995,Q6IRE4,Q6P6R2,Q9QW07
6890	1,3,5,8,37, 38,39,41	2,4,6,7,36, 40,42,43,4 4	3	P25236,Q6IRE4,Q9R1T5
6891	1,3,5,8,37, 38,39,42	2,4,6,7,36, 40,41,43,4 4	4	O54728,P12020,P18427,Q6IRE4
6892	1,3,5,8,37, 38,39,43	2,4,6,7,36, 40,41,42,4 4	7	P08649,P12020,Q62740,Q6IFV1,Q6P6R2,Q9QW07,Q9R1T5
6893	1,3,5,8,37, 38,39,44	2,4,6,7,36, 40,41,42,4 3	2	P08649,Q9QW07
6894	1,3,5,8,37, 38,40,41	2,4,6,7,36, 39,42,43,4 4	2	P51907,Q6IRE4
6895	1,3,5,8,37, 38,40,42	2,4,6,7,36, 39,41,43,4 4	3	D3ZUC6,P18427,Q6IRE4
6896	1,3,5,8,37, 38,40,43	2,4,6,7,36, 39,41,42,4 4	6	P08649,P51907,P82995,Q62740,Q6IFV1,Q9QW07

6897	1,3,5,8,37, 38,40,44	2,4,6,7,36, 39,41,42,4 3	3	P08649,Q6IRE4,Q9QW07
6898	1,3,5,8,37, 38,41,42	2,4,6,7,36, 39,40,43,4 4	2	P18427,Q6IRE4
6899	1,3,5,8,37, 38,41,43	2,4,6,7,36, 39,40,42,4 4	5	P51907,P83121,Q7TPB1,Q8CJD3,Q9QX79
6900	1,3,5,8,37, 38,41,44	2,4,6,7,36, 39,40,42,4 3	2	P18427,Q6IRE4
6901	1,3,5,8,37, 38,42,43	2,4,6,7,36, 39,40,41,4 4	4	P06911,P12020,Q5GRG2,Q62975
6902	1,3,5,8,37, 38,42,44	2,4,6,7,36, 39,40,41,4 3	2	P18427,P83748
6903	1,3,5,8,37, 38,43,44	2,4,6,7,36, 39,40,41,4 2	2	P08649,Q9QW07
6904	1,3,5,8,37, 39,40,41	2,4,6,7,36, 38,42,43,4 4	4	P47967,P51907,P97840,Q6IRE4
6905	1,3,5,8,37, 39,40,42	2,4,6,7,36, 38,41,43,4 4	7	O54728,P00774,P55091,P98089,Q62635,Q6IRE4,Q8CIZ5
6906	1,3,5,8,37, 39,40,43	2,4,6,7,36, 38,41,42,4 4	8	P08649,P51907,P97840,P98089,Q62635,Q62740,Q8CIZ5,Q9QW07
6907	1,3,5,8,37, 39,40,44	2,4,6,7,36, 38,41,42,4 3	6	P08649,P27213,Q5HZV9,Q6IRE4,Q8CIZ5,Q9QW07
6908	1,3,5,8,37, 39,41,42	2,4,6,7,36, 38,40,43,4 4	2	P18427,Q6IRE4
6909	1,3,5,8,37, 39,41,43	2,4,6,7,36, 38,40,42,4 4	6	P00714,P51907,P83121,P97840,Q9QW07,Q9QX79
6910	1,3,5,8,37, 39,41,44	2,4,6,7,36, 38,40,42,4 3	1	Q6IRE4
6911	1,3,5,8,37, 39,42,43	2,4,6,7,36, 38,40,41,4 4	5	O54728,P12020,P98089,Q62635,Q8CIZ5

6912	1,3,5,8,37, 39,42,44	2,4,6,7,36, 38,40,41,4 3	2	P18427,Q5HZV9
6913	1,3,5,8,37, 39,43,44	2,4,6,7,36, 38,40,41,4 2	3	P08649,Q8CIZ5,Q9QW07
6914	1,3,5,8,37, 40,41,42	2,4,6,7,36, 38,39,43,4 4	2	P51907,Q6IRE4
6915	1,3,5,8,37, 40,41,43	2,4,6,7,36, 38,39,42,4 4	7	P47967,P51907,P83121,P97840,Q6IRE4,Q9QW07,Q9QX79
6916	1,3,5,8,37, 40,41,44	2,4,6,7,36, 38,39,42,4 3	5	P10715,P47967,P51907,Q6IRE4,Q80WL1
6917	1,3,5,8,37, 40,42,43	2,4,6,7,36, 38,39,41,4 4	5	P51907,P98089,Q62635,Q8CIZ5,Q9QW07
6918	1,3,5,8,37, 40,42,44	2,4,6,7,36, 38,39,41,4 3	2	P18427,Q6IRE4
6919	1,3,5,8,37, 40,43,44	2,4,6,7,36, 38,39,41,4 2	5	P08649,P51907,P97840,Q8CIZ5,Q9QW07
6920	1,3,5,8,37, 41,42,43	2,4,6,7,36, 38,39,40,4 4	3	P51907,P83121,Q9QX79
6921	1,3,5,8,37, 41,42,44	2,4,6,7,36, 38,39,40,4 3	4	O70594,P18427,P83121,Q6IRE4
6922	1,3,5,8,37, 41,43,44	2,4,6,7,36, 38,39,40,4 2	5	P51907,P83121,P97840,Q9QW07,Q9QX79
6923	1,3,5,8,37, 42,43,44	2,4,6,7,36, 38,39,40,4 1	1	Q9QW07
6924	1,3,5,8,38, 39,40,41	2,4,6,7,36, 37,42,43,4 4	2	P47967,Q6IRE4
6925	1,3,5,8,38, 39,40,42	2,4,6,7,36, 37,41,43,4 4	4	D3ZUC6,O54728,P02631,Q6IRE4
6926	1,3,5,8,38, 39,40,43	2,4,6,7,36, 37,41,42,4 4	5	P08649,P97840,Q6P6R2,Q9QW07,Q9QZQ5

6927	1,3,5,8,38, 39,40,44	2,4,6,7,36, 37,41,42,4 3	3	P08649,Q6IRE4,Q9QW07
6928	1,3,5,8,38, 39,41,42	2,4,6,7,36, 37,40,43,4 4	3	O54728,P08753,Q6IRE4
6929	1,3,5,8,38, 39,41,43	2,4,6,7,36, 37,40,42,4 4	4	P00714,P00731,P97840,Q8CJD3
6930	1,3,5,8,38, 39,41,44	2,4,6,7,36, 37,40,42,4 3	1	Q6IRE4
6931	1,3,5,8,38, 39,42,43	2,4,6,7,36, 37,40,41,4 4	3	O54728,P12020,Q5GRG2
6932	1,3,5,8,38, 39,42,44	2,4,6,7,36, 37,40,41,4 3	1	O54728
6933	1,3,5,8,38, 39,43,44	2,4,6,7,36, 37,40,41,4 2	3	P08649,Q9QW07,Q9QZQ5
6934	1,3,5,8,38, 40,41,42	2,4,6,7,36, 37,39,43,4 4	2	P14480,Q6IRE4
6935	1,3,5,8,38, 40,41,43	2,4,6,7,36, 37,39,42,4 4	6	P47967,P51907,P97840,Q6IRE4,Q8CJD3,Q9QZQ5
6936	1,3,5,8,38, 40,41,44	2,4,6,7,36, 37,39,42,4 3	2	P14480,Q6IRE4
6937	1,3,5,8,38, 40,42,43	2,4,6,7,36, 37,39,41,4 4	2	P35467,Q9JHB9
6938	1,3,5,8,38, 40,42,44	2,4,6,7,36, 37,39,41,4 3	6	D3ZUC6,P06760,P14480,P22006,P83748,Q6IRE4
6939	1,3,5,8,38, 40,43,44	2,4,6,7,36, 37,39,41,4 2	6	P01681,P08649,P35467,P97840,Q9QW07,Q9QZQ5
6940	1,3,5,8,38, 41,42,43	2,4,6,7,36, 37,39,40,4 4	3	P00731,P50116,Q8CJD3
6941	1,3,5,8,38, 41,42,44	2,4,6,7,36, 37,39,40,4 3	3	P08753,P14480,Q6IRE4



6942	1,3,5,8,38, 41,43,44	2,4,6,7,36, 37,39,40,4 2	3	P50116,P83121,Q8CJD3
6943	1,3,5,8,38, 42,43,44	2,4,6,7,36, 37,39,40,4 1	1	P35467
6944	1,3,5,8,39, 40,41,42	2,4,6,7,36, 37,38,43,4 4	5	P02631,P14480,P97840,Q6AYR9,Q6IRE4
6945	1,3,5,8,39, 40,41,43	2,4,6,7,36, 37,38,42,4 4	5	P47967,P51907,P97840,Q6IRE4,Q9QZQ5
6946	1,3,5,8,39, 40,41,44	2,4,6,7,36, 37,38,42,4 3	6	P10715,P14480,P19629,P47967,P97840,Q6IRE4
6947	1,3,5,8,39, 40,42,43	2,4,6,7,36, 37,38,41,4 4	7	O54728,P97840,P98089,Q62635,Q8CIZ5,Q99MH3,Q9JHB9
6948	1,3,5,8,39, 40,42,44	2,4,6,7,36, 37,38,41,4 3	2	P14480,Q6IRE4
6949	1,3,5,8,39, 40,43,44	2,4,6,7,36, 37,38,41,4 2	6	P08649,P47967,P97840,Q8CIZ5,Q9QW07,Q9QZQ5
6950	1,3,5,8,39, 41,42,43	2,4,6,7,36, 37,38,40,4 4	5	O54728,P00731,P82471,P97840,Q6AYR9
6951	1,3,5,8,39, 41,42,44	2,4,6,7,36, 37,38,40,4 3	2	P14480,Q6IRE4
6952	1,3,5,8,39, 41,43,44	2,4,6,7,36, 37,38,40,4 2	3	P47967,P83121,P97840
6953	1,3,5,8,39, 42,43,44	2,4,6,7,36, 37,38,40,4 1	1	O54728
6954	1,3,5,8,40, 41,42,43	2,4,6,7,36, 37,38,39,4 4	3	P51907,P97840,Q6IRE4
6955	1,3,5,8,40, 41,42,44	2,4,6,7,36, 37,38,39,4 3	3	P14480,Q4FZU6,Q6IRE4
6956	1,3,5,8,40, 41,43,44	2,4,6,7,36, 37,38,39,4 2	5	P47967,P51907,P83121,P97840,Q9QW07

6957	1,3,5,8,40, 42,43,44	2,4,6,7,36, 37,38,39,4 1	2	P97840,Q5M819
6958	1,3,5,8,41, 42,43,44	2,4,6,7,36, 37,38,39,4 0	4	P00731,P82471,P83121,P97840
6959	1,3,5,36,3 7,38,39,40	2,4,6,7,8,4 1,42,43,44	5	O54728,P20762,Q6IRE4,Q6P6R2,Q9QW07
6960	1,3,5,36,3 7,38,39,41	2,4,6,7,8,4 0,42,43,44	6	O54728,P00714,P20762,P25236,Q6IRE4,Q6P6R2
6961	1,3,5,36,3 7,38,39,42	2,4,6,7,8,4 0,41,43,44	5	O54728,P12020,Q5GRG2,Q63617,Q6IRE4
6962	1,3,5,36,3 7,38,39,43	2,4,6,7,8,4 0,41,42,44	9	O54728,P00714,P12020,P14669,Q63617,Q6IFV1,Q6P6R2,Q9QW07,Q9QZQ5
6963	1,3,5,36,3 7,38,39,44	2,4,6,7,8,4 0,41,42,43	8	O54728,P20762,P55314,Q63617,Q6IRE4,Q6P6R2,Q9JJS8,Q9QW07
6964	1,3,5,36,3 7,38,40,41	2,4,6,7,8,3 9,42,43,44	4	P20762,P25236,Q6IRE4,Q80WL1
6965	1,3,5,36,3 7,38,40,42	2,4,6,7,8,3 9,41,43,44	4	O54728,P11598,Q64057,Q6IRE4
6966	1,3,5,36,3 7,38,40,43	2,4,6,7,8,3 9,41,42,44	4	P11598,Q6P6R2,Q9QW07,Q9QZQ5
6967	1,3,5,36,3 7,38,40,44	2,4,6,7,8,3 9,41,42,43	5	P20762,P54921,Q6IRE4,Q80WL1,Q9QW07
6968	1,3,5,36,3 7,38,41,42	2,4,6,7,8,3 9,40,43,44	5	P12020,P20762,P25236,Q6AYL6,Q6IRE4
6969	1,3,5,36,3 7,38,41,43	2,4,6,7,8,3 9,40,42,44	6	P00714,P12020,P83121,Q6P6R2,Q8CJD3,Q9QW07
6970	1,3,5,36,3 7,38,41,44	2,4,6,7,8,3 9,40,42,43	5	P20762,P25236,Q6IRE4,Q80WL1,Q9QW07
6971	1,3,5,36,3 7,38,42,43	2,4,6,7,8,3 9,40,41,44	11	O54728,P06911,P10715,P11598,P12020,P19629,P31044,Q5GRG2,Q63617,Q6AYL6,Q9QW07
6972	1,3,5,36,3 7,38,42,44	2,4,6,7,8,3 9,40,41,43	4	P12020,P83748,Q63617,Q6IRE4
6973	1,3,5,36,3 7,38,43,44	2,4,6,7,8,3 9,40,41,42	4	P12020,Q63617,Q9QW07,Q9QZQ5
6974	1,3,5,36,3 7,39,40,41	2,4,6,7,8,3 8,42,43,44	6	O54728,P00714,P20762,Q6IRE4,Q80WL1,Q9QW07
6975	1,3,5,36,3 7,39,40,42	2,4,6,7,8,3 8,41,43,44	13	O54728,P00774,P02631,P11598,P50115,P50116,P55091,P98089,Q05695,Q5U2V4,Q62635,Q6IRE4,Q8CIZ5
6976	1,3,5,36,3 7,39,40,43	2,4,6,7,8,3 8,41,42,44	14	O35547,O54728,P00714,P50115,P50116,P55091,P98089,Q05695,Q62635,Q62740,Q6P6R2,Q8CIZ5,Q9QW07,Q9QZQ5
6977	1,3,5,36,3 7,39,40,44	2,4,6,7,8,3 8,41,42,43	13	O35547,O54728,P20762,P27213,P50115,P50116,P54921,P55314,Q5HZV9,Q6IRE4,Q80WL1,Q8CIZ5,Q9QW07
6978	1,3,5,36,3 7,39,41,42	2,4,6,7,8,3 8,40,43,44	4	O54728,P20762,Q62635,Q6IRE4

6979	1,3,5,36,3 2,4,6,7,8,3 7,39,41,43 8,40,42,44	8	O54728,P00714,P83121,Q62635,Q6P6R2,Q6TMA8,Q9QW07,Q9Z0V6
6980	1,3,5,36,3 2,4,6,7,8,3 7,39,41,44 8,40,42,43	5	P20762,P55314,Q6IRE4,Q80WL1,Q9QW07
6981	1,3,5,36,3 2,4,6,7,8,3 7,39,42,43 8,40,41,44	13	O54728,P06911,P11598,P12020,P50115,P50280,P98089,Q05695,Q5GRG2,Q62635,Q63617,Q8CIZ5,Q9QW07
6982	1,3,5,36,3 2,4,6,7,8,3 7,39,42,44 8,40,41,43	8	O54728,P50115,P50116,P55314,Q62635,Q63617,Q6IRE4,Q9QW07
6983	1,3,5,36,3 2,4,6,7,8,3 7,39,43,44 8,40,41,42	6	O54728,P50115,P55314,Q63617,Q8CIZ5,Q9QW07
6984	1,3,5,36,3 2,4,6,7,8,3 7,40,41,42 8,39,43,44	5	P11598,P20762,Q64057,Q6IRE4,Q80WL1
6985	1,3,5,36,3 2,4,6,7,8,3 7,40,41,43 8,39,42,44	7	P00714,P51907,P83121,Q6IRE4,Q80WL1,Q9QW07,Q9QZQ5
6986	1,3,5,36,3 2,4,6,7,8,3 7,40,41,44 8,39,42,43	4	P20762,Q6IRE4,Q80WL1,Q9QW07
6987	1,3,5,36,3 2,4,6,7,8,3 7,40,42,43 8,39,41,44	13	O54728,P11598,P12020,P21581,P50115,P50280,P98089,Q05695,Q62635,Q6IRE4,Q8CIZ5,Q920P0,Q9QW07
6988	1,3,5,36,3 2,4,6,7,8,3 7,40,42,44 8,39,41,43	6	P50115,P50116,Q6IRE4,Q7TPB1,Q80WL1,Q9QW07
6989	1,3,5,36,3 2,4,6,7,8,3 7,40,43,44 8,39,41,42	7	O35547,P50115,P55314,Q80WL1,Q8CIZ5,Q9QW07,Q9QZQ5
6990	1,3,5,36,3 2,4,6,7,8,3 7,41,42,43 8,39,40,44	4	P11598,P12020,P83121,Q62635
6991	1,3,5,36,3 2,4,6,7,8,3 7,41,42,44 8,39,40,43	3	P20762,Q6IRE4,Q80WL1
6992	1,3,5,36,3 2,4,6,7,8,3 7,41,43,44 8,39,40,42	3	P83121,Q80WL1,Q9QW07
6993	1,3,5,36,3 2,4,6,7,8,3 7,42,43,44 8,39,40,41	7	P06911,P11598,P12020,P50115,P50280,Q63617,Q9QW07
6994	1,3,5,36,3 2,4,6,7,8,3 8,39,40,41 7,42,43,44	8	O54728,P00714,P02631,P20762,P25236,Q6IRE4,Q6P6R2,Q9QZQ5
6995	1,3,5,36,3 2,4,6,7,8,3 8,39,40,42 7,41,43,44	6	O54728,P02631,P11598,Q63617,Q6IRE4,Q99041
6996	1,3,5,36,3 2,4,6,7,8,3 8,39,40,43 7,41,42,44	6	O54728,P00714,Q63617,Q6P6R2,Q9QW07,Q9QZQ5
6997	1,3,5,36,3 2,4,6,7,8,3 8,39,40,44 7,41,42,43	7	O54728,P02631,P55314,Q6IRE4,Q99041,Q9QW07,Q9QZQ5
6998	1,3,5,36,3 2,4,6,7,8,3 8,39,41,42 7,40,43,44	4	O54728,P02631,P25236,Q6IRE4
6999	1,3,5,36,3 2,4,6,7,8,3 8,39,41,43 7,40,42,44	5	O54728,P00714,Q6P6R2,Q8CJD3,Q9QZQ5
7000	1,3,5,36,3 2,4,6,7,8,3 8,39,41,44 7,40,42,43	4	P20762,P25236,P55314,Q6IRE4
7001	1,3,5,36,3 2,4,6,7,8,3 8,39,42,43 7,40,41,44	8	O54728,P06911,P11598,P12020,P14669,Q5GRG2,Q63617,Q99041

7002	1,3,5,36,3 8,39,42,44	2,4,6,7,8,3 7,40,41,43	6	O54728,P02631,P55314,Q63617,Q6IRE4,Q99041
7003	1,3,5,36,3 8,39,43,44	2,4,6,7,8,3 7,40,41,42	8	O54728,P55314,Q63617,Q6P6R2,Q99041,Q9JJS8,Q9QW07,Q9QZQ5
7004	1,3,5,36,3 8,40,41,42	2,4,6,7,8,3 7,39,43,44	5	P02631,P11598,P14480,Q64057,Q6IRE4
7005	1,3,5,36,3 8,40,41,43	2,4,6,7,8,3 7,39,42,44	5	P11598,Q6IRE4,Q8CJD3,Q9QW07,Q9QZQ5
7006	1,3,5,36,3 8,40,41,44	2,4,6,7,8,3 7,39,42,43	5	P14480,P20762,Q6IRE4,Q80WL1,Q9QZQ5
7007	1,3,5,36,3 8,40,42,43	2,4,6,7,8,3 7,39,41,44	6	O54728,P11598,P12020,Q63617,Q6IRE4,Q99041
7008	1,3,5,36,3 8,40,42,44	2,4,6,7,8,3 7,39,41,43	6	P02631,P14480,P83748,Q6IRE4,Q7TPB1,Q99041
7009	1,3,5,36,3 8,40,43,44	2,4,6,7,8,3 7,39,41,42	4	P55314,Q99041,Q9QW07,Q9QZQ5
7010	1,3,5,36,3 8,41,42,43	2,4,6,7,8,3 7,39,40,44	4	P11598,P12020,Q5GRG2,Q8CJD3
7011	1,3,5,36,3 8,41,42,44	2,4,6,7,8,3 7,39,40,43	1	Q6IRE4
7012	1,3,5,36,3 8,41,43,44	2,4,6,7,8,3 7,39,40,42	4	P83121,Q8CJD3,Q9QW07,Q9QZQ5
7013	1,3,5,36,3 8,42,43,44	2,4,6,7,8,3 7,39,40,41	6	P06911,P11598,P12020,Q63617,Q99041,Q9QW07
7014	1,3,5,36,3 9,40,41,42	2,4,6,7,8,3 7,38,43,44	8	O54728,P02631,P11598,P14480,Q62635,Q6AYR9,Q6IRE4,Q80WL1
7015	1,3,5,36,3 9,40,41,43	2,4,6,7,8,3 7,38,42,44	7	O54728,P00714,P97840,Q62635,Q6IRE4,Q9QW07,Q9QZQ5
7016	1,3,5,36,3 9,40,41,44	2,4,6,7,8,3 7,38,42,43	10	P02631,P02680,P10715,P19629,P20762,P55314,Q6IRE4,Q6P6T1,Q80WL1,Q9QZQ5
7017	1,3,5,36,3 9,40,42,43	2,4,6,7,8,3 7,38,41,44	11	O54728,P11598,P50115,P50280,P98089,Q05695,Q62635,Q6IRE4,Q8CIZ5,Q99041,Q9QW07
7018	1,3,5,36,3 9,40,42,44	2,4,6,7,8,3 7,38,41,43	8	O54728,P02631,P50115,P50116,P55314,Q6IRE4,Q7TPB1,Q99041
7019	1,3,5,36,3 9,40,43,44	2,4,6,7,8,3 7,38,41,42	6	O54728,P50115,P55314,Q8CIZ5,Q9QW07,Q9QZQ5
7020	1,3,5,36,3 9,41,42,43	2,4,6,7,8,3 7,38,40,44	5	O54728,P11598,P82471,Q62635,Q6AYR9
7021	1,3,5,36,3 9,41,42,44	2,4,6,7,8,3 7,38,40,43	4	O54728,P02631,P55314,Q6IRE4
7022	1,3,5,36,3 9,41,43,44	2,4,6,7,8,3 7,38,40,42	4	P55314,P83121,Q9QW07,Q9QZQ5
7023	1,3,5,36,3 9,42,43,44	2,4,6,7,8,3 7,38,40,41	10	O54728,P11598,P12020,P50115,P50280,P55314,Q62635,Q63617,Q99041,Q9QW07
7024	1,3,5,36,4 0,41,42,43	2,4,6,7,8,3 7,38,39,44	4	P11598,Q62635,Q6IRE4,Q80WL1

7025	1,3,5,36,4 0,41,42,44	2,4,6,7,8,3 7,38,39,43	6	P02631,P02680,P14480,Q6IRE4,Q7TPB1,Q80WL1
7026	1,3,5,36,4 0,41,43,44	2,4,6,7,8,3 7,38,39,42	5	P55314,Q6IRE4,Q80WL1,Q9QW07,Q9QZQ5
7027	1,3,5,36,4 0,42,43,44	2,4,6,7,8,3 7,38,39,41	7	P11598,P50115,P50280,P55314,Q7TPB1,Q99041,Q9QW07
7028	1,3,5,36,4 1,42,43,44	2,4,6,7,8,3 7,38,39,40	2	P11598,P83121
7029	1,3,5,37,3 8,39,40,41	2,4,6,7,8,3 6,42,43,44	7	P00714,P18427,P20762,P82995,Q6IRE4,Q9QW07,Q9QZQ5
7030	1,3,5,37,3 8,39,40,42	2,4,6,7,8,3 6,41,43,44	8	O54728,P02631,P07171,P11598,P18427,Q6IRE4,Q99041,Q99MH3
7031	1,3,5,37,3 8,39,40,43	2,4,6,7,8,3 6,41,42,44	14	P00714,P07171,P08649,P11598,P82995,Q62740,Q62753,Q6IFV1,Q6IRE4,Q6P6R2,Q812E4,Q99MH3,Q9QW07,Q9QZQ5
7032	1,3,5,37,3 8,39,40,44	2,4,6,7,8,3 6,41,42,43	9	P08649,P18427,P20762,P54921,P82995,Q6IRE4,Q9QUL6,Q9QW07,Q9QZQ5
7033	1,3,5,37,3 8,39,41,42	2,4,6,7,8,3 6,40,43,44	4	P13432,P18427,P20762,Q6IRE4
7034	1,3,5,37,3 8,39,41,43	2,4,6,7,8,3 6,40,42,44	6	P00714,P18427,P62804,Q8CJD3,Q9QW07,Q9QZQ5
7035	1,3,5,37,3 8,39,41,44	2,4,6,7,8,3 6,40,42,43	6	P18427,P20762,P62804,Q6IRE4,Q9QW07,Q9QZQ5
7036	1,3,5,37,3 8,39,42,43	2,4,6,7,8,3 6,40,41,44	12	O54728,P06911,P07171,P11598,P12020,P18427,Q5GRG2,Q63617,Q99041,Q99MH3,Q9QW07,Q9QZQ5
7037	1,3,5,37,3 8,39,42,44	2,4,6,7,8,3 6,40,41,43	6	P18427,Q63617,Q6IRE4,Q99041,Q9JJS8,Q9QW07
7038	1,3,5,37,3 8,39,43,44	2,4,6,7,8,3 6,40,41,42	9	P08649,P18427,P23593,Q62740,Q63617,Q812E4,Q9JJS8,Q9QW07,Q9QZQ5
7039	1,3,5,37,3 8,40,41,42	2,4,6,7,8,3 6,39,43,44	4	P11598,P18427,P20762,Q6IRE4
7040	1,3,5,37,3 8,40,41,43	2,4,6,7,8,3 6,39,42,44	7	P11598,P51907,P82995,Q6IRE4,Q8CJD3,Q9QW07,Q9QZQ5
7041	1,3,5,37,3 8,40,41,44	2,4,6,7,8,3 6,39,42,43	6	P18427,P20762,Q6IRE4,Q80WL1,Q9QW07,Q9QZQ5
7042	1,3,5,37,3 8,40,42,43	2,4,6,7,8,3 6,39,41,44	9	P07171,P11598,P12020,P18427,Q6IRE4,Q99041,Q99MH3,Q9QW07,Q9QZQ5
7043	1,3,5,37,3 8,40,42,44	2,4,6,7,8,3 6,39,41,43	7	P11598,P17046,P18427,P83748,Q6IRE4,Q99041,Q9QW07
7044	1,3,5,37,3 8,40,43,44	2,4,6,7,8,3 6,39,41,42	7	P08010,P08649,P18427,P82995,Q99041,Q9QW07,Q9QZQ5
7045	1,3,5,37,3 8,41,42,43	2,4,6,7,8,3 6,39,40,44	5	P11598,P12020,P18427,Q6IRE4,Q8CJD3
7046	1,3,5,37,3 8,41,42,44	2,4,6,7,8,3 6,39,40,43	5	P17046,P18427,P20762,P83748,Q6IRE4
7047	1,3,5,37,3 8,41,43,44	2,4,6,7,8,3 6,39,40,42	4	P18427,Q8CJD3,Q9QW07,Q9QZQ5

7048	1,3,5,37,3 8,42,43,44	2,4,6,7,8,3 6,39,40,41	7	P11598,P12020,P17046,P18427,Q63617,Q99041,Q9QW07
7049	1,3,5,37,3 9,40,41,42	2,4,6,7,8,3 6,38,43,44	6	P02631,P11598,P18427,P20762,Q6IRE4,Q80WL1
7050	1,3,5,37,3 9,40,41,43	2,4,6,7,8,3 6,38,42,44	9	P00714,P47967,P51907,P97554,P97840,Q62740,Q6IRE4,Q9QW07,Q9QZQ5
7051	1,3,5,37,3 9,40,41,44	2,4,6,7,8,3 6,38,42,43	9	P10715,P18427,P19629,P20762,P47967,Q6IRE4,Q80WL1,Q9QW07,Q9QZQ5
7052	1,3,5,37,3 9,40,42,43	2,4,6,7,8,3 6,38,41,44	17	O54728,P07171,P11598,P18427,P50115,P50116,P50280,P98089,Q01205,Q05695,Q62635,Q62740,Q6IRE4,Q8CIZ5,Q99MH3,Q9QW07,Q9QZQ5
7053	1,3,5,37,3 9,40,42,44	2,4,6,7,8,3 6,38,41,43	8	P02631,P18427,P50115,P50116,Q6IRE4,Q99041,Q99MH3,Q9QW07
7054	1,3,5,37,3 9,40,43,44	2,4,6,7,8,3 6,38,41,42	11	O35547,P08649,P50115,P50116,Q62740,Q6AYL6,Q812E4,Q8CIZ5,Q99MH3,Q9QW07,Q9QZQ5
7055	1,3,5,37,3 9,41,42,43	2,4,6,7,8,3 6,38,40,44	5	P00731,P11598,P18427,Q62635,Q6IRE4
7056	1,3,5,37,3 9,41,42,44	2,4,6,7,8,3 6,38,40,43	4	P18427,P20762,Q00715,Q6IRE4
7057	1,3,5,37,3 9,41,43,44	2,4,6,7,8,3 6,38,40,42	3	P18427,Q9QW07,Q9QZQ5
7058	1,3,5,37,3 9,42,43,44	2,4,6,7,8,3 6,38,40,41	7	O54728,P11598,P18427,P50115,P50280,Q63617,Q9QW07
7059	1,3,5,37,4 0,41,42,43	2,4,6,7,8,3 6,38,39,44	5	P11598,P18427,P51907,Q6IRE4,Q80WL1
7060	1,3,5,37,4 0,41,42,44	2,4,6,7,8,3 6,38,39,43	6	P11598,P17046,P18427,P20762,Q6IRE4,Q80WL1
7061	1,3,5,37,4 0,41,43,44	2,4,6,7,8,3 6,38,39,42	8	P08649,P19218,P47967,P51907,Q6IRE4,Q80WL1,Q9QW07,Q9QZQ5
7062	1,3,5,37,4 0,42,43,44	2,4,6,7,8,3 6,38,39,41	8	P11598,P17046,P18427,P50115,P50280,Q99041,Q99MH3,Q9QW07
7063	1,3,5,37,4 1,42,43,44	2,4,6,7,8,3 6,38,39,40	3	P11598,P18427,P83121
7064	1,3,5,38,3 9,40,41,42	2,4,6,7,8,3 6,37,43,44	6	P02631,P11598,P13432,P18427,Q6IRE4,Q9QZQ5
7065	1,3,5,38,3 9,40,41,43	2,4,6,7,8,3 6,37,42,44	8	P00714,P11598,P47967,Q6IRE4,Q8CJD3,Q99MH3,Q9QW07,Q9QZQ5
7066	1,3,5,38,3 9,40,41,44	2,4,6,7,8,3 6,37,42,43	7	P02631,P10715,P18427,P19629,P20762,Q6IRE4,Q9QZQ5
7067	1,3,5,38,3 9,40,42,43	2,4,6,7,8,3 6,37,41,44	11	O54728,P02631,P07171,P11598,Q01205,Q63617,Q6IRE4,Q99041,Q99MH3,Q9QW07,Q9QZQ5
7068	1,3,5,38,3 9,40,42,44	2,4,6,7,8,3 6,37,41,43	6	P02631,P18427,Q6IRE4,Q99041,Q99MH3,Q9QZQ5
7069	1,3,5,38,3 9,40,43,44	2,4,6,7,8,3 6,37,41,42	5	P08649,Q99041,Q99MH3,Q9QW07,Q9QZQ5
7070	1,3,5,38,3 9,41,42,43	2,4,6,7,8,3 6,37,40,44	7	O54728,P00731,P11598,P82471,Q6IRE4,Q8CJD3,Q9QZQ5

7071	1,3,5,38,3 9,41,42,44	2,4,6,7,8,3 6,37,40,43	3	P02631,P18427,Q6IRE4
7072	1,3,5,38,3 9,41,43,44	2,4,6,7,8,3 6,37,40,42	4	P00731,Q8CJD3,Q9QW07,Q9QZQ5
7073	1,3,5,38,3 9,42,43,44	2,4,6,7,8,3 6,37,40,41	7	O54728,P11598,P12020,Q63617,Q99041,Q9QW07,Q9QZQ5
7074	1,3,5,38,4 0,41,42,43	2,4,6,7,8,3 6,37,39,44	5	P07171,P11598,Q6IRE4,Q8CJD3,Q9QZQ5
7075	1,3,5,38,4 0,41,42,44	2,4,6,7,8,3 6,37,39,43	7	P02631,P11598,P14480,P17046,P18427,Q6IRE4,Q9QZQ5
7076	1,3,5,38,4 0,41,43,44	2,4,6,7,8,3 6,37,39,42	4	Q6IRE4,Q8CJD3,Q9QW07,Q9QZQ5
7077	1,3,5,38,4 0,42,43,44	2,4,6,7,8,3 6,37,39,41	6	P11598,P17046,Q99041,Q99MH3,Q9QW07,Q9QZQ5
7078	1,3,5,38,4 1,42,43,44	2,4,6,7,8,3 6,37,39,40	4	P00731,P11598,Q8CJD3,Q9QZQ5
7079	1,3,5,39,4 0,41,42,43	2,4,6,7,8,3 6,37,38,44	7	P07171,P11598,P97840,Q6AYR9,Q6IRE4,Q99MH3,Q9QZQ5
7080	1,3,5,39,4 0,41,42,44	2,4,6,7,8,3 6,37,38,43	8	P02631,P02680,P10715,P14480,P18427,P19629,Q6IRE4,Q80WL1
7081	1,3,5,39,4 0,41,43,44	2,4,6,7,8,3 6,37,38,42	9	P10715,P19629,P47967,P97840,Q6AYL6,Q6IRE4,Q80WL1,Q9QW07,Q9QZQ5
7082	1,3,5,39,4 0,42,43,44	2,4,6,7,8,3 6,37,38,41	7	P11598,P50115,P50280,Q99041,Q99MH3,Q9QW07,Q9QZQ5
7083	1,3,5,39,4 1,42,43,44	2,4,6,7,8,3 6,37,38,40	4	P00731,P11598,P82471,Q9QZQ5
7084	1,3,5,40,4 1,42,43,44	2,4,6,7,8,3 6,37,38,39	5	P11598,P17046,Q6IRE4,Q80WL1,Q9QZQ5
7085	1,3,6,7,8,3 6,37,38	2,4,5,39,4 0,41,42,43 ,44	1	P53792
7086	1,3,6,7,8,3 6,37,39	2,4,5,38,4 0,41,42,43 ,44	4	P00774,P11598,P27213,P98089
7087	1,3,6,7,8,3 6,37,40	2,4,5,38,3 9,41,42,43 ,44	5	B0BNN3,P00774,P51907,P53792,P98089
7088	1,3,6,7,8,3 6,37,41	2,4,5,38,3 9,40,42,43 ,44	3	O54858,P51907,Q99041
7089	1,3,6,7,8,3 6,37,42	2,4,5,38,3 9,40,41,43 ,44	4	P00774,P16086,P53792,P98089
7090	1,3,6,7,8,3 6,37,43	2,4,5,38,3 9,40,41,42 ,44	6	O54858,P02651,P06760,P51907,Q6TMA8,Q9QX79

7091	1,3,6,7,8,3 6,37,44	2,4,5,38,3 9,40,41,42 ,43	3	B0BNN3,P11598,P53792
7092	1,3,6,7,8,3 6,38,39	2,4,5,37,4 0,41,42,43 ,44	2	P11598,P19218
7093	1,3,6,7,8,3 6,38,40	2,4,5,37,3 9,41,42,43 ,44	0	
7094	1,3,6,7,8,3 6,38,41	2,4,5,37,3 9,40,42,43 ,44	2	O54858,P50115
7095	1,3,6,7,8,3 6,38,42	2,4,5,37,3 9,40,41,43 ,44	4	P08649,P08753,P16086,P19218
7096	1,3,6,7,8,3 6,38,43	2,4,5,37,3 9,40,41,42 ,44	1	O54858
7097	1,3,6,7,8,3 6,38,44	2,4,5,37,3 9,40,41,42 ,43	2	P11598,P53792
7098	1,3,6,7,8,3 6,39,40	2,4,5,37,3 8,41,42,43 ,44	4	P00774,P27213,P80020,P98089
7099	1,3,6,7,8,3 6,39,41	2,4,5,37,3 8,40,42,43 ,44	2	P11598,Q8VD89
7100	1,3,6,7,8,3 6,39,42	2,4,5,37,3 8,40,41,43 ,44	6	O54728,P00774,P08649,P16086,P19218,P98089
7101	1,3,6,7,8,3 6,39,43	2,4,5,37,3 8,40,41,42 ,44	4	O54858,P02091,P06760,Q6TMA8
7102	1,3,6,7,8,3 6,39,44	2,4,5,37,3 8,40,41,42 ,43	4	P11598,P27213,P55314,P80020
7103	1,3,6,7,8,3 6,40,41	2,4,5,37,3 8,39,42,43 ,44	3	P12020,P51907,Q9JJS8
7104	1,3,6,7,8,3 6,40,42	2,4,5,37,3 8,39,41,43 ,44	6	P00774,P16086,P20759,P36374,P98089,Q9JJS8
7105	1,3,6,7,8,3 6,40,43	2,4,5,37,3 8,39,41,42 ,44	1	P51907



7106	1,3,6,7,8,3 6,40,44	2,4,5,37,3 8,39,41,42 ,43	5	B0BNN3,P06866,P12020,P53792,P80020
7107	1,3,6,7,8,3 6,41,42	2,4,5,37,3 8,39,40,43 ,44	6	P08010,P08649,P08753,P16086,P20759,P60905
7108	1,3,6,7,8,3 6,41,43	2,4,5,37,3 8,39,40,42 ,44	4	O54858,P02651,P51907,Q9QX79
7109	1,3,6,7,8,3 6,41,44	2,4,5,37,3 8,39,40,42 ,43	1	P11598
7110	1,3,6,7,8,3 6,42,43	2,4,5,37,3 8,39,40,41 ,44	3	P16086,P35434,Q62975
7111	1,3,6,7,8,3 6,42,44	2,4,5,37,3 8,39,40,41 ,43	5	P08649,P16086,P20759,P36374,P53792
7112	1,3,6,7,8,3 6,43,44	2,4,5,37,3 8,39,40,41 ,42	3	O54858,P02091,P55314
7113	1,3,6,7,8,3 7,38,39	2,4,5,36,4 0,41,42,43 ,44	1	P19218
7114	1,3,6,7,8,3 7,38,40	2,4,5,36,3 9,41,42,43 ,44	2	P15399,P51907
7115	1,3,6,7,8,3 7,38,41	2,4,5,36,3 9,40,42,43 ,44	3	P50115,P51907,Q7TPB1
7116	1,3,6,7,8,3 7,38,42	2,4,5,36,3 9,40,41,43 ,44	1	P19218
7117	1,3,6,7,8,3 7,38,43	2,4,5,36,3 9,40,41,42 ,44	3	Q6IFV1,Q7TPB1,Q9QX79
7118	1,3,6,7,8,3 7,38,44	2,4,5,36,3 9,40,41,42 ,43	2	P11598,P15399
7119	1,3,6,7,8,3 7,39,40	2,4,5,36,3 8,41,42,43 ,44	3	P27213,P51907,P98089
7120	1,3,6,7,8,3 7,39,41	2,4,5,36,3 8,40,42,43 ,44	2	P51907,Q99041

7121	1,3,6,7,8,3 7,39,42	2,4,5,36,3 8,40,41,43 ,44	2	P16086,P98089
7122	1,3,6,7,8,3 7,39,43	2,4,5,36,3 8,40,41,42 ,44	3	P02091,P14408,Q6TMA8
7123	1,3,6,7,8,3 7,39,44	2,4,5,36,3 8,40,41,42 ,43	1	P11598
7124	1,3,6,7,8,3 7,40,41	2,4,5,36,3 8,39,42,43 ,44	3	P12020,P51907,Q63617
7125	1,3,6,7,8,3 7,40,42	2,4,5,36,3 8,39,41,43 ,44	3	P20759,P51907,P98089
7126	1,3,6,7,8,3 7,40,43	2,4,5,36,3 8,39,41,42 ,44	1	P51907
7127	1,3,6,7,8,3 7,40,44	2,4,5,36,3 8,39,41,42 ,43	2	P12020,P51907
7128	1,3,6,7,8,3 7,41,42	2,4,5,36,3 8,39,40,43 ,44	2	P16086,P51907
7129	1,3,6,7,8,3 7,41,43	2,4,5,36,3 8,39,40,42 ,44	3	P51907,Q7TPB1,Q9QX79
7130	1,3,6,7,8,3 7,41,44	2,4,5,36,3 8,39,40,42 ,43	2	P11598,P51907
7131	1,3,6,7,8,3 7,42,43	2,4,5,36,3 8,39,40,41 ,44	1	Q62975
7132	1,3,6,7,8,3 7,42,44	2,4,5,36,3 8,39,40,41 ,43	1	P20759
7133	1,3,6,7,8,3 7,43,44	2,4,5,36,3 8,39,40,41 ,42	2	P02091,Q9QX79
7134	1,3,6,7,8,3 8,39,40	2,4,5,36,3 7,41,42,43 ,44	0	
7135	1,3,6,7,8,3 8,39,41	2,4,5,36,3 7,40,42,43 ,44	2	P13432,P50115

7136	1,3,6,7,8,3 8,39,42	2,4,5,36,3 7,40,41,43 ,44	2	P16086,P19218
7137	1,3,6,7,8,3 8,39,43	2,4,5,36,3 7,40,41,42 ,44	1	P02091
7138	1,3,6,7,8,3 8,39,44	2,4,5,36,3 7,40,41,42 ,43	1	P11598
7139	1,3,6,7,8,3 8,40,41	2,4,5,36,3 7,39,42,43 ,44	3	P12020,P50115,P51907
7140	1,3,6,7,8,3 8,40,42	2,4,5,36,3 7,39,41,43 ,44	2	P16086,P20759
7141	1,3,6,7,8,3 8,40,43	2,4,5,36,3 7,39,41,42 ,44	0	
7142	1,3,6,7,8,3 8,40,44	2,4,5,36,3 7,39,41,42 ,43	1	P12020
7143	1,3,6,7,8,3 8,41,42	2,4,5,36,3 7,39,40,43 ,44	4	O35547,P08753,P16086,P50115
7144	1,3,6,7,8,3 8,41,43	2,4,5,36,3 7,39,40,42 ,44	4	P50115,P50116,Q7TPB1,Q9QX79
7145	1,3,6,7,8,3 8,41,44	2,4,5,36,3 7,39,40,42 ,43	3	P11598,P50115,Q05695
7146	1,3,6,7,8,3 8,42,43	2,4,5,36,3 7,39,40,41 ,44	2	P16086,Q62975
7147	1,3,6,7,8,3 8,42,44	2,4,5,36,3 7,39,40,41 ,43	1	P20759
7148	1,3,6,7,8,3 8,43,44	2,4,5,36,3 7,39,40,41 ,42	1	P02091
7149	1,3,6,7,8,3 9,40,41	2,4,5,36,3 7,38,42,43 ,44	6	P06911,P10715,P12020,P19629,P31044,P51907
7150	1,3,6,7,8,3 9,40,42	2,4,5,36,3 7,38,41,43 ,44	3	P16086,P20759,P98089

7151	1,3,6,7,8,3 9,40,43	2,4,5,36,3 7,38,41,42 ,44	1	P02091
7152	1,3,6,7,8,3 9,40,44	2,4,5,36,3 7,38,41,42 ,43	6	P06866,P12020,P27213,P80020,Q5GRG2,Q6AYL6
7153	1,3,6,7,8,3 9,41,42	2,4,5,36,3 7,38,40,43 ,44	3	P08010,P08753,P16086
7154	1,3,6,7,8,3 9,41,43	2,4,5,36,3 7,38,40,42 ,44	3	P02091,P08494,P14408
7155	1,3,6,7,8,3 9,41,44	2,4,5,36,3 7,38,40,42 ,43	2	P11598,P12020
7156	1,3,6,7,8,3 9,42,43	2,4,5,36,3 7,38,40,41 ,44	2	P02091,P16086
7157	1,3,6,7,8,3 9,42,44	2,4,5,36,3 7,38,40,41 ,43	2	P16086,P20759
7158	1,3,6,7,8,3 9,43,44	2,4,5,36,3 7,38,40,41 ,42	2	P01946,P02091
7159	1,3,6,7,8,4 0,41,42	2,4,5,36,3 7,38,39,43 ,44	4	P16086,P20759,P51907,Q9JJS8
7160	1,3,6,7,8,4 0,41,43	2,4,5,36,3 7,38,39,42 ,44	1	P51907
7161	1,3,6,7,8,4 0,41,44	2,4,5,36,3 7,38,39,42 ,43	9	P06911,P10715,P12020,P19629,P31044,P51907,Q5GRG2,Q63617,Q9ET32
7162	1,3,6,7,8,4 0,42,43	2,4,5,36,3 7,38,39,41 ,44	2	P16086,Q62975
7163	1,3,6,7,8,4 0,42,44	2,4,5,36,3 7,38,39,41 ,43	3	P16086,P20759,P36374
7164	1,3,6,7,8,4 0,43,44	2,4,5,36,3 7,38,39,41 ,42	2	P02091,Q6AYL6
7165	1,3,6,7,8,4 1,42,43	2,4,5,36,3 7,38,39,40 ,44	5	P16086,P54921,P82471,Q62975,Q9WUW3

7166	1,3,6,7,8,4 1,42,44	2,4,5,36,3 7,38,39,40 ,43	6	P08753,P16086,P20759,P60905,Q6P6R2,Q9JID2
7167	1,3,6,7,8,4 1,43,44	2,4,5,36,3 7,38,39,40 ,42	3	P02091,Q9QX79,Q9WUW3
7168	1,3,6,7,8,4 2,43,44	2,4,5,36,3 7,38,39,40 ,41	6	P02091,P16086,P26772,P35434,Q62975,Q9WUW3
7169	1,3,6,7,36, 37,38,39	2,4,5,8,40, 41,42,43,4 4	4	P15399,P19218,P97840,Q6PCU2
7170	1,3,6,7,36, 37,38,40	2,4,5,8,39, 41,42,43,4 4	1	P15399
7171	1,3,6,7,36, 37,38,41	2,4,5,8,39, 40,42,43,4 4	2	P15399,Q5M819
7172	1,3,6,7,36, 37,38,42	2,4,5,8,39, 40,41,43,4 4	2	P47967,P97840
7173	1,3,6,7,36, 37,38,43	2,4,5,8,39, 40,41,42,4 4	3	P06760,P15399,Q561R9
7174	1,3,6,7,36, 37,38,44	2,4,5,8,39, 40,41,42,4 3	2	P15399,P97840
7175	1,3,6,7,36, 37,39,40	2,4,5,8,38, 41,42,43,4 4	7	P00774,P27213,P50116,P55091,P98089,Q5U2V4,Q8CJD3
7176	1,3,6,7,36, 37,39,41	2,4,5,8,38, 40,42,43,4 4	2	P00714,Q6TMA8
7177	1,3,6,7,36, 37,39,42	2,4,5,8,38, 40,41,43,4 4	7	O54728,P00774,P16086,P50116,P97840,P98089,Q62635
7178	1,3,6,7,36, 37,39,43	2,4,5,8,38, 40,41,42,4 4	4	P02091,P06760,Q62635,Q6TMA8
7179	1,3,6,7,36, 37,39,44	2,4,5,8,38, 40,41,42,4 3	3	P50116,P55314,Q8CJD3
7180	1,3,6,7,36, 37,40,41	2,4,5,8,38, 39,42,43,4 4	2	P51907,Q80WL1

7181	1,3,6,7,36, 37,40,42	2,4,5,8,38, 39,41,43,4 4	5	P00774,P50116,P98089,Q5U2V4,Q80WL1
7182	1,3,6,7,36, 37,40,43	2,4,5,8,38, 39,41,42,4 4	3	P51907,Q5U2V4,Q80WL1
7183	1,3,6,7,36, 37,40,44	2,4,5,8,38, 39,41,42,4 3	2	P50116,Q80WL1
7184	1,3,6,7,36, 37,41,42	2,4,5,8,38, 39,40,43,4 4	2	P08649,P16086
7185	1,3,6,7,36, 37,41,43	2,4,5,8,38, 39,40,42,4 4	4	P06760,P51907,Q6AYS4,Q6TMA8
7186	1,3,6,7,36, 37,41,44	2,4,5,8,38, 39,40,42,4 3	1	Q80WL1
7187	1,3,6,7,36, 37,42,43	2,4,5,8,38, 39,40,41,4 4	4	P06760,Q62635,Q62975,Q6AYS4
7188	1,3,6,7,36, 37,42,44	2,4,5,8,38, 39,40,41,4 3	1	P97840
7189	1,3,6,7,36, 37,43,44	2,4,5,8,38, 39,40,41,4 2	2	P02091,P55314
7190	1,3,6,7,36, 38,39,40	2,4,5,8,37, 41,42,43,4 4	0	
7191	1,3,6,7,36, 38,39,41	2,4,5,8,37, 40,42,43,4 4	1	P00714
7192	1,3,6,7,36, 38,39,42	2,4,5,8,37, 40,41,43,4 4	5	O54728,P08649,P16086,P19218,P97840
7193	1,3,6,7,36, 38,39,43	2,4,5,8,37, 40,41,42,4 4	3	P01946,P02091,P06760
7194	1,3,6,7,36, 38,39,44	2,4,5,8,37, 40,41,42,4 3	1	P55314
7195	1,3,6,7,36, 38,40,41	2,4,5,8,37, 39,42,43,4 4	0	

7196	1,3,6,7,36, 38,40,42	2,4,5,8,37, 39,41,43,4 4	2	P16086,Q64057
7197	1,3,6,7,36, 38,40,43	2,4,5,8,37, 39,41,42,4 4	0	
7198	1,3,6,7,36, 38,40,44	2,4,5,8,37, 39,41,42,4 3	0	
7199	1,3,6,7,36, 38,41,42	2,4,5,8,37, 39,40,43,4 4	2	P08649,P16086
7200	1,3,6,7,36, 38,41,43	2,4,5,8,37, 39,40,42,4 4	1	P06760
7201	1,3,6,7,36, 38,41,44	2,4,5,8,37, 39,40,42,4 3	0	
7202	1,3,6,7,36, 38,42,43	2,4,5,8,37, 39,40,41,4 4	2	P16086,Q62975
7203	1,3,6,7,36, 38,42,44	2,4,5,8,37, 39,40,41,4 3	1	P97840
7204	1,3,6,7,36, 38,43,44	2,4,5,8,37, 39,40,41,4 2	2	P02091,P55314
7205	1,3,6,7,36, 39,40,41	2,4,5,8,37, 38,42,43,4 4	3	P12020,Q80WL1,Q8VD89
7206	1,3,6,7,36, 39,40,42	2,4,5,8,37, 38,41,43,4 4	5	O54728,P00774,P16086,P50116,P98089
7207	1,3,6,7,36, 39,40,43	2,4,5,8,37, 38,41,42,4 4	1	P02091
7208	1,3,6,7,36, 39,40,44	2,4,5,8,37, 38,41,42,4 3	5	P27213,P50116,P55314,Q80WL1,Q8CJD3
7209	1,3,6,7,36, 39,41,42	2,4,5,8,37, 38,40,43,4 4	2	P08649,P16086
7210	1,3,6,7,36, 39,41,43	2,4,5,8,37, 38,40,42,4 4	6	P00714,P02091,P06760,P08494,P22006,Q6TMA8

7211	1,3,6,7,36, 39,41,44	2,4,5,8,37, 38,40,42,4 3	2	P55314,Q8VD89
7212	1,3,6,7,36, 39,42,43	2,4,5,8,37, 38,40,41,4 4	6	O54728,P02091,P06760,P16086,P35434,Q62635
7213	1,3,6,7,36, 39,42,44	2,4,5,8,37, 38,40,41,4 3	2	P16086,P55314
7214	1,3,6,7,36, 39,43,44	2,4,5,8,37, 38,40,41,4 2	4	P01946,P02091,P06760,P55314
7215	1,3,6,7,36, 40,41,42	2,4,5,8,37, 38,39,43,4 4	5	P08649,P16086,Q64057,Q80WL1,Q9JJS8
7216	1,3,6,7,36, 40,41,43	2,4,5,8,37, 38,39,42,4 4	2	P51907,Q80WL1
7217	1,3,6,7,36, 40,41,44	2,4,5,8,37, 38,39,42,4 3	4	P06911,P12020,Q5GRG2,Q80WL1
7218	1,3,6,7,36, 40,42,43	2,4,5,8,37, 38,39,41,4 4	1	P16086
7219	1,3,6,7,36, 40,42,44	2,4,5,8,37, 38,39,41,4 3	3	P16086,Q7TPB1,Q80WL1
7220	1,3,6,7,36, 40,43,44	2,4,5,8,37, 38,39,41,4 2	3	P02091,P55314,Q80WL1
7221	1,3,6,7,36, 41,42,43	2,4,5,8,37, 38,39,40,4 4	6	P06760,P08649,P16086,P35434,Q62975,Q6AYS4
7222	1,3,6,7,36, 41,42,44	2,4,5,8,37, 38,39,40,4 3	3	P08649,P16086,Q80WL1
7223	1,3,6,7,36, 41,43,44	2,4,5,8,37, 38,39,40,4 2	2	P02091,P55314
7224	1,3,6,7,36, 42,43,44	2,4,5,8,37, 38,39,40,4 1	5	P02091,P16086,P35434,P55314,Q62975
7225	1,3,6,7,37, 38,39,40	2,4,5,8,36, 41,42,43,4 4	2	P15399,Q99MH3



7226	1,3,6,7,37, 38,39,41	2,4,5,8,36, 40,42,43,4 4	4	P00714,P13432,P15399,P62804
7227	1,3,6,7,37, 38,39,42	2,4,5,8,36, 40,41,43,4 4	2	P19218,P97840
7228	1,3,6,7,37, 38,39,43	2,4,5,8,36, 40,41,42,4 4	4	P02091,P15399,Q6IFV1,Q99MH3
7229	1,3,6,7,37, 38,39,44	2,4,5,8,36, 40,41,42,4 3	1	P15399
7230	1,3,6,7,37, 38,40,41	2,4,5,8,36, 39,42,43,4 4	2	P15399,P51907
7231	1,3,6,7,37, 38,40,42	2,4,5,8,36, 39,41,43,4 4	2	P15399,Q99MH3
7232	1,3,6,7,37, 38,40,43	2,4,5,8,36, 39,41,42,4 4	2	P15399,Q99MH3
7233	1,3,6,7,37, 38,40,44	2,4,5,8,36, 39,41,42,4 3	1	P15399
7234	1,3,6,7,37, 38,41,42	2,4,5,8,36, 39,40,43,4 4	2	P16086,Q6AYS4
7235	1,3,6,7,37, 38,41,43	2,4,5,8,36, 39,40,42,4 4	4	P15399,P62804,Q6AYS4,Q7TPB1
7236	1,3,6,7,37, 38,41,44	2,4,5,8,36, 39,40,42,4 3	3	P15399,P62804,Q6AYS4
7237	1,3,6,7,37, 38,42,43	2,4,5,8,36, 39,40,41,4 4	2	Q62975,Q6AYS4
7238	1,3,6,7,37, 38,42,44	2,4,5,8,36, 39,40,41,4 3	2	P97840,Q6AYS4
7239	1,3,6,7,37, 38,43,44	2,4,5,8,36, 39,40,41,4 2	3	P02091,P15399,Q6AYS4
7240	1,3,6,7,37, 39,40,41	2,4,5,8,36, 38,42,43,4 4	5	P06911,P10715,P12020,P51907,Q80WL1

7241	1,3,6,7,37, 39,40,42	2,4,5,8,36, 38,41,43,4 4	5	P00774,P50116,P98089,Q05695,Q99MH3
7242	1,3,6,7,37, 39,40,43	2,4,5,8,36, 38,41,42,4 4	6	P02091,Q05695,Q6AYL6,Q812E4,Q8CIZ5,Q99MH3
7243	1,3,6,7,37, 39,40,44	2,4,5,8,36, 38,41,42,4 3	5	P12020,P50116,Q6AYL6,Q80WL1,Q8CJD3
7244	1,3,6,7,37, 39,41,42	2,4,5,8,36, 38,40,43,4 4	3	P13432,P16086,Q6AYS4
7245	1,3,6,7,37, 39,41,43	2,4,5,8,36, 38,40,42,4 4	7	P00714,P02091,P22006,P62804,Q6AYS4,Q6TMA8,Q9QXQ0
7246	1,3,6,7,37, 39,41,44	2,4,5,8,36, 38,40,42,4 3	1	P62804
7247	1,3,6,7,37, 39,42,43	2,4,5,8,36, 38,40,41,4 4	4	P02091,Q62635,Q6AYS4,Q99MH3
7248	1,3,6,7,37, 39,42,44	2,4,5,8,36, 38,40,41,4 3	1	P50116
7249	1,3,6,7,37, 39,43,44	2,4,5,8,36, 38,40,41,4 2	1	P02091
7250	1,3,6,7,37, 40,41,42	2,4,5,8,36, 38,39,43,4 4	4	P16086,P51907,Q6AYS4,Q80WL1
7251	1,3,6,7,37, 40,41,43	2,4,5,8,36, 38,39,42,4 4	3	P51907,Q6AYS4,Q80WL1
7252	1,3,6,7,37, 40,41,44	2,4,5,8,36, 38,39,42,4 3	7	P06911,P10715,P12020,P51907,Q5GRG2,Q80WL1,Q9ET32
7253	1,3,6,7,37, 40,42,43	2,4,5,8,36, 38,39,41,4 4	3	Q05695,Q6AYS4,Q99MH3
7254	1,3,6,7,37, 40,42,44	2,4,5,8,36, 38,39,41,4 3	2	P50116,Q80WL1
7255	1,3,6,7,37, 40,43,44	2,4,5,8,36, 38,39,41,4 2	4	P02091,Q6AYL6,Q6AYS4,Q80WL1

7256	1,3,6,7,37, 41,42,43	2,4,5,8,36, 38,39,40,4 4	3	P16086,Q62975,Q6AYS4
7257	1,3,6,7,37, 41,42,44	2,4,5,8,36, 38,39,40,4 3	2	Q6AYS4,Q80WL1
7258	1,3,6,7,37, 41,43,44	2,4,5,8,36, 38,39,40,4 2	3	P02091,P51907,Q6AYS4
7259	1,3,6,7,37, 42,43,44	2,4,5,8,36, 38,39,40,4 1	3	P02091,Q62975,Q6AYS4
7260	1,3,6,7,38, 39,40,41	2,4,5,8,36, 37,42,43,4 4	5	P06911,P10715,P12020,P13432,P19629
7261	1,3,6,7,38, 39,40,42	2,4,5,8,36, 37,41,43,4 4	3	P16086,P83121,Q99MH3
7262	1,3,6,7,38, 39,40,43	2,4,5,8,36, 37,41,42,4 4	2	P02091,Q99MH3
7263	1,3,6,7,38, 39,40,44	2,4,5,8,36, 37,41,42,4 3	2	Q6AYL6,Q9QUL6
7264	1,3,6,7,38, 39,41,42	2,4,5,8,36, 37,40,43,4 4	2	P13432,P16086
7265	1,3,6,7,38, 39,41,43	2,4,5,8,36, 37,40,42,4 4	6	P00714,P01946,P02091,P13432,P22006,Q6AYS4
7266	1,3,6,7,38, 39,41,44	2,4,5,8,36, 37,40,42,4 3	0	
7267	1,3,6,7,38, 39,42,43	2,4,5,8,36, 37,40,41,4 4	4	P02091,P16086,Q6AYS4,Q99MH3
7268	1,3,6,7,38, 39,42,44	2,4,5,8,36, 37,40,41,4 3	0	
7269	1,3,6,7,38, 39,43,44	2,4,5,8,36, 37,40,41,4 2	2	P01946,P02091
7270	1,3,6,7,38, 40,41,42	2,4,5,8,36, 37,39,43,4 4	2	P16086,Q6AYS4

7271	1,3,6,7,38, 40,41,43	2,4,5,8,36, 37,39,42,4 4	1	Q6AYS4
7272	1,3,6,7,38, 40,41,44	2,4,5,8,36, 37,39,42,4 3	6	P06911,P10715,P12020,P19629,Q5GRG2,Q9ET32
7273	1,3,6,7,38, 40,42,43	2,4,5,8,36, 37,39,41,4 4	3	P16086,Q6AYS4,Q99MH3
7274	1,3,6,7,38, 40,42,44	2,4,5,8,36, 37,39,41,4 3	0	
7275	1,3,6,7,38, 40,43,44	2,4,5,8,36, 37,39,41,4 2	1	P02091
7276	1,3,6,7,38, 41,42,43	2,4,5,8,36, 37,39,40,4 4	3	P16086,Q6AYS4,Q8CJD3
7277	1,3,6,7,38, 41,42,44	2,4,5,8,36, 37,39,40,4 3	3	P16086,Q6AYS4,Q8CIZ5
7278	1,3,6,7,38, 41,43,44	2,4,5,8,36, 37,39,40,4 2	3	P00774,P02091,Q6AYS4
7279	1,3,6,7,38, 42,43,44	2,4,5,8,36, 37,39,40,4 1	3	P02091,Q62975,Q6AYS4
7280	1,3,6,7,39, 40,41,42	2,4,5,8,36, 37,38,43,4 4	2	P13432,P16086
7281	1,3,6,7,39, 40,41,43	2,4,5,8,36, 37,38,42,4 4	2	P02091,Q6AYL6
7282	1,3,6,7,39, 40,41,44	2,4,5,8,36, 37,38,42,4 3	10	P06911,P10715,P12020,P16391,P19629,P31044,Q5GRG2,Q6AYL6,Q80WL1,Q9ET32
7283	1,3,6,7,39, 40,42,43	2,4,5,8,36, 37,38,41,4 4	3	P02091,P16086,Q99MH3
7284	1,3,6,7,39, 40,42,44	2,4,5,8,36, 37,38,41,4 3	2	P16086,P50116
7285	1,3,6,7,39, 40,43,44	2,4,5,8,36, 37,38,41,4 2	3	P02091,Q6AYL6,Q99MH3

7286	1,3,6,7,39, 41,42,43	2,4,5,8,36, 37,38,40,4 4	6	P02091,P08494,P16086,P22006,P82471,Q6AYS4
7287	1,3,6,7,39, 41,42,44	2,4,5,8,36, 37,38,40,4 3	2	P16086,Q6AYS4
7288	1,3,6,7,39, 41,43,44	2,4,5,8,36, 37,38,40,4 2	4	P01946,P02091,P08494,Q6AYS4
7289	1,3,6,7,39, 42,43,44	2,4,5,8,36, 37,38,40,4 1	3	P02091,P16086,Q6AYS4
7290	1,3,6,7,40, 41,42,43	2,4,5,8,36, 37,38,39,4 4	2	P16086,Q6AYS4
7291	1,3,6,7,40, 41,42,44	2,4,5,8,36, 37,38,39,4 3	6	P12020,P16086,Q6AYS4,Q6P6R2,Q80WL1,Q9ET32
7292	1,3,6,7,40, 41,43,44	2,4,5,8,36, 37,38,39,4 2	7	P02091,P12020,Q5GRG2,Q6AYL6,Q6AYS4,Q80WL1,Q9ET32
7293	1,3,6,7,40, 42,43,44	2,4,5,8,36, 37,38,39,4 1	3	P02091,P16086,Q6AYS4
7294	1,3,6,7,41, 42,43,44	2,4,5,8,36, 37,38,39,4 0	4	P02091,P16086,P82471,Q6AYS4
7295	1,3,6,8,36, 37,38,39	2,4,5,7,40, 41,42,43,4 4	0	
7296	1,3,6,8,36, 37,38,40	2,4,5,7,39, 41,42,43,4 4	1	P35281
7297	1,3,6,8,36, 37,38,41	2,4,5,7,39, 40,42,43,4 4	0	
7298	1,3,6,8,36, 37,38,42	2,4,5,7,39, 40,41,43,4 4	2	P36376,Q6AYL6
7299	1,3,6,8,36, 37,38,43	2,4,5,7,39, 40,41,42,4 4	2	Q64268,Q6IFV1
7300	1,3,6,8,36, 37,38,44	2,4,5,7,39, 40,41,42,4 3	0	

7301	1,3,6,8,36, 37,39,40	2,4,5,7,38, 41,42,43,4 4	6	O35547,P00774,P27213,P55091,P98089,Q8CJD3
7302	1,3,6,8,36, 37,39,41	2,4,5,7,38, 40,42,43,4 4	0	
7303	1,3,6,8,36, 37,39,42	2,4,5,7,38, 40,41,43,4 4	3	P00774,P55091,P98089
7304	1,3,6,8,36, 37,39,43	2,4,5,7,38, 40,41,42,4 4	0	
7305	1,3,6,8,36, 37,39,44	2,4,5,7,38, 40,41,42,4 3	1	Q8CJD3
7306	1,3,6,8,36, 37,40,41	2,4,5,7,38, 39,42,43,4 4	3	P51907,Q80WL1,Q9Z1F2
7307	1,3,6,8,36, 37,40,42	2,4,5,7,38, 39,41,43,4 4	4	P00774,P55091,P98089,Q64093
7308	1,3,6,8,36, 37,40,43	2,4,5,7,38, 39,41,42,4 4	1	P51907
7309	1,3,6,8,36, 37,40,44	2,4,5,7,38, 39,41,42,4 3	3	O35547,Q80WL1,Q8CJD3
7310	1,3,6,8,36, 37,41,42	2,4,5,7,38, 39,40,43,4 4	0	
7311	1,3,6,8,36, 37,41,43	2,4,5,7,38, 39,40,42,4 4	2	P51907,P83121
7312	1,3,6,8,36, 37,41,44	2,4,5,7,38, 39,40,42,4 3	1	Q80WL1
7313	1,3,6,8,36, 37,42,43	2,4,5,7,38, 39,40,41,4 4	0	
7314	1,3,6,8,36, 37,42,44	2,4,5,7,38, 39,40,41,4 3	0	
7315	1,3,6,8,36, 37,43,44	2,4,5,7,38, 39,40,41,4 2	0	

7316	1,3,6,8,36, 38,39,40	2,4,5,7,37, 41,42,43,4 4	0	
7317	1,3,6,8,36, 38,39,41	2,4,5,7,37, 40,42,43,4 4	0	
7318	1,3,6,8,36, 38,39,42	2,4,5,7,37, 40,41,43,4 4	2	O54728,P19218
7319	1,3,6,8,36, 38,39,43	2,4,5,7,37, 40,41,42,4 4	1	Q6IFV1
7320	1,3,6,8,36, 38,39,44	2,4,5,7,37, 40,41,42,4 3	0	
7321	1,3,6,8,36, 38,40,41	2,4,5,7,37, 39,42,43,4 4	0	
7322	1,3,6,8,36, 38,40,42	2,4,5,7,37, 39,41,43,4 4	1	Q64057
7323	1,3,6,8,36, 38,40,43	2,4,5,7,37, 39,41,42,4 4	1	Q6IFV1
7324	1,3,6,8,36, 38,40,44	2,4,5,7,37, 39,41,42,4 3	0	
7325	1,3,6,8,36, 38,41,42	2,4,5,7,37, 39,40,43,4 4	1	P08753
7326	1,3,6,8,36, 38,41,43	2,4,5,7,37, 39,40,42,4 4	0	
7327	1,3,6,8,36, 38,41,44	2,4,5,7,37, 39,40,42,4 3	0	
7328	1,3,6,8,36, 38,42,43	2,4,5,7,37, 39,40,41,4 4	2	P15999,P35434
7329	1,3,6,8,36, 38,42,44	2,4,5,7,37, 39,40,41,4 3	1	P15999
7330	1,3,6,8,36, 38,43,44	2,4,5,7,37, 39,40,41,4 2	3	P01681,P35467,Q66H69

7331	1,3,6,8,36, 39,40,41	2,4,5,7,37, 38,42,43,4 4	0	
7332	1,3,6,8,36, 39,40,42	2,4,5,7,37, 38,41,43,4 4	2	P00774,P98089
7333	1,3,6,8,36, 39,40,43	2,4,5,7,37, 38,41,42,4 4	0	
7334	1,3,6,8,36, 39,40,44	2,4,5,7,37, 38,41,42,4 3	2	P55314,Q8CJD3
7335	1,3,6,8,36, 39,41,42	2,4,5,7,37, 38,40,43,4 4	0	
7336	1,3,6,8,36, 39,41,43	2,4,5,7,37, 38,40,42,4 4	3	P00714,P08494,P14408
7337	1,3,6,8,36, 39,41,44	2,4,5,7,37, 38,40,42,4 3	0	
7338	1,3,6,8,36, 39,42,43	2,4,5,7,37, 38,40,41,4 4	2	O54728,P35434
7339	1,3,6,8,36, 39,42,44	2,4,5,7,37, 38,40,41,4 3	0	
7340	1,3,6,8,36, 39,43,44	2,4,5,7,37, 38,40,41,4 2	1	P55314
7341	1,3,6,8,36, 40,41,42	2,4,5,7,37, 38,39,43,4 4	2	P23593,Q64057
7342	1,3,6,8,36, 40,41,43	2,4,5,7,37, 38,39,42,4 4	2	P51907,Q9Z1F2
7343	1,3,6,8,36, 40,41,44	2,4,5,7,37, 38,39,42,4 3	2	P06911,Q80WL1
7344	1,3,6,8,36, 40,42,43	2,4,5,7,37, 38,39,41,4 4	0	
7345	1,3,6,8,36, 40,42,44	2,4,5,7,37, 38,39,41,4 3	2	P20759,Q7TPB1



7346	1,3,6,8,36, 40,43,44	2,4,5,7,37, 38,39,41,4 2	0	
7347	1,3,6,8,36, 41,42,43	2,4,5,7,37, 38,39,40,4 4	1	P35434
7348	1,3,6,8,36, 41,42,44	2,4,5,7,37, 38,39,40,4 3	0	
7349	1,3,6,8,36, 41,43,44	2,4,5,7,37, 38,39,40,4 2	1	Q66H69
7350	1,3,6,8,36, 42,43,44	2,4,5,7,37, 38,39,40,4 1	2	P35434,Q66H69
7351	1,3,6,8,37, 38,39,40	2,4,5,7,36, 41,42,43,4 4	4	P16636,P35281,P82995,Q99MH3
7352	1,3,6,8,37, 38,39,41	2,4,5,7,36, 40,42,43,4 4	5	P13432,P14408,P16636,P82995,Q9R1T5
7353	1,3,6,8,37, 38,39,42	2,4,5,7,36, 40,41,43,4 4	0	
7354	1,3,6,8,37, 38,39,43	2,4,5,7,36, 40,41,42,4 4	5	P14408,P82995,Q6IFV1,Q812E4,Q9R1T5
7355	1,3,6,8,37, 38,39,44	2,4,5,7,36, 40,41,42,4 3	2	P16636,P82995
7356	1,3,6,8,37, 38,40,41	2,4,5,7,36, 39,42,43,4 4	3	P16636,P51907,P82995
7357	1,3,6,8,37, 38,40,42	2,4,5,7,36, 39,41,43,4 4	2	D3ZUC6,Q99MH3
7358	1,3,6,8,37, 38,40,43	2,4,5,7,36, 39,41,42,4 4	5	P51907,P82995,Q64605,Q6IFV1,Q99MH3
7359	1,3,6,8,37, 38,40,44	2,4,5,7,36, 39,41,42,4 3	2	P16636,P82995
7360	1,3,6,8,37, 38,41,42	2,4,5,7,36, 39,40,43,4 4	0	

7361	1,3,6,8,37, 38,41,43	2,4,5,7,36, 39,40,42,4 4	5	P14408,P51907,P82995,Q6IFV1,Q7TPB1
7362	1,3,6,8,37, 38,41,44	2,4,5,7,36, 39,40,42,4 3	1	P16636
7363	1,3,6,8,37, 38,42,43	2,4,5,7,36, 39,40,41,4 4	1	Q6IFV1
7364	1,3,6,8,37, 38,42,44	2,4,5,7,36, 39,40,41,4 3	0	
7365	1,3,6,8,37, 38,43,44	2,4,5,7,36, 39,40,41,4 2	2	P82995,Q6IFV1
7366	1,3,6,8,37, 39,40,41	2,4,5,7,36, 38,42,43,4 4	4	P06911,P10715,P14408,P51907
7367	1,3,6,8,37, 39,40,42	2,4,5,7,36, 38,41,43,4 4	3	P00774,P98089,Q99MH3
7368	1,3,6,8,37, 39,40,43	2,4,5,7,36, 38,41,42,4 4	7	P14408,P51907,P82995,Q64605,Q812E4,Q8CIZ5,Q99MH3
7369	1,3,6,8,37, 39,40,44	2,4,5,7,36, 38,41,42,4 3	4	O35547,P16636,Q6AYL6,Q8CJD3
7370	1,3,6,8,37, 39,41,42	2,4,5,7,36, 38,40,43,4 4	1	P13432
7371	1,3,6,8,37, 39,41,43	2,4,5,7,36, 38,40,42,4 4	3	P00714,P14408,P51907
7372	1,3,6,8,37, 39,41,44	2,4,5,7,36, 38,40,42,4 3	2	P14408,P16636
7373	1,3,6,8,37, 39,42,43	2,4,5,7,36, 38,40,41,4 4	1	Q99MH3
7374	1,3,6,8,37, 39,42,44	2,4,5,7,36, 38,40,41,4 3	0	
7375	1,3,6,8,37, 39,43,44	2,4,5,7,36, 38,40,41,4 2	2	P14408,Q812E4

7376	1,3,6,8,37, 40,41,42	2,4,5,7,36, 38,39,43,4 4	1	P51907
7377	1,3,6,8,37, 40,41,43	2,4,5,7,36, 38,39,42,4 4	4	P14408,P51907,P82995,Q9Z1F2
7378	1,3,6,8,37, 40,41,44	2,4,5,7,36, 38,39,42,4 3	7	P06911,P10715,P16636,P47727,P51907,Q5GRG2,Q80WL1
7379	1,3,6,8,37, 40,42,43	2,4,5,7,36, 38,39,41,4 4	2	P51907,Q99MH3
7380	1,3,6,8,37, 40,42,44	2,4,5,7,36, 38,39,41,4 3	0	
7381	1,3,6,8,37, 40,43,44	2,4,5,7,36, 38,39,41,4 2	2	P51907,P82995
7382	1,3,6,8,37, 41,42,43	2,4,5,7,36, 38,39,40,4 4	1	P51907
7383	1,3,6,8,37, 41,42,44	2,4,5,7,36, 38,39,40,4 3	2	O70594,Q6P6R2
7384	1,3,6,8,37, 41,43,44	2,4,5,7,36, 38,39,40,4 2	2	P14408,P51907
7385	1,3,6,8,37, 42,43,44	2,4,5,7,36, 38,39,40,4 1	0	
7386	1,3,6,8,38, 39,40,41	2,4,5,7,36, 37,42,43,4 4	2	P13432,P14408
7387	1,3,6,8,38, 39,40,42	2,4,5,7,36, 37,41,43,4 4	1	Q99MH3
7388	1,3,6,8,38, 39,40,43	2,4,5,7,36, 37,41,42,4 4	4	P14408,P82995,Q6IFV1,Q99MH3
7389	1,3,6,8,38, 39,40,44	2,4,5,7,36, 37,41,42,4 3	1	P16636
7390	1,3,6,8,38, 39,41,42	2,4,5,7,36, 37,40,43,4 4	1	P13432

7391	1,3,6,8,38, 39,41,43	2,4,5,7,36, 37,40,42,4 4	3	P13432,P14408,Q6IFV1
7392	1,3,6,8,38, 39,41,44	2,4,5,7,36, 37,40,42,4 3	1	P14408
7393	1,3,6,8,38, 39,42,43	2,4,5,7,36, 37,40,41,4 4	1	Q99MH3
7394	1,3,6,8,38, 39,42,44	2,4,5,7,36, 37,40,41,4 3	0	
7395	1,3,6,8,38, 39,43,44	2,4,5,7,36, 37,40,41,4 2	2	P14408,Q6IFV1
7396	1,3,6,8,38, 40,41,42	2,4,5,7,36, 37,39,43,4 4	0	
7397	1,3,6,8,38, 40,41,43	2,4,5,7,36, 37,39,42,4 4	2	P51907,P82995
7398	1,3,6,8,38, 40,41,44	2,4,5,7,36, 37,39,42,4 3	4	P06911,P16636,Q5GRG2,Q62635
7399	1,3,6,8,38, 40,42,43	2,4,5,7,36, 37,39,41,4 4	2	P35467,Q99MH3
7400	1,3,6,8,38, 40,42,44	2,4,5,7,36, 37,39,41,4 3	1	D3ZUC6
7401	1,3,6,8,38, 40,43,44	2,4,5,7,36, 37,39,41,4 2	3	P01681,P35467,P82995
7402	1,3,6,8,38, 41,42,43	2,4,5,7,36, 37,39,40,4 4	1	Q8CJD3
7403	1,3,6,8,38, 41,42,44	2,4,5,7,36, 37,39,40,4 3	1	Q8CIZ5
7404	1,3,6,8,38, 41,43,44	2,4,5,7,36, 37,39,40,4 2	1	P00774
7405	1,3,6,8,38, 42,43,44	2,4,5,7,36, 37,39,40,4 1	1	P35467

7406	1,3,6,8,39, 40,41,42	2,4,5,7,36, 37,38,43,4 4	1	P13432
7407	1,3,6,8,39, 40,41,43	2,4,5,7,36, 37,38,42,4 4	3	P14408,P51907,Q6AYL6
7408	1,3,6,8,39, 40,41,44	2,4,5,7,36, 37,38,42,4 3	6	P06911,P10715,P19629,P31044,Q5GRG2,Q6AYL6
7409	1,3,6,8,39, 40,42,43	2,4,5,7,36, 37,38,41,4 4	1	Q99MH3
7410	1,3,6,8,39, 40,42,44	2,4,5,7,36, 37,38,41,4 3	0	
7411	1,3,6,8,39, 40,43,44	2,4,5,7,36, 37,38,41,4 2	2	P14408,Q6AYL6
7412	1,3,6,8,39, 41,42,43	2,4,5,7,36, 37,38,40,4 4	2	P08494,P82471
7413	1,3,6,8,39, 41,42,44	2,4,5,7,36, 37,38,40,4 3	0	
7414	1,3,6,8,39, 41,43,44	2,4,5,7,36, 37,38,40,4 2	2	P08494,P14408
7415	1,3,6,8,39, 42,43,44	2,4,5,7,36, 37,38,40,4 1	0	
7416	1,3,6,8,40, 41,42,43	2,4,5,7,36, 37,38,39,4 4	1	P51907
7417	1,3,6,8,40, 41,42,44	2,4,5,7,36, 37,38,39,4 3	2	P20759,Q6P6R2
7418	1,3,6,8,40, 41,43,44	2,4,5,7,36, 37,38,39,4 2	2	P51907,Q6AYL6
7419	1,3,6,8,40, 42,43,44	2,4,5,7,36, 37,38,39,4 1	0	
7420	1,3,6,8,41, 42,43,44	2,4,5,7,36, 37,38,39,4 0	2	P82471,Q6P6R2

7421	1,3,6,36,3 7,38,39,40	2,4,5,7,8,4 1,42,43,44	2	O35547,P35281
7422	1,3,6,36,3 7,38,39,41	2,4,5,7,8,4 0,42,43,44	4	P00714,P13432,Q5M819,Q9QZ76
7423	1,3,6,36,3 7,38,39,42	2,4,5,7,8,4 0,41,43,44	0	
7424	1,3,6,36,3 7,38,39,43	2,4,5,7,8,4 0,41,42,44	5	P00714,P97605,Q6IFV1,Q812E4,Q9QZ76
7425	1,3,6,36,3 7,38,39,44	2,4,5,7,8,4 0,41,42,43	1	Q9JJS8
7426	1,3,6,36,3 7,38,40,41	2,4,5,7,8,3 9,42,43,44	2	Q5M819,Q80WL1
7427	1,3,6,36,3 7,38,40,42	2,4,5,7,8,3 9,41,43,44	1	Q64057
7428	1,3,6,36,3 7,38,40,43	2,4,5,7,8,3 9,41,42,44	2	P97605,Q6IFV1
7429	1,3,6,36,3 7,38,40,44	2,4,5,7,8,3 9,41,42,43	5	O35547,P16636,P54921,P97605,Q80WL1
7430	1,3,6,36,3 7,38,41,42	2,4,5,7,8,3 9,40,43,44	2	Q5M819,Q6AYS4
7431	1,3,6,36,3 7,38,41,43	2,4,5,7,8,3 9,40,42,44	4	P00714,Q5M819,Q6AYS4,Q6IFV1
7432	1,3,6,36,3 7,38,41,44	2,4,5,7,8,3 9,40,42,43	3	Q5M819,Q80WL1,Q9JHB9
7433	1,3,6,36,3 7,38,42,43	2,4,5,7,8,3 9,40,41,44	3	P10715,Q68FS4,Q6AYS4
7434	1,3,6,36,3 7,38,42,44	2,4,5,7,8,3 9,40,41,43	0	
7435	1,3,6,36,3 7,38,43,44	2,4,5,7,8,3 9,40,41,42	3	P97605,Q6IFV1,Q9QW07
7436	1,3,6,36,3 7,39,40,41	2,4,5,7,8,3 8,42,43,44	4	O35547,P00714,P08723,Q80WL1
7437	1,3,6,36,3 7,39,40,42	2,4,5,7,8,3 8,41,43,44	8	P00774,P50115,P50116,P55091,P98089,Q05695,Q5U2V4,Q99MH3
7438	1,3,6,36,3 7,39,40,43	2,4,5,7,8,3 8,41,42,44	12	O35547,P00714,P50115,P50116,P55091,P97605,P98089,Q05695,Q812E4,Q8CIZ5,Q99MH3,Q9QW07
7439	1,3,6,36,3 7,39,40,44	2,4,5,7,8,3 8,41,42,43	7	O35547,P50115,P50116,P54921,P55314,Q80WL1,Q8CJD3
7440	1,3,6,36,3 7,39,41,42	2,4,5,7,8,3 8,40,43,44	0	
7441	1,3,6,36,3 7,39,41,43	2,4,5,7,8,3 8,40,42,44	3	P00714,Q6TMA8,Q9QZ76
7442	1,3,6,36,3 7,39,41,44	2,4,5,7,8,3 8,40,42,43	2	Q80WL1,Q9JHB9
7443	1,3,6,36,3 7,39,42,43	2,4,5,7,8,3 8,40,41,44	6	O54728,P50115,P50116,P98089,Q05695,Q62635

7444	1,3,6,36,3 2,4,5,7,8,3 7,39,42,44 8,40,41,43	2	P50115,P50116
7445	1,3,6,36,3 2,4,5,7,8,3 7,39,43,44 8,40,41,42	6	O35547,P50115,P50116,P55314,Q812E4,Q9QW07
7446	1,3,6,36,3 2,4,5,7,8,3 7,40,41,42 8,39,43,44	3	Q64057,Q6AYS4,Q80WL1
7447	1,3,6,36,3 2,4,5,7,8,3 7,40,41,43 8,39,42,44	3	P51907,Q6AYS4,Q80WL1
7448	1,3,6,36,3 2,4,5,7,8,3 7,40,41,44 8,39,42,43	4	O35547,P47727,P51907,Q80WL1
7449	1,3,6,36,3 2,4,5,7,8,3 7,40,42,43 8,39,41,44	6	P50115,P50116,Q05695,Q68FS4,Q6AYS4,Q99MH3
7450	1,3,6,36,3 2,4,5,7,8,3 7,40,42,44 8,39,41,43	4	P50115,P50116,Q7TPB1,Q80WL1
7451	1,3,6,36,3 2,4,5,7,8,3 7,40,43,44 8,39,41,42	7	O35547,P08010,P50115,P50116,P97605,Q80WL1,Q9QW07
7452	1,3,6,36,3 2,4,5,7,8,3 7,41,42,43 8,39,40,44	1	Q6AYS4
7453	1,3,6,36,3 2,4,5,7,8,3 7,41,42,44 8,39,40,43	2	Q6AYS4,Q80WL1
7454	1,3,6,36,3 2,4,5,7,8,3 7,41,43,44 8,39,40,42	2	Q6AYS4,Q80WL1
7455	1,3,6,36,3 2,4,5,7,8,3 7,42,43,44 8,39,40,41	4	P50115,P50116,Q68FS4,Q6AYS4
7456	1,3,6,36,3 2,4,5,7,8,3 8,39,40,41 7,42,43,44	2	P00714,P13432
7457	1,3,6,36,3 2,4,5,7,8,3 8,39,40,42 7,41,43,44	1	Q99MH3
7458	1,3,6,36,3 2,4,5,7,8,3 8,39,40,43 7,41,42,44	4	P00714,P97605,Q6IFV1,Q99MH3
7459	1,3,6,36,3 2,4,5,7,8,3 8,39,40,44 7,41,42,43	1	P55314
7460	1,3,6,36,3 2,4,5,7,8,3 8,39,41,42 7,40,43,44	1	P13432
7461	1,3,6,36,3 2,4,5,7,8,3 8,39,41,43 7,40,42,44	3	P00714,Q5M819,Q9QZ76
7462	1,3,6,36,3 2,4,5,7,8,3 8,39,41,44 7,40,42,43	0	
7463	1,3,6,36,3 2,4,5,7,8,3 8,39,42,43 7,40,41,44	3	O54728,Q68FS4,Q6IFU7
7464	1,3,6,36,3 2,4,5,7,8,3 8,39,42,44 7,40,41,43	1	Q68FS4
7465	1,3,6,36,3 2,4,5,7,8,3 8,39,43,44 7,40,41,42	2	P55314,Q9JJS8
7466	1,3,6,36,3 2,4,5,7,8,3 8,40,41,42 7,39,43,44	1	Q64057

7467	1,3,6,36,3 8,40,41,43	2,4,5,7,8,3 7,39,42,44	0	
7468	1,3,6,36,3 8,40,41,44	2,4,5,7,8,3 7,39,42,43	1	Q80WL1
7469	1,3,6,36,3 8,40,42,43	2,4,5,7,8,3 7,39,41,44	2	Q68FS4,Q99MH3
7470	1,3,6,36,3 8,40,42,44	2,4,5,7,8,3 7,39,41,43	3	Q68FS4,Q7TPB1,Q99041
7471	1,3,6,36,3 8,40,43,44	2,4,5,7,8,3 7,39,41,42	1	P97605
7472	1,3,6,36,3 8,41,42,43	2,4,5,7,8,3 7,39,40,44	1	Q6AYS4
7473	1,3,6,36,3 8,41,42,44	2,4,5,7,8,3 7,39,40,43	1	Q8CIZ5
7474	1,3,6,36,3 8,41,43,44	2,4,5,7,8,3 7,39,40,42	1	P00774
7475	1,3,6,36,3 8,42,43,44	2,4,5,7,8,3 7,39,40,41	3	P15999,Q68FS4,Q99041
7476	1,3,6,36,3 9,40,41,42	2,4,5,7,8,3 7,38,43,44	1	Q80WL1
7477	1,3,6,36,3 9,40,41,43	2,4,5,7,8,3 7,38,42,44	1	P00714
7478	1,3,6,36,3 9,40,41,44	2,4,5,7,8,3 7,38,42,43	7	P06911,P10715,P16391,P19629,P55314,Q5GRG2,Q80WL1
7479	1,3,6,36,3 9,40,42,43	2,4,5,7,8,3 7,38,41,44	6	P50115,P50116,Q05695,Q62635,Q68FS4,Q99MH3
7480	1,3,6,36,3 9,40,42,44	2,4,5,7,8,3 7,38,41,43	5	P50115,P50116,P55314,Q68FS4,Q7TPB1
7481	1,3,6,36,3 9,40,43,44	2,4,5,7,8,3 7,38,41,42	3	P50115,P50116,P55314
7482	1,3,6,36,3 9,41,42,43	2,4,5,7,8,3 7,38,40,44	2	P08494,Q6AYS4
7483	1,3,6,36,3 9,41,42,44	2,4,5,7,8,3 7,38,40,43	0	
7484	1,3,6,36,3 9,41,43,44	2,4,5,7,8,3 7,38,40,42	3	P02803,P08494,P55314
7485	1,3,6,36,3 9,42,43,44	2,4,5,7,8,3 7,38,40,41	5	P35434,P50115,P50116,P55314,Q68FS4
7486	1,3,6,36,4 0,41,42,43	2,4,5,7,8,3 7,38,39,44	2	Q6AYS4,Q80WL1
7487	1,3,6,36,4 0,41,42,44	2,4,5,7,8,3 7,38,39,43	2	Q7TPB1,Q80WL1
7488	1,3,6,36,4 0,41,43,44	2,4,5,7,8,3 7,38,39,42	1	Q80WL1
7489	1,3,6,36,4 0,42,43,44	2,4,5,7,8,3 7,38,39,41	4	P50115,P50116,Q68FS4,Q7TPB1



7490	1,3,6,36,4 1,42,43,44	2,4,5,7,8,3 7,38,39,40	3	P02803,P35434,Q6AYS4
7491	1,3,6,37,3 8,39,40,41	2,4,5,7,8,3 6,42,43,44	7	P00714,P07171,P13432,P16636,P35281,P82995,Q99MH3
7492	1,3,6,37,3 8,39,40,42	2,4,5,7,8,3 6,41,43,44	5	P07171,P16636,P82995,Q01205,Q99MH3
7493	1,3,6,37,3 8,39,40,43	2,4,5,7,8,3 6,41,42,44	13	P00714,P07171,P08644,P35281,P60905,P82995,P97605,Q01205,Q64605,Q6IFV1,Q812E4,Q99MH3,Q9QW07
7494	1,3,6,37,3 8,39,40,44	2,4,5,7,8,3 6,41,42,43	7	O35547,P16636,P54921,P82995,Q01205,Q812E4,Q99MH3
7495	1,3,6,37,3 8,39,41,42	2,4,5,7,8,3 6,40,43,44	3	P07171,P13432,Q6AYS4
7496	1,3,6,37,3 8,39,41,43	2,4,5,7,8,3 6,40,42,44	10	P00714,P07171,P13432,P14408,P82995,Q6AYS4,Q6IFV1,Q812E4,Q99MH3,Q9QZ76
7497	1,3,6,37,3 8,39,41,44	2,4,5,7,8,3 6,40,42,43	5	P13432,P16636,P82995,Q6AYS4,Q9JJS8
7498	1,3,6,37,3 8,39,42,43	2,4,5,7,8,3 6,40,41,44	7	P07171,P82995,Q01205,Q6AYS4,Q6IFU7,Q6IFV1,Q99MH3
7499	1,3,6,37,3 8,39,42,44	2,4,5,7,8,3 6,40,41,43	4	P16636,Q6AYS4,Q99MH3,Q9JJS8
7500	1,3,6,37,3 8,39,43,44	2,4,5,7,8,3 6,40,41,42	8	P23593,P82995,Q6AYS4,Q6IFV1,Q812E4,Q99MH3,Q9JJS8,Q9QW07
7501	1,3,6,37,3 8,40,41,42	2,4,5,7,8,3 6,39,43,44	3	P07171,Q6AYS4,Q99MH3
7502	1,3,6,37,3 8,40,41,43	2,4,5,7,8,3 6,39,42,44	6	P07171,P51907,P82995,Q6AYS4,Q6IFV1,Q99MH3
7503	1,3,6,37,3 8,40,41,44	2,4,5,7,8,3 6,39,42,43	5	P06911,P16636,P82995,Q6AYS4,Q80WL1
7504	1,3,6,37,3 8,40,42,43	2,4,5,7,8,3 6,39,41,44	7	P07171,P82995,P97605,Q01205,Q63475,Q6AYS4,Q99MH3
7505	1,3,6,37,3 8,40,42,44	2,4,5,7,8,3 6,39,41,43	4	P16636,Q01205,Q6AYS4,Q99MH3
7506	1,3,6,37,3 8,40,43,44	2,4,5,7,8,3 6,39,41,42	9	P08010,P82995,P97605,Q01205,Q6AYS4,Q6IFV1,Q812E4,Q99MH3,Q9QW07
7507	1,3,6,37,3 8,41,42,43	2,4,5,7,8,3 6,39,40,44	2	P07171,Q6AYS4
7508	1,3,6,37,3 8,41,42,44	2,4,5,7,8,3 6,39,40,43	2	P16636,Q6AYS4
7509	1,3,6,37,3 8,41,43,44	2,4,5,7,8,3 6,39,40,42	3	P00774,P82995,Q6AYS4
7510	1,3,6,37,3 8,42,43,44	2,4,5,7,8,3 6,39,40,41	3	Q01205,Q6AYS4,Q99MH3
7511	1,3,6,37,3 9,40,41,42	2,4,5,7,8,3 6,38,43,44	7	P07171,P13432,P16391,Q01205,Q6AYS4,Q80WL1,Q99MH3
7512	1,3,6,37,3 9,40,41,43	2,4,5,7,8,3 6,38,42,44	9	P00714,P07171,P51907,P82995,P97554,Q6AYL6,Q6AYS4,Q812E4,Q99MH3

7513	1,3,6,37,3 2,4,5,7,8,3 9,40,41,44 6,38,42,43	10	O35547,P06911,P10715,P16391,P16636,P19629,P47727,Q5GRG2,Q6AYL6,Q80WL1
7514	1,3,6,37,3 2,4,5,7,8,3 9,40,42,43 6,38,41,44	8	P07171,P50115,P50116,Q01205,Q05695,Q63475,Q6AYS4,Q99MH3
7515	1,3,6,37,3 2,4,5,7,8,3 9,40,42,44 6,38,41,43	5	P16636,P50115,P50116,Q01205,Q99MH3
7516	1,3,6,37,3 2,4,5,7,8,3 9,40,43,44 6,38,41,42	10	O35547,P08010,P50115,P50116,P82995,Q01205,Q6AYL6,Q812E4,Q99MH3,Q9QW07
7517	1,3,6,37,3 2,4,5,7,8,3 9,41,42,43 6,38,40,44	4	P07171,P13432,Q6AYS4,Q99MH3
7518	1,3,6,37,3 2,4,5,7,8,3 9,41,42,44 6,38,40,43	1	Q6AYS4
7519	1,3,6,37,3 2,4,5,7,8,3 9,41,43,44 6,38,40,42	3	Q6AYS4,Q812E4,Q9QZ76
7520	1,3,6,37,3 2,4,5,7,8,3 9,42,43,44 6,38,40,41	5	P50115,P50116,Q01205,Q6AYS4,Q99MH3
7521	1,3,6,37,4 2,4,5,7,8,3 0,41,42,43 6,38,39,44	6	P07171,P51907,Q01205,Q6AYS4,Q80WL1,Q99MH3
7522	1,3,6,37,4 2,4,5,7,8,3 0,41,42,44 6,38,39,43	3	Q6AYS4,Q6P6R2,Q80WL1
7523	1,3,6,37,4 2,4,5,7,8,3 0,41,43,44 6,38,39,42	7	P19218,P47727,P51907,P82995,Q6AYL6,Q6AYS4,Q80WL1
7524	1,3,6,37,4 2,4,5,7,8,3 0,42,43,44 6,38,39,41	6	P07171,P50115,P50116,Q01205,Q6AYS4,Q99MH3
7525	1,3,6,37,4 2,4,5,7,8,3 1,42,43,44 6,38,39,40	1	Q6AYS4
7526	1,3,6,38,3 2,4,5,7,8,3 9,40,41,42 6,37,43,44	4	P07171,P13432,Q6AYS4,Q99MH3
7527	1,3,6,38,3 2,4,5,7,8,3 9,40,41,43 6,37,42,44	7	P00714,P00762,P07171,P13432,P82995,Q6AYS4,Q99MH3
7528	1,3,6,38,3 2,4,5,7,8,3 9,40,41,44 6,37,42,43	8	P06911,P10715,P13432,P16391,P16636,P19629,Q5GRG2,Q6AYL6
7529	1,3,6,38,3 2,4,5,7,8,3 9,40,42,43 6,37,41,44	6	P07171,Q01205,Q6AYS4,Q6IFU7,Q99041,Q99MH3
7530	1,3,6,38,3 2,4,5,7,8,3 9,40,42,44 6,37,41,43	3	Q01205,Q99041,Q99MH3
7531	1,3,6,38,3 2,4,5,7,8,3 9,40,43,44 6,37,41,42	5	P82995,Q01205,Q6AYL6,Q99MH3,Q9QZQ5
7532	1,3,6,38,3 2,4,5,7,8,3 9,41,42,43 6,37,40,44	6	B0BNN3,P07171,P13432,Q6AYS4,Q6IFU7,Q99MH3
7533	1,3,6,38,3 2,4,5,7,8,3 9,41,42,44 6,37,40,43	2	P13432,Q6AYS4
7534	1,3,6,38,3 2,4,5,7,8,3 9,41,43,44 6,37,40,42	2	P00774,Q6AYS4
7535	1,3,6,38,3 2,4,5,7,8,3 9,42,43,44 6,37,40,41	5	Q01205,Q6AYS4,Q6IFU7,Q99041,Q99MH3

7536	1,3,6,38,4 0,41,42,43	2,4,5,7,8,3 6,37,39,44	4	P07171,Q01205,Q6AYS4,Q99MH3
7537	1,3,6,38,4 0,41,42,44	2,4,5,7,8,3 6,37,39,43	1	Q6AYS4
7538	1,3,6,38,4 0,41,43,44	2,4,5,7,8,3 6,37,39,42	3	P00774,P82995,Q6AYS4
7539	1,3,6,38,4 0,42,43,44	2,4,5,7,8,3 6,37,39,41	6	P07171,Q01205,Q68FS4,Q6AYS4,Q99041,Q99MH3
7540	1,3,6,38,4 1,42,43,44	2,4,5,7,8,3 6,37,39,40	2	P00774,Q6AYS4
7541	1,3,6,39,4 0,41,42,43	2,4,5,7,8,3 6,37,38,44	5	P07171,P13432,Q01205,Q6AYS4,Q99MH3
7542	1,3,6,39,4 0,41,42,44	2,4,5,7,8,3 6,37,38,43	6	P06911,P10715,P16391,P19629,Q6AYS4,Q80WL1
7543	1,3,6,39,4 0,41,43,44	2,4,5,7,8,3 6,37,38,42	8	P06911,P10715,P15978,P19629,Q6AYL6,Q6AYS4,Q80WL1,Q99MH3
7544	1,3,6,39,4 0,42,43,44	2,4,5,7,8,3 6,37,38,41	8	P07171,P11762,P50115,P50116,Q01205,Q6AYS4,Q99041,Q99MH3
7545	1,3,6,39,4 1,42,43,44	2,4,5,7,8,3 6,37,38,40	3	P02803,P82471,Q6AYS4
7546	1,3,6,40,4 1,42,43,44	2,4,5,7,8,3 6,37,38,39	2	Q6AYS4,Q80WL1
7547	1,3,7,8,36, 37,38,39	2,4,5,6,40, 41,42,43,4 4	2	O54728,Q6P6R2
7548	1,3,7,8,36, 37,38,40	2,4,5,6,39, 41,42,43,4 4	0	
7549	1,3,7,8,36, 37,38,41	2,4,5,6,39, 40,42,43,4 4	0	
7550	1,3,7,8,36, 37,38,42	2,4,5,6,39, 40,41,43,4 4	1	P36376
7551	1,3,7,8,36, 37,38,43	2,4,5,6,39, 40,41,42,4 4	4	P06760,P16391,Q64268,Q9QX79
7552	1,3,7,8,36, 37,38,44	2,4,5,6,39, 40,41,42,4 3	1	Q5HZV9
7553	1,3,7,8,36, 37,39,40	2,4,5,6,38, 41,42,43,4 4	8	P00774,P01835,P27213,P98089,Q5HZV9,Q62635,Q8CIZ5,Q8CJD3
7554	1,3,7,8,36, 37,39,41	2,4,5,6,38, 40,42,43,4 4	2	P01835,Q9Z0V6

7555	1,3,7,8,36, 37,39,42	2,4,5,6,38, 40,41,43,4 4	6	O54728,P00774,P01835,P98089,Q5HZV9,Q62635
7556	1,3,7,8,36, 37,39,43	2,4,5,6,38, 40,41,42,4 4	9	O54728,P02091,P06760,P98089,Q62635,Q6P6R2,Q6TMA8,Q8CIZ5,Q9Z0V6
7557	1,3,7,8,36, 37,39,44	2,4,5,6,38, 40,41,42,4 3	1	Q5HZV9
7558	1,3,7,8,36, 37,40,41	2,4,5,6,38, 39,42,43,4 4	3	P01835,P51907,Q6IFU7
7559	1,3,7,8,36, 37,40,42	2,4,5,6,38, 39,41,43,4 4	4	P00774,P01835,P98089,Q62635
7560	1,3,7,8,36, 37,40,43	2,4,5,6,38, 39,41,42,4 4	4	P51907,P98089,Q62635,Q8CIZ5
7561	1,3,7,8,36, 37,40,44	2,4,5,6,38, 39,41,42,4 3	3	B0BNN3,Q5HZV9,Q6IFU7
7562	1,3,7,8,36, 37,41,42	2,4,5,6,38, 39,40,43,4 4	1	P01835
7563	1,3,7,8,36, 37,41,43	2,4,5,6,38, 39,40,42,4 4	6	P02651,P06760,P51907,P83121,Q9QX79,Q9Z0V6
7564	1,3,7,8,36, 37,41,44	2,4,5,6,38, 39,40,42,4 3	1	Q6IFU7
7565	1,3,7,8,36, 37,42,43	2,4,5,6,38, 39,40,41,4 4	4	P06760,P98089,Q62635,Q62975
7566	1,3,7,8,36, 37,42,44	2,4,5,6,38, 39,40,41,4 3	1	Q5HZV9
7567	1,3,7,8,36, 37,43,44	2,4,5,6,38, 39,40,41,4 2	2	P02091,Q9QX79
7568	1,3,7,8,36, 38,39,40	2,4,5,6,37, 41,42,43,4 4	1	O54728
7569	1,3,7,8,36, 38,39,41	2,4,5,6,37, 40,42,43,4 4	0	

7570	1,3,7,8,36, 38,39,42	2,4,5,6,37, 40,41,43,4 4	2	O54728,P19218
7571	1,3,7,8,36, 38,39,43	2,4,5,6,37, 40,41,42,4 4	5	O54728,P01946,P02091,P06760,Q6P6R2
7572	1,3,7,8,36, 38,39,44	2,4,5,6,37, 40,41,42,4 3	0	
7573	1,3,7,8,36, 38,40,41	2,4,5,6,37, 39,42,43,4 4	0	
7574	1,3,7,8,36, 38,40,42	2,4,5,6,37, 39,41,43,4 4	0	
7575	1,3,7,8,36, 38,40,43	2,4,5,6,37, 39,41,42,4 4	0	
7576	1,3,7,8,36, 38,40,44	2,4,5,6,37, 39,41,42,4 3	0	
7577	1,3,7,8,36, 38,41,42	2,4,5,6,37, 39,40,43,4 4	0	
7578	1,3,7,8,36, 38,41,43	2,4,5,6,37, 39,40,42,4 4	1	Q9QX79
7579	1,3,7,8,36, 38,41,44	2,4,5,6,37, 39,40,42,4 3	1	Q05695
7580	1,3,7,8,36, 38,42,43	2,4,5,6,37, 39,40,41,4 4	2	P16391,Q62975
7581	1,3,7,8,36, 38,42,44	2,4,5,6,37, 39,40,41,4 3	1	P15999
7582	1,3,7,8,36, 38,43,44	2,4,5,6,37, 39,40,41,4 2	1	P02091
7583	1,3,7,8,36, 39,40,41	2,4,5,6,37, 38,42,43,4 4	2	P01835,P10715
7584	1,3,7,8,36, 39,40,42	2,4,5,6,37, 38,41,43,4 4	5	O54728,P00774,P01835,P98089,Q62635

7585	1,3,7,8,36, 39,40,43	2,4,5,6,37, 38,41,42,4 4	5	O54728,P02091,P98089,Q62635,Q8CIZ5
7586	1,3,7,8,36, 39,40,44	2,4,5,6,37, 38,41,42,4 3	2	P80020,Q5HZV9
7587	1,3,7,8,36, 39,41,42	2,4,5,6,37, 38,40,43,4 4	3	O54728,P01835,Q6AYR9
7588	1,3,7,8,36, 39,41,43	2,4,5,6,37, 38,40,42,4 4	5	P01946,P02091,P06760,P08494,P22006
7589	1,3,7,8,36, 39,41,44	2,4,5,6,37, 38,40,42,4 3	1	Q8VD89
7590	1,3,7,8,36, 39,42,43	2,4,5,6,37, 38,40,41,4 4	6	O54728,P02091,P06760,P98089,Q62635,Q62975
7591	1,3,7,8,36, 39,42,44	2,4,5,6,37, 38,40,41,4 3	2	O54728,Q5HZV9
7592	1,3,7,8,36, 39,43,44	2,4,5,6,37, 38,40,41,4 2	3	P01946,P02091,P06760
7593	1,3,7,8,36, 40,41,42	2,4,5,6,37, 38,39,43,4 4	2	P01835,Q9JJS8
7594	1,3,7,8,36, 40,41,43	2,4,5,6,37, 38,39,42,4 4	1	P51907
7595	1,3,7,8,36, 40,41,44	2,4,5,6,37, 38,39,42,4 3	2	P10715,P31044
7596	1,3,7,8,36, 40,42,43	2,4,5,6,37, 38,39,41,4 4	3	P98089,Q62635,Q62975
7597	1,3,7,8,36, 40,42,44	2,4,5,6,37, 38,39,41,4 3	2	P20759,Q7TPB1
7598	1,3,7,8,36, 40,43,44	2,4,5,6,37, 38,39,41,4 2	1	P02091
7599	1,3,7,8,36, 41,42,43	2,4,5,6,37, 38,39,40,4 4	1	Q62975

7600	1,3,7,8,36, 41,42,44	2,4,5,6,37, 38,39,40,4 3	0	
7601	1,3,7,8,36, 41,43,44	2,4,5,6,37, 38,39,40,4 2	3	P02091,P83121,Q9QX79
7602	1,3,7,8,36, 42,43,44	2,4,5,6,37, 38,39,40,4 1	2	P02091,Q62975
7603	1,3,7,8,37, 38,39,40	2,4,5,6,36, 41,42,43,4 4	1	P35281
7604	1,3,7,8,37, 38,39,41	2,4,5,6,36, 40,42,43,4 4	0	
7605	1,3,7,8,37, 38,39,42	2,4,5,6,36, 40,41,43,4 4	0	
7606	1,3,7,8,37, 38,39,43	2,4,5,6,36, 40,41,42,4 4	3	P01946,P02091,P23593
7607	1,3,7,8,37, 38,39,44	2,4,5,6,36, 40,41,42,4 3	0	
7608	1,3,7,8,37, 38,40,41	2,4,5,6,36, 39,42,43,4 4	1	P51907
7609	1,3,7,8,37, 38,40,42	2,4,5,6,36, 39,41,43,4 4	0	
7610	1,3,7,8,37, 38,40,43	2,4,5,6,36, 39,41,42,4 4	0	
7611	1,3,7,8,37, 38,40,44	2,4,5,6,36, 39,41,42,4 3	0	
7612	1,3,7,8,37, 38,41,42	2,4,5,6,36, 39,40,43,4 4	0	
7613	1,3,7,8,37, 38,41,43	2,4,5,6,36, 39,40,42,4 4	2	Q7TPB1,Q9QX79
7614	1,3,7,8,37, 38,41,44	2,4,5,6,36, 39,40,42,4 3	1	Q05695

7615	1,3,7,8,37, 38,42,43	2,4,5,6,36, 39,40,41,4 4	1	Q62975
7616	1,3,7,8,37, 38,42,44	2,4,5,6,36, 39,40,41,4 3	0	
7617	1,3,7,8,37, 38,43,44	2,4,5,6,36, 39,40,41,4 2	2	P02091,Q9QX79
7618	1,3,7,8,37, 39,40,41	2,4,5,6,36, 38,42,43,4 4	5	P01835,P10715,P19629,P31044,P51907
7619	1,3,7,8,37, 39,40,42	2,4,5,6,36, 38,41,43,4 4	4	P00774,P01835,P98089,Q62635
7620	1,3,7,8,37, 39,40,43	2,4,5,6,36, 38,41,42,4 4	4	P02091,P98089,Q812E4,Q8CIZ5
7621	1,3,7,8,37, 39,40,44	2,4,5,6,36, 38,41,42,4 3	3	P10715,Q5HZV9,Q6AYL6
7622	1,3,7,8,37, 39,41,42	2,4,5,6,36, 38,40,43,4 4	1	P01835
7623	1,3,7,8,37, 39,41,43	2,4,5,6,36, 38,40,42,4 4	3	P02091,P22006,Q9QX79
7624	1,3,7,8,37, 39,41,44	2,4,5,6,36, 38,40,42,4 3	0	
7625	1,3,7,8,37, 39,42,43	2,4,5,6,36, 38,40,41,4 4	5	P02091,P98089,Q62635,Q62975,Q8CIZ5
7626	1,3,7,8,37, 39,42,44	2,4,5,6,36, 38,40,41,4 3	1	Q5HZV9
7627	1,3,7,8,37, 39,43,44	2,4,5,6,36, 38,40,41,4 2	3	P01946,P02091,Q8CIZ5
7628	1,3,7,8,37, 40,41,42	2,4,5,6,36, 38,39,43,4 4	2	P01835,P51907
7629	1,3,7,8,37, 40,41,43	2,4,5,6,36, 38,39,42,4 4	2	P51907,Q9QX79



7630	1,3,7,8,37, 40,41,44	2,4,5,6,36, 38,39,42,4 3	6	P10715,P31044,P51907,Q5GRG2,Q6IFU7,Q9ET32
7631	1,3,7,8,37, 40,42,43	2,4,5,6,36, 38,39,41,4 4	3	P98089,Q62635,Q62975
7632	1,3,7,8,37, 40,42,44	2,4,5,6,36, 38,39,41,4 3	1	P20759
7633	1,3,7,8,37, 40,43,44	2,4,5,6,36, 38,39,41,4 2	1	P02091
7634	1,3,7,8,37, 41,42,43	2,4,5,6,36, 38,39,40,4 4	2	Q62975,Q9QX79
7635	1,3,7,8,37, 41,42,44	2,4,5,6,36, 38,39,40,4 3	0	
7636	1,3,7,8,37, 41,43,44	2,4,5,6,36, 38,39,40,4 2	3	P02091,P51907,Q9QX79
7637	1,3,7,8,37, 42,43,44	2,4,5,6,36, 38,39,40,4 1	2	P02091,Q62975
7638	1,3,7,8,38, 39,40,41	2,4,5,6,36, 37,42,43,4 4	3	P10715,P19629,P31044
7639	1,3,7,8,38, 39,40,42	2,4,5,6,36, 37,41,43,4 4	0	
7640	1,3,7,8,38, 39,40,43	2,4,5,6,36, 37,41,42,4 4	1	P02091
7641	1,3,7,8,38, 39,40,44	2,4,5,6,36, 37,41,42,4 3	1	P10715
7642	1,3,7,8,38, 39,41,42	2,4,5,6,36, 37,40,43,4 4	1	P13432
7643	1,3,7,8,38, 39,41,43	2,4,5,6,36, 37,40,42,4 4	4	P00731,P01946,P02091,P22006
7644	1,3,7,8,38, 39,41,44	2,4,5,6,36, 37,40,42,4 3	1	Q05695

7645	1,3,7,8,38, 39,42,43	2,4,5,6,36, 37,40,41,4 4	1	P02091
7646	1,3,7,8,38, 39,42,44	2,4,5,6,36, 37,40,41,4 3	0	
7647	1,3,7,8,38, 39,43,44	2,4,5,6,36, 37,40,41,4 2	3	P01946,P02091,P23593
7648	1,3,7,8,38, 40,41,42	2,4,5,6,36, 37,39,43,4 4	0	
7649	1,3,7,8,38, 40,41,43	2,4,5,6,36, 37,39,42,4 4	0	
7650	1,3,7,8,38, 40,41,44	2,4,5,6,36, 37,39,42,4 3	7	P10715,P19629,P31044,P50115,Q05695,Q5GRG2,Q9ET32
7651	1,3,7,8,38, 40,42,43	2,4,5,6,36, 37,39,41,4 4	2	Q62975,Q9JHB9
7652	1,3,7,8,38, 40,42,44	2,4,5,6,36, 37,39,41,4 3	0	
7653	1,3,7,8,38, 40,43,44	2,4,5,6,36, 37,39,41,4 2	2	P02091,P35467
7654	1,3,7,8,38, 41,42,43	2,4,5,6,36, 37,39,40,4 4	4	O35547,P00731,Q62975,Q8CJD3
7655	1,3,7,8,38, 41,42,44	2,4,5,6,36, 37,39,40,4 3	2	P50115,Q05695
7656	1,3,7,8,38, 41,43,44	2,4,5,6,36, 37,39,40,4 2	5	P02091,P50115,P55091,Q05695,Q9QX79
7657	1,3,7,8,38, 42,43,44	2,4,5,6,36, 37,39,40,4 1	2	P02091,Q62975
7658	1,3,7,8,39, 40,41,42	2,4,5,6,36, 37,38,43,4 4	2	P01835,P10715
7659	1,3,7,8,39, 40,41,43	2,4,5,6,36, 37,38,42,4 4	3	P02091,P10715,Q6AYL6

7660	1,3,7,8,39, 40,41,44	2,4,5,6,36, 37,38,42,4 3	7	P06911,P10715,P19629,P31044,Q5GRG2,Q6AYL6,Q9ET32
7661	1,3,7,8,39, 40,42,43	2,4,5,6,36, 37,38,41,4 4	3	P02091,P98089,Q62635
7662	1,3,7,8,39, 40,42,44	2,4,5,6,36, 37,38,41,4 3	0	
7663	1,3,7,8,39, 40,43,44	2,4,5,6,36, 37,38,41,4 2	2	P02091,Q6AYL6
7664	1,3,7,8,39, 41,42,43	2,4,5,6,36, 37,38,40,4 4	4	P00731,P02091,P22006,P82471
7665	1,3,7,8,39, 41,42,44	2,4,5,6,36, 37,38,40,4 3	0	
7666	1,3,7,8,39, 41,43,44	2,4,5,6,36, 37,38,40,4 2	3	P01946,P02091,P08494
7667	1,3,7,8,39, 42,43,44	2,4,5,6,36, 37,38,40,4 1	1	P02091
7668	1,3,7,8,40, 41,42,43	2,4,5,6,36, 37,38,39,4 4	0	
7669	1,3,7,8,40, 41,42,44	2,4,5,6,36, 37,38,39,4 3	5	P10715,P14480,P20759,Q4FZU6,Q9ET32
7670	1,3,7,8,40, 41,43,44	2,4,5,6,36, 37,38,39,4 2	4	P02091,P10715,Q6AYL6,Q9ET32
7671	1,3,7,8,40, 42,43,44	2,4,5,6,36, 37,38,39,4 1	2	P02091,Q62975
7672	1,3,7,8,41, 42,43,44	2,4,5,6,36, 37,38,39,4 0	2	P02091,Q62975
7673	1,3,7,36,3 7,38,39,40	2,4,5,6,8,4 1,42,43,44	4	O54728,Q63514,Q6P6R2,Q9Z0V6
7674	1,3,7,36,3 7,38,39,41	2,4,5,6,8,4 0,42,43,44	5	P06760,P20762,P62804,Q5M819,Q9Z0V6
7675	1,3,7,36,3 7,38,39,42	2,4,5,6,8,4 0,41,43,44	4	O54728,P02793;Q7TP54,Q63598,Q9WTT6

7676	1,3,7,36,3 2,4,5,6,8,4 7,38,39,43 0,41,42,44	7	O54728,P01946,P02091,P06760,Q6P6R2,Q812E4,Q9Z0V6
7677	1,3,7,36,3 2,4,5,6,8,4 7,38,39,44 0,41,42,43	3	A2RUV9,Q9JJS8,Q9Z0V6
7678	1,3,7,36,3 2,4,5,6,8,3 7,38,40,41 9,42,43,44	2	P20762,Q9Z0V6
7679	1,3,7,36,3 2,4,5,6,8,3 7,38,40,42 9,41,43,44	0	
7680	1,3,7,36,3 2,4,5,6,8,3 7,38,40,43 9,41,42,44	3	P97605,Q6P6R2,Q9Z0V6
7681	1,3,7,36,3 2,4,5,6,8,3 7,38,40,44 9,41,42,43	1	P54921
7682	1,3,7,36,3 2,4,5,6,8,3 7,38,41,42 9,40,43,44	0	
7683	1,3,7,36,3 2,4,5,6,8,3 7,38,41,43 9,40,42,44	2	P06760,Q9Z0V6
7684	1,3,7,36,3 2,4,5,6,8,3 7,38,41,44 9,40,42,43	2	P20762,Q9Z0V6
7685	1,3,7,36,3 2,4,5,6,8,3 7,38,42,43 9,40,41,44	3	P06760,P06911,Q62975
7686	1,3,7,36,3 2,4,5,6,8,3 7,38,42,44 9,40,41,43	2	P02793;Q7TP54,P97840
7687	1,3,7,36,3 2,4,5,6,8,3 7,38,43,44 9,40,41,42	3	P02091,Q9QW07,Q9Z0V6
7688	1,3,7,36,3 2,4,5,6,8,3 7,39,40,41 8,42,43,44	5	P01835,P10715,P20762,Q63514,Q9Z0V6
7689	1,3,7,36,3 2,4,5,6,8,3 7,39,40,42 8,41,43,44	12	O54728,P00774,P01835,P02793;Q7TP54,P50115,P50116,P55091,P98089,Q05695,Q5U2V4,Q62635,Q63598
7690	1,3,7,36,3 2,4,5,6,8,3 7,39,40,43 8,41,42,44	15	O54728,P02091,P06760,P50115,P50116,P98089,Q05695,Q5U2V4,Q62635,Q63514,Q6P6R2,Q812E4,Q8CIZ5,Q9QW07,Q9Z0V6
7691	1,3,7,36,3 2,4,5,6,8,3 7,39,40,44 8,41,42,43	8	O35547,P50115,P50116,P54921,Q5HZV9,Q5U2V4,Q8CJD3,Q9Z0V6
7692	1,3,7,36,3 2,4,5,6,8,3 7,39,41,42 8,40,43,44	6	O54728,P01835,P06760,P20762,Q62635,Q9Z0V6
7693	1,3,7,36,3 2,4,5,6,8,3 7,39,41,43 8,40,42,44	8	P00714,P02091,P06760,P22006,Q62635,Q63514,Q6TMA8,Q9Z0V6
7694	1,3,7,36,3 2,4,5,6,8,3 7,39,41,44 8,40,42,43	2	P20762,Q9Z0V6
7695	1,3,7,36,3 2,4,5,6,8,3 7,39,42,43 8,40,41,44	10	O54728,P02091,P06760,P50115,P50116,P98089,Q05695,Q62635,Q8CIZ5,Q9Z0V6
7696	1,3,7,36,3 2,4,5,6,8,3 7,39,42,44 8,40,41,43	5	O54728,P02793;Q7TP54,P50115,P50116,Q5HZV9
7697	1,3,7,36,3 2,4,5,6,8,3 7,39,43,44 8,40,41,42	10	A2RUV9,P01946,P02091,P06760,P50115,P50116,Q6TMA8,Q8CIZ5,Q9QW07,Q9Z0V6
7698	1,3,7,36,3 2,4,5,6,8,3 7,40,41,42 8,39,43,44	2	P01835,Q80WL1

7699	1,3,7,36,3 2,4,5,6,8,3 7,40,41,43 8,39,42,44	3	P51907,Q80WL1,Q9Z0V6
7700	1,3,7,36,3 2,4,5,6,8,3 7,40,41,44 8,39,42,43	4	P10715,P20762,Q80WL1,Q9Z0V6
7701	1,3,7,36,3 2,4,5,6,8,3 7,40,42,43 8,39,41,44	8	P50115,P50116,P98089,Q05695,Q5U2V4,Q62635,Q62975,Q8CIZ5
7702	1,3,7,36,3 2,4,5,6,8,3 7,40,42,44 8,39,41,43	4	P50115,P50116,Q5U2V4,Q7TPB1
7703	1,3,7,36,3 2,4,5,6,8,3 7,40,43,44 8,39,41,42	6	P02091,P50115,P50116,Q8CIZ5,Q9QW07,Q9Z0V6
7704	1,3,7,36,3 2,4,5,6,8,3 7,41,42,43 8,39,40,44	5	P06760,Q62635,Q62975,Q6AYS4,Q9Z0V6
7705	1,3,7,36,3 2,4,5,6,8,3 7,41,42,44 8,39,40,43	0	
7706	1,3,7,36,3 2,4,5,6,8,3 7,41,43,44 8,39,40,42	3	P02091,P06760,Q9Z0V6
7707	1,3,7,36,3 2,4,5,6,8,3 7,42,43,44 8,39,40,41	4	P02091,P50115,P50116,Q62975
7708	1,3,7,36,3 2,4,5,6,8,3 8,39,40,41 7,42,43,44	2	P10715,P19629
7709	1,3,7,36,3 2,4,5,6,8,3 8,39,40,42 7,41,43,44	3	O54728,P02793;Q7TP54,Q63598
7710	1,3,7,36,3 2,4,5,6,8,3 8,39,40,43 7,41,42,44	3	O54728,P02091,Q6P6R2
7711	1,3,7,36,3 2,4,5,6,8,3 8,39,40,44 7,41,42,43	0	
7712	1,3,7,36,3 2,4,5,6,8,3 8,39,41,42 7,40,43,44	1	O54728
7713	1,3,7,36,3 2,4,5,6,8,3 8,39,41,43 7,40,42,44	5	P01946,P02091,P06760,P22006,Q9Z0V6
7714	1,3,7,36,3 2,4,5,6,8,3 8,39,41,44 7,40,42,43	0	
7715	1,3,7,36,3 2,4,5,6,8,3 8,39,42,43 7,40,41,44	3	O54728,P02091,P06760
7716	1,3,7,36,3 2,4,5,6,8,3 8,39,42,44 7,40,41,43	2	O54728,P02793;Q7TP54
7717	1,3,7,36,3 2,4,5,6,8,3 8,39,43,44 7,40,41,42	3	P01946,P02091,P06760
7718	1,3,7,36,3 2,4,5,6,8,3 8,40,41,42 7,39,43,44	0	
7719	1,3,7,36,3 2,4,5,6,8,3 8,40,41,43 7,39,42,44	0	
7720	1,3,7,36,3 2,4,5,6,8,3 8,40,41,44 7,39,42,43	1	P10715
7721	1,3,7,36,3 2,4,5,6,8,3 8,40,42,43 7,39,41,44	0	

7722	1,3,7,36,3 8,40,42,44	2,4,5,6,8,3 7,39,41,43	1	Q7TPB1
7723	1,3,7,36,3 8,40,43,44	2,4,5,6,8,3 7,39,41,42	1	P02091
7724	1,3,7,36,3 8,41,42,43	2,4,5,6,8,3 7,39,40,44	3	P06760,Q62975,Q8CJD3
7725	1,3,7,36,3 8,41,42,44	2,4,5,6,8,3 7,39,40,43	0	
7726	1,3,7,36,3 8,41,43,44	2,4,5,6,8,3 7,39,40,42	1	P02091
7727	1,3,7,36,3 8,42,43,44	2,4,5,6,8,3 7,39,40,41	2	P02091,Q62975
7728	1,3,7,36,3 9,40,41,42	2,4,5,6,8,3 7,38,43,44	2	O54728,P01835
7729	1,3,7,36,3 9,40,41,43	2,4,5,6,8,3 7,38,42,44	4	P02091,P06760,P22006,Q9Z0V6
7730	1,3,7,36,3 9,40,41,44	2,4,5,6,8,3 7,38,42,43	8	P10715,P19629,P20762,P31044,Q5GRG2,Q6AYL6,Q80WL1,Q8VD89
7731	1,3,7,36,3 9,40,42,43	2,4,5,6,8,3 7,38,41,44	8	O54728,P02091,P50115,P50116,P98089,Q05695,Q62635,Q8CIZ5
7732	1,3,7,36,3 9,40,42,44	2,4,5,6,8,3 7,38,41,43	4	O54728,P50115,P50116,Q7TPB1
7733	1,3,7,36,3 9,40,43,44	2,4,5,6,8,3 7,38,41,42	6	P01946,P02091,P50115,P50116,Q6AYL6,Q8CIZ5
7734	1,3,7,36,3 9,41,42,43	2,4,5,6,8,3 7,38,40,44	5	O54728,P02091,P06760,P22006,Q62635
7735	1,3,7,36,3 9,41,42,44	2,4,5,6,8,3 7,38,40,43	0	
7736	1,3,7,36,3 9,41,43,44	2,4,5,6,8,3 7,38,40,42	6	P01946,P02091,P06760,P08494,P22006,Q9Z0V6
7737	1,3,7,36,3 9,42,43,44	2,4,5,6,8,3 7,38,40,41	5	O54728,P01946,P02091,P06760,P50115
7738	1,3,7,36,4 0,41,42,43	2,4,5,6,8,3 7,38,39,44	0	
7739	1,3,7,36,4 0,41,42,44	2,4,5,6,8,3 7,38,39,43	2	Q7TPB1,Q80WL1
7740	1,3,7,36,4 0,41,43,44	2,4,5,6,8,3 7,38,39,42	2	P02091,Q80WL1
7741	1,3,7,36,4 0,42,43,44	2,4,5,6,8,3 7,38,39,41	2	P02091,Q7TPB1
7742	1,3,7,36,4 1,42,43,44	2,4,5,6,8,3 7,38,39,40	2	P02091,Q62975
7743	1,3,7,37,3 8,39,40,41	2,4,5,6,8,3 6,42,43,44	7	P10715,P13432,P19629,P20762,P62804,Q63514,Q9Z0V6
7744	1,3,7,37,3 8,39,40,42	2,4,5,6,8,3 6,41,43,44	2	Q01205,Q99MH3

7745	1,3,7,37,3 2,4,5,6,8,3 8,39,40,43 6,41,42,44	7	P02091,Q01205,Q63514,Q6P6R2,Q812E4,Q99MH3,Q9QW07
7746	1,3,7,37,3 2,4,5,6,8,3 8,39,40,44 6,41,42,43	3	P20762,P54921,Q812E4
7747	1,3,7,37,3 2,4,5,6,8,3 8,39,41,42 6,40,43,44	2	P13432,P20762
7748	1,3,7,37,3 2,4,5,6,8,3 8,39,41,43 6,40,42,44	6	P01946,P02091,P22006,P36374,P62804,Q9Z0V6
7749	1,3,7,37,3 2,4,5,6,8,3 8,39,41,44 6,40,42,43	2	P20762,P62804
7750	1,3,7,37,3 2,4,5,6,8,3 8,39,42,43 6,40,41,44	3	P02091,P06866,Q99MH3
7751	1,3,7,37,3 2,4,5,6,8,3 8,39,42,44 6,40,41,43	0	
7752	1,3,7,37,3 2,4,5,6,8,3 8,39,43,44 6,40,41,42	7	A2RUV9,P01946,P02091,P23593,Q812E4,Q9JJS8,Q9QW07
7753	1,3,7,37,3 2,4,5,6,8,3 8,40,41,42 6,39,43,44	2	P20762,Q6AYS4
7754	1,3,7,37,3 2,4,5,6,8,3 8,40,41,43 6,39,42,44	1	Q6AYS4
7755	1,3,7,37,3 2,4,5,6,8,3 8,40,41,44 6,39,42,43	3	P10715,P19629,P20762
7756	1,3,7,37,3 2,4,5,6,8,3 8,40,42,43 6,39,41,44	3	Q01205,Q6AYS4,Q99MH3
7757	1,3,7,37,3 2,4,5,6,8,3 8,40,42,44 6,39,41,43	0	
7758	1,3,7,37,3 2,4,5,6,8,3 8,40,43,44 6,39,41,42	4	P02091,P08010,Q812E4,Q9QW07
7759	1,3,7,37,3 2,4,5,6,8,3 8,41,42,43 6,39,40,44	6	P06866,P08689,Q62975,Q6AYS4,Q6P6T1,Q8CJD3
7760	1,3,7,37,3 2,4,5,6,8,3 8,41,42,44 6,39,40,43	2	P20762,Q6AYS4
7761	1,3,7,37,3 2,4,5,6,8,3 8,41,43,44 6,39,40,42	3	P02091,P62804,Q6AYS4
7762	1,3,7,37,3 2,4,5,6,8,3 8,42,43,44 6,39,40,41	3	P02091,Q62975,Q6AYS4
7763	1,3,7,37,3 2,4,5,6,8,3 9,40,41,42 6,38,43,44	3	P01835,P10715,P20762
7764	1,3,7,37,3 2,4,5,6,8,3 9,40,41,43 6,38,42,44	9	P02091,P10715,P22006,P51907,P97554,Q63514,Q6AYL6,Q812E4,Q9Z0V6
7765	1,3,7,37,3 2,4,5,6,8,3 9,40,41,44 6,38,42,43	8	P06911,P10715,P19629,P20762,P31044,Q5GRG2,Q6AYL6,Q80WL1
7766	1,3,7,37,3 2,4,5,6,8,3 9,40,42,43 6,38,41,44	9	P02091,P50115,P50116,P98089,Q01205,Q05695,Q62635,Q8CIZ5,Q99MH3
7767	1,3,7,37,3 2,4,5,6,8,3 9,40,42,44 6,38,41,43	3	P50115,P50116,Q01205

7768	1,3,7,37,3 2,4,5,6,8,3 9,40,43,44 6,38,41,42	7	P02091,P50115,P50116,Q6AYL6,Q812E4,Q8CIZ5,Q9QW07
7769	1,3,7,37,3 2,4,5,6,8,3 9,41,42,43 6,38,40,44	5	P02091,P22006,Q62635,Q6AYS4,Q9Z0V6
7770	1,3,7,37,3 2,4,5,6,8,3 9,41,42,44 6,38,40,43	1	P20762
7771	1,3,7,37,3 2,4,5,6,8,3 9,41,43,44 6,38,40,42	6	P01946,P02091,P22006,P62804,Q6AYS4,Q9Z0V6
7772	1,3,7,37,3 2,4,5,6,8,3 9,42,43,44 6,38,40,41	4	P02091,P50115,P50116,Q6AYS4
7773	1,3,7,37,4 2,4,5,6,8,3 0,41,42,43 6,38,39,44	2	P51907,Q6AYS4
7774	1,3,7,37,4 2,4,5,6,8,3 0,41,42,44 6,38,39,43	4	P10715,P20762,Q6AYS4,Q80WL1
7775	1,3,7,37,4 2,4,5,6,8,3 0,41,43,44 6,38,39,42	7	P02091,P10715,P19218,P51907,Q6AYL6,Q6AYS4,Q80WL1
7776	1,3,7,37,4 2,4,5,6,8,3 0,42,43,44 6,38,39,41	4	P02091,P50116,Q01205,Q6AYS4
7777	1,3,7,37,4 2,4,5,6,8,3 1,42,43,44 6,38,39,40	3	P02091,Q62975,Q6AYS4
7778	1,3,7,38,3 2,4,5,6,8,3 9,40,41,42 6,37,43,44	1	P13432
7779	1,3,7,38,3 2,4,5,6,8,3 9,40,41,43 6,37,42,44	3	P02091,P10715,P22006
7780	1,3,7,38,3 2,4,5,6,8,3 9,40,41,44 6,37,42,43	6	P10715,P19629,P20762,P31044,Q5GRG2,Q6AYL6
7781	1,3,7,38,3 2,4,5,6,8,3 9,40,42,43 6,37,41,44	3	P02091,Q01205,Q99MH3
7782	1,3,7,38,3 2,4,5,6,8,3 9,40,42,44 6,37,41,43	0	
7783	1,3,7,38,3 2,4,5,6,8,3 9,40,43,44 6,37,41,42	3	P01946,P02091,Q6AYL6
7784	1,3,7,38,3 2,4,5,6,8,3 9,41,42,43 6,37,40,44	6	P00731,P02091,P13432,P22006,Q6AYS4,Q8CJD3
7785	1,3,7,38,3 2,4,5,6,8,3 9,41,42,44 6,37,40,43	0	
7786	1,3,7,38,3 2,4,5,6,8,3 9,41,43,44 6,37,40,42	5	P00731,P01946,P02091,P22006,P23593
7787	1,3,7,38,3 2,4,5,6,8,3 9,42,43,44 6,37,40,41	2	P01946,P02091
7788	1,3,7,38,4 2,4,5,6,8,3 0,41,42,43 6,37,39,44	2	Q6AYS4,Q8CJD3
7789	1,3,7,38,4 2,4,5,6,8,3 0,41,42,44 6,37,39,43	0	
7790	1,3,7,38,4 2,4,5,6,8,3 0,41,43,44 6,37,39,42	2	P02091,P10715



7791	1,3,7,38,4 0,42,43,44	2,4,5,6,8,3 6,37,39,41	2	P02091,Q01205
7792	1,3,7,38,4 1,42,43,44	2,4,5,6,8,3 6,37,39,40	5	P00731,P02091,P55091,Q6AYS4,Q8CJD3
7793	1,3,7,39,4 0,41,42,43	2,4,5,6,8,3 6,37,38,44	2	P02091,P22006
7794	1,3,7,39,4 0,41,42,44	2,4,5,6,8,3 6,37,38,43	3	P10715,P19629,Q6AYL6
7795	1,3,7,39,4 0,41,43,44	2,4,5,6,8,3 6,37,38,42	5	P01946,P02091,P10715,P19629,Q6AYL6
7796	1,3,7,39,4 0,42,43,44	2,4,5,6,8,3 6,37,38,41	5	P02091,P50116,Q01205,Q6AYL6,Q99MH3
7797	1,3,7,39,4 1,42,43,44	2,4,5,6,8,3 6,37,38,40	6	P00731,P01946,P02091,P22006,P82471,Q6AYS4
7798	1,3,7,40,4 1,42,43,44	2,4,5,6,8,3 6,37,38,39	2	P02091,Q6AYS4
7799	1,3,8,36,3 7,38,39,40	2,4,5,6,7,4 1,42,43,44	4	O35547,P35281,P83748,P97605
7800	1,3,8,36,3 7,38,39,41	2,4,5,6,7,4 0,42,43,44	4	P20762,P36376,P83748,Q9R1T5
7801	1,3,8,36,3 7,38,39,42	2,4,5,6,7,4 0,41,43,44	5	O54728,P12020,P36376,P83748,Q5XFX0
7802	1,3,8,36,3 7,38,39,43	2,4,5,6,7,4 0,41,42,44	8	P12020,P36376,P97605,Q64268,Q6IFV1,Q6P6R2,Q812E4,Q9R1T5
7803	1,3,8,36,3 7,38,39,44	2,4,5,6,7,4 0,41,42,43	4	P36376,P83748,Q5HZV9,Q9JJS8
7804	1,3,8,36,3 7,38,40,41	2,4,5,6,7,3 9,42,43,44	2	P20762,P83748
7805	1,3,8,36,3 7,38,40,42	2,4,5,6,7,3 9,41,43,44	2	O88267,P83748
7806	1,3,8,36,3 7,38,40,43	2,4,5,6,7,3 9,41,42,44	2	P35467,P97605
7807	1,3,8,36,3 7,38,40,44	2,4,5,6,7,3 9,41,42,43	5	O35547,P16636,P54921,P83748,P97605
7808	1,3,8,36,3 7,38,41,42	2,4,5,6,7,3 9,40,43,44	2	P36376,P83748
7809	1,3,8,36,3 7,38,41,43	2,4,5,6,7,3 9,40,42,44	2	P36376,P83121
7810	1,3,8,36,3 7,38,41,44	2,4,5,6,7,3 9,40,42,43	3	P20762,P36376,P83748
7811	1,3,8,36,3 7,38,42,43	2,4,5,6,7,3 9,40,41,44	8	P06911,P12020,P15999,P35467,P36376,P97605,Q5GRG2,Q64268
7812	1,3,8,36,3 7,38,42,44	2,4,5,6,7,3 9,40,41,43	3	P15999,P36376,P83748
7813	1,3,8,36,3 7,38,43,44	2,4,5,6,7,3 9,40,41,42	4	P35467,P36376,P97605,Q9QW07

7814	1,3,8,36,3 2,4,5,6,7,3 7,39,40,41 8,42,43,44	5	O35547,P01835,P20762,P25031,P83748
7815	1,3,8,36,3 2,4,5,6,7,3 7,39,40,42 8,41,43,44	9	O54728,P00774,P01835,P25031,P55091,P83748,P98089,Q05695,Q62635
7816	1,3,8,36,3 2,4,5,6,7,3 7,39,40,43 8,41,42,44	10	O35547,P08290,P97605,P98089,Q05695,Q62635,Q62740,Q812E4,Q8CIZ5,Q9QW07
7817	1,3,8,36,3 2,4,5,6,7,3 7,39,40,44 8,41,42,43	6	O35547,P25031,P54921,P83748,Q5HZV9,Q8CJD3
7818	1,3,8,36,3 2,4,5,6,7,3 7,39,41,42 8,40,43,44	3	P01835,P25031,P83748
7819	1,3,8,36,3 2,4,5,6,7,3 7,39,41,43 8,40,42,44	2	P83121,Q9Z0V6
7820	1,3,8,36,3 2,4,5,6,7,3 7,39,41,44 8,40,42,43	3	P20762,P25031,P83748
7821	1,3,8,36,3 2,4,5,6,7,3 7,39,42,43 8,40,41,44	6	O54728,P12020,P98089,Q5XFX0,Q62635,Q8CIZ5
7822	1,3,8,36,3 2,4,5,6,7,3 7,39,42,44 8,40,41,43	3	P25031,P83748,Q5HZV9
7823	1,3,8,36,3 2,4,5,6,7,3 7,39,43,44 8,40,41,42	3	Q812E4,Q8CIZ5,Q9QW07
7824	1,3,8,36,3 2,4,5,6,7,3 7,40,41,42 8,39,43,44	3	P01835,P25031,P83748
7825	1,3,8,36,3 2,4,5,6,7,3 7,40,41,43 8,39,42,44	2	P51907,P83121
7826	1,3,8,36,3 2,4,5,6,7,3 7,40,41,44 8,39,42,43	6	O35547,P20762,P25031,P51907,P83748,Q80WL1
7827	1,3,8,36,3 2,4,5,6,7,3 7,40,42,43 8,39,41,44	6	O88267,P97605,P98089,Q05695,Q62635,Q8CIZ5
7828	1,3,8,36,3 2,4,5,6,7,3 7,40,42,44 8,39,41,43	4	O88267,P25031,P83748,Q7TPB1
7829	1,3,8,36,3 2,4,5,6,7,3 7,40,43,44 8,39,41,42	6	O35547,P08010,P08290,P97605,Q8CIZ5,Q9QW07
7830	1,3,8,36,3 2,4,5,6,7,3 7,41,42,43 8,39,40,44	2	P36376,P83121
7831	1,3,8,36,3 2,4,5,6,7,3 7,41,42,44 8,39,40,43	3	P25031,P36376,P83748
7832	1,3,8,36,3 2,4,5,6,7,3 7,41,43,44 8,39,40,42	1	P83121
7833	1,3,8,36,3 2,4,5,6,7,3 7,42,43,44 8,39,40,41	1	P36376
7834	1,3,8,36,3 2,4,5,6,7,3 8,39,40,41 7,42,43,44	1	P83748
7835	1,3,8,36,3 2,4,5,6,7,3 8,39,40,42 7,41,43,44	3	O54728,P02631,P83748
7836	1,3,8,36,3 2,4,5,6,7,3 8,39,40,43 7,41,42,44	3	P97605,Q6P6R2,Q9QZQ5

7837	1,3,8,36,3 8,39,40,44	2,4,5,6,7,3 7,41,42,43	1	P83748
7838	1,3,8,36,3 8,39,41,42	2,4,5,6,7,3 7,40,43,44	3	O54728,P36376,P83748
7839	1,3,8,36,3 8,39,41,43	2,4,5,6,7,3 7,40,42,44	1	Q9QZQ5
7840	1,3,8,36,3 8,39,41,44	2,4,5,6,7,3 7,40,42,43	1	P83748
7841	1,3,8,36,3 8,39,42,43	2,4,5,6,7,3 7,40,41,44	5	O54728,P12020,P15999,P36376,Q5XFX0
7842	1,3,8,36,3 8,39,42,44	2,4,5,6,7,3 7,40,41,43	4	O54728,P15999,P36376,P83748
7843	1,3,8,36,3 8,39,43,44	2,4,5,6,7,3 7,40,41,42	2	Q9JJS8,Q9QZQ5
7844	1,3,8,36,3 8,40,41,42	2,4,5,6,7,3 7,39,43,44	2	P02631,P83748
7845	1,3,8,36,3 8,40,41,43	2,4,5,6,7,3 7,39,42,44	1	Q9QZQ5
7846	1,3,8,36,3 8,40,41,44	2,4,5,6,7,3 7,39,42,43	1	P83748
7847	1,3,8,36,3 8,40,42,43	2,4,5,6,7,3 7,39,41,44	3	O88267,P15999,P35467
7848	1,3,8,36,3 8,40,42,44	2,4,5,6,7,3 7,39,41,43	3	P15999,P83748,Q7TPB1
7849	1,3,8,36,3 8,40,43,44	2,4,5,6,7,3 7,39,41,42	3	P35467,P97605,Q9QZQ5
7850	1,3,8,36,3 8,41,42,43	2,4,5,6,7,3 7,39,40,44	2	P15999,P36376
7851	1,3,8,36,3 8,41,42,44	2,4,5,6,7,3 7,39,40,43	3	P15999,P36376,P83748
7852	1,3,8,36,3 8,41,43,44	2,4,5,6,7,3 7,39,40,42	1	P36376
7853	1,3,8,36,3 8,42,43,44	2,4,5,6,7,3 7,39,40,41	3	P15999,P35467,P36376
7854	1,3,8,36,3 9,40,41,42	2,4,5,6,7,3 7,38,43,44	3	P01835,P02631,P83748
7855	1,3,8,36,3 9,40,41,43	2,4,5,6,7,3 7,38,42,44	2	P97840,Q9QZQ5
7856	1,3,8,36,3 9,40,41,44	2,4,5,6,7,3 7,38,42,43	5	P10715,P19629,P25031,P31044,P83748
7857	1,3,8,36,3 9,40,42,43	2,4,5,6,7,3 7,38,41,44	4	O54728,P98089,Q62635,Q8CIZ5
7858	1,3,8,36,3 9,40,42,44	2,4,5,6,7,3 7,38,41,43	4	P02631,P25031,P83748,Q7TPB1
7859	1,3,8,36,3 9,40,43,44	2,4,5,6,7,3 7,38,41,42	3	Q8CIZ5,Q9QW07,Q9QZQ5

7860	1,3,8,36,3 9,41,42,43	2,4,5,6,7,3 7,38,40,44	1	O54728
7861	1,3,8,36,3 9,41,42,44	2,4,5,6,7,3 7,38,40,43	1	P83748
7862	1,3,8,36,3 9,41,43,44	2,4,5,6,7,3 7,38,40,42	1	P08494
7863	1,3,8,36,3 9,42,43,44	2,4,5,6,7,3 7,38,40,41	1	O54728
7864	1,3,8,36,4 0,41,42,43	2,4,5,6,7,3 7,38,39,44	0	
7865	1,3,8,36,4 0,41,42,44	2,4,5,6,7,3 7,38,39,43	3	P14480,P83748,Q7TPB1
7866	1,3,8,36,4 0,41,43,44	2,4,5,6,7,3 7,38,39,42	2	P19218,Q9QZQ5
7867	1,3,8,36,4 0,42,43,44	2,4,5,6,7,3 7,38,39,41	1	Q7TPB1
7868	1,3,8,36,4 1,42,43,44	2,4,5,6,7,3 7,38,39,40	1	P83121
7869	1,3,8,37,3 8,39,40,41	2,4,5,6,7,3 6,42,43,44	8	G3V686,P10715,P13432,P16636,P20762,P35281,P83748,Q9QZQ5
7870	1,3,8,37,3 8,39,40,42	2,4,5,6,7,3 6,41,43,44	5	G3V686,P16636,P35281,P83748,Q99MH3
7871	1,3,8,37,3 8,39,40,43	2,4,5,6,7,3 6,41,42,44	14	G3V686,P05539,P08290,P08649,P35281,P82995,P97605,Q62740,Q64605,Q6IFV1,Q812E4,Q99MH3,Q9QW07,Q9QZQ5
7872	1,3,8,37,3 8,39,40,44	2,4,5,6,7,3 6,41,42,43	10	G3V686,P05539,P08649,P16636,P20762,P35281,P54921,P83748,Q812E4,Q9QZQ5
7873	1,3,8,37,3 8,39,41,42	2,4,5,6,7,3 6,40,43,44	4	P13432,P20762,P36376,P83748
7874	1,3,8,37,3 8,39,41,43	2,4,5,6,7,3 6,40,42,44	8	P00731,P14408,P36374,P36376,Q62740,Q6IFV1,Q9QZQ5,Q9R1T5
7875	1,3,8,37,3 8,39,41,44	2,4,5,6,7,3 6,40,42,43	5	P05539,P16636,P20762,P36376,P83748
7876	1,3,8,37,3 8,39,42,43	2,4,5,6,7,3 6,40,41,44	2	P12020,P36376
7877	1,3,8,37,3 8,39,42,44	2,4,5,6,7,3 6,40,41,43	4	P16636,P36376,P83748,Q9JJS8
7878	1,3,8,37,3 8,39,43,44	2,4,5,6,7,3 6,40,41,42	10	P05539,P08649,P23593,P36376,Q62740,Q6IFV1,Q812E4,Q9JJS8,Q9QW07,Q9QZQ5
7879	1,3,8,37,3 8,40,41,42	2,4,5,6,7,3 6,39,43,44	2	P20762,P83748
7880	1,3,8,37,3 8,40,41,43	2,4,5,6,7,3 6,39,42,44	2	P51907,Q9QZQ5
7881	1,3,8,37,3 8,40,41,44	2,4,5,6,7,3 6,39,42,43	4	P10715,P16636,P20762,P83748
7882	1,3,8,37,3 8,40,42,43	2,4,5,6,7,3 6,39,41,44	4	P35467,P97605,Q63475,Q99MH3

7883	1,3,8,37,3 8,40,42,44	2,4,5,6,7,3 6,39,41,43	2	P16636,P83748
7884	1,3,8,37,3 8,40,43,44	2,4,5,6,7,3 6,39,41,42	11	G3V686,P05539,P08010,P08290,P08649,P35467,P97605,Q62740,Q812E4,Q9QW07,Q9QQZQ5
7885	1,3,8,37,3 8,41,42,43	2,4,5,6,7,3 6,39,40,44	4	P00731,P06866,P36376,Q6P6T1
7886	1,3,8,37,3 8,41,42,44	2,4,5,6,7,3 6,39,40,43	3	P20762,P36376,P83748
7887	1,3,8,37,3 8,41,43,44	2,4,5,6,7,3 6,39,40,42	3	P05539,P36376,Q9QQZQ5
7888	1,3,8,37,3 8,42,43,44	2,4,5,6,7,3 6,39,40,41	2	P35467,P36376
7889	1,3,8,37,3 9,40,41,42	2,4,5,6,7,3 6,38,43,44	3	P01835,P20762,P83748
7890	1,3,8,37,3 9,40,41,43	2,4,5,6,7,3 6,38,42,44	9	P08290,P14408,P51907,P97554,P97840,Q62740,Q63514,Q812E4,Q9QQZQ5
7891	1,3,8,37,3 9,40,41,44	2,4,5,6,7,3 6,38,42,43	10	P08290,P10715,P16636,P19629,P20762,P25031,P31044,P83748,Q5GRG2,Q6AYL6
7892	1,3,8,37,3 9,40,42,43	2,4,5,6,7,3 6,38,41,44	7	P98089,Q01205,Q05695,Q62635,Q62740,Q8CIZ5,Q99MH3
7893	1,3,8,37,3 9,40,42,44	2,4,5,6,7,3 6,38,41,43	2	P25031,P83748
7894	1,3,8,37,3 9,40,43,44	2,4,5,6,7,3 6,38,41,42	10	O35547,P08010,P08290,P08649,Q62740,Q6AYL6,Q812E4,Q8CIZ5,Q9QW07,Q9QQZQ5
7895	1,3,8,37,3 9,41,42,43	2,4,5,6,7,3 6,38,40,44	1	P00731
7896	1,3,8,37,3 9,41,42,44	2,4,5,6,7,3 6,38,40,43	3	O70594,P20762,P83748
7897	1,3,8,37,3 9,41,43,44	2,4,5,6,7,3 6,38,40,42	2	P14408,Q9QQZQ5
7898	1,3,8,37,3 9,42,43,44	2,4,5,6,7,3 6,38,40,41	0	
7899	1,3,8,37,4 0,41,42,43	2,4,5,6,7,3 6,38,39,44	1	P51907
7900	1,3,8,37,4 0,41,42,44	2,4,5,6,7,3 6,38,39,43	2	P20762,P83748
7901	1,3,8,37,4 0,41,43,44	2,4,5,6,7,3 6,38,39,42	4	P08290,P19218,P51907,Q9QQZQ5
7902	1,3,8,37,4 0,42,43,44	2,4,5,6,7,3 6,38,39,41	0	
7903	1,3,8,37,4 1,42,43,44	2,4,5,6,7,3 6,38,39,40	0	
7904	1,3,8,38,3 9,40,41,42	2,4,5,6,7,3 6,37,43,44	3	P02631,P13432,P83748
7905	1,3,8,38,3 9,40,41,43	2,4,5,6,7,3 6,37,42,44	2	G3V686,Q9QQZQ5

7906	1,3,8,38,3 9,40,41,44	2,4,5,6,7,3 6,37,42,43	7	P10715,P16636,P19629,P20762,P31044,P83748,Q9QZQ5
7907	1,3,8,38,3 9,40,42,43	2,4,5,6,7,3 6,37,41,44	4	G3V686,Q01205,Q99MH3,Q9QZQ5
7908	1,3,8,38,3 9,40,42,44	2,4,5,6,7,3 6,37,41,43	2	P02631,P83748
7909	1,3,8,38,3 9,40,43,44	2,4,5,6,7,3 6,37,41,42	4	G3V686,P08649,Q9QW07,Q9QZQ5
7910	1,3,8,38,3 9,41,42,43	2,4,5,6,7,3 6,37,40,44	4	B0BNN3,P00731,P13432,P36376
7911	1,3,8,38,3 9,41,42,44	2,4,5,6,7,3 6,37,40,43	2	P36376,P83748
7912	1,3,8,38,3 9,41,43,44	2,4,5,6,7,3 6,37,40,42	2	P00731,Q9QZQ5
7913	1,3,8,38,3 9,42,43,44	2,4,5,6,7,3 6,37,40,41	2	P36376,Q9QZQ5
7914	1,3,8,38,4 0,41,42,43	2,4,5,6,7,3 6,37,39,44	3	P35467,Q8CJD3,Q9QZQ5
7915	1,3,8,38,4 0,41,42,44	2,4,5,6,7,3 6,37,39,43	2	P14480,P83748
7916	1,3,8,38,4 0,41,43,44	2,4,5,6,7,3 6,37,39,42	2	P35467,Q9QZQ5
7917	1,3,8,38,4 0,42,43,44	2,4,5,6,7,3 6,37,39,41	3	P35467,Q99041,Q9QZQ5
7918	1,3,8,38,4 1,42,43,44	2,4,5,6,7,3 6,37,39,40	4	P00731,P35467,P36376,Q8CJD3
7919	1,3,8,39,4 0,41,42,43	2,4,5,6,7,3 6,37,38,44	2	P97840,Q9QZQ5
7920	1,3,8,39,4 0,41,42,44	2,4,5,6,7,3 6,37,38,43	5	P02631,P10715,P14480,P19629,P83748
7921	1,3,8,39,4 0,41,43,44	2,4,5,6,7,3 6,37,38,42	6	P10715,P19629,P47967,P97840,Q6AYL6,Q9QZQ5
7922	1,3,8,39,4 0,42,43,44	2,4,5,6,7,3 6,37,38,41	3	P11762,Q01205,Q9QZQ5
7923	1,3,8,39,4 1,42,43,44	2,4,5,6,7,3 6,37,38,40	1	P00731
7924	1,3,8,40,4 1,42,43,44	2,4,5,6,7,3 6,37,38,39	2	P19218,Q6PCU2
7925	1,3,36,37, 38,39,40,4 1	2,4,5,6,7,8 ,42,43,44	11	P02631,P07171,P08723,P20762,P35281,P36374,P83748,Q5M819,Q63514,Q9QZQ5,Q9Z0V6
7926	1,3,36,37, 38,39,40,4 2	2,4,5,6,7,8 ,41,43,44	7	O54728,P02631,P07171,P20762,P83748,P97605,Q01205

7927	1,3,36,37, 38,39,40,4 3	2,4,5,6,7,8 ,41,42,44	20	O08815,O35547,P07171,P08010,P08290,P35281,P36374,P60905,P97605,Q01205,Q62740,Q62753,Q63514,Q61FV1,Q6P6R2,Q812E4,Q9JID2,Q9QW07,Q9QZQ5,Q9Z0V6
7928	1,3,36,37, 38,39,40,4 4	2,4,5,6,7,8 ,41,42,43	16	O08815,O35547,P08290,P16636,P20762,P50116,P54921,P60905,P83748,P97605,Q01205,Q63357,Q812E4,Q9JJS8,Q9QW07,Q9QZQ5
7929	1,3,36,37, 38,39,41,4 2	2,4,5,6,7,8 ,40,43,44	7	P02631,P07171,P13432,P20762,P36376,P83748,Q5M819
7930	1,3,36,37, 38,39,41,4 3	2,4,5,6,7,8 ,40,42,44	13	P00714,P06760,P07171,P20762,P36374,P36376,P97605,Q5M819,Q63514,Q812E4,Q9QZ76,Q9QZQ5,Q9Z0V6
7931	1,3,36,37, 38,39,41,4 4	2,4,5,6,7,8 ,40,42,43	9	P20762,P36374,P36376,P83748,Q5M819,Q9JJS8,Q9QZ76,Q9QZQ5,Q9Z0V6
7932	1,3,36,37, 38,39,42,4 3	2,4,5,6,7,8 ,40,41,44	12	O54728,P06866,P07171,P12020,P14669,P36376,P97605,Q01205,Q5GRG2,Q5XFX0,Q63617,Q9QZQ5
7933	1,3,36,37, 38,39,42,4 4	2,4,5,6,7,8 ,40,41,43	7	P20762,P36376,P83748,P97605,Q01205,Q63617,Q9JJS8
7934	1,3,36,37, 38,39,43,4 4	2,4,5,6,7,8 ,40,41,42	13	P23593,P36374,P36376,P97605,Q01205,Q62753,Q63617,Q812E4,Q9JJS8,Q9QW07,Q9QZ76,Q9QZQ5,Q9Z0V6
7935	1,3,36,37, 38,40,41,4 2	2,4,5,6,7,8 ,39,43,44	6	O88267,P02631,P07171,P20762,P83748,Q01205
7936	1,3,36,37, 38,40,41,4 3	2,4,5,6,7,8 ,39,42,44	8	P07171,P08290,P20762,P36374,P55016,P97605,Q9QZQ5,Q9Z0V6
7937	1,3,36,37, 38,40,41,4 4	2,4,5,6,7,8 ,39,42,43	6	P16636,P20762,P83748,P97605,Q80WL1,Q9QZQ5
7938	1,3,36,37, 38,40,42,4 3	2,4,5,6,7,8 ,39,41,44	8	O88267,P07171,P21581,P38444,P97605,Q01205,Q99041,Q9QZQ5
7939	1,3,36,37, 38,40,42,4 4	2,4,5,6,7,8 ,39,41,43	9	O88267,P07171,P20762,P83748,P97605,Q01205,Q7TPB1,Q80YN4,Q99041
7940	1,3,36,37, 38,40,43,4 4	2,4,5,6,7,8 ,39,41,42	14	O08815,O35547,P07171,P08010,P08290,P08753,P54921,P97605,Q01205,Q62753,Q812E4,Q99041,Q9QW07,Q9QZQ5
7941	1,3,36,37, 38,41,42,4 3	2,4,5,6,7,8 ,39,40,44	6	P06866,P07171,P12020,P36376,Q6AYS4,Q6P6T1

7942	1,3,36,37, 38,41,42,4 4	2,4,5,6,7,8 ,39,40,43	3	P20762,P36376,P83748
7943	1,3,36,37, 38,41,43,4 4	2,4,5,6,7,8 ,39,40,42	6	P20762,P36374,P36376,P97605,Q9QZQ5,Q9Z0V6
7944	1,3,36,37, 38,42,43,4 4	2,4,5,6,7,8 ,39,40,41	8	P07171,P12020,P36376,P97605,Q01205,Q63617,Q99041,Q9QZQ5
7945	1,3,36,37, 39,40,41,4 2	2,4,5,6,7,8 ,38,43,44	8	P01835,P02631,P07171,P20762,P83748,Q01205,Q06000,Q63514
7946	1,3,36,37, 39,40,41,4 3	2,4,5,6,7,8 ,38,42,44	13	O35547,P00714,P07171,P08290,P20762,P36374,P97554,P97605,Q01205,Q63514,Q812E4,Q9QZQ5,Q9Z0V6
7947	1,3,36,37, 39,40,41,4 4	2,4,5,6,7,8 ,38,42,43	14	O35547,P08290,P08723,P10715,P19629,P20762,P25031,P36374,P54921,P83748,Q63514,Q80WL1,Q9QZQ5,Q9Z0V6
7948	1,3,36,37, 39,40,42,4 3	2,4,5,6,7,8 ,38,41,44	15	O54728,O88267,P07171,P50115,P50116,P97605,P98089,Q01205,Q05695,Q5U2V4,Q62635,Q63514,Q8CIZ5,Q99MH3,Q9QZQ5
7949	1,3,36,37, 39,40,42,4 4	2,4,5,6,7,8 ,38,41,43	12	O35547,P02631,P07171,P20762,P25031,P50115,P50116,P54921,P83748,P97605,Q01205,Q7TPB1
7950	1,3,36,37, 39,40,43,4 4	2,4,5,6,7,8 ,38,41,42	22	F1LM93,O08815,O35547,P05369,P07171,P08010,P08290,P08753,P50115,P50116,P54921,P97605,Q01205,Q62740,Q62753,Q63357,Q63514,Q812E4,Q8CIZ5,Q9QW07,Q9QZQ5,Q9Z0V6
7951	1,3,36,37, 39,41,42,4 3	2,4,5,6,7,8 ,38,40,44	7	O54728,P06760,P07171,P22006,Q62635,Q6AYS4,Q9Z0V6
7952	1,3,36,37, 39,41,42,4 4	2,4,5,6,7,8 ,38,40,43	2	P20762,P83748
7953	1,3,36,37, 39,41,43,4 4	2,4,5,6,7,8 ,38,40,42	8	P05369,P20762,P36374,Q63514,Q812E4,Q9QZ76,Q9QZQ5,Q9Z0V6
7954	1,3,36,37, 39,42,43,4 4	2,4,5,6,7,8 ,38,40,41	7	O54728,P07171,P50115,P50116,P97605,Q01205,Q63617
7955	1,3,36,37, 40,41,42,4 3	2,4,5,6,7,8 ,38,39,44	7	O35568,O88267,P07171,P21581,Q01205,Q6AYS4,Q9QZQ5
7956	1,3,36,37, 40,41,42,4 4	2,4,5,6,7,8 ,38,39,43	4	P20762,P83748,Q7TPB1,Q80WL1



7957	1,3,36,37, 40,41,43,4 4	2,4,5,6,7,8 ,38,39,42	11	O35547,P05369,P08010,P08290,P19218,P20762,P97605,Q80WL1,Q9QW07,Q9QZQ5,Q9Z0V6
7958	1,3,36,37, 40,42,43,4 4	2,4,5,6,7,8 ,38,39,41	9	O88267,P07171,P50115,P50116,P97605,Q01205,Q7TPB1,Q99041,Q9QZQ5
7959	1,3,36,37, 41,42,43,4 4	2,4,5,6,7,8 ,38,39,40	1	Q6AYS4
7960	1,3,36,38, 39,40,41,4 2	2,4,5,6,7,8 ,37,43,44	8	P02631,P07171,P10758,P13432,P20762,P83748,Q01205,Q9QZQ5
7961	1,3,36,38, 39,40,41,4 3	2,4,5,6,7,8 ,37,42,44	4	P00714,P07171,Q01205,Q9QZQ5
7962	1,3,36,38, 39,40,41,4 4	2,4,5,6,7,8 ,37,42,43	6	P02631,P10715,P19629,P20762,P83748,Q9QZQ5
7963	1,3,36,38, 39,40,42,4 3	2,4,5,6,7,8 ,37,41,44	10	O54728,P02631,P07171,P38444,P97605,Q01205,Q63617,Q99041,Q99MH3,Q9QZQ5
7964	1,3,36,38, 39,40,42,4 4	2,4,5,6,7,8 ,37,41,43	9	P02631,P07171,P20762,P83748,Q01205,Q7TPB1,Q80YN4,Q99041,Q9QZQ5
7965	1,3,36,38, 39,40,43,4 4	2,4,5,6,7,8 ,37,41,42	7	P07171,P08290,P97605,Q01205,Q99041,Q9QW07,Q9QZQ5
7966	1,3,36,38, 39,41,42,4 3	2,4,5,6,7,8 ,37,40,44	4	O54728,P07171,P36376,Q9QZQ5
7967	1,3,36,38, 39,41,42,4 4	2,4,5,6,7,8 ,37,40,43	4	P02631,P20762,P36376,P83748
7968	1,3,36,38, 39,41,43,4 4	2,4,5,6,7,8 ,37,40,42	3	Q9JJS8,Q9QZ76,Q9QZQ5
7969	1,3,36,38, 39,42,43,4 4	2,4,5,6,7,8 ,37,40,41	8	O54728,P07171,P97605,Q01205,Q63617,Q99041,Q9JJS8,Q9QZQ5
7970	1,3,36,38, 40,41,42,4 3	2,4,5,6,7,8 ,37,39,44	3	P07171,Q01205,Q9QZQ5
7971	1,3,36,38, 40,41,42,4 4	2,4,5,6,7,8 ,37,39,43	5	P02631,P20762,P83748,Q7TPB1,Q9QZQ5

7972	1,3,36,38, 40,41,43,4 4	2,4,5,6,7,8 ,37,39,42	2	P97605,Q9QZQ5
7973	1,3,36,38, 40,42,43,4 4	2,4,5,6,7,8 ,37,39,41	10	O88267,P07171,P15999,P38444,P97605,Q01205,Q7TPB1,Q80YN4,Q99041,Q9QZQ5
7974	1,3,36,38, 41,42,43,4 4	2,4,5,6,7,8 ,37,39,40	4	P15999,P36376,Q6AYS4,Q9QZQ5
7975	1,3,36,39, 40,41,42,4 3	2,4,5,6,7,8 ,37,38,44	6	O54728,P02631,P07171,Q01205,Q9QZQ5,Q9R044
7976	1,3,36,39, 40,41,42,4 4	2,4,5,6,7,8 ,37,38,43	8	P02631,P10715,P19629,P20762,P83748,Q01205,Q7TPB1,Q9QZQ5
7977	1,3,36,39, 40,41,43,4 4	2,4,5,6,7,8 ,37,38,42	6	P08290,P10715,P19218,P19629,Q6AYL6,Q9QZQ5
7978	1,3,36,39, 40,42,43,4 4	2,4,5,6,7,8 ,37,38,41	9	O54728,P07171,P50115,P50116,P97605,Q01205,Q7TPB1,Q99041,Q9QZQ5
7979	1,3,36,39, 41,42,43,4 4	2,4,5,6,7,8 ,37,38,40	2	P02803,Q9QZQ5
7980	1,3,36,40, 41,42,43,4 4	2,4,5,6,7,8 ,37,38,39	4	P19218,Q01205,Q7TPB1,Q9QZQ5
7981	1,3,37,38, 39,40,41,4 2	2,4,5,6,7,8 ,36,43,44	11	P02631,P07171,P13432,P16636,P18427,P20762,P51886,P83748,Q01205,Q99MH3,Q9QZQ5
7982	1,3,37,38, 39,40,41,4 3	2,4,5,6,7,8 ,36,42,44	20	G3V686,P00714,P07171,P08290,P13432,P20762,P36374,P55016,P60905,P82995,P97554,P97605,Q01205,Q62740,Q63514,Q6AYS4,Q812E4,Q99MH3,Q9QZQ5,Q9Z0V6
7983	1,3,37,38, 39,40,41,4 4	2,4,5,6,7,8 ,36,42,43	14	P07171,P08290,P10715,P16636,P18427,P19629,P20762,P36374,P60905,P83748,Q01205,Q63514,Q812E4,Q9QZQ5
7984	1,3,37,38, 39,40,42,4 3	2,4,5,6,7,8 ,36,41,44	13	G3V686,P07171,P97605,Q01205,Q62740,Q63467,Q63475,Q64611,Q6AYS4,Q812E4,Q99041,Q99MH3,Q9QZQ5
7985	1,3,37,38, 39,40,42,4 4	2,4,5,6,7,8 ,36,41,43	12	P02631,P07171,P16636,P18427,P20762,P51886,P83748,P97605,Q01205,Q99041,Q99MH3,Q9QZQ5
7986	1,3,37,38, 39,40,43,4 4	2,4,5,6,7,8 ,36,41,42	27	G3V686,O08815,O35547,P04905,P05539,P07171,P08010,P08290,P08649,P08753,P36374,P54921,P60905,P82995,P97605,Q01205,Q62740,Q62753,Q63357,Q63514,Q6AYL6,Q812E4,Q99041,Q99MH3,Q9JJS8,Q9QW07,Q9QZQ5

7987	1,3,37,38, 39,41,42,4 3	2,4,5,6,7,8 ,36,40,44	10	B0BNN3,P00731,P06866,P07171,P13432,P36376,Q01205,Q6AYS4,Q99MH3,Q9QZQ5
7988	1,3,37,38, 39,41,42,4 4	2,4,5,6,7,8 ,36,40,43	11	P07171,P13432,P16636,P18427,P20762,P36376,P83748,Q01205,Q6AYS4,Q9JJS8,Q9QZQ5
7989	1,3,37,38, 39,41,43,4 4	2,4,5,6,7,8 ,36,40,42	11	P00731,P07171,P20762,P23593,P36374,Q01205,Q6AYS4,Q812E4,Q9JJS8,Q9QZ76,Q9QZQ5
7990	1,3,37,38, 39,42,43,4 4	2,4,5,6,7,8 ,36,40,41	12	P07171,P23593,P36376,P97605,Q01205,Q63617,Q6AYS4,Q812E4,Q99041,Q99MH3,Q9JJS8,Q9QZQ5
7991	1,3,37,38, 40,41,42,4 3	2,4,5,6,7,8 ,36,39,44	8	P06866,P07171,P11598,P97605,Q01205,Q6AYS4,Q99MH3,Q9QZQ5
7992	1,3,37,38, 40,41,42,4 4	2,4,5,6,7,8 ,36,39,43	10	P02631,P07171,P16636,P18427,P20762,P51886,P83748,Q01205,Q6AYS4,Q9QZQ5
7993	1,3,37,38, 40,41,43,4 4	2,4,5,6,7,8 ,36,39,42	13	P04905,P07171,P08010,P08290,P19218,P20762,P36374,P97605,Q01205,Q6AYS4,Q812E4,Q9QW07,Q9QZQ5
7994	1,3,37,38, 40,42,43,4 4	2,4,5,6,7,8 ,36,39,41	10	P07171,P08010,P97605,Q01205,Q5ZQU0,Q63475,Q6AYS4,Q99041,Q99MH3,Q9QZQ5
7995	1,3,37,38, 41,42,43,4 4	2,4,5,6,7,8 ,36,39,40	6	P00731,P07171,P36376,Q01205,Q6AYS4,Q9QZQ5
7996	1,3,37,39, 40,41,42,4 3	2,4,5,6,7,8 ,36,38,44	7	P07171,P20762,Q01205,Q63514,Q6AYS4,Q99MH3,Q9QZQ5
7997	1,3,37,39, 40,41,42,4 4	2,4,5,6,7,8 ,36,38,43	13	P02631,P07171,P10715,P16636,P18427,P19629,P20762,P51886,P83748,Q01177,Q01205,Q6AYS4,Q9QZQ5
7998	1,3,37,39, 40,41,43,4 4	2,4,5,6,7,8 ,36,38,42	20	O35547,P04905,P07171,P08010,P08290,P08753,P10715,P19218,P19629,P20762,P36374,P97554,Q01205,Q62740,Q63514,Q6AYL6,Q6AYS4,Q812E4,Q9QW07,Q9QZQ5
7999	1,3,37,39, 40,42,43,4 4	2,4,5,6,7,8 ,36,38,41	13	P07171,P50115,P50116,P97605,Q01205,Q62740,Q6AYS4,Q812E4,Q8CIZ5,Q99041,Q99MH3,Q9QW07,Q9QZQ5
8000	1,3,37,39, 41,42,43,4 4	2,4,5,6,7,8 ,36,38,40	6	P00731,P07171,P20762,Q01205,Q6AYS4,Q9QZQ5
8001	1,3,37,40, 41,42,43,4 4	2,4,5,6,7,8 ,36,38,39	6	P07171,P19218,P20762,Q01205,Q6AYS4,Q9QZQ5

8002	1,3,38,39, 40,41,42,4 3	2,4,5,6,7,8 ,36,37,44	9	B0BNN3,P02631,P07171,P13432,P53792,Q01205,Q6AYS4,Q99MH3,Q9QZQ5
8003	1,3,38,39, 40,41,42,4 4	2,4,5,6,7,8 ,36,37,43	9	P02631,P07171,P10715,P13432,P19629,P20762,P83748,Q01205,Q9QZQ5
8004	1,3,38,39, 40,41,43,4 4	2,4,5,6,7,8 ,36,37,42	7	P07171,P08290,P10715,P19629,Q01205,Q6AYL6,Q9QZQ5
8005	1,3,38,39, 40,42,43,4 4	2,4,5,6,7,8 ,36,37,41	8	P02631,P07171,P11762,P97605,Q01205,Q99041,Q99MH3,Q9QZQ5
8006	1,3,38,39, 41,42,43,4 4	2,4,5,6,7,8 ,36,37,40	6	B0BNN3,P00731,P07171,Q01205,Q6AYS4,Q9QZQ5
8007	1,3,38,40, 41,42,43,4 4	2,4,5,6,7,8 ,36,37,39	5	P07171,Q01205,Q6AYS4,Q99041,Q9QZQ5
8008	1,3,39,40, 41,42,43,4 4	2,4,5,6,7,8 ,36,37,38	9	P07171,P10715,P11762,P19629,Q01205,Q6AYL6,Q6AYS4,Q99MH3,Q9QZQ5
8009	1,4,5,6,7,8 ,36,37	2,3,38,39, 40,41,42,4 3,44	9	P00774,P05539,P07171,P11030,P11598,P53792,Q4AEF8,Q63617,Q99041
8010	1,4,5,6,7,8 ,36,38	2,3,37,39, 40,41,42,4 3,44	9	P05539,P07171,P11598,P19218,P53792,Q4AEF8,Q63617,Q6AYS4,Q99041
8011	1,4,5,6,7,8 ,36,39	2,3,37,38, 40,41,42,4 3,44	9	P00774,P05539,P07171,P11598,P19218,Q4AEF8,Q63617,Q6AYS4,Q99041
8012	1,4,5,6,7,8 ,36,40	2,3,37,38, 39,41,42,4 3,44	10	P00731,P00774,P05539,P07171,P53792,Q4AEF8,Q63617,Q6AYS4,Q99041,Q9JJS8
8013	1,4,5,6,7,8 ,36,41	2,3,37,38, 39,40,42,4 3,44	12	P05539,P07171,P08010,P11030,P11598,P18418,Q4AEF8,Q63617,Q80YN4,Q8VD89,Q99041,Q9JJS8
8014	1,4,5,6,7,8 ,36,42	2,3,37,38, 39,40,41,4 3,44	16	P00762,P00774,P05539,P07171,P08010,P08753,P19218,P36374,P60905,P97554,Q4AEF8,Q63617,Q812E4,Q99041,Q9JJS8,Q9QZQ5
8015	1,4,5,6,7,8 ,36,43	2,3,37,38, 39,40,41,4 2,44	7	P01681,P05539,P07171,P16636,P83748,Q63617,Q99041
8016	1,4,5,6,7,8 ,36,44	2,3,37,38, 39,40,41,4 2,43	8	P05539,P07171,P11598,P53792,Q4AEF8,Q63617,Q6AYS4,Q99041

8017	1,4,5,6,7,8 ,37,38	2,3,36,39, 40,41,42,4 3,44	7	P07171,P11598,P15399,P19218,Q63617,Q7TPB1,Q99041
8018	1,4,5,6,7,8 ,37,39	2,3,36,38, 40,41,42,4 3,44	6	P07171,P11598,P19218,Q63617,Q80YN4,Q99041
8019	1,4,5,6,7,8 ,37,40	2,3,36,38, 39,41,42,4 3,44	7	P00774,P02803,P07171,P18418,Q63617,Q99041,Q9JJS8
8020	1,4,5,6,7,8 ,37,41	2,3,36,38, 39,40,42,4 3,44	8	P07171,P11598,P18418,Q63617,Q68FS4,Q7TPB1,Q80YN4,Q99041
8021	1,4,5,6,7,8 ,37,42	2,3,36,38, 39,40,41,4 3,44	6	P05539,P07171,P19218,Q4AEF8,Q63617,Q99041
8022	1,4,5,6,7,8 ,37,43	2,3,36,38, 39,40,41,4 2,44	5	P07171,P83748,Q63617,Q7TPB1,Q99041
8023	1,4,5,6,7,8 ,37,44	2,3,36,38, 39,40,41,4 2,43	6	P07171,P11598,P18418,Q4AEF8,Q63617,Q99041
8024	1,4,5,6,7,8 ,38,39	2,3,36,37, 40,41,42,4 3,44	3	P07171,P11598,P19218
8025	1,4,5,6,7,8 ,38,40	2,3,36,37, 39,41,42,4 3,44	3	P02803,P07171,Q63617
8026	1,4,5,6,7,8 ,38,41	2,3,36,37, 39,40,42,4 3,44	9	P07171,P11598,P19218,P50115,P50116,Q63617,Q7TPB1,Q80YN4,Q99041
8027	1,4,5,6,7,8 ,38,42	2,3,36,37, 39,40,41,4 3,44	9	O35547,P05539,P07171,P08010,P08753,P19218,P36374,P60905,Q4AEF8
8028	1,4,5,6,7,8 ,38,43	2,3,36,37, 39,40,41,4 2,44	8	P01681,P07171,P19218,P52590,P83748,Q63617,Q64268,Q7TPB1
8029	1,4,5,6,7,8 ,38,44	2,3,36,37, 39,40,41,4 2,43	3	P07171,P11598,Q63617
8030	1,4,5,6,7,8 ,39,40	2,3,36,37, 38,41,42,4 3,44	6	P00774,P02803,P05539,P07171,Q63617,Q99041
8031	1,4,5,6,7,8 ,39,41	2,3,36,37, 38,40,42,4 3,44	10	O88267,P05539,P07171,P08010,P11598,P18418,Q63617,Q80YN4,Q8VDB89,Q99041

8032	1,4,5,6,7,8 ,39,42	2,3,36,37, 38,40,41,4 3,44	8	P05539,P07171,P08010,P08753,P19218,P36374,Q4AEF8,Q63617
8033	1,4,5,6,7,8 ,39,43	2,3,36,37, 38,40,41,4 2,44	7	P05539,P07171,P83748,Q63617,Q7TPB1,Q80YN4,Q99041
8034	1,4,5,6,7,8 ,39,44	2,3,36,37, 38,40,41,4 2,43	3	P07171,P11598,Q63617
8035	1,4,5,6,7,8 ,40,41	2,3,36,37, 38,39,42,4 3,44	8	P05539,P07171,P12020,P18418,Q63617,Q80YN4,Q99041,Q9JJS8
8036	1,4,5,6,7,8 ,40,42	2,3,36,37, 38,39,41,4 3,44	10	P00774,P02803,P05539,P07171,P20759,P36374,Q4AEF8,Q63617,Q9JJS8,Q9QZ76
8037	1,4,5,6,7,8 ,40,43	2,3,36,37, 38,39,41,4 2,44	6	P01681,P05539,P07171,P83748,Q63617,Q9JJS8
8038	1,4,5,6,7,8 ,40,44	2,3,36,37, 38,39,41,4 2,43	7	P05539,P06866,P07171,P11598,P12020,Q63617,Q9QZ76
8039	1,4,5,6,7,8 ,41,42	2,3,36,37, 38,39,40,4 3,44	16	O35547,P05539,P07171,P08010,P08753,P18418,P36374,P54921,P60905,Q4AEF8,Q62753,Q63357,Q63617,Q812E4,Q99041,Q9JJS8
8040	1,4,5,6,7,8 ,41,43	2,3,36,37, 38,39,40,4 2,44	8	P05539,P07171,P83748,Q63617,Q7TPB1,Q80YN4,Q99041,Q9JJS8
8041	1,4,5,6,7,8 ,41,44	2,3,36,37, 38,39,40,4 2,43	7	P05539,P07171,P11598,P12020,P18418,Q63617,Q99041
8042	1,4,5,6,7,8 ,42,43	2,3,36,37, 38,39,40,4 1,44	9	P05539,P07171,P16636,P36374,P60905,P83748,Q4AEF8,Q63617,Q9JJS8
8043	1,4,5,6,7,8 ,42,44	2,3,36,37, 38,39,40,4 1,43	9	P00714,P05539,P07171,P08753,P20759,P36374,P60905,Q4AEF8,Q63617
8044	1,4,5,6,7,8 ,43,44	2,3,36,37, 38,39,40,4 1,42	4	P01681,P07171,P83748,Q63617
8045	1,4,5,6,7,3 6,37,38	2,3,8,39,4 0,41,42,43 ,44	3	P15399,P19218,P20766
8046	1,4,5,6,7,3 6,37,39	2,3,8,38,4 0,41,42,43 ,44	4	P00774,P05539,P19218,P35467

8047	1,4,5,6,7,3 6,37,40	2,3,8,38,3 9,41,42,43 ,44	4	P00731,P00774,P05539,P11030
8048	1,4,5,6,7,3 6,37,41	2,3,8,38,3 9,40,42,43 ,44	5	P05539,P11030,P18418,P20766,Q99041
8049	1,4,5,6,7,3 6,37,42	2,3,8,38,3 9,40,41,43 ,44	3	P00774,P05539,P14408
8050	1,4,5,6,7,3 6,37,43	2,3,8,38,3 9,40,41,42 ,44	3	P05539,P20766,P83748
8051	1,4,5,6,7,3 6,37,44	2,3,8,38,3 9,40,41,42 ,43	1	P05539
8052	1,4,5,6,7,3 6,38,39	2,3,8,37,4 0,41,42,43 ,44	3	P05539,P19218,P51907
8053	1,4,5,6,7,3 6,38,40	2,3,8,37,3 9,41,42,43 ,44	1	P05539
8054	1,4,5,6,7,3 6,38,41	2,3,8,37,3 9,40,42,43 ,44	2	P05539,P20766
8055	1,4,5,6,7,3 6,38,42	2,3,8,37,3 9,40,41,43 ,44	6	P05539,P14408,P19218,P20766,P51907,P97554
8056	1,4,5,6,7,3 6,38,43	2,3,8,37,3 9,40,41,42 ,44	4	P01681,P05539,P20766,P83748
8057	1,4,5,6,7,3 6,38,44	2,3,8,37,3 9,40,41,42 ,43	3	P05539,P51907,P61206;P84079;P84082
8058	1,4,5,6,7,3 6,39,40	2,3,8,37,3 8,41,42,43 ,44	2	P00774,P05539
8059	1,4,5,6,7,3 6,39,41	2,3,8,37,3 8,40,42,43 ,44	4	P05539,P35467,Q8VD89,Q99041
8060	1,4,5,6,7,3 6,39,42	2,3,8,37,3 8,40,41,43 ,44	4	O54728,P00774,P05539,P19218
8061	1,4,5,6,7,3 6,39,43	2,3,8,37,3 8,40,41,42 ,44	3	P05539,P16636,P83748

8062	1,4,5,6,7,3 6,39,44	2,3,8,37,3 8,40,41,42 ,43	2	P05539,Q8VD89
8063	1,4,5,6,7,3 6,40,41	2,3,8,37,3 8,39,42,43 ,44	5	P05539,P12020,Q8VD89,Q99041,Q9JJS8
8064	1,4,5,6,7,3 6,40,42	2,3,8,37,3 8,39,41,43 ,44	4	P00774,P05539,P14408,Q9JJS8
8065	1,4,5,6,7,3 6,40,43	2,3,8,37,3 8,39,41,42 ,44	3	P05539,P16636,P83748
8066	1,4,5,6,7,3 6,40,44	2,3,8,37,3 8,39,41,42 ,43	2	P00731,P05539
8067	1,4,5,6,7,3 6,41,42	2,3,8,37,3 8,39,40,43 ,44	6	P05539,P08010,P08649,P60905,Q812E4,Q9JJS8
8068	1,4,5,6,7,3 6,41,43	2,3,8,37,3 8,39,40,42 ,44	4	P05539,P16636,P83748,Q99041
8069	1,4,5,6,7,3 6,41,44	2,3,8,37,3 8,39,40,42 ,43	3	P05539,P18484,Q8VD89
8070	1,4,5,6,7,3 6,42,43	2,3,8,37,3 8,39,40,41 ,44	4	P05539,P16636,P19629,P83748
8071	1,4,5,6,7,3 6,42,44	2,3,8,37,3 8,39,40,41 ,43	3	P05539,P14408,Q4AEF8
8072	1,4,5,6,7,3 6,43,44	2,3,8,37,3 8,39,40,41 ,42	4	P01681,P05539,P16636,P83748
8073	1,4,5,6,7,3 7,38,39	2,3,8,36,4 0,41,42,43 ,44	4	P15399,P19218,P20766,P62804
8074	1,4,5,6,7,3 7,38,40	2,3,8,36,3 9,41,42,43 ,44	3	P02803,P15399,P20766
8075	1,4,5,6,7,3 7,38,41	2,3,8,36,3 9,40,42,43 ,44	4	P15399,P20766,P62804,Q7TPB1
8076	1,4,5,6,7,3 7,38,42	2,3,8,36,3 9,40,41,43 ,44	2	P19218,P20766



8077	1,4,5,6,7,3 7,38,43	2,3,8,36,3 9,40,41,42 ,44	5	P01681,P15399,P20766,P83748,Q7TPB1
8078	1,4,5,6,7,3 7,38,44	2,3,8,36,3 9,40,41,42 ,43	3	P15399,P20766,P61206;P84079;P84082
8079	1,4,5,6,7,3 7,39,40	2,3,8,36,3 8,41,42,43 ,44	1	P00774
8080	1,4,5,6,7,3 7,39,41	2,3,8,36,3 8,40,42,43 ,44	6	P15999,P18418,P35467,P62804,Q80YN4,Q99041
8081	1,4,5,6,7,3 7,39,42	2,3,8,36,3 8,40,41,43 ,44	3	P00774,P05539,P19218
8082	1,4,5,6,7,3 7,39,43	2,3,8,36,3 8,40,41,42 ,44	1	P83748
8083	1,4,5,6,7,3 7,39,44	2,3,8,36,3 8,40,41,42 ,43	0	
8084	1,4,5,6,7,3 7,40,41	2,3,8,36,3 8,39,42,43 ,44	5	P05539,P12020,P18418,Q99041,Q9JJS8
8085	1,4,5,6,7,3 7,40,42	2,3,8,36,3 8,39,41,43 ,44	2	P00774,P05539
8086	1,4,5,6,7,3 7,40,43	2,3,8,36,3 8,39,41,42 ,44	1	P83748
8087	1,4,5,6,7,3 7,40,44	2,3,8,36,3 8,39,41,42 ,43	1	P12020
8088	1,4,5,6,7,3 7,41,42	2,3,8,36,3 8,39,40,43 ,44	2	P05539,P18418
8089	1,4,5,6,7,3 7,41,43	2,3,8,36,3 8,39,40,42 ,44	7	P05539,P20766,P62804,P83748,Q7TPB1,Q80YN4,Q99041
8090	1,4,5,6,7,3 7,41,44	2,3,8,36,3 8,39,40,42 ,43	3	P18418,P62804,Q99041
8091	1,4,5,6,7,3 7,42,43	2,3,8,36,3 8,39,40,41 ,44	2	P05539,P83748

8092	1,4,5,6,7,3 7,42,44	2,3,8,36,3 8,39,40,41 ,43	1	P05539
8093	1,4,5,6,7,3 7,43,44	2,3,8,36,3 8,39,40,41 ,42	2	P01681,P83748
8094	1,4,5,6,7,3 8,39,40	2,3,8,36,3 7,41,42,43 ,44	1	P83121
8095	1,4,5,6,7,3 8,39,41	2,3,8,36,3 7,40,42,43 ,44	3	P05539,P13432,P19218
8096	1,4,5,6,7,3 8,39,42	2,3,8,36,3 7,40,41,43 ,44	4	P05539,P19218,P51907,P83121
8097	1,4,5,6,7,3 8,39,43	2,3,8,36,3 7,40,41,42 ,44	2	P19218,P83748
8098	1,4,5,6,7,3 8,39,44	2,3,8,36,3 7,40,41,42 ,43	1	P51907
8099	1,4,5,6,7,3 8,40,41	2,3,8,36,3 7,39,42,43 ,44	2	P05539,P12020
8100	1,4,5,6,7,3 8,40,42	2,3,8,36,3 7,39,41,43 ,44	2	P05539,P83121
8101	1,4,5,6,7,3 8,40,43	2,3,8,36,3 7,39,41,42 ,44	4	P01681,P01835,P05539,P83748
8102	1,4,5,6,7,3 8,40,44	2,3,8,36,3 7,39,41,42 ,43	3	P01835,P15399,P83121
8103	1,4,5,6,7,3 8,41,42	2,3,8,36,3 7,39,40,43 ,44	5	O35547,P05539,P08010,P19218,P20766
8104	1,4,5,6,7,3 8,41,43	2,3,8,36,3 7,39,40,42 ,44	6	P05539,P20766,P83748,Q5HZV9,Q7TPB1,Q8CJD3
8105	1,4,5,6,7,3 8,41,44	2,3,8,36,3 7,39,40,42 ,43	2	P61206;P84079;P84082,Q05695
8106	1,4,5,6,7,3 8,42,43	2,3,8,36,3 7,39,40,41 ,44	4	P01681,P05539,P19218,P20766

8107	1,4,5,6,7,3 8,42,44	2,3,8,36,3 7,39,40,41 ,43	2	P05539,P51907
8108	1,4,5,6,7,3 8,43,44	2,3,8,36,3 7,39,40,41 ,42	3	P01681,P01835,P83748
8109	1,4,5,6,7,3 9,40,41	2,3,8,36,3 7,38,42,43 ,44	5	P05539,P06911,P12020,P35467,Q8VD89
8110	1,4,5,6,7,3 9,40,42	2,3,8,36,3 7,38,41,43 ,44	3	P00774,P05539,P83121
8111	1,4,5,6,7,3 9,40,43	2,3,8,36,3 7,38,41,42 ,44	2	P05539,P83748
8112	1,4,5,6,7,3 9,40,44	2,3,8,36,3 7,38,41,42 ,43	4	P05539,P12020,P83121,Q6AYL6
8113	1,4,5,6,7,3 9,41,42	2,3,8,36,3 7,38,40,43 ,44	3	P05539,P08010,P35467
8114	1,4,5,6,7,3 9,41,43	2,3,8,36,3 7,38,40,42 ,44	4	P05539,P22006,P83748,Q80YN4
8115	1,4,5,6,7,3 9,41,44	2,3,8,36,3 7,38,40,42 ,43	4	P05539,P12020,P35467,Q8VD89
8116	1,4,5,6,7,3 9,42,43	2,3,8,36,3 7,38,40,41 ,44	3	P05539,P16636,P83748
8117	1,4,5,6,7,3 9,42,44	2,3,8,36,3 7,38,40,41 ,43	2	P05539,P51907
8118	1,4,5,6,7,3 9,43,44	2,3,8,36,3 7,38,40,41 ,42	2	P05539,P83748
8119	1,4,5,6,7,4 0,41,42	2,3,8,36,3 7,38,39,43 ,44	2	P05539,Q9JJS8
8120	1,4,5,6,7,4 0,41,43	2,3,8,36,3 7,38,39,42 ,44	3	P05539,P83748,Q9JJS8
8121	1,4,5,6,7,4 0,41,44	2,3,8,36,3 7,38,39,42 ,43	5	P05539,P06911,P12020,P18418,Q5GRG2

8122	1,4,5,6,7,4 0,42,43	2,3,8,36,3 7,38,39,41 ,44	3	P05539,P83748,Q9JJS8
8123	1,4,5,6,7,4 0,42,44	2,3,8,36,3 7,38,39,41 ,43	2	P05539,Q9QZ76
8124	1,4,5,6,7,4 0,43,44	2,3,8,36,3 7,38,39,41 ,42	3	P01681,P05539,P83748
8125	1,4,5,6,7,4 1,42,43	2,3,8,36,3 7,38,39,40 ,44	6	P05539,P16636,P54921,P60905,P82471,P83748
8126	1,4,5,6,7,4 1,42,44	2,3,8,36,3 7,38,39,40 ,43	2	P05539,P60905
8127	1,4,5,6,7,4 1,43,44	2,3,8,36,3 7,38,39,40 ,42	2	P05539,P83748
8128	1,4,5,6,7,4 2,43,44	2,3,8,36,3 7,38,39,40 ,41	1	P05539
8129	1,4,5,6,8,3 6,37,38	2,3,7,39,4 0,41,42,43 ,44	0	
8130	1,4,5,6,8,3 6,37,39	2,3,7,38,4 0,41,42,43 ,44	2	P00774,P55091
8131	1,4,5,6,8,3 6,37,40	2,3,7,38,3 9,41,42,43 ,44	5	P00731,P00774,P02803,P11030,P55091
8132	1,4,5,6,8,3 6,37,41	2,3,7,38,3 9,40,42,43 ,44	2	P11030,Q99041
8133	1,4,5,6,8,3 6,37,42	2,3,7,38,3 9,40,41,43 ,44	3	P00774,P19629,Q4AEF8
8134	1,4,5,6,8,3 6,37,43	2,3,7,38,3 9,40,41,42 ,44	1	P01681
8135	1,4,5,6,8,3 6,37,44	2,3,7,38,3 9,40,41,42 ,43	1	P07171
8136	1,4,5,6,8,3 6,38,39	2,3,7,37,4 0,41,42,43 ,44	2	P19218,Q6AYS4

8137	1,4,5,6,8,3 6,38,40	2,3,7,37,3 9,41,42,43 ,44	1	Q6AYS4
8138	1,4,5,6,8,3 6,38,41	2,3,7,37,3 9,40,42,43 ,44	1	P50116
8139	1,4,5,6,8,3 6,38,42	2,3,7,37,3 9,40,41,43 ,44	5	P08753,P19218,P97554,Q4AEF8,Q6AYL6
8140	1,4,5,6,8,3 6,38,43	2,3,7,37,3 9,40,41,42 ,44	2	P01681,Q64268
8141	1,4,5,6,8,3 6,38,44	2,3,7,37,3 9,40,41,42 ,43	1	P07171
8142	1,4,5,6,8,3 6,39,40	2,3,7,37,3 8,41,42,43 ,44	2	P00774,Q6AYS4
8143	1,4,5,6,8,3 6,39,41	2,3,7,37,3 8,40,42,43 ,44	1	Q99041
8144	1,4,5,6,8,3 6,39,42	2,3,7,37,3 8,40,41,43 ,44	2	P00774,Q4AEF8
8145	1,4,5,6,8,3 6,39,43	2,3,7,37,3 8,40,41,42 ,44	0	
8146	1,4,5,6,8,3 6,39,44	2,3,7,37,3 8,40,41,42 ,43	2	P07171,Q6AYS4
8147	1,4,5,6,8,3 6,40,41	2,3,7,37,3 8,39,42,43 ,44	2	P23593,Q9JJS8
8148	1,4,5,6,8,3 6,40,42	2,3,7,37,3 8,39,41,43 ,44	4	P00774,P05539,P23593,Q9JJS8
8149	1,4,5,6,8,3 6,40,43	2,3,7,37,3 8,39,41,42 ,44	1	P01681
8150	1,4,5,6,8,3 6,40,44	2,3,7,37,3 8,39,41,42 ,43	2	P06866,P07171
8151	1,4,5,6,8,3 6,41,42	2,3,7,37,3 8,39,40,43 ,44	5	P05539,P08753,P60905,Q812E4,Q9JJS8

8152	1,4,5,6,8,3 6,41,43	2,3,7,37,3 8,39,40,42 ,44	0	
8153	1,4,5,6,8,3 6,41,44	2,3,7,37,3 8,39,40,42 ,43	1	P07171
8154	1,4,5,6,8,3 6,42,43	2,3,7,37,3 8,39,40,41 ,44	3	P01681,P10715,P19629
8155	1,4,5,6,8,3 6,42,44	2,3,7,37,3 8,39,40,41 ,43	2	P07171,Q4AEF8
8156	1,4,5,6,8,3 6,43,44	2,3,7,37,3 8,39,40,41 ,42	2	P01681,P07171
8157	1,4,5,6,8,3 7,38,39	2,3,7,36,4 0,41,42,43 ,44	1	P19218
8158	1,4,5,6,8,3 7,38,40	2,3,7,36,3 9,41,42,43 ,44	3	P02803,P06760,P35281
8159	1,4,5,6,8,3 7,38,41	2,3,7,36,3 9,40,42,43 ,44	1	Q7TPB1
8160	1,4,5,6,8,3 7,38,42	2,3,7,36,3 9,40,41,43 ,44	1	P19218
8161	1,4,5,6,8,3 7,38,43	2,3,7,36,3 9,40,41,42 ,44	4	P01681,Q64268,Q6IFV1,Q7TPB1
8162	1,4,5,6,8,3 7,38,44	2,3,7,36,3 9,40,41,42 ,43	0	
8163	1,4,5,6,8,3 7,39,40	2,3,7,36,3 8,41,42,43 ,44	3	P00774,P02803,P55091
8164	1,4,5,6,8,3 7,39,41	2,3,7,36,3 8,40,42,43 ,44	1	Q99041
8165	1,4,5,6,8,3 7,39,42	2,3,7,36,3 8,40,41,43 ,44	1	P00774
8166	1,4,5,6,8,3 7,39,43	2,3,7,36,3 8,40,41,42 ,44	0	

8167	1,4,5,6,8,3 7,39,44	2,3,7,36,3 8,40,41,42 ,43	0	
8168	1,4,5,6,8,3 7,40,41	2,3,7,36,3 8,39,42,43 ,44	0	
8169	1,4,5,6,8,3 7,40,42	2,3,7,36,3 8,39,41,43 ,44	3	P00774,P02803,P06760
8170	1,4,5,6,8,3 7,40,43	2,3,7,36,3 8,39,41,42 ,44	2	P01681,P02793;Q7TP54
8171	1,4,5,6,8,3 7,40,44	2,3,7,36,3 8,39,41,42 ,43	1	P06760
8172	1,4,5,6,8,3 7,41,42	2,3,7,36,3 8,39,40,43 ,44	0	
8173	1,4,5,6,8,3 7,41,43	2,3,7,36,3 8,39,40,42 ,44	2	P02793;Q7TP54,Q7TPB1
8174	1,4,5,6,8,3 7,41,44	2,3,7,36,3 8,39,40,42 ,43	0	
8175	1,4,5,6,8,3 7,42,43	2,3,7,36,3 8,39,40,41 ,44	1	P19629
8176	1,4,5,6,8,3 7,42,44	2,3,7,36,3 8,39,40,41 ,43	0	
8177	1,4,5,6,8,3 7,43,44	2,3,7,36,3 8,39,40,41 ,42	1	P01681
8178	1,4,5,6,8,3 8,39,40	2,3,7,36,3 7,41,42,43 ,44	1	P02803
8179	1,4,5,6,8,3 8,39,41	2,3,7,36,3 7,40,42,43 ,44	1	P13432
8180	1,4,5,6,8,3 8,39,42	2,3,7,36,3 7,40,41,43 ,44	1	P19218
8181	1,4,5,6,8,3 8,39,43	2,3,7,36,3 7,40,41,42 ,44	3	P01681,Q64268,Q61FV1

8182	1,4,5,6,8,3 8,39,44	2,3,7,36,3 7,40,41,42 ,43	0	
8183	1,4,5,6,8,3 8,40,41	2,3,7,36,3 7,39,42,43 ,44	2	P06760,P50115
8184	1,4,5,6,8,3 8,40,42	2,3,7,36,3 7,39,41,43 ,44	3	P02803,P06760,Q9Z0V6
8185	1,4,5,6,8,3 8,40,43	2,3,7,36,3 7,39,41,42 ,44	3	P01681,P01835,P02793;Q7TP54
8186	1,4,5,6,8,3 8,40,44	2,3,7,36,3 7,39,41,42 ,43	3	P01835,P06760,P22006
8187	1,4,5,6,8,3 8,41,42	2,3,7,36,3 7,39,40,43 ,44	3	P08753,P50115,P50116
8188	1,4,5,6,8,3 8,41,43	2,3,7,36,3 7,39,40,42 ,44	6	P01681,P02793;Q7TP54,P50115,P50116,Q7TPB1,Q8CJD3
8189	1,4,5,6,8,3 8,41,44	2,3,7,36,3 7,39,40,42 ,43	4	P50115,P50116,Q05695,Q62635
8190	1,4,5,6,8,3 8,42,43	2,3,7,36,3 7,39,40,41 ,44	3	P01681,Q64268,Q6IFU7
8191	1,4,5,6,8,3 8,42,44	2,3,7,36,3 7,39,40,41 ,43	2	P06760,Q9Z0V6
8192	1,4,5,6,8,3 8,43,44	2,3,7,36,3 7,39,40,41 ,42	2	P01681,P01835
8193	1,4,5,6,8,3 9,40,41	2,3,7,36,3 7,38,42,43 ,44	2	P06911,Q62975
8194	1,4,5,6,8,3 9,40,42	2,3,7,36,3 7,38,41,43 ,44	1	P00774
8195	1,4,5,6,8,3 9,40,43	2,3,7,36,3 7,38,41,42 ,44	1	P01681
8196	1,4,5,6,8,3 9,40,44	2,3,7,36,3 7,38,41,42 ,43	1	P06760



8197	1,4,5,6,8,3 9,41,42	2,3,7,36,3 7,38,40,43 ,44	1	P08753
8198	1,4,5,6,8,3 9,41,43	2,3,7,36,3 7,38,40,42 ,44	1	P02793;Q7TP54
8199	1,4,5,6,8,3 9,41,44	2,3,7,36,3 7,38,40,42 ,43	0	
8200	1,4,5,6,8,3 9,42,43	2,3,7,36,3 7,38,40,41 ,44	0	
8201	1,4,5,6,8,3 9,42,44	2,3,7,36,3 7,38,40,41 ,43	0	
8202	1,4,5,6,8,3 9,43,44	2,3,7,36,3 7,38,40,41 ,42	1	P01681
8203	1,4,5,6,8,4 0,41,42	2,3,7,36,3 7,38,39,43 ,44	4	A2RUV9,P06760,P23593,Q9JJS8
8204	1,4,5,6,8,4 0,41,43	2,3,7,36,3 7,38,39,42 ,44	4	P01681,P02793;Q7TP54,P97840,Q9JJS8
8205	1,4,5,6,8,4 0,41,44	2,3,7,36,3 7,38,39,42 ,43	3	P06760,P06911,Q5GRG2
8206	1,4,5,6,8,4 0,42,43	2,3,7,36,3 7,38,39,41 ,44	1	P01681
8207	1,4,5,6,8,4 0,42,44	2,3,7,36,3 7,38,39,41 ,43	5	P00714,P06760,P36374,Q9QZ76,Q9Z0V6
8208	1,4,5,6,8,4 0,43,44	2,3,7,36,3 7,38,39,41 ,42	2	P01681,P02793;Q7TP54
8209	1,4,5,6,8,4 1,42,43	2,3,7,36,3 7,38,39,40 ,44	3	P02793;Q7TP54,P54921,P82471
8210	1,4,5,6,8,4 1,42,44	2,3,7,36,3 7,38,39,40 ,43	1	Q6P6R2
8211	1,4,5,6,8,4 1,43,44	2,3,7,36,3 7,38,39,40 ,42	2	P01681,P02793;Q7TP54

8212	1,4,5,6,8,4 2,43,44	2,3,7,36,3 7,38,39,40 ,41	1	P01681
8213	1,4,5,6,36, 37,38,39	2,3,7,8,40, 41,42,43,4 4	2	P19218,P20766
8214	1,4,5,6,36, 37,38,40	2,3,7,8,39, 41,42,43,4 4	1	P20766
8215	1,4,5,6,36, 37,38,41	2,3,7,8,39, 40,42,43,4 4	2	P20766,Q5M819
8216	1,4,5,6,36, 37,38,42	2,3,7,8,39, 40,41,43,4 4	3	P10715,P20766,Q6AYL6
8217	1,4,5,6,36, 37,38,43	2,3,7,8,39, 40,41,42,4 4	4	P01681,P10715,P20766,Q6IFV1
8218	1,4,5,6,36, 37,38,44	2,3,7,8,39, 40,41,42,4 3	1	P20766
8219	1,4,5,6,36, 37,39,40	2,3,7,8,38, 41,42,43,4 4	6	O35547,P00774,P50115,P50116,P55091,P98089
8220	1,4,5,6,36, 37,39,41	2,3,7,8,38, 40,42,43,4 4	1	P35467
8221	1,4,5,6,36, 37,39,42	2,3,7,8,38, 40,41,43,4 4	3	P00774,P50115,P55091
8222	1,4,5,6,36, 37,39,43	2,3,7,8,38, 40,41,42,4 4	1	P50115
8223	1,4,5,6,36, 37,39,44	2,3,7,8,38, 40,41,42,4 3	1	P50115
8224	1,4,5,6,36, 37,40,41	2,3,7,8,38, 39,42,43,4 4	2	P20766,Q80WL1
8225	1,4,5,6,36, 37,40,42	2,3,7,8,38, 39,41,43,4 4	4	P00774,P20766,P50115,P55091
8226	1,4,5,6,36, 37,40,43	2,3,7,8,38, 39,41,42,4 4	2	P01681,P20766

8227	1,4,5,6,36, 37,40,44	2,3,7,8,38, 39,41,42,4 3	3	O35547,P00731,Q80WL1
8228	1,4,5,6,36, 37,41,42	2,3,7,8,38, 39,40,43,4 4	2	P20766,Q566E6
8229	1,4,5,6,36, 37,41,43	2,3,7,8,38, 39,40,42,4 4	1	P20766
8230	1,4,5,6,36, 37,41,44	2,3,7,8,38, 39,40,42,4 3	3	P20766,Q80WL1,Q9JHB9
8231	1,4,5,6,36, 37,42,43	2,3,7,8,38, 39,40,41,4 4	3	P10715,P19629,P20766
8232	1,4,5,6,36, 37,42,44	2,3,7,8,38, 39,40,41,4 3	0	
8233	1,4,5,6,36, 37,43,44	2,3,7,8,38, 39,40,41,4 2	2	P01681,P20766
8234	1,4,5,6,36, 38,39,40	2,3,7,8,37, 41,42,43,4 4	0	
8235	1,4,5,6,36, 38,39,41	2,3,7,8,37, 40,42,43,4 4	0	
8236	1,4,5,6,36, 38,39,42	2,3,7,8,37, 40,41,43,4 4	2	P19218,P51907
8237	1,4,5,6,36, 38,39,43	2,3,7,8,37, 40,41,42,4 4	2	P01681,Q6IFU7
8238	1,4,5,6,36, 38,39,44	2,3,7,8,37, 40,41,42,4 3	1	P51907
8239	1,4,5,6,36, 38,40,41	2,3,7,8,37, 39,42,43,4 4	1	P20766
8240	1,4,5,6,36, 38,40,42	2,3,7,8,37, 39,41,43,4 4	1	P20766
8241	1,4,5,6,36, 38,40,43	2,3,7,8,37, 39,41,42,4 4	3	P01681,P01835,P20766

8242	1,4,5,6,36, 38,40,44	2,3,7,8,37, 39,41,42,4 3	1	P01835
8243	1,4,5,6,36, 38,41,42	2,3,7,8,37, 39,40,43,4 4	1	P20766
8244	1,4,5,6,36, 38,41,43	2,3,7,8,37, 39,40,42,4 4	2	P01681,P20766
8245	1,4,5,6,36, 38,41,44	2,3,7,8,37, 39,40,42,4 3	2	P20766,Q05695
8246	1,4,5,6,36, 38,42,43	2,3,7,8,37, 39,40,41,4 4	6	P01681,P10715,P19629,P20766,P31044,Q6IFU7
8247	1,4,5,6,36, 38,42,44	2,3,7,8,37, 39,40,41,4 3	3	P20766,P51907,P97554
8248	1,4,5,6,36, 38,43,44	2,3,7,8,37, 39,40,41,4 2	3	P01681,P01835,P20766
8249	1,4,5,6,36, 39,40,41	2,3,7,8,37, 38,42,43,4 4	1	Q62975
8250	1,4,5,6,36, 39,40,42	2,3,7,8,37, 38,41,43,4 4	3	P00774,P05539,P50115
8251	1,4,5,6,36, 39,40,43	2,3,7,8,37, 38,41,42,4 4	1	P50115
8252	1,4,5,6,36, 39,40,44	2,3,7,8,37, 38,41,42,4 3	1	Q6P6T1
8253	1,4,5,6,36, 39,41,42	2,3,7,8,37, 38,40,43,4 4	1	P05539
8254	1,4,5,6,36, 39,41,43	2,3,7,8,37, 38,40,42,4 4	0	
8255	1,4,5,6,36, 39,41,44	2,3,7,8,37, 38,40,42,4 3	0	
8256	1,4,5,6,36, 39,42,43	2,3,7,8,37, 38,40,41,4 4	4	P05539,P50115,Q62635,Q6IFU7

8257	1,4,5,6,36, 39,42,44	2,3,7,8,37, 38,40,41,4 3	1	P51907
8258	1,4,5,6,36, 39,43,44	2,3,7,8,37, 38,40,41,4 2	1	P01681
8259	1,4,5,6,36, 40,41,42	2,3,7,8,37, 38,39,43,4 4	3	P05539,P23593,Q9JJS8
8260	1,4,5,6,36, 40,41,43	2,3,7,8,37, 38,39,42,4 4	0	
8261	1,4,5,6,36, 40,41,44	2,3,7,8,37, 38,39,42,4 3	1	Q80WL1
8262	1,4,5,6,36, 40,42,43	2,3,7,8,37, 38,39,41,4 4	1	P05539
8263	1,4,5,6,36, 40,42,44	2,3,7,8,37, 38,39,41,4 3	2	P05539,Q7TPB1
8264	1,4,5,6,36, 40,43,44	2,3,7,8,37, 38,39,41,4 2	1	P01681
8265	1,4,5,6,36, 41,42,43	2,3,7,8,37, 38,39,40,4 4	1	P05539
8266	1,4,5,6,36, 41,42,44	2,3,7,8,37, 38,39,40,4 3	1	P05539
8267	1,4,5,6,36, 41,43,44	2,3,7,8,37, 38,39,40,4 2	1	P01681
8268	1,4,5,6,36, 42,43,44	2,3,7,8,37, 38,39,40,4 1	1	P01681
8269	1,4,5,6,37, 38,39,40	2,3,7,8,36, 41,42,43,4 4	3	P20766,P35281,P82995
8270	1,4,5,6,37, 38,39,41	2,3,7,8,36, 40,42,43,4 4	3	P13432,P20766,P62804
8271	1,4,5,6,37, 38,39,42	2,3,7,8,36, 40,41,43,4 4	2	P19218,P20766

8272	1,4,5,6,37, 38,39,43	2,3,7,8,36, 40,41,42,4 4	4	P01681,P20766,P82995,Q6IFV1
8273	1,4,5,6,37, 38,39,44	2,3,7,8,36, 40,41,42,4 3	1	P20766
8274	1,4,5,6,37, 38,40,41	2,3,7,8,36, 39,42,43,4 4	1	P20766
8275	1,4,5,6,37, 38,40,42	2,3,7,8,36, 39,41,43,4 4	1	P20766
8276	1,4,5,6,37, 38,40,43	2,3,7,8,36, 39,41,42,4 4	5	P01681,P01835,P20766,P82995,Q6IFV1
8277	1,4,5,6,37, 38,40,44	2,3,7,8,36, 39,41,42,4 3	4	P01835,P06760,P20766,Q6AYR9
8278	1,4,5,6,37, 38,41,42	2,3,7,8,36, 39,40,43,4 4	1	P20766
8279	1,4,5,6,37, 38,41,43	2,3,7,8,36, 39,40,42,4 4	4	P01681,P20766,Q6IFV1,Q7TPB1
8280	1,4,5,6,37, 38,41,44	2,3,7,8,36, 39,40,42,4 3	1	P20766
8281	1,4,5,6,37, 38,42,43	2,3,7,8,36, 39,40,41,4 4	5	P01681,P10715,P19629,P20766,Q6IFU7
8282	1,4,5,6,37, 38,42,44	2,3,7,8,36, 39,40,41,4 3	1	P20766
8283	1,4,5,6,37, 38,43,44	2,3,7,8,36, 39,40,41,4 2	3	P01681,P01835,P20766
8284	1,4,5,6,37, 39,40,41	2,3,7,8,36, 38,42,43,4 4	1	Q62975
8285	1,4,5,6,37, 39,40,42	2,3,7,8,36, 38,41,43,4 4	3	P00774,P50115,P55091
8286	1,4,5,6,37, 39,40,43	2,3,7,8,36, 38,41,42,4 4	1	Q8CIZ5

8287	1,4,5,6,37, 39,40,44	2,3,7,8,36, 38,41,42,4 3	3	O35547,P50116,Q6AYL6
8288	1,4,5,6,37, 39,41,42	2,3,7,8,36, 38,40,43,4 4	1	P13432
8289	1,4,5,6,37, 39,41,43	2,3,7,8,36, 38,40,42,4 4	0	
8290	1,4,5,6,37, 39,41,44	2,3,7,8,36, 38,40,42,4 3	0	
8291	1,4,5,6,37, 39,42,43	2,3,7,8,36, 38,40,41,4 4	1	P50115
8292	1,4,5,6,37, 39,42,44	2,3,7,8,36, 38,40,41,4 3	0	
8293	1,4,5,6,37, 39,43,44	2,3,7,8,36, 38,40,41,4 2	1	P01681
8294	1,4,5,6,37, 40,41,42	2,3,7,8,36, 38,39,43,4 4	0	
8295	1,4,5,6,37, 40,41,43	2,3,7,8,36, 38,39,42,4 4	1	P20766
8296	1,4,5,6,37, 40,41,44	2,3,7,8,36, 38,39,42,4 3	3	P06911,Q5GRG2,Q80WL1
8297	1,4,5,6,37, 40,42,43	2,3,7,8,36, 38,39,41,4 4	0	
8298	1,4,5,6,37, 40,42,44	2,3,7,8,36, 38,39,41,4 3	1	P06760
8299	1,4,5,6,37, 40,43,44	2,3,7,8,36, 38,39,41,4 2	1	P01681
8300	1,4,5,6,37, 41,42,43	2,3,7,8,36, 38,39,40,4 4	1	P20766
8301	1,4,5,6,37, 41,42,44	2,3,7,8,36, 38,39,40,4 3	0	

8302	1,4,5,6,37, 41,43,44	2,3,7,8,36, 38,39,40,4 2	1	P20766
8303	1,4,5,6,37, 42,43,44	2,3,7,8,36, 38,39,40,4 1	1	P01681
8304	1,4,5,6,38, 39,40,41	2,3,7,8,36, 37,42,43,4 4	2	P13432,Q62975
8305	1,4,5,6,38, 39,40,42	2,3,7,8,36, 37,41,43,4 4	1	P83121
8306	1,4,5,6,38, 39,40,43	2,3,7,8,36, 37,41,42,4 4	4	P01681,P01835,Q6IFU7,Q6IFV1
8307	1,4,5,6,38, 39,40,44	2,3,7,8,36, 37,41,42,4 3	2	P01835,P83121
8308	1,4,5,6,38, 39,41,42	2,3,7,8,36, 37,40,43,4 4	1	P13432
8309	1,4,5,6,38, 39,41,43	2,3,7,8,36, 37,40,42,4 4	4	B0BNN3,P13432,Q5HZV9,Q6IFU7
8310	1,4,5,6,38, 39,41,44	2,3,7,8,36, 37,40,42,4 3	1	Q05695
8311	1,4,5,6,38, 39,42,43	2,3,7,8,36, 37,40,41,4 4	3	B0BNN3,P01681,Q6IFU7
8312	1,4,5,6,38, 39,42,44	2,3,7,8,36, 37,40,41,4 3	1	P51907
8313	1,4,5,6,38, 39,43,44	2,3,7,8,36, 37,40,41,4 2	2	P01681,P01835
8314	1,4,5,6,38, 40,41,42	2,3,7,8,36, 37,39,43,4 4	1	P20766
8315	1,4,5,6,38, 40,41,43	2,3,7,8,36, 37,39,42,4 4	4	P01681,P01835,P20766,Q5HZV9
8316	1,4,5,6,38, 40,41,44	2,3,7,8,36, 37,39,42,4 3	3	P01835,P06760,P06911



8317	1,4,5,6,38, 40,42,43	2,3,7,8,36, 37,39,41,4 4	4	P01681,P01835,P20766,Q6IFU7
8318	1,4,5,6,38, 40,42,44	2,3,7,8,36, 37,39,41,4 3	2	P01835,P06760
8319	1,4,5,6,38, 40,43,44	2,3,7,8,36, 37,39,41,4 2	2	P01681,P01835
8320	1,4,5,6,38, 41,42,43	2,3,7,8,36, 37,39,40,4 4	6	B0BNN3,P20766,P27213,Q5HZV9,Q6IFU7,Q8CJD3
8321	1,4,5,6,38, 41,42,44	2,3,7,8,36, 37,39,40,4 3	3	P20766,Q05695,Q8CIZ5
8322	1,4,5,6,38, 41,43,44	2,3,7,8,36, 37,39,40,4 2	4	P00774,P01681,P01835,P20766
8323	1,4,5,6,38, 42,43,44	2,3,7,8,36, 37,39,40,4 1	4	P01681,P01835,P20766,Q6IFU7
8324	1,4,5,6,39, 40,41,42	2,3,7,8,36, 37,38,43,4 4	1	P13432
8325	1,4,5,6,39, 40,41,43	2,3,7,8,36, 37,38,42,4 4	0	
8326	1,4,5,6,39, 40,41,44	2,3,7,8,36, 37,38,42,4 3	7	P06911,P10715,P16391,P19629,Q5GRG2,Q62975,Q6AYL6
8327	1,4,5,6,39, 40,42,43	2,3,7,8,36, 37,38,41,4 4	2	Q6IFU7,Q99MH3
8328	1,4,5,6,39, 40,42,44	2,3,7,8,36, 37,38,41,4 3	0	
8329	1,4,5,6,39, 40,43,44	2,3,7,8,36, 37,38,41,4 2	2	P01681,Q6AYL6
8330	1,4,5,6,39, 41,42,43	2,3,7,8,36, 37,38,40,4 4	2	P82471,Q6IFU7
8331	1,4,5,6,39, 41,42,44	2,3,7,8,36, 37,38,40,4 3	0	

8332	1,4,5,6,39, 41,43,44	2,3,7,8,36, 37,38,40,4 2	0	
8333	1,4,5,6,39, 42,43,44	2,3,7,8,36, 37,38,40,4 1	1	Q6IFU7
8334	1,4,5,6,40, 41,42,43	2,3,7,8,36, 37,38,39,4 4	1	Q5HZV9
8335	1,4,5,6,40, 41,42,44	2,3,7,8,36, 37,38,39,4 3	1	P06760
8336	1,4,5,6,40, 41,43,44	2,3,7,8,36, 37,38,39,4 2	1	P01681
8337	1,4,5,6,40, 42,43,44	2,3,7,8,36, 37,38,39,4 1	1	P01681
8338	1,4,5,6,41, 42,43,44	2,3,7,8,36, 37,38,39,4 0	1	P82471
8339	1,4,5,7,8,3 6,37,38	2,3,6,39,4 0,41,42,43 ,44	3	P07171,Q6AYS4,Q6P6R2
8340	1,4,5,7,8,3 6,37,39	2,3,6,38,4 0,41,42,43 ,44	9	P00762,P00774,P07171,P98089,Q62635,Q6AYS4,Q6P6R2,Q8CIZ5,Q99041
8341	1,4,5,7,8,3 6,37,40	2,3,6,38,3 9,41,42,43 ,44	8	P00762,P00774,P02803,P07171,P98089,Q4FZU6,Q63617,Q6AYS4
8342	1,4,5,7,8,3 6,37,41	2,3,6,38,3 9,40,42,43 ,44	5	P07171,P18418,Q63617,Q68FS4,Q99041
8343	1,4,5,7,8,3 6,37,42	2,3,6,38,3 9,40,41,43 ,44	5	P00762,P00774,P07171,P98089,Q62635
8344	1,4,5,7,8,3 6,37,43	2,3,6,38,3 9,40,41,42 ,44	4	P07171,P16391,Q62635,Q8CIZ5
8345	1,4,5,7,8,3 6,37,44	2,3,6,38,3 9,40,41,42 ,43	3	P00762,P07171,Q6AYS4
8346	1,4,5,7,8,3 6,38,39	2,3,6,37,4 0,41,42,43 ,44	5	P07171,P19218,P51907,Q6AYS4,Q6P6R2

8347	1,4,5,7,8,3 6,38,40	2,3,6,37,3 9,41,42,43 ,44	4	P02803,P07171,Q4FZU6,Q6AYS4
8348	1,4,5,7,8,3 6,38,41	2,3,6,37,3 9,40,42,43 ,44	6	P07171,P50115,P50116,Q4FZU6,Q68FS4,Q99041
8349	1,4,5,7,8,3 6,38,42	2,3,6,37,3 9,40,41,43 ,44	6	P07171,P14408,P19218,P47727,P51907,Q6AYL6
8350	1,4,5,7,8,3 6,38,43	2,3,6,37,3 9,40,41,42 ,44	4	P07171,P16391,Q64268,Q6P6R2
8351	1,4,5,7,8,3 6,38,44	2,3,6,37,3 9,40,41,42 ,43	3	P07171,P51907,Q6AYS4
8352	1,4,5,7,8,3 6,39,40	2,3,6,37,3 8,41,42,43 ,44	6	P00762,P00774,P07171,P98089,Q4FZU6,Q6AYS4
8353	1,4,5,7,8,3 6,39,41	2,3,6,37,3 8,40,42,43 ,44	8	P05539,P07171,Q4FZU6,Q63617,Q68FS4,Q6AYS4,Q8VD89,Q99041
8354	1,4,5,7,8,3 6,39,42	2,3,6,37,3 8,40,41,43 ,44	8	O54728,P00762,P00774,P05539,P07171,P98089,Q62635,Q6AYS4
8355	1,4,5,7,8,3 6,39,43	2,3,6,37,3 8,40,41,42 ,44	6	P07171,P16636,Q62635,Q6AYS4,Q6P6R2,Q8CIZ5
8356	1,4,5,7,8,3 6,39,44	2,3,6,37,3 8,40,41,42 ,43	4	P00762,P07171,Q4FZU6,Q6AYS4
8357	1,4,5,7,8,3 6,40,41	2,3,6,37,3 8,39,42,43 ,44	8	P05539,P07171,Q4FZU6,Q63617,Q68FS4,Q6AYS4,Q99041,Q9JJS8
8358	1,4,5,7,8,3 6,40,42	2,3,6,37,3 8,39,41,43 ,44	9	P00762,P00774,P05539,P07171,P14408,Q4FZU6,Q6AYS4,Q9JJS8,Q9QZ76
8359	1,4,5,7,8,3 6,40,43	2,3,6,37,3 8,39,41,42 ,44	5	P05539,P07171,P16636,Q6AYS4,Q8CIZ5
8360	1,4,5,7,8,3 6,40,44	2,3,6,37,3 8,39,41,42 ,43	5	P00762,P07171,Q4FZU6,Q63617,Q6AYS4
8361	1,4,5,7,8,3 6,41,42	2,3,6,37,3 8,39,40,43 ,44	13	P00762,P05539,P07171,P08010,P08721,P08753,P60905,P82995,Q4FZU6,Q63617,Q812E4,Q99041,Q9JJS8

8362	1,4,5,7,8,3 6,41,43	2,3,6,37,3 8,39,40,42 ,44	5	P05539,P07171,P16636,Q63617,Q99041
8363	1,4,5,7,8,3 6,41,44	2,3,6,37,3 8,39,40,42 ,43	5	P07171,Q4FZU6,Q63617,Q8VD89,Q99041
8364	1,4,5,7,8,3 6,42,43	2,3,6,37,3 8,39,40,41 ,44	5	P05539,P16391,P16636,P60905,Q62635
8365	1,4,5,7,8,3 6,42,44	2,3,6,37,3 8,39,40,41 ,43	10	P00714,P00762,P05539,P07171,P08721,P14408,P60905,P82995,Q4AEF8,Q4FZU6
8366	1,4,5,7,8,3 6,43,44	2,3,6,37,3 8,39,40,41 ,42	3	P07171,P13432,P16636
8367	1,4,5,7,8,3 7,38,39	2,3,6,36,4 0,41,42,43 ,44	1	P19218
8368	1,4,5,7,8,3 7,38,40	2,3,6,36,3 9,41,42,43 ,44	1	P02803
8369	1,4,5,7,8,3 7,38,41	2,3,6,36,3 9,40,42,43 ,44	8	P18418,P50115,P50116,P62804,Q63617,Q68FS4,Q7TPB1,Q99041
8370	1,4,5,7,8,3 7,38,42	2,3,6,36,3 9,40,41,43 ,44	1	P19218
8371	1,4,5,7,8,3 7,38,43	2,3,6,36,3 9,40,41,42 ,44	3	P16391,Q64268,Q7TPB1
8372	1,4,5,7,8,3 7,38,44	2,3,6,36,3 9,40,41,42 ,43	1	Q9R044
8373	1,4,5,7,8,3 7,39,40	2,3,6,36,3 8,41,42,43 ,44	6	P00774,P02803,P98089,Q63617,Q6AYS4,Q8CIZ5
8374	1,4,5,7,8,3 7,39,41	2,3,6,36,3 8,40,42,43 ,44	6	P18418,P62804,Q63617,Q68FS4,Q99041,Q9ESW0
8375	1,4,5,7,8,3 7,39,42	2,3,6,36,3 8,40,41,43 ,44	3	P00774,P98089,Q62635
8376	1,4,5,7,8,3 7,39,43	2,3,6,36,3 8,40,41,42 ,44	2	Q62635,Q8CIZ5

8377	1,4,5,7,8,3 7,39,44	2,3,6,36,3 8,40,41,42 ,43	1	Q9ESW0
8378	1,4,5,7,8,3 7,40,41	2,3,6,36,3 8,39,42,43 ,44	7	P02803,P18418,Q4FZU6,Q63617,Q68FS4,Q99041,Q9JJS8
8379	1,4,5,7,8,3 7,40,42	2,3,6,36,3 8,39,41,43 ,44	6	P00774,P02803,Q4FZU6,Q63617,Q9JJS8,Q9QZ76
8380	1,4,5,7,8,3 7,40,43	2,3,6,36,3 8,39,41,42 ,44	3	P02803,Q63617,Q8CIZ5
8381	1,4,5,7,8,3 7,40,44	2,3,6,36,3 8,39,41,42 ,43	3	P02803,Q4FZU6,Q63617
8382	1,4,5,7,8,3 7,41,42	2,3,6,36,3 8,39,40,43 ,44	4	P18418,Q4FZU6,Q63617,Q99041
8383	1,4,5,7,8,3 7,41,43	2,3,6,36,3 8,39,40,42 ,44	5	Q63617,Q68FS4,Q7TPB1,Q99041,Q9QX79
8384	1,4,5,7,8,3 7,41,44	2,3,6,36,3 8,39,40,42 ,43	6	P07171,P18418,Q4FZU6,Q63617,Q68FS4,Q99041
8385	1,4,5,7,8,3 7,42,43	2,3,6,36,3 8,39,40,41 ,44	2	P16391,Q62635
8386	1,4,5,7,8,3 7,42,44	2,3,6,36,3 8,39,40,41 ,43	1	P00714
8387	1,4,5,7,8,3 7,43,44	2,3,6,36,3 8,39,40,41 ,42	0	
8388	1,4,5,7,8,3 8,39,40	2,3,6,36,3 7,41,42,43 ,44	3	P02803,Q4FZU6,Q6AYS4
8389	1,4,5,7,8,3 8,39,41	2,3,6,36,3 7,40,42,43 ,44	5	P50115,P50116,Q4FZU6,Q68FS4,Q99041
8390	1,4,5,7,8,3 8,39,42	2,3,6,36,3 7,40,41,43 ,44	2	P19218,P51907
8391	1,4,5,7,8,3 8,39,43	2,3,6,36,3 7,40,41,42 ,44	2	Q64268,Q6P6R2

8392	1,4,5,7,8,3 8,39,44	2,3,6,36,3 7,40,41,42 ,43	2	P51907,Q6AYS4
8393	1,4,5,7,8,3 8,40,41	2,3,6,36,3 7,39,42,43 ,44	5	P50115,P50116,Q4FZU6,Q63617,Q68FS4
8394	1,4,5,7,8,3 8,40,42	2,3,6,36,3 7,39,41,43 ,44	3	P02803,Q4FZU6,Q9QZ76
8395	1,4,5,7,8,3 8,40,43	2,3,6,36,3 7,39,41,42 ,44	1	P02803
8396	1,4,5,7,8,3 8,40,44	2,3,6,36,3 7,39,41,42 ,43	1	Q4FZU6
8397	1,4,5,7,8,3 8,41,42	2,3,6,36,3 7,39,40,43 ,44	5	O35547,P08753,P50115,P50116,Q4FZU6
8398	1,4,5,7,8,3 8,41,43	2,3,6,36,3 7,39,40,42 ,44	5	P50115,P50116,Q68FS4,Q7TPB1,Q8CJD3
8399	1,4,5,7,8,3 8,41,44	2,3,6,36,3 7,39,40,42 ,43	7	P07171,P50115,P50116,Q05695,Q4FZU6,Q63617,Q68FS4
8400	1,4,5,7,8,3 8,42,43	2,3,6,36,3 7,39,40,41 ,44	3	O35547,P16391,Q64268
8401	1,4,5,7,8,3 8,42,44	2,3,6,36,3 7,39,40,41 ,43	2	P00714,P51907
8402	1,4,5,7,8,3 8,43,44	2,3,6,36,3 7,39,40,41 ,42	1	Q64268
8403	1,4,5,7,8,3 9,40,41	2,3,6,36,3 7,38,42,43 ,44	5	P10715,Q4FZU6,Q63617,Q68FS4,Q99041
8404	1,4,5,7,8,3 9,40,42	2,3,6,36,3 7,38,41,43 ,44	3	P00774,Q4FZU6,Q561R9
8405	1,4,5,7,8,3 9,40,43	2,3,6,36,3 7,38,41,42 ,44	1	Q8CIZ5
8406	1,4,5,7,8,3 9,40,44	2,3,6,36,3 7,38,41,42 ,43	4	Q4FZU6,Q63617,Q6AYL6,Q6AYS4

8407	1,4,5,7,8,3 9,41,42	2,3,6,36,3 7,38,40,43 ,44	3	P08010,Q4FZU6,Q99041
8408	1,4,5,7,8,3 9,41,43	2,3,6,36,3 7,38,40,42 ,44	4	P22006,Q63617,Q68FS4,Q99041
8409	1,4,5,7,8,3 9,41,44	2,3,6,36,3 7,38,40,42 ,43	7	P07171,Q4FZU6,Q63617,Q68FS4,Q8VD89,Q99041,Q9ESW0
8410	1,4,5,7,8,3 9,42,43	2,3,6,36,3 7,38,40,41 ,44	2	P16636,Q62635
8411	1,4,5,7,8,3 9,42,44	2,3,6,36,3 7,38,40,41 ,43	4	P00714,P51907,Q4FZU6,Q561R9
8412	1,4,5,7,8,3 9,43,44	2,3,6,36,3 7,38,40,41 ,42	0	
8413	1,4,5,7,8,4 0,41,42	2,3,6,36,3 7,38,39,43 ,44	6	P05539,Q4FZU6,Q561R9,Q63617,Q9JJS8,Q9QZ76
8414	1,4,5,7,8,4 0,41,43	2,3,6,36,3 7,38,39,42 ,44	4	Q4FZU6,Q63617,Q68FS4,Q9JJS8
8415	1,4,5,7,8,4 0,41,44	2,3,6,36,3 7,38,39,42 ,43	8	P07171,P10715,P18418,P31044,Q4FZU6,Q5GRG2,Q63617,Q68FS4
8416	1,4,5,7,8,4 0,42,43	2,3,6,36,3 7,38,39,41 ,44	4	Q4FZU6,Q9JHB9,Q9JJS8,Q9QZ76
8417	1,4,5,7,8,4 0,42,44	2,3,6,36,3 7,38,39,41 ,43	6	P00714,Q4FZU6,Q561R9,Q5M819,Q63617,Q9QZ76
8418	1,4,5,7,8,4 0,43,44	2,3,6,36,3 7,38,39,41 ,42	2	Q4FZU6,Q63617
8419	1,4,5,7,8,4 1,42,43	2,3,6,36,3 7,38,39,40 ,44	9	O35547,P05539,P16636,P54921,P60905,P82471,Q4FZU6,Q63617,Q9JJS8
8420	1,4,5,7,8,4 1,42,44	2,3,6,36,3 7,38,39,40 ,43	6	P00714,P07171,P60905,Q4FZU6,Q561R9,Q63617
8421	1,4,5,7,8,4 1,43,44	2,3,6,36,3 7,38,39,40 ,42	4	P07171,Q4FZU6,Q63617,Q68FS4

8422	1,4,5,7,8,4 2,43,44	2,3,6,36,3 7,38,39,40 ,41	1	P00714
8423	1,4,5,7,36, 37,38,39	2,3,6,8,40, 41,42,43,4 4	4	P11883,P19218,P51907,Q6P6R2
8424	1,4,5,7,36, 37,38,40	2,3,6,8,39, 41,42,43,4 4	3	P11883,P20766,Q6P6R2
8425	1,4,5,7,36, 37,38,41	2,3,6,8,39, 40,42,43,4 4	3	P11883,P20766,P62804
8426	1,4,5,7,36, 37,38,42	2,3,6,8,39, 40,41,43,4 4	5	P11883,P14408,P20766,P51907,Q6AYL6
8427	1,4,5,7,36, 37,38,43	2,3,6,8,39, 40,41,42,4 4	2	P20766,Q6P6R2
8428	1,4,5,7,36, 37,38,44	2,3,6,8,39, 40,41,42,4 3	2	P11883,P20766
8429	1,4,5,7,36, 37,39,40	2,3,6,8,38, 41,42,43,4 4	7	P00774,P11883,P55091,P98089,Q62635,Q6P6R2,Q8CIZ5
8430	1,4,5,7,36, 37,39,41	2,3,6,8,38, 40,42,43,4 4	4	P11883,P35467,P62804,Q99041
8431	1,4,5,7,36, 37,39,42	2,3,6,8,38, 40,41,43,4 4	7	O54728,P00774,P05539,P11883,P14408,P98089,Q62635
8432	1,4,5,7,36, 37,39,43	2,3,6,8,38, 40,41,42,4 4	3	Q62635,Q6P6R2,Q8CIZ5
8433	1,4,5,7,36, 37,39,44	2,3,6,8,38, 40,41,42,4 3	1	P11883
8434	1,4,5,7,36, 37,40,41	2,3,6,8,38, 39,42,43,4 4	3	P11883,P18418,Q4FZU6
8435	1,4,5,7,36, 37,40,42	2,3,6,8,38, 39,41,43,4 4	6	P00774,P05539,P11883,P14408,P98089,Q62635
8436	1,4,5,7,36, 37,40,43	2,3,6,8,38, 39,41,42,4 4	2	Q62635,Q8CIZ5



8437	1,4,5,7,36, 37,40,44	2,3,6,8,38, 39,41,42,4 3	2	P11883,Q4FZU6
8438	1,4,5,7,36, 37,41,42	2,3,6,8,38, 39,40,43,4 4	2	P05539,P14408
8439	1,4,5,7,36, 37,41,43	2,3,6,8,38, 39,40,42,4 4	1	P62804
8440	1,4,5,7,36, 37,41,44	2,3,6,8,38, 39,40,42,4 3	3	P11883,P18418,Q4FZU6
8441	1,4,5,7,36, 37,42,43	2,3,6,8,38, 39,40,41,4 4	5	P05539,P14408,P16636,P19629,Q62635
8442	1,4,5,7,36, 37,42,44	2,3,6,8,38, 39,40,41,4 3	3	P00762,P11883,P14408
8443	1,4,5,7,36, 37,43,44	2,3,6,8,38, 39,40,41,4 2	0	
8444	1,4,5,7,36, 38,39,40	2,3,6,8,37, 41,42,43,4 4	2	P51907,Q6P6R2
8445	1,4,5,7,36, 38,39,41	2,3,6,8,37, 40,42,43,4 4	2	P51907,Q8VD89
8446	1,4,5,7,36, 38,39,42	2,3,6,8,37, 40,41,43,4 4	6	O54728,P05539,P14408,P19218,P51907,Q9Z1F2
8447	1,4,5,7,36, 38,39,43	2,3,6,8,37, 40,41,42,4 4	2	P51907,Q6P6R2
8448	1,4,5,7,36, 38,39,44	2,3,6,8,37, 40,41,42,4 3	1	P51907
8449	1,4,5,7,36, 38,40,41	2,3,6,8,37, 39,42,43,4 4	2	P05539,Q4FZU6
8450	1,4,5,7,36, 38,40,42	2,3,6,8,37, 39,41,43,4 4	4	P05539,P14408,P51907,Q4FZU6
8451	1,4,5,7,36, 38,40,43	2,3,6,8,37, 39,41,42,4 4	1	Q6P6R2

8452	1,4,5,7,36, 38,40,44	2,3,6,8,37, 39,41,42,4 3	2	P51907,Q4FZU6
8453	1,4,5,7,36, 38,41,42	2,3,6,8,37, 39,40,43,4 4	4	P05539,P14408,P20766,Q4FZU6
8454	1,4,5,7,36, 38,41,43	2,3,6,8,37, 39,40,42,4 4	2	P20766,Q8CJD3
8455	1,4,5,7,36, 38,41,44	2,3,6,8,37, 39,40,42,4 3	2	Q05695,Q4FZU6
8456	1,4,5,7,36, 38,42,43	2,3,6,8,37, 39,40,41,4 4	5	P05539,P06911,P14408,P16636,P51907
8457	1,4,5,7,36, 38,42,44	2,3,6,8,37, 39,40,41,4 3	2	P14408,P51907
8458	1,4,5,7,36, 38,43,44	2,3,6,8,37, 39,40,41,4 2	1	P51907
8459	1,4,5,7,36, 39,40,41	2,3,6,8,37, 38,42,43,4 4	3	P05539,Q4FZU6,Q8VD89
8460	1,4,5,7,36, 39,40,42	2,3,6,8,37, 38,41,43,4 4	7	O54728,P00774,P05539,P14408,P98089,Q4FZU6,Q62635
8461	1,4,5,7,36, 39,40,43	2,3,6,8,37, 38,41,42,4 4	4	P05539,Q62635,Q6P6R2,Q8CIZ5
8462	1,4,5,7,36, 39,40,44	2,3,6,8,37, 38,41,42,4 3	1	Q4FZU6
8463	1,4,5,7,36, 39,41,42	2,3,6,8,37, 38,40,43,4 4	4	O54728,P05539,P35467,Q4FZU6
8464	1,4,5,7,36, 39,41,43	2,3,6,8,37, 38,40,42,4 4	3	P05539,P16636,P22006
8465	1,4,5,7,36, 39,41,44	2,3,6,8,37, 38,40,42,4 3	3	P05539,Q4FZU6,Q8VD89
8466	1,4,5,7,36, 39,42,43	2,3,6,8,37, 38,40,41,4 4	5	O54728,P05539,P16636,P51907,Q62635

8467	1,4,5,7,36, 39,42,44	2,3,6,8,37, 38,40,41,4 3	4	O54728,P05539,P14408,P51907
8468	1,4,5,7,36, 39,43,44	2,3,6,8,37, 38,40,41,4 2	1	P51907
8469	1,4,5,7,36, 40,41,42	2,3,6,8,37, 38,39,43,4 4	4	P05539,P14408,Q4FZU6,Q9JJS8
8470	1,4,5,7,36, 40,41,43	2,3,6,8,37, 38,39,42,4 4	3	P05539,P16636,Q4FZU6
8471	1,4,5,7,36, 40,41,44	2,3,6,8,37, 38,39,42,4 3	4	P02680,P05539,Q4FZU6,Q8VD89
8472	1,4,5,7,36, 40,42,43	2,3,6,8,37, 38,39,41,4 4	6	P00774,P02782,P05539,P14408,P16636,Q62635
8473	1,4,5,7,36, 40,42,44	2,3,6,8,37, 38,39,41,4 3	5	P00714,P05539,P14408,Q4FZU6,Q7TPB1
8474	1,4,5,7,36, 40,43,44	2,3,6,8,37, 38,39,41,4 2	2	P05539,Q4FZU6
8475	1,4,5,7,36, 41,42,43	2,3,6,8,37, 38,39,40,4 4	2	P05539,P16636
8476	1,4,5,7,36, 41,42,44	2,3,6,8,37, 38,39,40,4 3	5	P02680,P05539,P14408,P82995,Q4FZU6
8477	1,4,5,7,36, 41,43,44	2,3,6,8,37, 38,39,40,4 2	2	P05539,Q4FZU6
8478	1,4,5,7,36, 42,43,44	2,3,6,8,37, 38,39,40,4 1	4	P05539,P14408,P16636,P51907
8479	1,4,5,7,37, 38,39,40	2,3,6,8,36, 41,42,43,4 4	2	P02803,Q6P6R2
8480	1,4,5,7,37, 38,39,41	2,3,6,8,36, 40,42,43,4 4	1	P62804
8481	1,4,5,7,37, 38,39,42	2,3,6,8,36, 40,41,43,4 4	2	P19218,P51907

8482	1,4,5,7,37, 38,39,43	2,3,6,8,36, 40,41,42,4 4	2	P62804,Q6P6R2
8483	1,4,5,7,37, 38,39,44	2,3,6,8,36, 40,41,42,4 3	2	P51907,P62804
8484	1,4,5,7,37, 38,40,41	2,3,6,8,36, 39,42,43,4 4	3	P20766,P62804,Q4FZU6
8485	1,4,5,7,37, 38,40,42	2,3,6,8,36, 39,41,43,4 4	2	P14408,P20766
8486	1,4,5,7,37, 38,40,43	2,3,6,8,36, 39,41,42,4 4	1	P20766
8487	1,4,5,7,37, 38,40,44	2,3,6,8,36, 39,41,42,4 3	0	
8488	1,4,5,7,37, 38,41,42	2,3,6,8,36, 39,40,43,4 4	1	P20766
8489	1,4,5,7,37, 38,41,43	2,3,6,8,36, 39,40,42,4 4	4	P20766,P62804,Q7TPB1,Q8CJD3
8490	1,4,5,7,37, 38,41,44	2,3,6,8,36, 39,40,42,4 3	3	P20766,P62804,Q05695
8491	1,4,5,7,37, 38,42,43	2,3,6,8,36, 39,40,41,4 4	1	P20766
8492	1,4,5,7,37, 38,42,44	2,3,6,8,36, 39,40,41,4 3	3	P14408,P20766,P51907
8493	1,4,5,7,37, 38,43,44	2,3,6,8,36, 39,40,41,4 2	2	P20766,P62804
8494	1,4,5,7,37, 39,40,41	2,3,6,8,36, 38,42,43,4 4	5	P10715,P18418,P35467,P62804,Q4FZU6
8495	1,4,5,7,37, 39,40,42	2,3,6,8,36, 38,41,43,4 4	3	P00774,P98089,Q62635
8496	1,4,5,7,37, 39,40,43	2,3,6,8,36, 38,41,42,4 4	2	Q62635,Q8CIZ5

8497	1,4,5,7,37, 39,40,44	2,3,6,8,36, 38,41,42,4 3	2	Q4FZU6,Q6AYL6
8498	1,4,5,7,37, 39,41,42	2,3,6,8,36, 38,40,43,4 4	1	P35467
8499	1,4,5,7,37, 39,41,43	2,3,6,8,36, 38,40,42,4 4	2	P22006,P62804
8500	1,4,5,7,37, 39,41,44	2,3,6,8,36, 38,40,42,4 3	2	P62804,Q9ESW0
8501	1,4,5,7,37, 39,42,43	2,3,6,8,36, 38,40,41,4 4	2	Q62635,Q8CIZ5
8502	1,4,5,7,37, 39,42,44	2,3,6,8,36, 38,40,41,4 3	1	P51907
8503	1,4,5,7,37, 39,43,44	2,3,6,8,36, 38,40,41,4 2	2	P62804,Q8CIZ5
8504	1,4,5,7,37, 40,41,42	2,3,6,8,36, 38,39,43,4 4	1	Q4FZU6
8505	1,4,5,7,37, 40,41,43	2,3,6,8,36, 38,39,42,4 4	1	P62804
8506	1,4,5,7,37, 40,41,44	2,3,6,8,36, 38,39,42,4 3	4	P10715,P18418,Q4FZU6,Q5GRG2
8507	1,4,5,7,37, 40,42,43	2,3,6,8,36, 38,39,41,4 4	2	Q62635,Q8CIZ5
8508	1,4,5,7,37, 40,42,44	2,3,6,8,36, 38,39,41,4 3	3	P00714,P14408,Q4FZU6
8509	1,4,5,7,37, 40,43,44	2,3,6,8,36, 38,39,41,4 2	0	
8510	1,4,5,7,37, 41,42,43	2,3,6,8,36, 38,39,40,4 4	0	
8511	1,4,5,7,37, 41,42,44	2,3,6,8,36, 38,39,40,4 3	1	Q4FZU6

8512	1,4,5,7,37, 41,43,44	2,3,6,8,36, 38,39,40,4 2	1	P62804
8513	1,4,5,7,37, 42,43,44	2,3,6,8,36, 38,39,40,4 1	0	
8514	1,4,5,7,38, 39,40,41	2,3,6,8,36, 37,42,43,4 4	1	Q4FZU6
8515	1,4,5,7,38, 39,40,42	2,3,6,8,36, 37,41,43,4 4	3	P51907,P83121,Q4FZU6
8516	1,4,5,7,38, 39,40,43	2,3,6,8,36, 37,41,42,4 4	1	Q6P6R2
8517	1,4,5,7,38, 39,40,44	2,3,6,8,36, 37,41,42,4 3	2	P51907,Q4FZU6
8518	1,4,5,7,38, 39,41,42	2,3,6,8,36, 37,40,43,4 4	3	P13432,P51907,Q4FZU6
8519	1,4,5,7,38, 39,41,43	2,3,6,8,36, 37,40,42,4 4	3	P22006,P62804,Q8CJD3
8520	1,4,5,7,38, 39,41,44	2,3,6,8,36, 37,40,42,4 3	4	P51907,P62804,Q05695,Q4FZU6
8521	1,4,5,7,38, 39,42,43	2,3,6,8,36, 37,40,41,4 4	2	P51907,Q9Z1F2
8522	1,4,5,7,38, 39,42,44	2,3,6,8,36, 37,40,41,4 3	2	P51907,Q9Z1F2
8523	1,4,5,7,38, 39,43,44	2,3,6,8,36, 37,40,41,4 2	2	P23593,P51907
8524	1,4,5,7,38, 40,41,42	2,3,6,8,36, 37,39,43,4 4	2	P14408,Q4FZU6
8525	1,4,5,7,38, 40,41,43	2,3,6,8,36, 37,39,42,4 4	2	Q4FZU6,Q8CJD3
8526	1,4,5,7,38, 40,41,44	2,3,6,8,36, 37,39,42,4 3	2	Q05695,Q4FZU6

8527	1,4,5,7,38, 40,42,43	2,3,6,8,36, 37,39,41,4 4	1	P14408
8528	1,4,5,7,38, 40,42,44	2,3,6,8,36, 37,39,41,4 3	4	P00714,P14408,P51907,Q4FZU6
8529	1,4,5,7,38, 40,43,44	2,3,6,8,36, 37,39,41,4 2	0	
8530	1,4,5,7,38, 41,42,43	2,3,6,8,36, 37,39,40,4 4	2	O35547,Q8CJD3
8531	1,4,5,7,38, 41,42,44	2,3,6,8,36, 37,39,40,4 3	4	P14408,P51907,Q05695,Q4FZU6
8532	1,4,5,7,38, 41,43,44	2,3,6,8,36, 37,39,40,4 2	3	P55091,Q05695,Q8CJD3
8533	1,4,5,7,38, 42,43,44	2,3,6,8,36, 37,39,40,4 1	1	P51907
8534	1,4,5,7,39, 40,41,42	2,3,6,8,36, 37,38,43,4 4	3	P05539,Q4FZU6,Q561R9
8535	1,4,5,7,39, 40,41,43	2,3,6,8,36, 37,38,42,4 4	2	P22006,Q4FZU6
8536	1,4,5,7,39, 40,41,44	2,3,6,8,36, 37,38,42,4 3	8	P06911,P10715,P19629,P31044,Q4FZU6,Q5GRG2,Q6AYL6,Q8VD89
8537	1,4,5,7,39, 40,42,43	2,3,6,8,36, 37,38,41,4 4	3	P05539,Q62635,Q8CIZ5
8538	1,4,5,7,39, 40,42,44	2,3,6,8,36, 37,38,41,4 3	3	P51907,Q4FZU6,Q561R9
8539	1,4,5,7,39, 40,43,44	2,3,6,8,36, 37,38,41,4 2	3	Q4FZU6,Q6AYL6,Q8CIZ5
8540	1,4,5,7,39, 41,42,43	2,3,6,8,36, 37,38,40,4 4	4	P05539,P16636,P22006,P82471
8541	1,4,5,7,39, 41,42,44	2,3,6,8,36, 37,38,40,4 3	2	P51907,Q4FZU6

8542	1,4,5,7,39, 41,43,44	2,3,6,8,36, 37,38,40,4 2	1	P22006
8543	1,4,5,7,39, 42,43,44	2,3,6,8,36, 37,38,40,4 1	1	P51907
8544	1,4,5,7,40, 41,42,43	2,3,6,8,36, 37,38,39,4 4	3	P05539,Q4FZU6,Q9JJS8
8545	1,4,5,7,40, 41,42,44	2,3,6,8,36, 37,38,39,4 3	5	P02680,P05539,P14408,Q4FZU6,Q561R9
8546	1,4,5,7,40, 41,43,44	2,3,6,8,36, 37,38,39,4 2	2	Q4FZU6,Q6AYL6
8547	1,4,5,7,40, 42,43,44	2,3,6,8,36, 37,38,39,4 1	2	P14408,Q4FZU6
8548	1,4,5,7,41, 42,43,44	2,3,6,8,36, 37,38,39,4 0	3	P05539,P82471,Q4FZU6
8549	1,4,5,8,36, 37,38,39	2,3,6,7,40, 41,42,43,4 4	4	P11883,P16086,Q6AYS4,Q6P6R2
8550	1,4,5,8,36, 37,38,40	2,3,6,7,39, 41,42,43,4 4	5	P02803,P11883,P16086,P35281,Q6AYS4
8551	1,4,5,8,36, 37,38,41	2,3,6,7,39, 40,42,43,4 4	1	P16086
8552	1,4,5,8,36, 37,38,42	2,3,6,7,39, 40,41,43,4 4	2	P12020,Q6AYL6
8553	1,4,5,8,36, 37,38,43	2,3,6,7,39, 40,41,42,4 4	5	P12020,P16086,P16391,Q64268,Q6P6R2
8554	1,4,5,8,36, 37,38,44	2,3,6,7,39, 40,41,42,4 3	2	P11883,P16086
8555	1,4,5,8,36, 37,39,40	2,3,6,7,38, 41,42,43,4 4	8	O35547,P00774,P11883,P16086,P55091,P98089,Q6AYS4,Q8CIZ5
8556	1,4,5,8,36, 37,39,41	2,3,6,7,38, 40,42,43,4 4	0	



8557	1,4,5,8,36, 37,39,42	2,3,6,7,38, 40,41,43,4 4	4	O54728,P00774,P98089,Q62635
8558	1,4,5,8,36, 37,39,43	2,3,6,7,38, 40,41,42,4 4	4	P16086,Q62635,Q6P6R2,Q8CIZ5
8559	1,4,5,8,36, 37,39,44	2,3,6,7,38, 40,41,42,4 3	3	P11883,P16086,Q6AYS4
8560	1,4,5,8,36, 37,40,41	2,3,6,7,38, 39,42,43,4 4	1	Q4FZU6
8561	1,4,5,8,36, 37,40,42	2,3,6,7,38, 39,41,43,4 4	2	P00774,P98089
8562	1,4,5,8,36, 37,40,43	2,3,6,7,38, 39,41,42,4 4	2	P16086,Q8CIZ5
8563	1,4,5,8,36, 37,40,44	2,3,6,7,38, 39,41,42,4 3	4	O35547,P11883,P16086,Q6AYS4
8564	1,4,5,8,36, 37,41,42	2,3,6,7,38, 39,40,43,4 4	0	
8565	1,4,5,8,36, 37,41,43	2,3,6,7,38, 39,40,42,4 4	2	P83121,Q9QUL6
8566	1,4,5,8,36, 37,41,44	2,3,6,7,38, 39,40,42,4 3	1	P16086
8567	1,4,5,8,36, 37,42,43	2,3,6,7,38, 39,40,41,4 4	5	P06911,P12020,P19629,Q5GRG2,Q62635
8568	1,4,5,8,36, 37,42,44	2,3,6,7,38, 39,40,41,4 3	0	
8569	1,4,5,8,36, 37,43,44	2,3,6,7,38, 39,40,41,4 2	1	P16086
8570	1,4,5,8,36, 38,39,40	2,3,6,7,37, 41,42,43,4 4	3	P10758,Q6AYS4,Q6P6R2
8571	1,4,5,8,36, 38,39,41	2,3,6,7,37, 40,42,43,4 4	1	Q6AYS4

8572	1,4,5,8,36, 38,39,42	2,3,6,7,37, 40,41,43,4 4	3	O54728,P51907,Q6AYS4
8573	1,4,5,8,36, 38,39,43	2,3,6,7,37, 40,41,42,4 4	3	Q64268,Q6AYS4,Q6P6R2
8574	1,4,5,8,36, 38,39,44	2,3,6,7,37, 40,41,42,4 3	3	P16086,P51907,Q6AYS4
8575	1,4,5,8,36, 38,40,41	2,3,6,7,37, 39,42,43,4 4	1	Q4FZU6
8576	1,4,5,8,36, 38,40,42	2,3,6,7,37, 39,41,43,4 4	0	
8577	1,4,5,8,36, 38,40,43	2,3,6,7,37, 39,41,42,4 4	2	P16086,Q64268
8578	1,4,5,8,36, 38,40,44	2,3,6,7,37, 39,41,42,4 3	2	P16086,Q6AYS4
8579	1,4,5,8,36, 38,41,42	2,3,6,7,37, 39,40,43,4 4	1	Q6AYL6
8580	1,4,5,8,36, 38,41,43	2,3,6,7,37, 39,40,42,4 4	2	Q64268,Q8CJD3
8581	1,4,5,8,36, 38,41,44	2,3,6,7,37, 39,40,42,4 3	2	P16086,Q05695
8582	1,4,5,8,36, 38,42,43	2,3,6,7,37, 39,40,41,4 4	6	P06911,P12020,P16391,P19629,Q5GRG2,Q64268
8583	1,4,5,8,36, 38,42,44	2,3,6,7,37, 39,40,41,4 3	2	P00714,P51907
8584	1,4,5,8,36, 38,43,44	2,3,6,7,37, 39,40,41,4 2	2	P16086,Q64268
8585	1,4,5,8,36, 39,40,41	2,3,6,7,37, 38,42,43,4 4	4	P97840,Q4FZU6,Q62975,Q6AYS4
8586	1,4,5,8,36, 39,40,42	2,3,6,7,37, 38,41,43,4 4	6	O54728,P00774,P98089,Q4FZU6,Q62635,Q6AYS4

8587	1,4,5,8,36, 39,40,43	2,3,6,7,37, 38,41,42,4 4	4	P97840,Q62635,Q6AYS4,Q8CIZ5
8588	1,4,5,8,36, 39,40,44	2,3,6,7,37, 38,41,42,4 3	3	P16086,Q4FZU6,Q6AYS4
8589	1,4,5,8,36, 39,41,42	2,3,6,7,37, 38,40,43,4 4	0	
8590	1,4,5,8,36, 39,41,43	2,3,6,7,37, 38,40,42,4 4	1	P97840
8591	1,4,5,8,36, 39,41,44	2,3,6,7,37, 38,40,42,4 3	2	Q4FZU6,Q6AYS4
8592	1,4,5,8,36, 39,42,43	2,3,6,7,37, 38,40,41,4 4	2	O54728,Q62635
8593	1,4,5,8,36, 39,42,44	2,3,6,7,37, 38,40,41,4 3	2	P51907,Q6AYS4
8594	1,4,5,8,36, 39,43,44	2,3,6,7,37, 38,40,41,4 2	1	P16086
8595	1,4,5,8,36, 40,41,42	2,3,6,7,37, 38,39,43,4 4	3	P23593,Q4FZU6,Q9JJS8
8596	1,4,5,8,36, 40,41,43	2,3,6,7,37, 38,39,42,4 4	2	P97840,Q4FZU6
8597	1,4,5,8,36, 40,41,44	2,3,6,7,37, 38,39,42,4 3	1	Q4FZU6
8598	1,4,5,8,36, 40,42,43	2,3,6,7,37, 38,39,41,4 4	2	P00774,Q62635
8599	1,4,5,8,36, 40,42,44	2,3,6,7,37, 38,39,41,4 3	3	P00714,Q4FZU6,Q7TPB1
8600	1,4,5,8,36, 40,43,44	2,3,6,7,37, 38,39,41,4 2	2	P16086,P97840
8601	1,4,5,8,36, 41,42,43	2,3,6,7,37, 38,39,40,4 4	1	Q9QUL6

8602	1,4,5,8,36, 41,42,44	2,3,6,7,37, 38,39,40,4 3	1	Q4FZU6
8603	1,4,5,8,36, 41,43,44	2,3,6,7,37, 38,39,40,4 2	1	P97840
8604	1,4,5,8,36, 42,43,44	2,3,6,7,37, 38,39,40,4 1	0	
8605	1,4,5,8,37, 38,39,40	2,3,6,7,36, 41,42,43,4 4	4	P02803,P08649,P16086,P35281
8606	1,4,5,8,37, 38,39,41	2,3,6,7,36, 40,42,43,4 4	3	P16086,Q68FS4,Q9R1T5
8607	1,4,5,8,37, 38,39,42	2,3,6,7,36, 40,41,43,4 4	0	
8608	1,4,5,8,37, 38,39,43	2,3,6,7,36, 40,41,42,4 4	5	P08649,P16086,Q64268,Q6IFV1,Q6P6R2
8609	1,4,5,8,37, 38,39,44	2,3,6,7,36, 40,41,42,4 3	1	P16086
8610	1,4,5,8,37, 38,40,41	2,3,6,7,36, 39,42,43,4 4	2	P02803,P16086
8611	1,4,5,8,37, 38,40,42	2,3,6,7,36, 39,41,43,4 4	1	P02803
8612	1,4,5,8,37, 38,40,43	2,3,6,7,36, 39,41,42,4 4	4	P02803,P08649,P16086,Q64268
8613	1,4,5,8,37, 38,40,44	2,3,6,7,36, 39,41,42,4 3	4	P02803,P06760,P08649,P16086
8614	1,4,5,8,37, 38,41,42	2,3,6,7,36, 39,40,43,4 4	0	
8615	1,4,5,8,37, 38,41,43	2,3,6,7,36, 39,40,42,4 4	4	P16086,Q64268,Q7TPB1,Q8CJD3
8616	1,4,5,8,37, 38,41,44	2,3,6,7,36, 39,40,42,4 3	2	P16086,Q05695

8617	1,4,5,8,37, 38,42,43	2,3,6,7,36, 39,40,41,4 4	2	P12020,Q64268
8618	1,4,5,8,37, 38,42,44	2,3,6,7,36, 39,40,41,4 3	1	P00714
8619	1,4,5,8,37, 38,43,44	2,3,6,7,36, 39,40,41,4 2	3	P08649,P16086,Q64268
8620	1,4,5,8,37, 39,40,41	2,3,6,7,36, 38,42,43,4 4	4	P97840,Q4FZU6,Q62975,Q68FS4
8621	1,4,5,8,37, 39,40,42	2,3,6,7,36, 38,41,43,4 4	3	P00774,P02803,P98089
8622	1,4,5,8,37, 39,40,43	2,3,6,7,36, 38,41,42,4 4	4	P08649,P16086,P97840,Q8CIZ5
8623	1,4,5,8,37, 39,40,44	2,3,6,7,36, 38,41,42,4 3	2	P08649,P16086
8624	1,4,5,8,37, 39,41,42	2,3,6,7,36, 38,40,43,4 4	0	
8625	1,4,5,8,37, 39,41,43	2,3,6,7,36, 38,40,42,4 4	1	P97840
8626	1,4,5,8,37, 39,41,44	2,3,6,7,36, 38,40,42,4 3	2	P16086,Q9ESW0
8627	1,4,5,8,37, 39,42,43	2,3,6,7,36, 38,40,41,4 4	2	Q62635,Q8CIZ5
8628	1,4,5,8,37, 39,42,44	2,3,6,7,36, 38,40,41,4 3	0	
8629	1,4,5,8,37, 39,43,44	2,3,6,7,36, 38,40,41,4 2	3	P08649,P16086,Q8CIZ5
8630	1,4,5,8,37, 40,41,42	2,3,6,7,36, 38,39,43,4 4	1	Q4FZU6
8631	1,4,5,8,37, 40,41,43	2,3,6,7,36, 38,39,42,4 4	2	P16086,P97840

8632	1,4,5,8,37, 40,41,44	2,3,6,7,36, 38,39,42,4 3	2	P16086,Q4FZU6
8633	1,4,5,8,37, 40,42,43	2,3,6,7,36, 38,39,41,4 4	0	
8634	1,4,5,8,37, 40,42,44	2,3,6,7,36, 38,39,41,4 3	2	P00714,P06760
8635	1,4,5,8,37, 40,43,44	2,3,6,7,36, 38,39,41,4 2	3	P08649,P16086,P97840
8636	1,4,5,8,37, 41,42,43	2,3,6,7,36, 38,39,40,4 4	1	Q9QUL6
8637	1,4,5,8,37, 41,42,44	2,3,6,7,36, 38,39,40,4 3	0	
8638	1,4,5,8,37, 41,43,44	2,3,6,7,36, 38,39,40,4 2	3	O88600,P16086,P97840
8639	1,4,5,8,37, 42,43,44	2,3,6,7,36, 38,39,40,4 1	0	
8640	1,4,5,8,38, 39,40,41	2,3,6,7,36, 37,42,43,4 4	2	Q4FZU6,Q62975
8641	1,4,5,8,38, 39,40,42	2,3,6,7,36, 37,41,43,4 4	1	P02803
8642	1,4,5,8,38, 39,40,43	2,3,6,7,36, 37,41,42,4 4	3	P08649,P16086,P97840
8643	1,4,5,8,38, 39,40,44	2,3,6,7,36, 37,41,42,4 3	4	P06760,P08649,P16086,Q6AYS4
8644	1,4,5,8,38, 39,41,42	2,3,6,7,36, 37,40,43,4 4	2	P13432,P97608
8645	1,4,5,8,38, 39,41,43	2,3,6,7,36, 37,40,42,4 4	1	P97840
8646	1,4,5,8,38, 39,41,44	2,3,6,7,36, 37,40,42,4 3	2	P16086,Q05695

8647	1,4,5,8,38, 39,42,43	2,3,6,7,36, 37,40,41,4 4	4	B0BNN3,Q64268,Q6IFU7,Q80WL1
8648	1,4,5,8,38, 39,42,44	2,3,6,7,36, 37,40,41,4 3	1	P51907
8649	1,4,5,8,38, 39,43,44	2,3,6,7,36, 37,40,41,4 2	2	P16086,Q64268
8650	1,4,5,8,38, 40,41,42	2,3,6,7,36, 37,39,43,4 4	2	P06760,Q4FZU6
8651	1,4,5,8,38, 40,41,43	2,3,6,7,36, 37,39,42,4 4	2	P97840,Q8CJD3
8652	1,4,5,8,38, 40,41,44	2,3,6,7,36, 37,39,42,4 3	4	P06760,P16086,Q05695,Q4FZU6
8653	1,4,5,8,38, 40,42,43	2,3,6,7,36, 37,39,41,4 4	0	
8654	1,4,5,8,38, 40,42,44	2,3,6,7,36, 37,39,41,4 3	3	P00714,P06760,Q4FZU6
8655	1,4,5,8,38, 40,43,44	2,3,6,7,36, 37,39,41,4 2	3	P08649,P16086,P97840
8656	1,4,5,8,38, 41,42,43	2,3,6,7,36, 37,39,40,4 4	4	B0BNN3,P27213,P50116,Q8CJD3
8657	1,4,5,8,38, 41,42,44	2,3,6,7,36, 37,39,40,4 3	2	Q05695,Q4FZU6
8658	1,4,5,8,38, 41,43,44	2,3,6,7,36, 37,39,40,4 2	4	P16086,P27213,Q05695,Q8CJD3
8659	1,4,5,8,38, 42,43,44	2,3,6,7,36, 37,39,40,4 1	0	
8660	1,4,5,8,39, 40,41,42	2,3,6,7,36, 37,38,43,4 4	3	P97840,Q4FZU6,Q561R9
8661	1,4,5,8,39, 40,41,43	2,3,6,7,36, 37,38,42,4 4	3	P47967,P97840,Q4FZU6

8662	1,4,5,8,39, 40,41,44	2,3,6,7,36, 37,38,42,4 3	9	P06911,P10715,P19629,P47967,P97840,Q4FZU6,Q5GRG2,Q62975,Q6AYL6
8663	1,4,5,8,39, 40,42,43	2,3,6,7,36, 37,38,41,4 4	2	P97840,Q8CIZ5
8664	1,4,5,8,39, 40,42,44	2,3,6,7,36, 37,38,41,4 3	3	P06760,Q4FZU6,Q561R9
8665	1,4,5,8,39, 40,43,44	2,3,6,7,36, 37,38,41,4 2	4	P08649,P16086,P97840,Q6AYL6
8666	1,4,5,8,39, 41,42,43	2,3,6,7,36, 37,38,40,4 4	2	P82471,P97840
8667	1,4,5,8,39, 41,42,44	2,3,6,7,36, 37,38,40,4 3	2	Q4FZU6,Q561R9
8668	1,4,5,8,39, 41,43,44	2,3,6,7,36, 37,38,40,4 2	1	P97840
8669	1,4,5,8,39, 42,43,44	2,3,6,7,36, 37,38,40,4 1	0	
8670	1,4,5,8,40, 41,42,43	2,3,6,7,36, 37,38,39,4 4	2	P97840,Q4FZU6
8671	1,4,5,8,40, 41,42,44	2,3,6,7,36, 37,38,39,4 3	4	P00714,P06760,Q4FZU6,Q561R9
8672	1,4,5,8,40, 41,43,44	2,3,6,7,36, 37,38,39,4 2	3	P47967,P97840,Q4FZU6
8673	1,4,5,8,40, 42,43,44	2,3,6,7,36, 37,38,39,4 1	2	P00714,P97840
8674	1,4,5,8,41, 42,43,44	2,3,6,7,36, 37,38,39,4 0	2	P27213,P97840
8675	1,4,5,36,3 7,38,39,40	2,3,6,7,8,4 1,42,43,44	5	P11883,P16086,P35281,Q6P6R2,Q9JID2
8676	1,4,5,36,3 7,38,39,41	2,3,6,7,8,4 0,42,43,44	6	P11883,P16086,P20766,P36374,Q5M819,Q6P6R2
8677	1,4,5,36,3 7,38,39,42	2,3,6,7,8,4 0,41,43,44	5	O54728,P11883,P12020,P20766,P51907



8678	1,4,5,36,3 2,3,6,7,8,4 7,38,39,43 0,41,42,44	5	P12020,P16086,P20759,P20766,Q6P6R2
8679	1,4,5,36,3 2,3,6,7,8,4 7,38,39,44 0,41,42,43	3	P11883,P16086,P51907
8680	1,4,5,36,3 2,3,6,7,8,3 7,38,40,41 9,42,43,44	3	P11883,P16086,P20766
8681	1,4,5,36,3 2,3,6,7,8,3 7,38,40,42 9,41,43,44	3	P11883,P14408,P20766
8682	1,4,5,36,3 2,3,6,7,8,3 7,38,40,43 9,41,42,44	4	P16086,P20766,Q62753,Q6P6R2
8683	1,4,5,36,3 2,3,6,7,8,3 7,38,40,44 9,41,42,43	5	O35547,P11883,P16086,P20766,P54921
8684	1,4,5,36,3 2,3,6,7,8,3 7,38,41,42 9,40,43,44	3	P11883,P20766,Q6AYL6
8685	1,4,5,36,3 2,3,6,7,8,3 7,38,41,43 9,40,42,44	2	P16086,P20766
8686	1,4,5,36,3 2,3,6,7,8,3 7,38,41,44 9,40,42,43	3	P11883,P16086,P20766
8687	1,4,5,36,3 2,3,6,7,8,3 7,38,42,43 9,40,41,44	6	P06911,P10715,P12020,P19629,P20766,Q5GRG2
8688	1,4,5,36,3 2,3,6,7,8,3 7,38,42,44 9,40,41,43	4	P11883,P14408,P20766,P51907
8689	1,4,5,36,3 2,3,6,7,8,3 7,38,43,44 9,40,41,42	2	P16086,P20766
8690	1,4,5,36,3 2,3,6,7,8,3 7,39,40,41 8,42,43,44	2	P11883,Q62975
8691	1,4,5,36,3 2,3,6,7,8,3 7,39,40,42 8,41,43,44	9	O54728,P00774,P11883,P50115,P50116,P55091,P98089,Q62635,Q8CIZ5
8692	1,4,5,36,3 2,3,6,7,8,3 7,39,40,43 8,41,42,44	8	O35547,P00774,P16086,P50115,P50116,Q62635,Q6P6R2,Q8CIZ5
8693	1,4,5,36,3 2,3,6,7,8,3 7,39,40,44 8,41,42,43	7	O35547,P11883,P16086,P50115,P50116,P54921,Q8CIZ5
8694	1,4,5,36,3 2,3,6,7,8,3 7,39,41,42 8,40,43,44	1	P11883
8695	1,4,5,36,3 2,3,6,7,8,3 7,39,41,43 8,40,42,44	1	P36374
8696	1,4,5,36,3 2,3,6,7,8,3 7,39,41,44 8,40,42,43	2	P11883,P16086
8697	1,4,5,36,3 2,3,6,7,8,3 7,39,42,43 8,40,41,44	5	O54728,P12020,P50115,Q62635,Q8CIZ5
8698	1,4,5,36,3 2,3,6,7,8,3 7,39,42,44 8,40,41,43	4	P11883,P50115,P50116,P51907
8699	1,4,5,36,3 2,3,6,7,8,3 7,39,43,44 8,40,41,42	4	P16086,P50115,P50116,Q8CIZ5
8700	1,4,5,36,3 2,3,6,7,8,3 7,40,41,42 8,39,43,44	2	P11883,Q4FZU6

8701	1,4,5,36,3 2,3,6,7,8,3 7,40,41,43 8,39,42,44	1	P16086
8702	1,4,5,36,3 2,3,6,7,8,3 7,40,41,44 8,39,42,43	5	O35547,P11883,P16086,Q4FZU6,Q80WL1
8703	1,4,5,36,3 2,3,6,7,8,3 7,40,42,43 8,39,41,44	4	P00774,P50115,Q62635,Q8CIZ5
8704	1,4,5,36,3 2,3,6,7,8,3 7,40,42,44 8,39,41,43	5	P11883,P14408,P50115,P50116,Q7TPB1
8705	1,4,5,36,3 2,3,6,7,8,3 7,40,43,44 8,39,41,42	7	O35547,P05369,P08010,P16086,P50115,P50116,Q8CIZ5
8706	1,4,5,36,3 2,3,6,7,8,3 7,41,42,43 8,39,40,44	2	P20766,Q9QUL6
8707	1,4,5,36,3 2,3,6,7,8,3 7,41,42,44 8,39,40,43	1	P11883
8708	1,4,5,36,3 2,3,6,7,8,3 7,41,43,44 8,39,40,42	2	P05369,P16086
8709	1,4,5,36,3 2,3,6,7,8,3 7,42,43,44 8,39,40,41	1	P50115
8710	1,4,5,36,3 2,3,6,7,8,3 8,39,40,41 7,42,43,44	3	P10758,Q4FZU6,Q62975
8711	1,4,5,36,3 2,3,6,7,8,3 8,39,40,42 7,41,43,44	4	O54728,P02631,P10758,P51907
8712	1,4,5,36,3 2,3,6,7,8,3 8,39,40,43 7,41,42,44	2	P16086,Q6P6R2
8713	1,4,5,36,3 2,3,6,7,8,3 8,39,40,44 7,41,42,43	2	P16086,P51907
8714	1,4,5,36,3 2,3,6,7,8,3 8,39,41,42 7,40,43,44	2	P10758,P51907
8715	1,4,5,36,3 2,3,6,7,8,3 8,39,41,43 7,40,42,44	1	Q6P6R2
8716	1,4,5,36,3 2,3,6,7,8,3 8,39,41,44 7,40,42,43	2	P16086,P51907
8717	1,4,5,36,3 2,3,6,7,8,3 8,39,42,43 7,40,41,44	5	O54728,P12020,P51907,Q5GRG2,Q6IFU7
8718	1,4,5,36,3 2,3,6,7,8,3 8,39,42,44 7,40,41,43	1	P51907
8719	1,4,5,36,3 2,3,6,7,8,3 8,39,43,44 7,40,41,42	2	P16086,P51907
8720	1,4,5,36,3 2,3,6,7,8,3 8,40,41,42 7,39,43,44	4	P02631,P14408,P20766,Q4FZU6
8721	1,4,5,36,3 2,3,6,7,8,3 8,40,41,43 7,39,42,44	1	P20766
8722	1,4,5,36,3 2,3,6,7,8,3 8,40,41,44 7,39,42,43	2	P16086,Q4FZU6
8723	1,4,5,36,3 2,3,6,7,8,3 8,40,42,43 7,39,41,44	1	P14408

8724	1,4,5,36,3 8,40,42,44	2,3,6,7,8,3 7,39,41,43	3	P14408,P51907,Q7TPB1
8725	1,4,5,36,3 8,40,43,44	2,3,6,7,8,3 7,39,41,42	1	P16086
8726	1,4,5,36,3 8,41,42,43	2,3,6,7,8,3 7,39,40,44	3	P20766,P27213,Q8CJD3
8727	1,4,5,36,3 8,41,42,44	2,3,6,7,8,3 7,39,40,43	3	P14408,P20766,P51907
8728	1,4,5,36,3 8,41,43,44	2,3,6,7,8,3 7,39,40,42	3	P16086,P20766,P27213
8729	1,4,5,36,3 8,42,43,44	2,3,6,7,8,3 7,39,40,41	2	P14408,P51907
8730	1,4,5,36,3 9,40,41,42	2,3,6,7,8,3 7,38,43,44	2	P02631,Q4FZU6
8731	1,4,5,36,3 9,40,41,43	2,3,6,7,8,3 7,38,42,44	1	P97840
8732	1,4,5,36,3 9,40,41,44	2,3,6,7,8,3 7,38,42,43	4	P10715,P19629,Q4FZU6,Q62975
8733	1,4,5,36,3 9,40,42,43	2,3,6,7,8,3 7,38,41,44	5	O54728,P00774,P50115,Q62635,Q8CIZ5
8734	1,4,5,36,3 9,40,42,44	2,3,6,7,8,3 7,38,41,43	6	P02631,P50115,P50116,P51907,Q4FZU6,Q7TPB1
8735	1,4,5,36,3 9,40,43,44	2,3,6,7,8,3 7,38,41,42	3	P16086,P50115,Q8CIZ5
8736	1,4,5,36,3 9,41,42,43	2,3,6,7,8,3 7,38,40,44	1	Q62635
8737	1,4,5,36,3 9,41,42,44	2,3,6,7,8,3 7,38,40,43	2	P51907,Q4FZU6
8738	1,4,5,36,3 9,41,43,44	2,3,6,7,8,3 7,38,40,42	0	
8739	1,4,5,36,3 9,42,43,44	2,3,6,7,8,3 7,38,40,41	2	P50115,P51907
8740	1,4,5,36,4 0,41,42,43	2,3,6,7,8,3 7,38,39,44	1	Q4FZU6
8741	1,4,5,36,4 0,41,42,44	2,3,6,7,8,3 7,38,39,43	4	P02680,P14408,Q4FZU6,Q7TPB1
8742	1,4,5,36,4 0,41,43,44	2,3,6,7,8,3 7,38,39,42	1	Q4FZU6
8743	1,4,5,36,4 0,42,43,44	2,3,6,7,8,3 7,38,39,41	3	P14408,P50115,Q7TPB1
8744	1,4,5,36,4 1,42,43,44	2,3,6,7,8,3 7,38,39,40	1	P27213
8745	1,4,5,37,3 8,39,40,41	2,3,6,7,8,3 6,42,43,44	3	P13432,P16086,Q62975
8746	1,4,5,37,3 8,39,40,42	2,3,6,7,8,3 6,41,43,44	1	O54858

8747	1,4,5,37,3 8,39,40,43	2,3,6,7,8,3 6,41,42,44	7	P08649,P16086,P35281,Q62753,Q6IFV1,Q6P6R2,Q812E4
8748	1,4,5,37,3 8,39,40,44	2,3,6,7,8,3 6,41,42,43	6	O54858,P08649,P11883,P16086,P54921,Q812E4
8749	1,4,5,37,3 8,39,41,42	2,3,6,7,8,3 6,40,43,44	2	P13432,P20766
8750	1,4,5,37,3 8,39,41,43	2,3,6,7,8,3 6,40,42,44	5	P16086,P20759,P20766,P36374,P62804
8751	1,4,5,37,3 8,39,41,44	2,3,6,7,8,3 6,40,42,43	2	P16086,P62804
8752	1,4,5,37,3 8,39,42,43	2,3,6,7,8,3 6,40,41,44	5	B0BNN3,P06866,P12020,P20766,Q6IFU7
8753	1,4,5,37,3 8,39,42,44	2,3,6,7,8,3 6,40,41,43	1	P51907
8754	1,4,5,37,3 8,39,43,44	2,3,6,7,8,3 6,40,41,42	5	P08649,P16086,P23593,Q812E4,Q9JJS8
8755	1,4,5,37,3 8,40,41,42	2,3,6,7,8,3 6,39,43,44	2	O54858,P20766
8756	1,4,5,37,3 8,40,41,43	2,3,6,7,8,3 6,39,42,44	2	P16086,P20766
8757	1,4,5,37,3 8,40,41,44	2,3,6,7,8,3 6,39,42,43	2	P16086,P20766
8758	1,4,5,37,3 8,40,42,43	2,3,6,7,8,3 6,39,41,44	1	P20766
8759	1,4,5,37,3 8,40,42,44	2,3,6,7,8,3 6,39,41,43	3	O54858,P06760,P20766
8760	1,4,5,37,3 8,40,43,44	2,3,6,7,8,3 6,39,41,42	5	P08010,P08649,P16086,P20766,Q62753
8761	1,4,5,37,3 8,41,42,43	2,3,6,7,8,3 6,39,40,44	6	B0BNN3,P06866,P20766,P27213,Q6P6T1,Q8CJD3
8762	1,4,5,37,3 8,41,42,44	2,3,6,7,8,3 6,39,40,43	1	P20766
8763	1,4,5,37,3 8,41,43,44	2,3,6,7,8,3 6,39,40,42	3	P16086,P20766,P27213
8764	1,4,5,37,3 8,42,43,44	2,3,6,7,8,3 6,39,40,41	1	P20766
8765	1,4,5,37,3 9,40,41,42	2,3,6,7,8,3 6,38,43,44	1	O54858
8766	1,4,5,37,3 9,40,41,43	2,3,6,7,8,3 6,38,42,44	3	P16086,P97554,P97840
8767	1,4,5,37,3 9,40,41,44	2,3,6,7,8,3 6,38,42,43	6	P10715,P16086,P19629,Q4FZU6,Q62975,Q6AYL6
8768	1,4,5,37,3 9,40,42,43	2,3,6,7,8,3 6,38,41,44	4	P50115,P50116,Q62635,Q8CIZ5
8769	1,4,5,37,3 9,40,42,44	2,3,6,7,8,3 6,38,41,43	3	O54858,P50115,P50116

8770	1,4,5,37,3 2,3,6,7,8,3 9,40,43,44 6,38,41,42	10	O35547,P08010,P08649,P08753,P16086,P50115,P50116,Q6AYL6,Q812E4,Q8CIZ5
8771	1,4,5,37,3 2,3,6,7,8,3 9,41,42,43 6,38,40,44	0	
8772	1,4,5,37,3 2,3,6,7,8,3 9,41,42,44 6,38,40,43	0	
8773	1,4,5,37,3 2,3,6,7,8,3 9,41,43,44 6,38,40,42	1	P16086
8774	1,4,5,37,3 2,3,6,7,8,3 9,42,43,44 6,38,40,41	1	P50115
8775	1,4,5,37,4 2,3,6,7,8,3 0,41,42,43 6,38,39,44	0	
8776	1,4,5,37,4 2,3,6,7,8,3 0,41,42,44 6,38,39,43	2	O54858,Q4FZU6
8777	1,4,5,37,4 2,3,6,7,8,3 0,41,43,44 6,38,39,42	3	P05369,P16086,P19218
8778	1,4,5,37,4 2,3,6,7,8,3 0,42,43,44 6,38,39,41	2	O54858,P50115
8779	1,4,5,37,4 2,3,6,7,8,3 1,42,43,44 6,38,39,40	1	P27213
8780	1,4,5,38,3 2,3,6,7,8,3 9,40,41,42 6,37,43,44	4	O54858,P02631,P13432,Q4FZU6
8781	1,4,5,38,3 2,3,6,7,8,3 9,40,41,43 6,37,42,44	2	B0BNN3,Q9QZQ5
8782	1,4,5,38,3 2,3,6,7,8,3 9,40,41,44 6,37,42,43	5	P10715,P16086,P19629,Q4FZU6,Q62975
8783	1,4,5,38,3 2,3,6,7,8,3 9,40,42,43 6,37,41,44	3	B0BNN3,Q64611,Q6IFU7
8784	1,4,5,38,3 2,3,6,7,8,3 9,40,42,44 6,37,41,43	3	O54858,P02631,P51907
8785	1,4,5,38,3 2,3,6,7,8,3 9,40,43,44 6,37,41,42	3	P08649,P16086,Q9QZQ5
8786	1,4,5,38,3 2,3,6,7,8,3 9,41,42,43 6,37,40,44	4	B0BNN3,P13432,Q6IFU7,Q8CJD3
8787	1,4,5,38,3 2,3,6,7,8,3 9,41,42,44 6,37,40,43	1	P51907
8788	1,4,5,38,3 2,3,6,7,8,3 9,41,43,44 6,37,40,42	1	P16086
8789	1,4,5,38,3 2,3,6,7,8,3 9,42,43,44 6,37,40,41	3	B0BNN3,P51907,Q6IFU7
8790	1,4,5,38,4 2,3,6,7,8,3 0,41,42,43 6,37,39,44	3	B0BNN3,P27213,Q8CJD3
8791	1,4,5,38,4 2,3,6,7,8,3 0,41,42,44 6,37,39,43	3	O54858,P06760,Q4FZU6
8792	1,4,5,38,4 2,3,6,7,8,3 0,41,43,44 6,37,39,42	3	P16086,P27213,Q9QZQ5

8793	1,4,5,38,4 0,42,43,44	2,3,6,7,8,3 6,37,39,41	0	
8794	1,4,5,38,4 1,42,43,44	2,3,6,7,8,3 6,37,39,40	3	B0BNN3,P27213,Q8CJD3
8795	1,4,5,39,4 0,41,42,43	2,3,6,7,8,3 6,37,38,44	1	P97840
8796	1,4,5,39,4 0,41,42,44	2,3,6,7,8,3 6,37,38,43	5	O54858,P02631,P02680,Q4FZU6,Q561R9
8797	1,4,5,39,4 0,41,43,44	2,3,6,7,8,3 6,37,38,42	7	P10715,P19629,P47967,P97840,Q4FZU6,Q6AYL6,Q9QZQ5
8798	1,4,5,39,4 0,42,43,44	2,3,6,7,8,3 6,37,38,41	3	O54858,P50115,Q91ZS3
8799	1,4,5,39,4 1,42,43,44	2,3,6,7,8,3 6,37,38,40	0	
8800	1,4,5,40,4 1,42,43,44	2,3,6,7,8,3 6,37,38,39	2	P27213,Q4FZU6
8801	1,4,6,7,8,3 6,37,38	2,3,5,39,4 0,41,42,43 ,44	4	P11598,P15399,Q63617,Q99041
8802	1,4,6,7,8,3 6,37,39	2,3,5,38,4 0,41,42,43 ,44	5	P00774,P11598,Q63617,Q8CJD3,Q99041
8803	1,4,6,7,8,3 6,37,40	2,3,5,38,3 9,41,42,43 ,44	7	P00731,P00774,P11598,P18418,Q63617,Q8CJD3,Q99041
8804	1,4,6,7,8,3 6,37,41	2,3,5,38,3 9,40,42,43 ,44	6	P07171,P11598,P18418,Q63617,Q99041,Q9JI85
8805	1,4,6,7,8,3 6,37,42	2,3,5,38,3 9,40,41,43 ,44	5	P00774,P08649,P11598,Q63617,Q99041
8806	1,4,6,7,8,3 6,37,43	2,3,5,38,3 9,40,41,42 ,44	3	P11598,Q63617,Q99041
8807	1,4,6,7,8,3 6,37,44	2,3,5,38,3 9,40,41,42 ,43	5	P07171,P11598,Q63617,Q8CJD3,Q99041
8808	1,4,6,7,8,3 6,38,39	2,3,5,37,4 0,41,42,43 ,44	4	P11598,P19218,Q63617,Q99041
8809	1,4,6,7,8,3 6,38,40	2,3,5,37,3 9,41,42,43 ,44	2	P11598,Q63617
8810	1,4,6,7,8,3 6,38,41	2,3,5,37,3 9,40,42,43 ,44	4	P11598,P50115,Q63617,Q99041

8811	1,4,6,7,8,3 6,38,42	2,3,5,37,3 9,40,41,43 ,44	4	P08649,P11598,P19218,P97554
8812	1,4,6,7,8,3 6,38,43	2,3,5,37,3 9,40,41,42 ,44	3	P11598,Q63617,Q64268
8813	1,4,6,7,8,3 6,38,44	2,3,5,37,3 9,40,41,42 ,43	4	O08557,P07171,P11598,Q63617
8814	1,4,6,7,8,3 6,39,40	2,3,5,37,3 8,41,42,43 ,44	6	P00774,P11598,P12020,Q63617,Q8CJD3,Q99041
8815	1,4,6,7,8,3 6,39,41	2,3,5,37,3 8,40,42,43 ,44	6	P07171,P11598,P18418,Q63617,Q8VD89,Q99041
8816	1,4,6,7,8,3 6,39,42	2,3,5,37,3 8,40,41,43 ,44	5	P00774,P08649,P11598,Q63617,Q99041
8817	1,4,6,7,8,3 6,39,43	2,3,5,37,3 8,40,41,42 ,44	3	P11598,Q63617,Q99041
8818	1,4,6,7,8,3 6,39,44	2,3,5,37,3 8,40,41,42 ,43	5	P07171,P11598,Q63617,Q8CJD3,Q99041
8819	1,4,6,7,8,3 6,40,41	2,3,5,37,3 8,39,42,43 ,44	8	P06911,P11598,P12020,P18418,Q63617,Q8VD89,Q99041,Q9JJS8
8820	1,4,6,7,8,3 6,40,42	2,3,5,37,3 8,39,41,43 ,44	6	P00774,P05539,P11598,P20759,Q63617,Q9JJS8
8821	1,4,6,7,8,3 6,40,43	2,3,5,37,3 8,39,41,42 ,44	2	P11598,Q63617
8822	1,4,6,7,8,3 6,40,44	2,3,5,37,3 8,39,41,42 ,43	6	P07171,P11598,P12020,Q5GRG2,Q63617,Q8CJD3
8823	1,4,6,7,8,3 6,41,42	2,3,5,37,3 8,39,40,43 ,44	6	P05539,P08649,P11598,Q63617,Q99041,Q9JJS8
8824	1,4,6,7,8,3 6,41,43	2,3,5,37,3 8,39,40,42 ,44	4	P11598,Q63617,Q99041,Q9QUL6
8825	1,4,6,7,8,3 6,41,44	2,3,5,37,3 8,39,40,42 ,43	7	P07171,P11598,P12020,P18418,Q63617,Q8VD89,Q99041

8826	1,4,6,7,8,3 6,42,43	2,3,5,37,3 8,39,40,41 ,44	2	P05539,Q63617
8827	1,4,6,7,8,3 6,42,44	2,3,5,37,3 8,39,40,41 ,43	6	P00714,P07171,P08649,P11598,P20759,Q63617
8828	1,4,6,7,8,3 6,43,44	2,3,5,37,3 8,39,40,41 ,42	3	P07171,P11598,Q63617
8829	1,4,6,7,8,3 7,38,39	2,3,5,36,4 0,41,42,43 ,44	5	P11598,P15399,P19218,Q63617,Q99041
8830	1,4,6,7,8,3 7,38,40	2,3,5,36,3 9,41,42,43 ,44	6	P02803,P11598,P15399,P35281,Q63617,Q6AYR9
8831	1,4,6,7,8,3 7,38,41	2,3,5,36,3 9,40,42,43 ,44	7	P11598,P15399,P18418,P50115,Q63617,Q7TPB1,Q99041
8832	1,4,6,7,8,3 7,38,42	2,3,5,36,3 9,40,41,43 ,44	4	P11598,P15399,P19218,Q63617
8833	1,4,6,7,8,3 7,38,43	2,3,5,36,3 9,40,41,42 ,44	5	P11598,P15399,Q63617,Q64268,Q7TPB1
8834	1,4,6,7,8,3 7,38,44	2,3,5,36,3 9,40,41,42 ,43	4	P11598,P15399,Q63617,Q6AYR9
8835	1,4,6,7,8,3 7,39,40	2,3,5,36,3 8,41,42,43 ,44	7	P00774,P02803,P11598,P12020,Q63617,Q8CJD3,Q99041
8836	1,4,6,7,8,3 7,39,41	2,3,5,36,3 8,40,42,43 ,44	6	P11598,P18418,Q63617,Q68FS4,Q99041,Q9JI85
8837	1,4,6,7,8,3 7,39,42	2,3,5,36,3 8,40,41,43 ,44	4	P00774,P11598,Q63617,Q99041
8838	1,4,6,7,8,3 7,39,43	2,3,5,36,3 8,40,41,42 ,44	3	P11598,Q63617,Q99041
8839	1,4,6,7,8,3 7,39,44	2,3,5,36,3 8,40,41,42 ,43	4	P11598,Q63617,Q8CJD3,Q99041
8840	1,4,6,7,8,3 7,40,41	2,3,5,36,3 8,39,42,43 ,44	8	P06911,P11598,P12020,P18418,Q5GRG2,Q63617,Q99041,Q9JJS8



8841	1,4,6,7,8,3 7,40,42	2,3,5,36,3 8,39,41,43 ,44	4	P00774,P02803,P20759,Q63617
8842	1,4,6,7,8,3 7,40,43	2,3,5,36,3 8,39,41,42 ,44	3	P11598,Q63617,Q99041
8843	1,4,6,7,8,3 7,40,44	2,3,5,36,3 8,39,41,42 ,43	7	P06911,P11598,P12020,P18418,Q5GRG2,Q63617,Q8CJD3
8844	1,4,6,7,8,3 7,41,42	2,3,5,36,3 8,39,40,43 ,44	4	P11598,P18418,Q63617,Q99041
8845	1,4,6,7,8,3 7,41,43	2,3,5,36,3 8,39,40,42 ,44	5	P11598,P18418,Q63617,Q7TPB1,Q99041
8846	1,4,6,7,8,3 7,41,44	2,3,5,36,3 8,39,40,42 ,43	7	P06911,P11598,P12020,P18418,Q63617,Q99041,Q9JI85
8847	1,4,6,7,8,3 7,42,43	2,3,5,36,3 8,39,40,41 ,44	1	Q63617
8848	1,4,6,7,8,3 7,42,44	2,3,5,36,3 8,39,40,41 ,43	4	P00714,P11598,P20759,Q63617
8849	1,4,6,7,8,3 7,43,44	2,3,5,36,3 8,39,40,41 ,42	2	P11598,Q63617
8850	1,4,6,7,8,3 8,39,40	2,3,5,36,3 7,41,42,43 ,44	5	P11598,P12020,P15399,P83121,Q63617
8851	1,4,6,7,8,3 8,39,41	2,3,5,36,3 7,40,42,43 ,44	5	P11598,P13432,P50115,Q63617,Q99041
8852	1,4,6,7,8,3 8,39,42	2,3,5,36,3 7,40,41,43 ,44	3	P11598,P19218,P83121
8853	1,4,6,7,8,3 8,39,43	2,3,5,36,3 7,40,41,42 ,44	3	P11598,Q63617,Q64268
8854	1,4,6,7,8,3 8,39,44	2,3,5,36,3 7,40,41,42 ,43	3	P11598,P83121,Q63617
8855	1,4,6,7,8,3 8,40,41	2,3,5,36,3 7,39,42,43 ,44	8	P06911,P11598,P12020,P18418,P50115,Q5GRG2,Q63617,Q99041

8856	1,4,6,7,8,3 8,40,42	2,3,5,36,3 7,39,41,43 ,44	3	P20759,P83121,Q63617
8857	1,4,6,7,8,3 8,40,43	2,3,5,36,3 7,39,41,42 ,44	3	P11598,P15399,Q63617
8858	1,4,6,7,8,3 8,40,44	2,3,5,36,3 7,39,41,42 ,43	6	P11598,P12020,P15399,P83121,Q5GRG2,Q63617
8859	1,4,6,7,8,3 8,41,42	2,3,5,36,3 7,39,40,43 ,44	6	O35547,P11598,P50115,Q63617,Q8CIZ5,Q99041
8860	1,4,6,7,8,3 8,41,43	2,3,5,36,3 7,39,40,42 ,44	7	P11598,P50115,P50116,Q63617,Q64268,Q7TPB1,Q99041
8861	1,4,6,7,8,3 8,41,44	2,3,5,36,3 7,39,40,42 ,43	8	P11598,P12020,P50115,Q05695,Q62635,Q63617,Q8CIZ5,Q99041
8862	1,4,6,7,8,3 8,42,43	2,3,5,36,3 7,39,40,41 ,44	1	Q64268
8863	1,4,6,7,8,3 8,42,44	2,3,5,36,3 7,39,40,41 ,43	4	P00714,P11598,P20759,Q63617
8864	1,4,6,7,8,3 8,43,44	2,3,5,36,3 7,39,40,41 ,42	3	P11598,Q63617,Q64268
8865	1,4,6,7,8,3 9,40,41	2,3,5,36,3 7,38,42,43 ,44	10	P06911,P10715,P11598,P12020,P18418,P31044,Q5GRG2,Q63617,Q6AYL6,Q99041
8866	1,4,6,7,8,3 9,40,42	2,3,5,36,3 7,38,41,43 ,44	6	P00774,P11598,P20759,P83121,Q561R9,Q63617
8867	1,4,6,7,8,3 9,40,43	2,3,5,36,3 7,38,41,42 ,44	4	P11598,P22282,Q63617,Q6AYL6
8868	1,4,6,7,8,3 9,40,44	2,3,5,36,3 7,38,41,42 ,43	8	P06911,P11598,P12020,P83121,Q5GRG2,Q63617,Q6AYL6,Q8CJD3
8869	1,4,6,7,8,3 9,41,42	2,3,5,36,3 7,38,40,43 ,44	6	P08010,P11598,P13432,Q561R9,Q63617,Q99041
8870	1,4,6,7,8,3 9,41,43	2,3,5,36,3 7,38,40,42 ,44	4	P11598,P22006,Q63617,Q99041

8871	1,4,6,7,8,3 9,41,44	2,3,5,36,3 7,38,40,42 ,43	8	P06911,P11598,P12020,P18418,Q5GRG2,Q63617,Q8VD89,Q99041
8872	1,4,6,7,8,3 9,42,43	2,3,5,36,3 7,38,40,41 ,44	1	Q63617
8873	1,4,6,7,8,3 9,42,44	2,3,5,36,3 7,38,40,41 ,43	5	P00714,P11598,P20759,Q561R9,Q63617
8874	1,4,6,7,8,3 9,43,44	2,3,5,36,3 7,38,40,41 ,42	2	P11598,Q63617
8875	1,4,6,7,8,4 0,41,42	2,3,5,36,3 7,38,39,43 ,44	7	P12020,P18418,P20759,Q561R9,Q63617,Q99041,Q9JJS8
8876	1,4,6,7,8,4 0,41,43	2,3,5,36,3 7,38,39,42 ,44	5	P11598,P12020,Q63617,Q99041,Q9JJS8
8877	1,4,6,7,8,4 0,41,44	2,3,5,36,3 7,38,39,42 ,43	11	P06911,P10715,P11598,P12020,P14669,P18418,P31044,Q5GRG2,Q63617,Q6AYL6,Q99041
8878	1,4,6,7,8,4 0,42,43	2,3,5,36,3 7,38,39,41 ,44	2	Q63617,Q9JJS8
8879	1,4,6,7,8,4 0,42,44	2,3,5,36,3 7,38,39,41 ,43	6	P00714,P11598,P12020,P20759,Q561R9,Q63617
8880	1,4,6,7,8,4 0,43,44	2,3,5,36,3 7,38,39,41 ,42	5	P11598,P12020,P22282,Q63617,Q6AYL6
8881	1,4,6,7,8,4 1,42,43	2,3,5,36,3 7,38,39,40 ,44	4	P54921,P82471,Q63617,Q99041
8882	1,4,6,7,8,4 1,42,44	2,3,5,36,3 7,38,39,40 ,43	9	P00714,P11598,P12020,P18418,P20759,Q561R9,Q63617,Q6P6R2,Q99041
8883	1,4,6,7,8,4 1,43,44	2,3,5,36,3 7,38,39,40 ,42	4	P11598,P12020,Q63617,Q99041
8884	1,4,6,7,8,4 2,43,44	2,3,5,36,3 7,38,39,40 ,41	2	P00714,Q63617
8885	1,4,6,7,36, 37,38,39	2,3,5,8,40, 41,42,43,4 4	3	P15399,P19218,P97840

8886	1,4,6,7,36, 37,38,40	2,3,5,8,39, 41,42,43,4 4	3	P0C0A9,P15399,Q6AYR9
8887	1,4,6,7,36, 37,38,41	2,3,5,8,39, 40,42,43,4 4	4	P15399,P20766,Q5M819,Q99041
8888	1,4,6,7,36, 37,38,42	2,3,5,8,39, 40,41,43,4 4	5	P15399,P20766,P47967,P97840,Q5FVI6
8889	1,4,6,7,36, 37,38,43	2,3,5,8,39, 40,41,42,4 4	2	P15399,P20766
8890	1,4,6,7,36, 37,38,44	2,3,5,8,39, 40,41,42,4 3	3	P15399,P97840,Q6AYR9
8891	1,4,6,7,36, 37,39,40	2,3,5,8,38, 41,42,43,4 4	4	O35547,P00774,P50116,Q8CJD3
8892	1,4,6,7,36, 37,39,41	2,3,5,8,38, 40,42,43,4 4	5	P18418,P35467,Q5M819,Q99041,Q9JI85
8893	1,4,6,7,36, 37,39,42	2,3,5,8,38, 40,41,43,4 4	3	P00774,P50116,P97840
8894	1,4,6,7,36, 37,39,43	2,3,5,8,38, 40,41,42,4 4	1	P06760
8895	1,4,6,7,36, 37,39,44	2,3,5,8,38, 40,41,42,4 3	3	P50116,Q8CJD3,Q9JI85
8896	1,4,6,7,36, 37,40,41	2,3,5,8,38, 39,42,43,4 4	3	P12020,P18418,Q99041
8897	1,4,6,7,36, 37,40,42	2,3,5,8,38, 39,41,43,4 4	3	P00774,P50116,Q5FVI6
8898	1,4,6,7,36, 37,40,43	2,3,5,8,38, 39,41,42,4 4	0	
8899	1,4,6,7,36, 37,40,44	2,3,5,8,38, 39,41,42,4 3	5	O35547,P00731,P12020,P50116,Q8CJD3
8900	1,4,6,7,36, 37,41,42	2,3,5,8,38, 39,40,43,4 4	3	P08649,P18418,Q99041

8901	1,4,6,7,36, 37,41,43	2,3,5,8,38, 39,40,42,4 4	2	P06760,Q99041
8902	1,4,6,7,36, 37,41,44	2,3,5,8,38, 39,40,42,4 3	4	P18418,Q99041,Q9JHB9,Q9JI85
8903	1,4,6,7,36, 37,42,43	2,3,5,8,38, 39,40,41,4 4	0	
8904	1,4,6,7,36, 37,42,44	2,3,5,8,38, 39,40,41,4 3	2	P97840,Q5FVI6
8905	1,4,6,7,36, 37,43,44	2,3,5,8,38, 39,40,41,4 2	0	
8906	1,4,6,7,36, 38,39,40	2,3,5,8,37, 41,42,43,4 4	2	P15399,P83121
8907	1,4,6,7,36, 38,39,41	2,3,5,8,37, 40,42,43,4 4	3	P13432,Q5M819,Q8VD89
8908	1,4,6,7,36, 38,39,42	2,3,5,8,37, 40,41,43,4 4	5	P08649,P19218,P51907,P83121,P97840
8909	1,4,6,7,36, 38,39,43	2,3,5,8,37, 40,41,42,4 4	0	
8910	1,4,6,7,36, 38,39,44	2,3,5,8,37, 40,41,42,4 3	2	P51907,P83121
8911	1,4,6,7,36, 38,40,41	2,3,5,8,37, 39,42,43,4 4	2	P12020,P15399
8912	1,4,6,7,36, 38,40,42	2,3,5,8,37, 39,41,43,4 4	1	P83121
8913	1,4,6,7,36, 38,40,43	2,3,5,8,37, 39,41,42,4 4	1	P15399
8914	1,4,6,7,36, 38,40,44	2,3,5,8,37, 39,41,42,4 3	3	P12020,P15399,P83121
8915	1,4,6,7,36, 38,41,42	2,3,5,8,37, 39,40,43,4 4	2	P05539,P08649

8916	1,4,6,7,36, 38,41,43	2,3,5,8,37, 39,40,42,4 4	0	
8917	1,4,6,7,36, 38,41,44	2,3,5,8,37, 39,40,42,4 3	2	Q05695,Q8CIZ5
8918	1,4,6,7,36, 38,42,43	2,3,5,8,37, 39,40,41,4 4	0	
8919	1,4,6,7,36, 38,42,44	2,3,5,8,37, 39,40,41,4 3	3	P08649,P51907,P97840
8920	1,4,6,7,36, 38,43,44	2,3,5,8,37, 39,40,41,4 2	0	
8921	1,4,6,7,36, 39,40,41	2,3,5,8,37, 38,42,43,4 4	6	P05539,P06911,P12020,Q5GRG2,Q8VD89,Q99041
8922	1,4,6,7,36, 39,40,42	2,3,5,8,37, 38,41,43,4 4	4	P00774,P05539,P50116,P83121
8923	1,4,6,7,36, 39,40,43	2,3,5,8,37, 38,41,42,4 4	0	
8924	1,4,6,7,36, 39,40,44	2,3,5,8,37, 38,41,42,4 3	7	P06911,P12020,P50116,P83121,Q5GRG2,Q6AYL6,Q8CJD3
8925	1,4,6,7,36, 39,41,42	2,3,5,8,37, 38,40,43,4 4	3	P05539,P08649,P35467
8926	1,4,6,7,36, 39,41,43	2,3,5,8,37, 38,40,42,4 4	3	P06760,P22006,Q99041
8927	1,4,6,7,36, 39,41,44	2,3,5,8,37, 38,40,42,4 3	2	P12020,Q8VD89
8928	1,4,6,7,36, 39,42,43	2,3,5,8,37, 38,40,41,4 4	1	P05539
8929	1,4,6,7,36, 39,42,44	2,3,5,8,37, 38,40,41,4 3	2	P08649,P51907
8930	1,4,6,7,36, 39,43,44	2,3,5,8,37, 38,40,41,4 2	0	

8931	1,4,6,7,36, 40,41,42	2,3,5,8,37, 38,39,43,4 4	3	P05539,P08649,Q9JJS8
8932	1,4,6,7,36, 40,41,43	2,3,5,8,37, 38,39,42,4 4	2	P05539,P12020
8933	1,4,6,7,36, 40,41,44	2,3,5,8,37, 38,39,42,4 3	4	P06911,P12020,Q5GRG2,Q8VD89
8934	1,4,6,7,36, 40,42,43	2,3,5,8,37, 38,39,41,4 4	1	P05539
8935	1,4,6,7,36, 40,42,44	2,3,5,8,37, 38,39,41,4 3	4	P00714,P05539,P83121,Q7TPB1
8936	1,4,6,7,36, 40,43,44	2,3,5,8,37, 38,39,41,4 2	0	
8937	1,4,6,7,36, 41,42,43	2,3,5,8,37, 38,39,40,4 4	2	P05539,P08649
8938	1,4,6,7,36, 41,42,44	2,3,5,8,37, 38,39,40,4 3	2	P05539,P08649
8939	1,4,6,7,36, 41,43,44	2,3,5,8,37, 38,39,40,4 2	0	
8940	1,4,6,7,36, 42,43,44	2,3,5,8,37, 38,39,40,4 1	1	P05539
8941	1,4,6,7,37, 38,39,40	2,3,5,8,36, 41,42,43,4 4	3	P15399,P35281,P83121
8942	1,4,6,7,37, 38,39,41	2,3,5,8,36, 40,42,43,4 4	4	P13432,P15399,P62804,Q99041
8943	1,4,6,7,37, 38,39,42	2,3,5,8,36, 40,41,43,4 4	4	P15399,P19218,P83121,P97840
8944	1,4,6,7,37, 38,39,43	2,3,5,8,36, 40,41,42,4 4	4	P14480,P15399,Q6IFV1,Q812E4
8945	1,4,6,7,37, 38,39,44	2,3,5,8,36, 40,41,42,4 3	3	P15399,P83121,Q6AYR9

8946	1,4,6,7,37, 38,40,41	2,3,5,8,36, 39,42,43,4 4	4	P06911,P12020,P15399,P18418
8947	1,4,6,7,37, 38,40,42	2,3,5,8,36, 39,41,43,4 4	2	P15399,P83121
8948	1,4,6,7,37, 38,40,43	2,3,5,8,36, 39,41,42,4 4	2	P15399,Q6AYR9
8949	1,4,6,7,37, 38,40,44	2,3,5,8,36, 39,41,42,4 3	5	P12020,P15399,P83121,Q5GRG2,Q6AYR9
8950	1,4,6,7,37, 38,41,42	2,3,5,8,36, 39,40,43,4 4	2	P15399,P20766
8951	1,4,6,7,37, 38,41,43	2,3,5,8,36, 39,40,42,4 4	4	P15399,P20766,P62804,Q7TPB1
8952	1,4,6,7,37, 38,41,44	2,3,5,8,36, 39,40,42,4 3	6	P12020,P15399,P18418,P62804,Q05695,Q6AYR9
8953	1,4,6,7,37, 38,42,43	2,3,5,8,36, 39,40,41,4 4	2	P15399,Q6P6T1
8954	1,4,6,7,37, 38,42,44	2,3,5,8,36, 39,40,41,4 3	3	P15399,P83121,P97840
8955	1,4,6,7,37, 38,43,44	2,3,5,8,36, 39,40,41,4 2	2	P15399,Q6AYR9
8956	1,4,6,7,37, 39,40,41	2,3,5,8,36, 38,42,43,4 4	10	P06911,P10715,P12020,P13432,P18418,P35467,Q5GRG2,Q6AYL6,Q99041,Q9JI85
8957	1,4,6,7,37, 39,40,42	2,3,5,8,36, 38,41,43,4 4	3	P00774,P50116,P83121
8958	1,4,6,7,37, 39,40,43	2,3,5,8,36, 38,41,42,4 4	3	P50116,Q6AYL6,Q812E4
8959	1,4,6,7,37, 39,40,44	2,3,5,8,36, 38,41,42,4 3	7	P06911,P12020,P50116,P83121,Q5GRG2,Q6AYL6,Q8CJD3
8960	1,4,6,7,37, 39,41,42	2,3,5,8,36, 38,40,43,4 4	2	P13432,P35467



8961	1,4,6,7,37, 39,41,43	2,3,5,8,36, 38,40,42,4 4	3	P22006,P62804,Q99041
8962	1,4,6,7,37, 39,41,44	2,3,5,8,36, 38,40,42,4 3	6	P06911,P12020,P18418,P62804,Q99041,Q9JI85
8963	1,4,6,7,37, 39,42,43	2,3,5,8,36, 38,40,41,4 4	0	
8964	1,4,6,7,37, 39,42,44	2,3,5,8,36, 38,40,41,4 3	2	P50116,P83121
8965	1,4,6,7,37, 39,43,44	2,3,5,8,36, 38,40,41,4 2	1	Q812E4
8966	1,4,6,7,37, 40,41,42	2,3,5,8,36, 38,39,43,4 4	2	P12020,P18418
8967	1,4,6,7,37, 40,41,43	2,3,5,8,36, 38,39,42,4 4	1	P12020
8968	1,4,6,7,37, 40,41,44	2,3,5,8,36, 38,39,42,4 3	7	P06911,P10715,P12020,P18418,P47727,Q5GRG2,Q6AYL6
8969	1,4,6,7,37, 40,42,43	2,3,5,8,36, 38,39,41,4 4	0	
8970	1,4,6,7,37, 40,42,44	2,3,5,8,36, 38,39,41,4 3	4	P00714,P50116,P83121,Q5FVI6
8971	1,4,6,7,37, 40,43,44	2,3,5,8,36, 38,39,41,4 2	1	Q6AYL6
8972	1,4,6,7,37, 41,42,43	2,3,5,8,36, 38,39,40,4 4	0	
8973	1,4,6,7,37, 41,42,44	2,3,5,8,36, 38,39,40,4 3	2	P18418,Q6P6R2
8974	1,4,6,7,37, 41,43,44	2,3,5,8,36, 38,39,40,4 2	0	
8975	1,4,6,7,37, 42,43,44	2,3,5,8,36, 38,39,40,4 1	0	

8976	1,4,6,7,38, 39,40,41	2,3,5,8,36, 37,42,43,4 4	7	P06911,P12020,P13432,P15399,P19629,P83121,Q5GRG2
8977	1,4,6,7,38, 39,40,42	2,3,5,8,36, 37,41,43,4 4	1	P83121
8978	1,4,6,7,38, 39,40,43	2,3,5,8,36, 37,41,42,4 4	2	P15399,P83121
8979	1,4,6,7,38, 39,40,44	2,3,5,8,36, 37,41,42,4 3	6	P06911,P12020,P15399,P83121,Q5GRG2,Q6AYL6
8980	1,4,6,7,38, 39,41,42	2,3,5,8,36, 37,40,43,4 4	2	P13432,P83121
8981	1,4,6,7,38, 39,41,43	2,3,5,8,36, 37,40,42,4 4	2	P13432,P22006
8982	1,4,6,7,38, 39,41,44	2,3,5,8,36, 37,40,42,4 3	4	P06911,P12020,P13432,Q05695
8983	1,4,6,7,38, 39,42,43	2,3,5,8,36, 37,40,41,4 4	3	B0BNN3,P83121,Q6IFU7
8984	1,4,6,7,38, 39,42,44	2,3,5,8,36, 37,40,41,4 3	2	P51907,P83121
8985	1,4,6,7,38, 39,43,44	2,3,5,8,36, 37,40,41,4 2	2	P23593,P83121
8986	1,4,6,7,38, 40,41,42	2,3,5,8,36, 37,39,43,4 4	1	P83121
8987	1,4,6,7,38, 40,41,43	2,3,5,8,36, 37,39,42,4 4	3	P12020,P15399,Q5HZV9
8988	1,4,6,7,38, 40,41,44	2,3,5,8,36, 37,39,42,4 3	8	P06911,P12020,P15399,P19629,P83121,Q05695,Q5GRG2,Q62635
8989	1,4,6,7,38, 40,42,43	2,3,5,8,36, 37,39,41,4 4	1	P83121
8990	1,4,6,7,38, 40,42,44	2,3,5,8,36, 37,39,41,4 3	2	P00714,P83121

8991	1,4,6,7,38, 40,43,44	2,3,5,8,36, 37,39,41,4 2	3	P01835,P15399,P83121
8992	1,4,6,7,38, 41,42,43	2,3,5,8,36, 37,39,40,4 4	3	B0BNN3,P27213,Q5HZV9
8993	1,4,6,7,38, 41,42,44	2,3,5,8,36, 37,39,40,4 3	2	Q05695,Q8CIZ5
8994	1,4,6,7,38, 41,43,44	2,3,5,8,36, 37,39,40,4 2	4	P00774,P27213,P55091,Q05695
8995	1,4,6,7,38, 42,43,44	2,3,5,8,36, 37,39,40,4 1	0	
8996	1,4,6,7,39, 40,41,42	2,3,5,8,36, 37,38,43,4 4	5	P06911,P12020,P13432,P83121,Q561R9
8997	1,4,6,7,39, 40,41,43	2,3,5,8,36, 37,38,42,4 4	4	P06911,P12020,P22006,Q6AYL6
8998	1,4,6,7,39, 40,41,44	2,3,5,8,36, 37,38,42,4 3	10	P06911,P10715,P12020,P16391,P19629,P31044,P83121,Q5GRG2,Q6AYL6,Q8VD89
8999	1,4,6,7,39, 40,42,43	2,3,5,8,36, 37,38,41,4 4	1	P83121
9000	1,4,6,7,39, 40,42,44	2,3,5,8,36, 37,38,41,4 3	5	P12020,P50116,P83121,Q561R9,Q6AYL6
9001	1,4,6,7,39, 40,43,44	2,3,5,8,36, 37,38,41,4 2	4	P12020,P22282,P83121,Q6AYL6
9002	1,4,6,7,39, 41,42,43	2,3,5,8,36, 37,38,40,4 4	3	P13432,P22006,P82471
9003	1,4,6,7,39, 41,42,44	2,3,5,8,36, 37,38,40,4 3	2	P12020,Q561R9
9004	1,4,6,7,39, 41,43,44	2,3,5,8,36, 37,38,40,4 2	3	P12020,P22006,Q6AYL6
9005	1,4,6,7,39, 42,43,44	2,3,5,8,36, 37,38,40,4 1	0	

9006	1,4,6,7,40, 41,42,43	2,3,5,8,36, 37,38,39,4 4	2	P05539,Q9JJS8
9007	1,4,6,7,40, 41,42,44	2,3,5,8,36, 37,38,39,4 3	5	P06911,P12020,Q561R9,Q5GRG2,Q6P6R2
9008	1,4,6,7,40, 41,43,44	2,3,5,8,36, 37,38,39,4 2	4	P06911,P12020,Q5GRG2,Q6AYL6
9009	1,4,6,7,40, 42,43,44	2,3,5,8,36, 37,38,39,4 1	1	P00714
9010	1,4,6,7,41, 42,43,44	2,3,5,8,36, 37,38,39,4 0	2	P27213,Q6P6R2
9011	1,4,6,8,36, 37,38,39	2,3,5,7,40, 41,42,43,4 4	1	P0C0A9
9012	1,4,6,8,36, 37,38,40	2,3,5,7,39, 41,42,43,4 4	4	P0C0A9,P30120,P35281,Q6AYR9
9013	1,4,6,8,36, 37,38,41	2,3,5,7,39, 40,42,43,4 4	1	Q5M819
9014	1,4,6,8,36, 37,38,42	2,3,5,7,39, 40,41,43,4 4	0	
9015	1,4,6,8,36, 37,38,43	2,3,5,7,39, 40,41,42,4 4	4	P0C0A9,Q64268,Q6AYR9,Q6IFV1
9016	1,4,6,8,36, 37,38,44	2,3,5,7,39, 40,41,42,4 3	2	P0C0A9,Q6AYR9
9017	1,4,6,8,36, 37,39,40	2,3,5,7,38, 41,42,43,4 4	6	O35547,P00774,P0C0A9,P35281,P55091,Q8CJD3
9018	1,4,6,8,36, 37,39,41	2,3,5,7,38, 40,42,43,4 4	2	Q99041,Q9JHB9
9019	1,4,6,8,36, 37,39,42	2,3,5,7,38, 40,41,43,4 4	1	P00774
9020	1,4,6,8,36, 37,39,43	2,3,5,7,38, 40,41,42,4 4	0	

9021	1,4,6,8,36, 37,39,44	2,3,5,7,38, 40,41,42,4 3	3	O35547,Q8CJD3,Q9JHB9
9022	1,4,6,8,36, 37,40,41	2,3,5,7,38, 39,42,43,4 4	1	P0C0A9
9023	1,4,6,8,36, 37,40,42	2,3,5,7,38, 39,41,43,4 4	1	P00774
9024	1,4,6,8,36, 37,40,43	2,3,5,7,38, 39,41,42,4 4	2	O35547,P0C0A9
9025	1,4,6,8,36, 37,40,44	2,3,5,7,38, 39,41,42,4 3	3	O35547,P0C0A9,Q8CJD3
9026	1,4,6,8,36, 37,41,42	2,3,5,7,38, 39,40,43,4 4	0	
9027	1,4,6,8,36, 37,41,43	2,3,5,7,38, 39,40,42,4 4	1	Q9QUL6
9028	1,4,6,8,36, 37,41,44	2,3,5,7,38, 39,40,42,4 3	1	Q9JHB9
9029	1,4,6,8,36, 37,42,43	2,3,5,7,38, 39,40,41,4 4	0	
9030	1,4,6,8,36, 37,42,44	2,3,5,7,38, 39,40,41,4 3	1	P00714
9031	1,4,6,8,36, 37,43,44	2,3,5,7,38, 39,40,41,4 2	0	
9032	1,4,6,8,36, 38,39,40	2,3,5,7,37, 41,42,43,4 4	1	P10758
9033	1,4,6,8,36, 38,39,41	2,3,5,7,37, 40,42,43,4 4	1	P13432
9034	1,4,6,8,36, 38,39,42	2,3,5,7,37, 40,41,43,4 4	1	P19218
9035	1,4,6,8,36, 38,39,43	2,3,5,7,37, 40,41,42,4 4	2	Q64268,Q6IFV1

9036	1,4,6,8,36, 38,39,44	2,3,5,7,37, 40,41,42,4 3	0	
9037	1,4,6,8,36, 38,40,41	2,3,5,7,37, 39,42,43,4 4	0	
9038	1,4,6,8,36, 38,40,42	2,3,5,7,37, 39,41,43,4 4	0	
9039	1,4,6,8,36, 38,40,43	2,3,5,7,37, 39,41,42,4 4	1	Q64268
9040	1,4,6,8,36, 38,40,44	2,3,5,7,37, 39,41,42,4 3	0	
9041	1,4,6,8,36, 38,41,42	2,3,5,7,37, 39,40,43,4 4	1	Q8CIZ5
9042	1,4,6,8,36, 38,41,43	2,3,5,7,37, 39,40,42,4 4	2	P27213,Q64268
9043	1,4,6,8,36, 38,41,44	2,3,5,7,37, 39,40,42,4 3	3	Q05695,Q62635,Q8CIZ5
9044	1,4,6,8,36, 38,42,43	2,3,5,7,37, 39,40,41,4 4	1	Q64268
9045	1,4,6,8,36, 38,42,44	2,3,5,7,37, 39,40,41,4 3	2	P00714,P15999
9046	1,4,6,8,36, 38,43,44	2,3,5,7,37, 39,40,41,4 2	1	Q64268
9047	1,4,6,8,36, 39,40,41	2,3,5,7,37, 38,42,43,4 4	2	P06911,Q62975
9048	1,4,6,8,36, 39,40,42	2,3,5,7,37, 38,41,43,4 4	1	P00774
9049	1,4,6,8,36, 39,40,43	2,3,5,7,37, 38,41,42,4 4	0	
9050	1,4,6,8,36, 39,40,44	2,3,5,7,37, 38,41,42,4 3	2	Q62975,Q8CJD3

9051	1,4,6,8,36, 39,41,42	2,3,5,7,37, 38,40,43,4 4	0	
9052	1,4,6,8,36, 39,41,43	2,3,5,7,37, 38,40,42,4 4	0	
9053	1,4,6,8,36, 39,41,44	2,3,5,7,37, 38,40,42,4 3	0	
9054	1,4,6,8,36, 39,42,43	2,3,5,7,37, 38,40,41,4 4	0	
9055	1,4,6,8,36, 39,42,44	2,3,5,7,37, 38,40,41,4 3	0	
9056	1,4,6,8,36, 39,43,44	2,3,5,7,37, 38,40,41,4 2	0	
9057	1,4,6,8,36, 40,41,42	2,3,5,7,37, 38,39,43,4 4	2	P23593,Q9JJS8
9058	1,4,6,8,36, 40,41,43	2,3,5,7,37, 38,39,42,4 4	0	
9059	1,4,6,8,36, 40,41,44	2,3,5,7,37, 38,39,42,4 3	3	P06911,P12020,Q5GRG2
9060	1,4,6,8,36, 40,42,43	2,3,5,7,37, 38,39,41,4 4	0	
9061	1,4,6,8,36, 40,42,44	2,3,5,7,37, 38,39,41,4 3	2	P00714,Q7TPB1
9062	1,4,6,8,36, 40,43,44	2,3,5,7,37, 38,39,41,4 2	0	
9063	1,4,6,8,36, 41,42,43	2,3,5,7,37, 38,39,40,4 4	2	P27213,Q9QUL6
9064	1,4,6,8,36, 41,42,44	2,3,5,7,37, 38,39,40,4 3	1	Q6P6R2
9065	1,4,6,8,36, 41,43,44	2,3,5,7,37, 38,39,40,4 2	0	

9066	1,4,6,8,36, 42,43,44	2,3,5,7,37, 38,39,40,4 1	0	
9067	1,4,6,8,37, 38,39,40	2,3,5,7,36, 41,42,43,4 4	4	P02803,P0C0A9,P35281,Q6AYR9
9068	1,4,6,8,37, 38,39,41	2,3,5,7,36, 40,42,43,4 4	3	P02782,P13432,Q9R1T5
9069	1,4,6,8,37, 38,39,42	2,3,5,7,36, 40,41,43,4 4	0	
9070	1,4,6,8,37, 38,39,43	2,3,5,7,36, 40,41,42,4 4	5	B0BNN3,Q64268,Q6IFV1,Q812E4,Q9R1T5
9071	1,4,6,8,37, 38,39,44	2,3,5,7,36, 40,41,42,4 3	2	P16636,Q6AYR9
9072	1,4,6,8,37, 38,40,41	2,3,5,7,36, 39,42,43,4 4	4	P06911,P0C0A9,P35281,Q6AYR9
9073	1,4,6,8,37, 38,40,42	2,3,5,7,36, 39,41,43,4 4	2	P02803,P35281
9074	1,4,6,8,37, 38,40,43	2,3,5,7,36, 39,41,42,4 4	7	P08644,P0C0A9,P35281,P97605,Q64268,Q6AYR9,Q6IFV1
9075	1,4,6,8,37, 38,40,44	2,3,5,7,36, 39,41,42,4 3	3	P0C0A9,P16636,Q6AYR9
9076	1,4,6,8,37, 38,41,42	2,3,5,7,36, 39,40,43,4 4	0	
9077	1,4,6,8,37, 38,41,43	2,3,5,7,36, 39,40,42,4 4	4	P27213,Q64268,Q6IFV1,Q7TPB1
9078	1,4,6,8,37, 38,41,44	2,3,5,7,36, 39,40,42,4 3	3	Q05695,Q62635,Q6AYR9
9079	1,4,6,8,37, 38,42,43	2,3,5,7,36, 39,40,41,4 4	4	B0BNN3,Q64268,Q6IFV1,Q6P6T1
9080	1,4,6,8,37, 38,42,44	2,3,5,7,36, 39,40,41,4 3	1	P00714



9081	1,4,6,8,37, 38,43,44	2,3,5,7,36, 39,40,41,4 2	3	Q64268,Q6AYR9,Q6IFV1
9082	1,4,6,8,37, 39,40,41	2,3,5,7,36, 38,42,43,4 4	7	P06911,P08723,P0C0A9,P13432,P35281,Q5GRG2,Q62975
9083	1,4,6,8,37, 39,40,42	2,3,5,7,36, 38,41,43,4 4	1	P00774
9084	1,4,6,8,37, 39,40,43	2,3,5,7,36, 38,41,42,4 4	4	P0C0A9,P35281,Q6AYL6,Q812E4
9085	1,4,6,8,37, 39,40,44	2,3,5,7,36, 38,41,42,4 3	6	O35547,P06911,P0C0A9,Q5GRG2,Q6AYL6,Q8CJD3
9086	1,4,6,8,37, 39,41,42	2,3,5,7,36, 38,40,43,4 4	1	P13432
9087	1,4,6,8,37, 39,41,43	2,3,5,7,36, 38,40,42,4 4	0	
9088	1,4,6,8,37, 39,41,44	2,3,5,7,36, 38,40,42,4 3	2	P02782,P06911
9089	1,4,6,8,37, 39,42,43	2,3,5,7,36, 38,40,41,4 4	0	
9090	1,4,6,8,37, 39,42,44	2,3,5,7,36, 38,40,41,4 3	0	
9091	1,4,6,8,37, 39,43,44	2,3,5,7,36, 38,40,41,4 2	1	Q812E4
9092	1,4,6,8,37, 40,41,42	2,3,5,7,36, 38,39,43,4 4	0	
9093	1,4,6,8,37, 40,41,43	2,3,5,7,36, 38,39,42,4 4	2	P0C0A9,P51907
9094	1,4,6,8,37, 40,41,44	2,3,5,7,36, 38,39,42,4 3	5	P06911,P0C0A9,P12020,P47727,Q5GRG2
9095	1,4,6,8,37, 40,42,43	2,3,5,7,36, 38,39,41,4 4	0	

9096	1,4,6,8,37, 40,42,44	2,3,5,7,36, 38,39,41,4 3	1	P00714
9097	1,4,6,8,37, 40,43,44	2,3,5,7,36, 38,39,41,4 2	3	P08010,P0C0A9,Q6AYL6
9098	1,4,6,8,37, 41,42,43	2,3,5,7,36, 38,39,40,4 4	2	P27213,Q9QUL6
9099	1,4,6,8,37, 41,42,44	2,3,5,7,36, 38,39,40,4 3	1	Q6P6R2
9100	1,4,6,8,37, 41,43,44	2,3,5,7,36, 38,39,40,4 2	0	
9101	1,4,6,8,37, 42,43,44	2,3,5,7,36, 38,39,40,4 1	0	
9102	1,4,6,8,38, 39,40,41	2,3,5,7,36, 37,42,43,4 4	3	P06911,P13432,Q62975
9103	1,4,6,8,38, 39,40,42	2,3,5,7,36, 37,41,43,4 4	1	P83121
9104	1,4,6,8,38, 39,40,43	2,3,5,7,36, 37,41,42,4 4	2	B0BNN3,Q6IFV1
9105	1,4,6,8,38, 39,40,44	2,3,5,7,36, 37,41,42,4 3	5	P06911,P83121,Q5GRG2,Q62975,Q6AYL6
9106	1,4,6,8,38, 39,41,42	2,3,5,7,36, 37,40,43,4 4	1	P13432
9107	1,4,6,8,38, 39,41,43	2,3,5,7,36, 37,40,42,4 4	4	B0BNN3,P13432,Q64268,Q6IFV1
9108	1,4,6,8,38, 39,41,44	2,3,5,7,36, 37,40,42,4 3	5	P02782,P06911,P13432,Q05695,Q62635
9109	1,4,6,8,38, 39,42,43	2,3,5,7,36, 37,40,41,4 4	4	B0BNN3,Q64268,Q6IFU7,Q80WL1
9110	1,4,6,8,38, 39,42,44	2,3,5,7,36, 37,40,41,4 3	0	

9111	1,4,6,8,38, 39,43,44	2,3,5,7,36, 37,40,41,4 2	3	B0BNN3,Q64268,Q6IFV1
9112	1,4,6,8,38, 40,41,42	2,3,5,7,36, 37,39,43,4 4	0	
9113	1,4,6,8,38, 40,41,43	2,3,5,7,36, 37,39,42,4 4	3	B0BNN3,P27213,Q5HZV9
9114	1,4,6,8,38, 40,41,44	2,3,5,7,36, 37,39,42,4 3	5	P06911,P12020,Q05695,Q5GRG2,Q62635
9115	1,4,6,8,38, 40,42,43	2,3,5,7,36, 37,39,41,4 4	1	B0BNN3
9116	1,4,6,8,38, 40,42,44	2,3,5,7,36, 37,39,41,4 3	2	P00714,P06760
9117	1,4,6,8,38, 40,43,44	2,3,5,7,36, 37,39,41,4 2	1	P01835
9118	1,4,6,8,38, 41,42,43	2,3,5,7,36, 37,39,40,4 4	3	B0BNN3,P27213,Q5HZV9
9119	1,4,6,8,38, 41,42,44	2,3,5,7,36, 37,39,40,4 3	4	Q05695,Q62635,Q6P6R2,Q8CIZ5
9120	1,4,6,8,38, 41,43,44	2,3,5,7,36, 37,39,40,4 2	4	P00774,P27213,Q05695,Q62635
9121	1,4,6,8,38, 42,43,44	2,3,5,7,36, 37,39,40,4 1	3	B0BNN3,P00714,Q64268
9122	1,4,6,8,39, 40,41,42	2,3,5,7,36, 37,38,43,4 4	3	P06911,P13432,Q561R9
9123	1,4,6,8,39, 40,41,43	2,3,5,7,36, 37,38,42,4 4	1	Q6AYL6
9124	1,4,6,8,39, 40,41,44	2,3,5,7,36, 37,38,42,4 3	8	P06911,P10715,P12020,P19629,P31044,Q5GRG2,Q62975,Q6AYL6
9125	1,4,6,8,39, 40,42,43	2,3,5,7,36, 37,38,41,4 4	0	

9126	1,4,6,8,39, 40,42,44	2,3,5,7,36, 37,38,41,4 3	1	Q561R9
9127	1,4,6,8,39, 40,43,44	2,3,5,7,36, 37,38,41,4 2	2	P22282,Q6AYL6
9128	1,4,6,8,39, 41,42,43	2,3,5,7,36, 37,38,40,4 4	1	P13432
9129	1,4,6,8,39, 41,42,44	2,3,5,7,36, 37,38,40,4 3	2	Q561R9,Q6P6R2
9130	1,4,6,8,39, 41,43,44	2,3,5,7,36, 37,38,40,4 2	0	
9131	1,4,6,8,39, 42,43,44	2,3,5,7,36, 37,38,40,4 1	0	
9132	1,4,6,8,40, 41,42,43	2,3,5,7,36, 37,38,39,4 4	1	P27213
9133	1,4,6,8,40, 41,42,44	2,3,5,7,36, 37,38,39,4 3	6	P00714,P06911,P14669,Q561R9,Q5GRG2,Q6P6R2
9134	1,4,6,8,40, 41,43,44	2,3,5,7,36, 37,38,39,4 2	3	P06911,Q5GRG2,Q6AYL6
9135	1,4,6,8,40, 42,43,44	2,3,5,7,36, 37,38,39,4 1	1	P00714
9136	1,4,6,8,41, 42,43,44	2,3,5,7,36, 37,38,39,4 0	2	P27213,Q6P6R2
9137	1,4,6,36,3 7,38,39,40	2,3,5,7,8,4 1,42,43,44	11	O35547,P08723,P0C0A9,P30120,P35281,P60905,P83121,P97605,Q62975,Q6AYR9,Q9JID2
9138	1,4,6,36,3 7,38,39,41	2,3,5,7,8,4 0,42,43,44	4	P13432,P36374,Q5M819,Q9JHB9
9139	1,4,6,36,3 7,38,39,42	2,3,5,7,8,4 0,41,43,44	0	
9140	1,4,6,36,3 7,38,39,43	2,3,5,7,8,4 0,41,42,44	4	P0C0A9,P97605,Q6IFV1,Q812E4
9141	1,4,6,36,3 7,38,39,44	2,3,5,7,8,4 0,41,42,43	3	P0C0A9,Q6AYR9,Q9JHB9
9142	1,4,6,36,3 7,38,40,41	2,3,5,7,8,3 9,42,43,44	5	P08723,P0C0A9,P20766,Q5M819,Q6AYR9

9143	1,4,6,36,3 7,38,40,42	2,3,5,7,8,3 9,41,43,44	2	P20766,P97605
9144	1,4,6,36,3 7,38,40,43	2,3,5,7,8,3 9,41,42,44	6	P08010,P0C0A9,P20766,P97605,Q6AYR9,Q6IFV1
9145	1,4,6,36,3 7,38,40,44	2,3,5,7,8,3 9,41,42,43	7	O35547,P0C0A9,P15399,P30120,P54921,P97605,Q6AYR9
9146	1,4,6,36,3 7,38,41,42	2,3,5,7,8,3 9,40,43,44	2	P20766,Q5M819
9147	1,4,6,36,3 7,38,41,43	2,3,5,7,8,3 9,40,42,44	4	P20766,P27213,Q5M819,Q6IFV1
9148	1,4,6,36,3 7,38,41,44	2,3,5,7,8,3 9,40,42,43	4	P20766,Q5M819,Q6AYR9,Q9JHB9
9149	1,4,6,36,3 7,38,42,43	2,3,5,7,8,3 9,40,41,44	6	P06866,P10715,P20766,P97605,Q6IFU7,Q6P6T1
9150	1,4,6,36,3 7,38,42,44	2,3,5,7,8,3 9,40,41,43	1	P20766
9151	1,4,6,36,3 7,38,43,44	2,3,5,7,8,3 9,40,41,42	3	P20766,P97605,Q6AYR9
9152	1,4,6,36,3 7,39,40,41	2,3,5,7,8,3 8,42,43,44	8	O35547,P06911,P08723,P0C0A9,P47727,Q5M819,Q62975,Q9JHB9
9153	1,4,6,36,3 7,39,40,42	2,3,5,7,8,3 8,41,43,44	5	O35547,P00774,P50115,P50116,P55091
9154	1,4,6,36,3 7,39,40,43	2,3,5,7,8,3 8,41,42,44	8	O35547,P08753,P0C0A9,P50115,P50116,P97605,Q812E4,Q8CIZ5
9155	1,4,6,36,3 7,39,40,44	2,3,5,7,8,3 8,41,42,43	8	O35547,P08723,P0C0A9,P50115,P50116,P54921,Q62975,Q8CJD3
9156	1,4,6,36,3 7,39,41,42	2,3,5,7,8,3 8,40,43,44	2	P13432,Q5M819
9157	1,4,6,36,3 7,39,41,43	2,3,5,7,8,3 8,40,42,44	3	P22006,P36374,Q5M819
9158	1,4,6,36,3 7,39,41,44	2,3,5,7,8,3 8,40,42,43	2	P08723,Q9JHB9
9159	1,4,6,36,3 7,39,42,43	2,3,5,7,8,3 8,40,41,44	2	P50115,P50116
9160	1,4,6,36,3 7,39,42,44	2,3,5,7,8,3 8,40,41,43	2	P50115,P50116
9161	1,4,6,36,3 7,39,43,44	2,3,5,7,8,3 8,40,41,42	5	O35547,P50115,P50116,P97605,Q812E4
9162	1,4,6,36,3 7,40,41,42	2,3,5,7,8,3 8,39,43,44	0	
9163	1,4,6,36,3 7,40,41,43	2,3,5,7,8,3 8,39,42,44	2	P0C0A9,P47727
9164	1,4,6,36,3 7,40,41,44	2,3,5,7,8,3 8,39,42,43	8	O35547,P06911,P08723,P0C0A9,P47727,Q5GRG2,Q80WL1,Q9JHB9
9165	1,4,6,36,3 7,40,42,43	2,3,5,7,8,3 8,39,41,44	3	P50115,P50116,P97605

9166	1,4,6,36,3 2,3,5,7,8,3 7,40,42,44 8,39,41,43	4	O35547,P50115,P50116,Q7TPB1
9167	1,4,6,36,3 2,3,5,7,8,3 7,40,43,44 8,39,41,42	9	O08815,O35547,P04905,P08010,P08753,P0C0A9,P50115,P50116,P97605
9168	1,4,6,36,3 2,3,5,7,8,3 7,41,42,43 8,39,40,44	2	P27213,Q9QUL6
9169	1,4,6,36,3 2,3,5,7,8,3 7,41,42,44 8,39,40,43	0	
9170	1,4,6,36,3 2,3,5,7,8,3 7,41,43,44 8,39,40,42	2	P27213,Q9JHB9
9171	1,4,6,36,3 2,3,5,7,8,3 7,42,43,44 8,39,40,41	2	P50115,P50116
9172	1,4,6,36,3 2,3,5,7,8,3 8,39,40,41 7,42,43,44	4	P10758,P13432,Q5M819,Q62975
9173	1,4,6,36,3 2,3,5,7,8,3 8,39,40,42 7,41,43,44	2	P10758,P83121
9174	1,4,6,36,3 2,3,5,7,8,3 8,39,40,43 7,41,42,44	2	P97605,Q6IFV1
9175	1,4,6,36,3 2,3,5,7,8,3 8,39,40,44 7,41,42,43	2	P83121,Q62975
9176	1,4,6,36,3 2,3,5,7,8,3 8,39,41,42 7,40,43,44	3	P10758,P13432,Q5M819
9177	1,4,6,36,3 2,3,5,7,8,3 8,39,41,43 7,40,42,44	2	B0BNN3,Q5M819
9178	1,4,6,36,3 2,3,5,7,8,3 8,39,41,44 7,40,42,43	2	Q5M819,Q62975
9179	1,4,6,36,3 2,3,5,7,8,3 8,39,42,43 7,40,41,44	2	B0BNN3,Q6IFU7
9180	1,4,6,36,3 2,3,5,7,8,3 8,39,42,44 7,40,41,43	1	P51907
9181	1,4,6,36,3 2,3,5,7,8,3 8,39,43,44 7,40,41,42	0	
9182	1,4,6,36,3 2,3,5,7,8,3 8,40,41,42 7,39,43,44	0	
9183	1,4,6,36,3 2,3,5,7,8,3 8,40,41,43 7,39,42,44	2	P27213,Q5HZV9
9184	1,4,6,36,3 2,3,5,7,8,3 8,40,41,44 7,39,42,43	2	P06911,Q5GRG2
9185	1,4,6,36,3 2,3,5,7,8,3 8,40,42,43 7,39,41,44	2	P97605,Q6IFU7
9186	1,4,6,36,3 2,3,5,7,8,3 8,40,42,44 7,39,41,43	2	P83121,Q7TPB1
9187	1,4,6,36,3 2,3,5,7,8,3 8,40,43,44 7,39,41,42	2	P01835,P97605
9188	1,4,6,36,3 2,3,5,7,8,3 8,41,42,43 7,39,40,44	4	B0BNN3,P27213,Q5HZV9,Q6IFU7

9189	1,4,6,36,3 8,41,42,44	2,3,5,7,8,3 7,39,40,43	1	Q8CIZ5
9190	1,4,6,36,3 8,41,43,44	2,3,5,7,8,3 7,39,40,42	1	P27213
9191	1,4,6,36,3 8,42,43,44	2,3,5,7,8,3 7,39,40,41	2	P27213,Q6IFU7
9192	1,4,6,36,3 9,40,41,42	2,3,5,7,8,3 7,38,43,44	1	P13432
9193	1,4,6,36,3 9,40,41,43	2,3,5,7,8,3 7,38,42,44	0	
9194	1,4,6,36,3 9,40,41,44	2,3,5,7,8,3 7,38,42,43	8	P06911,P10715,P12020,P16391,P19629,Q5GRG2,Q62975,Q6AYL6
9195	1,4,6,36,3 9,40,42,43	2,3,5,7,8,3 7,38,41,44	2	P50115,P50116
9196	1,4,6,36,3 9,40,42,44	2,3,5,7,8,3 7,38,41,43	4	P50115,P50116,P83121,Q7TPB1
9197	1,4,6,36,3 9,40,43,44	2,3,5,7,8,3 7,38,41,42	3	P50115,P50116,Q6AYL6
9198	1,4,6,36,3 9,41,42,43	2,3,5,7,8,3 7,38,40,44	1	P22006
9199	1,4,6,36,3 9,41,42,44	2,3,5,7,8,3 7,38,40,43	0	
9200	1,4,6,36,3 9,41,43,44	2,3,5,7,8,3 7,38,40,42	0	
9201	1,4,6,36,3 9,42,43,44	2,3,5,7,8,3 7,38,40,41	2	P50115,P50116
9202	1,4,6,36,4 0,41,42,43	2,3,5,7,8,3 7,38,39,44	1	P27213
9203	1,4,6,36,4 0,41,42,44	2,3,5,7,8,3 7,38,39,43	1	Q7TPB1
9204	1,4,6,36,4 0,41,43,44	2,3,5,7,8,3 7,38,39,42	0	
9205	1,4,6,36,4 0,42,43,44	2,3,5,7,8,3 7,38,39,41	3	P50115,P50116,Q7TPB1
9206	1,4,6,36,4 1,42,43,44	2,3,5,7,8,3 7,38,39,40	1	P27213
9207	1,4,6,37,3 8,39,40,41	2,3,5,7,8,3 6,42,43,44	8	P06911,P08723,P0C0A9,P13432,P16636,P35281,P60905,Q62975
9208	1,4,6,37,3 8,39,40,42	2,3,5,7,8,3 6,41,43,44	3	P35281,P83121,Q99MH3
9209	1,4,6,37,3 8,39,40,43	2,3,5,7,8,3 6,41,42,44	13	B0BNN3,P04905,P08644,P08753,P0C0A9,P35281,P60905,P82995,P97605,Q6AYR9,Q6IFV1,Q812E4,Q99MH3
9210	1,4,6,37,3 8,39,40,44	2,3,5,7,8,3 6,41,42,43	15	O35547,P04905,P0C0A9,P15399,P16636,P35281,P54921,P60905,P83121,P97605,Q62975,Q63357,Q6AYL6,Q6AYR9,Q812E4
9211	1,4,6,37,3 8,39,41,42	2,3,5,7,8,3 6,40,43,44	1	P13432

9212	1,4,6,37,3 8,39,41,43	2,3,5,7,8,3 6,40,42,44	6	B0BNN3,P00762,P13432,P36374,Q6IFV1,Q812E4
9213	1,4,6,37,3 8,39,41,44	2,3,5,7,8,3 6,40,42,43	5	P13432,P16636,Q62975,Q6AYR9,Q9JHB9
9214	1,4,6,37,3 8,39,42,43	2,3,5,7,8,3 6,40,41,44	4	B0BNN3,P06866,Q6IFU7,Q6IFV1
9215	1,4,6,37,3 8,39,42,44	2,3,5,7,8,3 6,40,41,43	1	P83121
9216	1,4,6,37,3 8,39,43,44	2,3,5,7,8,3 6,40,41,42	7	B0BNN3,P23593,P97605,Q6AYR9,Q6IFV1,Q812E4,Q9JJS8
9217	1,4,6,37,3 8,40,41,42	2,3,5,7,8,3 6,39,43,44	1	P20766
9218	1,4,6,37,3 8,40,41,43	2,3,5,7,8,3 6,39,42,44	10	B0BNN3,P00762,P04905,P08644,P0C0A9,P20766,P27213,Q5HZV9,Q6AYR9,Q6IFV1
9219	1,4,6,37,3 8,40,41,44	2,3,5,7,8,3 6,39,42,43	9	P04905,P06911,P0C0A9,P15399,P16636,P47727,Q5GRG2,Q62635,Q6AYR9
9220	1,4,6,37,3 8,40,42,43	2,3,5,7,8,3 6,39,41,44	4	B0BNN3,P97605,Q6IFU7,Q99MH3
9221	1,4,6,37,3 8,40,42,44	2,3,5,7,8,3 6,39,41,43	2	P83121,Q6AYR9
9222	1,4,6,37,3 8,40,43,44	2,3,5,7,8,3 6,39,41,42	11	P01835,P04905,P08010,P08644,P08753,P0C0A9,P15399,P97605,Q6AYR9,Q6IFV1,Q812E4
9223	1,4,6,37,3 8,41,42,43	2,3,5,7,8,3 6,39,40,44	8	B0BNN3,P06866,P20766,P27213,P80020,Q5HZV9,Q6IFU7,Q6P6T1
9224	1,4,6,37,3 8,41,42,44	2,3,5,7,8,3 6,39,40,43	2	P20766,Q8CIZ5
9225	1,4,6,37,3 8,41,43,44	2,3,5,7,8,3 6,39,40,42	5	B0BNN3,P00774,P20766,P27213,Q6AYR9
9226	1,4,6,37,3 8,42,43,44	2,3,5,7,8,3 6,39,40,41	4	B0BNN3,P27213,P97605,Q6IFU7
9227	1,4,6,37,3 9,40,41,42	2,3,5,7,8,3 6,38,43,44	1	P13432
9228	1,4,6,37,3 9,40,41,43	2,3,5,7,8,3 6,38,42,44	7	P04905,P0C0A9,P13432,P36374,P47727,Q6AYL6,Q812E4
9229	1,4,6,37,3 9,40,41,44	2,3,5,7,8,3 6,38,42,43	13	O35547,P04905,P06911,P08723,P0C0A9,P10715,P12020,P16391,P19629,P47727,Q5GRG2,Q62975,Q6AYL6
9230	1,4,6,37,3 9,40,42,43	2,3,5,7,8,3 6,38,41,44	3	P50115,P50116,Q99MH3
9231	1,4,6,37,3 9,40,42,44	2,3,5,7,8,3 6,38,41,43	3	P50115,P50116,P83121
9232	1,4,6,37,3 9,40,43,44	2,3,5,7,8,3 6,38,41,42	13	O35547,P04905,P08010,P08753,P0C0A9,P50115,P50116,P60905,P97605,Q62902,Q63357,Q6AYL6,Q812E4
9233	1,4,6,37,3 9,41,42,43	2,3,5,7,8,3 6,38,40,44	1	P13432
9234	1,4,6,37,3 9,41,42,44	2,3,5,7,8,3 6,38,40,43	1	P13432



9235	1,4,6,37,3 9,41,43,44	2,3,5,7,8,3 6,38,40,42	2	P36374,Q812E4
9236	1,4,6,37,3 9,42,43,44	2,3,5,7,8,3 6,38,40,41	2	P50115,P50116
9237	1,4,6,37,4 0,41,42,43	2,3,5,7,8,3 6,38,39,44	1	P27213
9238	1,4,6,37,4 0,41,42,44	2,3,5,7,8,3 6,38,39,43	3	P06911,Q5GRG2,Q6P6R2
9239	1,4,6,37,4 0,41,43,44	2,3,5,7,8,3 6,38,39,42	8	P04905,P06911,P08010,P19218,P27213,P47727,Q5GRG2,Q6AYL6
9240	1,4,6,37,4 0,42,43,44	2,3,5,7,8,3 6,38,39,41	3	P50115,P50116,P97605
9241	1,4,6,37,4 1,42,43,44	2,3,5,7,8,3 6,38,39,40	1	P27213
9242	1,4,6,38,3 9,40,41,42	2,3,5,7,8,3 6,37,43,44	2	P13432,P83121
9243	1,4,6,38,3 9,40,41,43	2,3,5,7,8,3 6,37,42,44	5	B0BNN3,P00762,P08644,P13432,Q5HZV9
9244	1,4,6,38,3 9,40,41,44	2,3,5,7,8,3 6,37,42,43	10	P06911,P10715,P12020,P13432,P16391,P19629,P83121,Q5GRG2,Q62975,Q6AYL6
9245	1,4,6,38,3 9,40,42,43	2,3,5,7,8,3 6,37,41,44	4	B0BNN3,P83121,Q6IFU7,Q99MH3
9246	1,4,6,38,3 9,40,42,44	2,3,5,7,8,3 6,37,41,43	2	P11762,P83121
9247	1,4,6,38,3 9,40,43,44	2,3,5,7,8,3 6,37,41,42	6	B0BNN3,P01835,P08644,P83121,P97605,Q6AYL6
9248	1,4,6,38,3 9,41,42,43	2,3,5,7,8,3 6,37,40,44	6	B0BNN3,P06866,P13432,P53792,Q5HZV9,Q6IFU7
9249	1,4,6,38,3 9,41,42,44	2,3,5,7,8,3 6,37,40,43	2	P13432,Q8CIZ5
9250	1,4,6,38,3 9,41,43,44	2,3,5,7,8,3 6,37,40,42	4	B0BNN3,P00762,P00774,P13432
9251	1,4,6,38,3 9,42,43,44	2,3,5,7,8,3 6,37,40,41	2	B0BNN3,Q6IFU7
9252	1,4,6,38,4 0,41,42,43	2,3,5,7,8,3 6,37,39,44	4	B0BNN3,P27213,Q5HZV9,Q6IFU7
9253	1,4,6,38,4 0,41,42,44	2,3,5,7,8,3 6,37,39,43	3	P06911,Q6P6R2,Q8CIZ5
9254	1,4,6,38,4 0,41,43,44	2,3,5,7,8,3 6,37,39,42	6	B0BNN3,P00762,P01835,P06911,P27213,Q62635
9255	1,4,6,38,4 0,42,43,44	2,3,5,7,8,3 6,37,39,41	3	B0BNN3,P01835,Q6IFU7
9256	1,4,6,38,4 1,42,43,44	2,3,5,7,8,3 6,37,39,40	5	B0BNN3,P00774,P27213,Q5HZV9,Q6IFU7
9257	1,4,6,39,4 0,41,42,43	2,3,5,7,8,3 6,37,38,44	3	P13432,P53792,Q6IFU7

9258	1,4,6,39,4 0,41,42,44	2,3,5,7,8,3 6,37,38,43	9	P06911,P10715,P11762,P13432,P16391,P19629,Q561R9,Q5GRG2,Q6AYL6
9259	1,4,6,39,4 0,41,43,44	2,3,5,7,8,3 6,37,38,42	5	P06911,P10715,P19629,Q5GRG2,Q6AYL6
9260	1,4,6,39,4 0,42,43,44	2,3,5,7,8,3 6,37,38,41	4	P11762,P50115,P50116,Q6AYL6
9261	1,4,6,39,4 1,42,43,44	2,3,5,7,8,3 6,37,38,40	0	
9262	1,4,6,40,4 1,42,43,44	2,3,5,7,8,3 6,37,38,39	2	P27213,Q6P6R2
9263	1,4,7,8,36, 37,38,39	2,3,5,6,40, 41,42,43,4 4	2	P11598,P11883
9264	1,4,7,8,36, 37,38,40	2,3,5,6,39, 41,42,43,4 4	3	P02803,P11883,P35281
9265	1,4,7,8,36, 37,38,41	2,3,5,6,39, 40,42,43,4 4	5	P11598,P11883,Q63617,Q68FS4,Q99041
9266	1,4,7,8,36, 37,38,42	2,3,5,6,39, 40,41,43,4 4	3	P11883,P15978,P47967
9267	1,4,7,8,36, 37,38,43	2,3,5,6,39, 40,41,42,4 4	2	P16391,Q64268
9268	1,4,7,8,36, 37,38,44	2,3,5,6,39, 40,41,42,4 3	3	P11598,P11883,Q6AYR9
9269	1,4,7,8,36, 37,39,40	2,3,5,6,38, 41,42,43,4 4	7	P00774,P11598,P11883,P98089,Q63617,Q8CIZ5,Q8CJD3
9270	1,4,7,8,36, 37,39,41	2,3,5,6,38, 40,42,43,4 4	6	P01835,P11598,P18418,Q63617,Q68FS4,Q99041
9271	1,4,7,8,36, 37,39,42	2,3,5,6,38, 40,41,43,4 4	4	P00774,P01835,Q561R9,Q62635
9272	1,4,7,8,36, 37,39,43	2,3,5,6,38, 40,41,42,4 4	3	P06760,Q62635,Q8CIZ5
9273	1,4,7,8,36, 37,39,44	2,3,5,6,38, 40,41,42,4 3	3	P11598,P11883,Q8CJD3
9274	1,4,7,8,36, 37,40,41	2,3,5,6,38, 39,42,43,4 4	5	P18418,Q4FZU6,Q63617,Q68FS4,Q99041

9275	1,4,7,8,36, 37,40,42	2,3,5,6,38, 39,41,43,4 4	3	P00774,Q561R9,Q63617
9276	1,4,7,8,36, 37,40,43	2,3,5,6,38, 39,41,42,4 4	2	Q63617,Q8CIZ5
9277	1,4,7,8,36, 37,40,44	2,3,5,6,38, 39,41,42,4 3	4	P11598,P11883,Q63617,Q8CJD3
9278	1,4,7,8,36, 37,41,42	2,3,5,6,38, 39,40,43,4 4	5	P01835,P18418,Q561R9,Q63617,Q99041
9279	1,4,7,8,36, 37,41,43	2,3,5,6,38, 39,40,42,4 4	3	Q63617,Q99041,Q9QUL6
9280	1,4,7,8,36, 37,41,44	2,3,5,6,38, 39,40,42,4 3	5	P11598,P18418,Q63617,Q68FS4,Q99041
9281	1,4,7,8,36, 37,42,43	2,3,5,6,38, 39,40,41,4 4	2	Q62635,Q9QUL6
9282	1,4,7,8,36, 37,42,44	2,3,5,6,38, 39,40,41,4 3	2	P00714,Q561R9
9283	1,4,7,8,36, 37,43,44	2,3,5,6,38, 39,40,41,4 2	0	
9284	1,4,7,8,36, 38,39,40	2,3,5,6,37, 41,42,43,4 4	2	P10758,P11598
9285	1,4,7,8,36, 38,39,41	2,3,5,6,37, 40,42,43,4 4	3	P11598,Q68FS4,Q99041
9286	1,4,7,8,36, 38,39,42	2,3,5,6,37, 40,41,43,4 4	3	P19218,P51907,Q80WL1
9287	1,4,7,8,36, 38,39,43	2,3,5,6,37, 40,41,42,4 4	3	Q64268,Q6P6R2,Q80WL1
9288	1,4,7,8,36, 38,39,44	2,3,5,6,37, 40,41,42,4 3	2	P11598,P51907
9289	1,4,7,8,36, 38,40,41	2,3,5,6,37, 39,42,43,4 4	3	Q4FZU6,Q63617,Q99041

9290	1,4,7,8,36, 38,40,42	2,3,5,6,37, 39,41,43,4 4	0	
9291	1,4,7,8,36, 38,40,43	2,3,5,6,37, 39,41,42,4 4	1	Q64268
9292	1,4,7,8,36, 38,40,44	2,3,5,6,37, 39,41,42,4 3	1	P11598
9293	1,4,7,8,36, 38,41,42	2,3,5,6,37, 39,40,43,4 4	1	P08649
9294	1,4,7,8,36, 38,41,43	2,3,5,6,37, 39,40,42,4 4	4	P27213,Q64268,Q99041,Q9QUL6
9295	1,4,7,8,36, 38,41,44	2,3,5,6,37, 39,40,42,4 3	3	P11598,Q05695,Q63617
9296	1,4,7,8,36, 38,42,43	2,3,5,6,37, 39,40,41,4 4	2	P16391,Q64268
9297	1,4,7,8,36, 38,42,44	2,3,5,6,37, 39,40,41,4 3	2	P00714,P51907
9298	1,4,7,8,36, 38,43,44	2,3,5,6,37, 39,40,41,4 2	1	Q64268
9299	1,4,7,8,36, 39,40,41	2,3,5,6,37, 38,42,43,4 4	8	P10715,P11598,P31044,Q4FZU6,Q63617,Q68FS4,Q8VD89,Q99041
9300	1,4,7,8,36, 39,40,42	2,3,5,6,37, 38,41,43,4 4	2	P00774,Q561R9
9301	1,4,7,8,36, 39,40,43	2,3,5,6,37, 38,41,42,4 4	1	Q8CIZ5
9302	1,4,7,8,36, 39,40,44	2,3,5,6,37, 38,41,42,4 3	5	P11598,Q4FZU6,Q63617,Q6AYL6,Q8CJD3
9303	1,4,7,8,36, 39,41,42	2,3,5,6,37, 38,40,43,4 4	6	P01835,P08649,P82995,Q561R9,Q63617,Q99041
9304	1,4,7,8,36, 39,41,43	2,3,5,6,37, 38,40,42,4 4	5	P06760,P22006,Q63617,Q99041,Q9QUL6

9305	1,4,7,8,36, 39,41,44	2,3,5,6,37, 38,40,42,4 3	6	P11598,P30919,Q4FZU6,Q63617,Q8VD89,Q99041
9306	1,4,7,8,36, 39,42,43	2,3,5,6,37, 38,40,41,4 4	2	Q561R9,Q62635
9307	1,4,7,8,36, 39,42,44	2,3,5,6,37, 38,40,41,4 3	4	P00714,P51907,P82995,Q561R9
9308	1,4,7,8,36, 39,43,44	2,3,5,6,37, 38,40,41,4 2	1	P11598
9309	1,4,7,8,36, 40,41,42	2,3,5,6,37, 38,39,43,4 4	4	Q4FZU6,Q561R9,Q63617,Q9JJS8
9310	1,4,7,8,36, 40,41,43	2,3,5,6,37, 38,39,42,4 4	3	Q4FZU6,Q63617,Q99041
9311	1,4,7,8,36, 40,41,44	2,3,5,6,37, 38,39,42,4 3	10	P06911,P10715,P11598,P18418,P31044,Q4FZU6,Q5GRG2,Q63617,Q8VD89,Q99041
9312	1,4,7,8,36, 40,42,43	2,3,5,6,37, 38,39,41,4 4	2	P00774,Q561R9
9313	1,4,7,8,36, 40,42,44	2,3,5,6,37, 38,39,41,4 3	6	P00714,P20759,Q4FZU6,Q561R9,Q63617,Q7TPB1
9314	1,4,7,8,36, 40,43,44	2,3,5,6,37, 38,39,41,4 2	1	Q63617
9315	1,4,7,8,36, 41,42,43	2,3,5,6,37, 38,39,40,4 4	4	P82995,Q561R9,Q63617,Q9QUL6
9316	1,4,7,8,36, 41,42,44	2,3,5,6,37, 38,39,40,4 3	7	P00714,P08649,P08721,P82995,Q4FZU6,Q561R9,Q63617
9317	1,4,7,8,36, 41,43,44	2,3,5,6,37, 38,39,40,4 2	3	Q63617,Q99041,Q9QUL6
9318	1,4,7,8,36, 42,43,44	2,3,5,6,37, 38,39,40,4 1	3	P00714,P82995,Q561R9
9319	1,4,7,8,37, 38,39,40	2,3,5,6,36, 41,42,43,4 4	3	P02803,P35281,Q9QZA6

9320	1,4,7,8,37, 38,39,41	2,3,5,6,36, 40,42,43,4 4	5	P11598,P13432,Q63617,Q68FS4,Q99041
9321	1,4,7,8,37, 38,39,42	2,3,5,6,36, 40,41,43,4 4	0	
9322	1,4,7,8,37, 38,39,43	2,3,5,6,36, 40,41,42,4 4	3	P23593,Q64268,Q80WL1
9323	1,4,7,8,37, 38,39,44	2,3,5,6,36, 40,41,42,4 3	1	P11598
9324	1,4,7,8,37, 38,40,41	2,3,5,6,36, 39,42,43,4 4	4	P18418,Q63617,Q68FS4,Q99041
9325	1,4,7,8,37, 38,40,42	2,3,5,6,36, 39,41,43,4 4	1	P02803
9326	1,4,7,8,37, 38,40,43	2,3,5,6,36, 39,41,42,4 4	2	P02803,Q64268
9327	1,4,7,8,37, 38,40,44	2,3,5,6,36, 39,41,42,4 3	3	P11598,Q63617,Q6AYR9
9328	1,4,7,8,37, 38,41,42	2,3,5,6,36, 39,40,43,4 4	1	Q63617
9329	1,4,7,8,37, 38,41,43	2,3,5,6,36, 39,40,42,4 4	7	P27213,Q63617,Q64268,Q68FS4,Q7TPB1,Q99041,Q9QUL6
9330	1,4,7,8,37, 38,41,44	2,3,5,6,36, 39,40,42,4 3	6	P11598,P18418,Q05695,Q63617,Q68FS4,Q99041
9331	1,4,7,8,37, 38,42,43	2,3,5,6,36, 39,40,41,4 4	3	P06866,Q64268,Q6P6T1
9332	1,4,7,8,37, 38,42,44	2,3,5,6,36, 39,40,41,4 3	1	P00714
9333	1,4,7,8,37, 38,43,44	2,3,5,6,36, 39,40,41,4 2	2	Q64268,Q6AYR9
9334	1,4,7,8,37, 39,40,41	2,3,5,6,36, 38,42,43,4 4	10	P06911,P10715,P18418,P31044,Q4FZU6,Q5GRG2,Q63617,Q68FS4,Q6AYL6,Q99041

9335	1,4,7,8,37, 39,40,42	2,3,5,6,36, 38,41,43,4 4	3	P00774,Q561R9,Q63617
9336	1,4,7,8,37, 39,40,43	2,3,5,6,36, 38,41,42,4 4	4	Q63617,Q6AYL6,Q812E4,Q8CIZ5
9337	1,4,7,8,37, 39,40,44	2,3,5,6,36, 38,41,42,4 3	6	P10715,P11598,Q5GRG2,Q63617,Q6AYL6,Q8CJD3
9338	1,4,7,8,37, 39,41,42	2,3,5,6,36, 38,40,43,4 4	5	P01835,P18418,Q561R9,Q63617,Q99041
9339	1,4,7,8,37, 39,41,43	2,3,5,6,36, 38,40,42,4 4	4	P22006,Q63617,Q68FS4,Q99041
9340	1,4,7,8,37, 39,41,44	2,3,5,6,36, 38,40,42,4 3	6	P11598,P18418,P31044,Q63617,Q68FS4,Q99041
9341	1,4,7,8,37, 39,42,43	2,3,5,6,36, 38,40,41,4 4	2	Q561R9,Q62635
9342	1,4,7,8,37, 39,42,44	2,3,5,6,36, 38,40,41,4 3	2	P00714,Q561R9
9343	1,4,7,8,37, 39,43,44	2,3,5,6,36, 38,40,41,4 2	1	Q64057
9344	1,4,7,8,37, 40,41,42	2,3,5,6,36, 38,39,43,4 4	5	P18418,Q4FZU6,Q561R9,Q63617,Q99041
9345	1,4,7,8,37, 40,41,43	2,3,5,6,36, 38,39,42,4 4	3	Q63617,Q68FS4,Q99041
9346	1,4,7,8,37, 40,41,44	2,3,5,6,36, 38,39,42,4 3	11	P06911,P10715,P11598,P18418,P31044,Q4FZU6,Q5GRG2,Q63617,Q68FS4,Q6AYL6,Q99041
9347	1,4,7,8,37, 40,42,43	2,3,5,6,36, 38,39,41,4 4	2	Q561R9,Q63617
9348	1,4,7,8,37, 40,42,44	2,3,5,6,36, 38,39,41,4 3	3	P00714,Q561R9,Q63617
9349	1,4,7,8,37, 40,43,44	2,3,5,6,36, 38,39,41,4 2	2	Q63617,Q6AYL6

9350	1,4,7,8,37, 41,42,43	2,3,5,6,36, 38,39,40,4 4	5	P27213,Q561R9,Q63617,Q99041,Q9QUL6
9351	1,4,7,8,37, 41,42,44	2,3,5,6,36, 38,39,40,4 3	4	P00714,P18418,Q561R9,Q63617
9352	1,4,7,8,37, 41,43,44	2,3,5,6,36, 38,39,40,4 2	3	Q63617,Q68FS4,Q99041
9353	1,4,7,8,37, 42,43,44	2,3,5,6,36, 38,39,40,4 1	2	P00714,Q561R9
9354	1,4,7,8,38, 39,40,41	2,3,5,6,36, 37,42,43,4 4	7	P10715,P13432,P19629,P31044,Q4FZU6,Q63617,Q68FS4
9355	1,4,7,8,38, 39,40,42	2,3,5,6,36, 37,41,43,4 4	2	P83121,Q561R9
9356	1,4,7,8,38, 39,40,43	2,3,5,6,36, 37,41,42,4 4	1	Q64268
9357	1,4,7,8,38, 39,40,44	2,3,5,6,36, 37,41,42,4 3	5	P10715,P11598,P83121,Q5GRG2,Q6AYL6
9358	1,4,7,8,38, 39,41,42	2,3,5,6,36, 37,40,43,4 4	1	P13432
9359	1,4,7,8,38, 39,41,43	2,3,5,6,36, 37,40,42,4 4	3	P22006,Q64268,Q68FS4
9360	1,4,7,8,38, 39,41,44	2,3,5,6,36, 37,40,42,4 3	5	P11598,P31044,Q05695,Q63617,Q68FS4
9361	1,4,7,8,38, 39,42,43	2,3,5,6,36, 37,40,41,4 4	3	B0BNN3,Q64268,Q80WL1
9362	1,4,7,8,38, 39,42,44	2,3,5,6,36, 37,40,41,4 3	2	P00714,P51907
9363	1,4,7,8,38, 39,43,44	2,3,5,6,36, 37,40,41,4 2	3	P23593,Q64268,Q80WL1
9364	1,4,7,8,38, 40,41,42	2,3,5,6,36, 37,39,43,4 4	3	Q4FZU6,Q561R9,Q63617



9365	1,4,7,8,38, 40,41,43	2,3,5,6,36, 37,39,42,4 4	1	Q63617
9366	1,4,7,8,38, 40,41,44	2,3,5,6,36, 37,39,42,4 3	10	P06911,P10715,P11598,P19629,P31044,Q05695,Q4FZU6,Q5GRG2,Q63617,Q68FS4
9367	1,4,7,8,38, 40,42,43	2,3,5,6,36, 37,39,41,4 4	0	
9368	1,4,7,8,38, 40,42,44	2,3,5,6,36, 37,39,41,4 3	3	P00714,Q4FZU6,Q561R9
9369	1,4,7,8,38, 40,43,44	2,3,5,6,36, 37,39,41,4 2	0	
9370	1,4,7,8,38, 41,42,43	2,3,5,6,36, 37,39,40,4 4	4	O35547,P27213,Q64268,Q9QUL6
9371	1,4,7,8,38, 41,42,44	2,3,5,6,36, 37,39,40,4 3	6	P00714,P55091,Q05695,Q4FZU6,Q561R9,Q63617
9372	1,4,7,8,38, 41,43,44	2,3,5,6,36, 37,39,40,4 2	4	P27213,P55091,Q05695,Q63617
9373	1,4,7,8,38, 42,43,44	2,3,5,6,36, 37,39,40,4 1	2	P00714,Q64268
9374	1,4,7,8,39, 40,41,42	2,3,5,6,36, 37,38,43,4 4	4	P10715,Q4FZU6,Q561R9,Q63617
9375	1,4,7,8,39, 40,41,43	2,3,5,6,36, 37,38,42,4 4	6	P10715,P22006,Q63617,Q68FS4,Q6AYL6,Q99041
9376	1,4,7,8,39, 40,41,44	2,3,5,6,36, 37,38,42,4 3	12	P06911,P10715,P11598,P12020,P18418,P19629,P31044,Q4FZU6,Q5GRG2,Q63617,Q68FS4,Q6AYL6
9377	1,4,7,8,39, 40,42,43	2,3,5,6,36, 37,38,41,4 4	1	Q561R9
9378	1,4,7,8,39, 40,42,44	2,3,5,6,36, 37,38,41,4 3	4	P00714,Q4FZU6,Q561R9,Q63617
9379	1,4,7,8,39, 40,43,44	2,3,5,6,36, 37,38,41,4 2	2	Q63617,Q6AYL6

9380	1,4,7,8,39, 41,42,43	2,3,5,6,36, 37,38,40,4 4	3	P22006,Q561R9,Q63617
9381	1,4,7,8,39, 41,42,44	2,3,5,6,36, 37,38,40,4 3	3	Q4FZU6,Q561R9,Q63617
9382	1,4,7,8,39, 41,43,44	2,3,5,6,36, 37,38,40,4 2	4	P22006,Q63617,Q68FS4,Q6AYL6
9383	1,4,7,8,39, 42,43,44	2,3,5,6,36, 37,38,40,4 1	2	P00714,Q561R9
9384	1,4,7,8,40, 41,42,43	2,3,5,6,36, 37,38,39,4 4	4	Q4FZU6,Q561R9,Q63617,Q9JJS8
9385	1,4,7,8,40, 41,42,44	2,3,5,6,36, 37,38,39,4 3	8	P00714,P10715,P20759,P31044,Q4FZU6,Q561R9,Q5GRG2,Q63617
9386	1,4,7,8,40, 41,43,44	2,3,5,6,36, 37,38,39,4 2	6	P10715,P31044,Q4FZU6,Q5GRG2,Q63617,Q6AYL6
9387	1,4,7,8,40, 42,43,44	2,3,5,6,36, 37,38,39,4 1	3	P00714,Q561R9,Q63617
9388	1,4,7,8,41, 42,43,44	2,3,5,6,36, 37,38,39,4 0	4	P00714,P27213,Q561R9,Q63617
9389	1,4,7,36,3 7,38,39,40	2,3,5,6,8,4 1,42,43,44	4	P11883,P35281,Q6P6R2,Q9JID2
9390	1,4,7,36,3 7,38,39,41	2,3,5,6,8,4 0,42,43,44	4	P11883,P36374,P62804,Q5M819
9391	1,4,7,36,3 7,38,39,42	2,3,5,6,8,4 0,41,43,44	5	P02793;Q7TP54,P11883,P47967,P51907,Q9Z1F2
9392	1,4,7,36,3 7,38,39,43	2,3,5,6,8,4 0,41,42,44	3	P06760,Q6P6R2,Q812E4
9393	1,4,7,36,3 7,38,39,44	2,3,5,6,8,4 0,41,42,43	2	P11883,P51907
9394	1,4,7,36,3 7,38,40,41	2,3,5,6,8,3 9,42,43,44	2	P11883,Q5M819
9395	1,4,7,36,3 7,38,40,42	2,3,5,6,8,3 9,41,43,44	1	P11883
9396	1,4,7,36,3 7,38,40,43	2,3,5,6,8,3 9,41,42,44	2	P08753,P97605
9397	1,4,7,36,3 7,38,40,44	2,3,5,6,8,3 9,41,42,43	3	P11883,P54921,Q6AYR9

9398	1,4,7,36,3 2,3,5,6,8,3 7,38,41,42 9,40,43,44	2	P11883,Q5M819
9399	1,4,7,36,3 2,3,5,6,8,3 7,38,41,43 9,40,42,44	5	P06760,P20766,P27213,P62804,Q5M819
9400	1,4,7,36,3 2,3,5,6,8,3 7,38,41,44 9,40,42,43	2	P11883,Q05695
9401	1,4,7,36,3 2,3,5,6,8,3 7,38,42,43 9,40,41,44	4	P06866,P47967,Q6P6T1,Q9Z1F2
9402	1,4,7,36,3 2,3,5,6,8,3 7,38,42,44 9,40,41,43	6	P00714,P11883,P47967,P51907,P97840,Q9Z1F2
9403	1,4,7,36,3 2,3,5,6,8,3 7,38,43,44 9,40,41,42	2	P97605,Q6AYR9
9404	1,4,7,36,3 2,3,5,6,8,3 7,39,40,41 8,42,43,44	3	P08723,P10715,P11883
9405	1,4,7,36,3 2,3,5,6,8,3 7,39,40,42 8,41,43,44	7	P00774,P11883,P50115,P50116,P98089,Q561R9,Q62635
9406	1,4,7,36,3 2,3,5,6,8,3 7,39,40,43 8,41,42,44	8	O35547,P00774,P08753,P50115,P50116,Q62635,Q812E4,Q8CIZ5
9407	1,4,7,36,3 2,3,5,6,8,3 7,39,40,44 8,41,42,43	8	O35547,P08753,P11883,P50115,P50116,P54921,Q6AYL6,Q8CJD3
9408	1,4,7,36,3 2,3,5,6,8,3 7,39,41,42 8,40,43,44	3	P01835,P11883,Q561R9
9409	1,4,7,36,3 2,3,5,6,8,3 7,39,41,43 8,40,42,44	4	D3ZUC6,P06760,P22006,P36374
9410	1,4,7,36,3 2,3,5,6,8,3 7,39,41,44 8,40,42,43	2	P11883,Q9JHB9
9411	1,4,7,36,3 2,3,5,6,8,3 7,39,42,43 8,40,41,44	4	P06760,P50115,P50116,Q62635
9412	1,4,7,36,3 2,3,5,6,8,3 7,39,42,44 8,40,41,43	5	P11883,P50115,P50116,P51907,Q561R9
9413	1,4,7,36,3 2,3,5,6,8,3 7,39,43,44 8,40,41,42	4	P06760,P50115,P50116,Q812E4
9414	1,4,7,36,3 2,3,5,6,8,3 7,40,41,42 8,39,43,44	3	P11883,Q4FZU6,Q561R9
9415	1,4,7,36,3 2,3,5,6,8,3 7,40,41,43 8,39,42,44	0	
9416	1,4,7,36,3 2,3,5,6,8,3 7,40,41,44 8,39,42,43	5	P10715,P11883,P18418,Q4FZU6,Q5GRG2
9417	1,4,7,36,3 2,3,5,6,8,3 7,40,42,43 8,39,41,44	5	P00774,P50115,P50116,Q561R9,Q62635
9418	1,4,7,36,3 2,3,5,6,8,3 7,40,42,44 8,39,41,43	6	P00714,P11883,P50115,P50116,Q561R9,Q7TPB1
9419	1,4,7,36,3 2,3,5,6,8,3 7,40,43,44 8,39,41,42	7	O35547,P08010,P08753,P50115,P50116,P97605,Q9WUF4
9420	1,4,7,36,3 2,3,5,6,8,3 7,41,42,43 8,39,40,44	3	P06760,P27213,Q9QUL6

9421	1,4,7,36,3 7,41,42,44	2,3,5,6,8,3 8,39,40,43	2	P11883,Q561R9
9422	1,4,7,36,3 7,41,43,44	2,3,5,6,8,3 8,39,40,42	1	D3ZUC6
9423	1,4,7,36,3 7,42,43,44	2,3,5,6,8,3 8,39,40,41	2	P50115,P50116
9424	1,4,7,36,3 8,39,40,41	2,3,5,6,8,3 7,42,43,44	1	P10758
9425	1,4,7,36,3 8,39,40,42	2,3,5,6,8,3 7,41,43,44	4	P10758,P51907,P83121,Q9Z1F2
9426	1,4,7,36,3 8,39,40,43	2,3,5,6,8,3 7,41,42,44	1	Q6P6R2
9427	1,4,7,36,3 8,39,40,44	2,3,5,6,8,3 7,41,42,43	3	P11883,P51907,P83121
9428	1,4,7,36,3 8,39,41,42	2,3,5,6,8,3 7,40,43,44	4	P08649,P10758,P51907,Q9Z1F2
9429	1,4,7,36,3 8,39,41,43	2,3,5,6,8,3 7,40,42,44	2	P06760,P22006
9430	1,4,7,36,3 8,39,41,44	2,3,5,6,8,3 7,40,42,43	3	P51907,Q05695,Q8VD89
9431	1,4,7,36,3 8,39,42,43	2,3,5,6,8,3 7,40,41,44	2	P51907,Q9Z1F2
9432	1,4,7,36,3 8,39,42,44	2,3,5,6,8,3 7,40,41,43	2	P51907,Q9Z1F2
9433	1,4,7,36,3 8,39,43,44	2,3,5,6,8,3 7,40,41,42	2	P23593,P51907
9434	1,4,7,36,3 8,40,41,42	2,3,5,6,8,3 7,39,43,44	1	Q4FZU6
9435	1,4,7,36,3 8,40,41,43	2,3,5,6,8,3 7,39,42,44	1	P27213
9436	1,4,7,36,3 8,40,41,44	2,3,5,6,8,3 7,39,42,43	3	Q05695,Q4FZU6,Q5GRG2
9437	1,4,7,36,3 8,40,42,43	2,3,5,6,8,3 7,39,41,44	1	Q9Z1F2
9438	1,4,7,36,3 8,40,42,44	2,3,5,6,8,3 7,39,41,43	4	P00714,P51907,Q7TPB1,Q9Z1F2
9439	1,4,7,36,3 8,40,43,44	2,3,5,6,8,3 7,39,41,42	0	
9440	1,4,7,36,3 8,41,42,43	2,3,5,6,8,3 7,39,40,44	3	P06866,P27213,Q9QUL6
9441	1,4,7,36,3 8,41,42,44	2,3,5,6,8,3 7,39,40,43	3	P51907,Q05695,Q9Z1F2
9442	1,4,7,36,3 8,41,43,44	2,3,5,6,8,3 7,39,40,42	2	P27213,Q05695
9443	1,4,7,36,3 8,42,43,44	2,3,5,6,8,3 7,39,40,41	3	P00714,P51907,Q9Z1F2

9444	1,4,7,36,3 9,40,41,42	2,3,5,6,8,3 7,38,43,44	2	Q4FZU6,Q561R9
9445	1,4,7,36,3 9,40,41,43	2,3,5,6,8,3 7,38,42,44	1	P22006
9446	1,4,7,36,3 9,40,41,44	2,3,5,6,8,3 7,38,42,43	8	P06911,P10715,P19629,P31044,Q4FZU6,Q5GRG2,Q6AYL6,Q8VD89
9447	1,4,7,36,3 9,40,42,43	2,3,5,6,8,3 7,38,41,44	5	P00774,P50115,P50116,Q561R9,Q62635
9448	1,4,7,36,3 9,40,42,44	2,3,5,6,8,3 7,38,41,43	6	P50115,P50116,P51907,Q4FZU6,Q561R9,Q7TPB1
9449	1,4,7,36,3 9,40,43,44	2,3,5,6,8,3 7,38,41,42	3	P50115,P50116,Q6AYL6
9450	1,4,7,36,3 9,41,42,43	2,3,5,6,8,3 7,38,40,44	3	P06760,P22006,Q561R9
9451	1,4,7,36,3 9,41,42,44	2,3,5,6,8,3 7,38,40,43	4	P51907,P82995,Q4FZU6,Q561R9
9452	1,4,7,36,3 9,41,43,44	2,3,5,6,8,3 7,38,40,42	3	D3ZUC6,P06760,P22006
9453	1,4,7,36,3 9,42,43,44	2,3,5,6,8,3 7,38,40,41	4	P50115,P50116,P51907,Q561R9
9454	1,4,7,36,4 0,41,42,43	2,3,5,6,8,3 7,38,39,44	2	P27213,Q561R9
9455	1,4,7,36,4 0,41,42,44	2,3,5,6,8,3 7,38,39,43	4	P00714,Q4FZU6,Q561R9,Q7TPB1
9456	1,4,7,36,4 0,41,43,44	2,3,5,6,8,3 7,38,39,42	1	Q4FZU6
9457	1,4,7,36,4 0,42,43,44	2,3,5,6,8,3 7,38,39,41	5	P00714,P50115,P50116,Q561R9,Q7TPB1
9458	1,4,7,36,4 1,42,43,44	2,3,5,6,8,3 7,38,39,40	3	P27213,P82995,Q561R9
9459	1,4,7,37,3 8,39,40,41	2,3,5,6,8,3 6,42,43,44	5	P10715,P13432,P19629,P36374,P62804
9460	1,4,7,37,3 8,39,40,42	2,3,5,6,8,3 6,41,43,44	2	P83121,Q9Z1F2
9461	1,4,7,37,3 8,39,40,43	2,3,5,6,8,3 6,41,42,44	5	P08753,P35281,P60905,P97605,Q812E4
9462	1,4,7,37,3 8,39,40,44	2,3,5,6,8,3 6,41,42,43	8	P08753,P11883,P54921,P83121,Q63357,Q6AYL6,Q6AYR9,Q812E4
9463	1,4,7,37,3 8,39,41,42	2,3,5,6,8,3 6,40,43,44	2	P13432,Q9Z1F2
9464	1,4,7,37,3 8,39,41,43	2,3,5,6,8,3 6,40,42,44	4	P13432,P22006,P36374,P62804
9465	1,4,7,37,3 8,39,41,44	2,3,5,6,8,3 6,40,42,43	3	P36374,P62804,Q05695
9466	1,4,7,37,3 8,39,42,43	2,3,5,6,8,3 6,40,41,44	4	B0BNN3,P06866,Q6P6T1,Q9Z1F2

9467	1,4,7,37,3 8,39,42,44	2,3,5,6,8,3 6,40,41,43	3	P51907,P83121,Q9Z1F2
9468	1,4,7,37,3 8,39,43,44	2,3,5,6,8,3 6,40,41,42	3	P23593,Q812E4,Q9JJS8
9469	1,4,7,37,3 8,40,41,42	2,3,5,6,8,3 6,39,43,44	0	
9470	1,4,7,37,3 8,40,41,43	2,3,5,6,8,3 6,39,42,44	1	P27213
9471	1,4,7,37,3 8,40,41,44	2,3,5,6,8,3 6,39,42,43	5	P06911,P10715,P31044,Q5GRG2,Q6AYR9
9472	1,4,7,37,3 8,40,42,43	2,3,5,6,8,3 6,39,41,44	0	
9473	1,4,7,37,3 8,40,42,44	2,3,5,6,8,3 6,39,41,43	3	P00714,P83121,Q9Z1F2
9474	1,4,7,37,3 8,40,43,44	2,3,5,6,8,3 6,39,41,42	5	P08010,P08753,P97605,Q6AYR9,Q812E4
9475	1,4,7,37,3 8,41,42,43	2,3,5,6,8,3 6,39,40,44	4	P06866,P27213,P80020,Q6P6T1
9476	1,4,7,37,3 8,41,42,44	2,3,5,6,8,3 6,39,40,43	2	Q05695,Q9Z1F2
9477	1,4,7,37,3 8,41,43,44	2,3,5,6,8,3 6,39,40,42	4	P27213,P62804,Q05695,Q6AYR9
9478	1,4,7,37,3 8,42,43,44	2,3,5,6,8,3 6,39,40,41	2	P00714,Q9Z1F2
9479	1,4,7,37,3 9,40,41,42	2,3,5,6,8,3 6,38,43,44	2	P13432,Q561R9
9480	1,4,7,37,3 9,40,41,43	2,3,5,6,8,3 6,38,42,44	7	P08753,P10715,P22006,P36374,P97554,Q6AYL6,Q812E4
9481	1,4,7,37,3 9,40,41,44	2,3,5,6,8,3 6,38,42,43	8	P06911,P10715,P18418,P19629,P31044,Q4FZU6,Q5GRG2,Q6AYL6
9482	1,4,7,37,3 9,40,42,43	2,3,5,6,8,3 6,38,41,44	5	P50115,P50116,Q561R9,Q62635,Q8CIZ5
9483	1,4,7,37,3 9,40,42,44	2,3,5,6,8,3 6,38,41,43	5	P50115,P50116,P83121,Q561R9,Q6AYL6
9484	1,4,7,37,3 9,40,43,44	2,3,5,6,8,3 6,38,41,42	7	P08753,P50115,P50116,Q63357,Q6AYL6,Q812E4,Q8CIZ5
9485	1,4,7,37,3 9,41,42,43	2,3,5,6,8,3 6,38,40,44	2	P22006,Q561R9
9486	1,4,7,37,3 9,41,42,44	2,3,5,6,8,3 6,38,40,43	1	Q561R9
9487	1,4,7,37,3 9,41,43,44	2,3,5,6,8,3 6,38,40,42	4	P22006,P36374,P62804,Q6AYL6
9488	1,4,7,37,3 9,42,43,44	2,3,5,6,8,3 6,38,40,41	3	P50115,P50116,Q561R9
9489	1,4,7,37,4 0,41,42,43	2,3,5,6,8,3 6,38,39,44	2	P27213,Q561R9

9490	1,4,7,37,4 0,41,42,44	2,3,5,6,8,3 6,38,39,43	5	P00714,Q4FZU6,Q561R9,Q5GRG2,Q63942
9491	1,4,7,37,4 0,41,43,44	2,3,5,6,8,3 6,38,39,42	5	P08753,P10715,P19218,Q5GRG2,Q6AYL6
9492	1,4,7,37,4 0,42,43,44	2,3,5,6,8,3 6,38,39,41	4	P00714,P50115,P50116,Q561R9
9493	1,4,7,37,4 1,42,43,44	2,3,5,6,8,3 6,38,39,40	2	P27213,Q561R9
9494	1,4,7,38,3 9,40,41,42	2,3,5,6,8,3 6,37,43,44	5	P13432,P83121,Q4FZU6,Q561R9,Q9Z1F2
9495	1,4,7,38,3 9,40,41,43	2,3,5,6,8,3 6,37,42,44	2	P13432,P22006
9496	1,4,7,38,3 9,40,41,44	2,3,5,6,8,3 6,37,42,43	8	P06911,P10715,P19629,P31044,Q05695,Q4FZU6,Q5GRG2,Q6AYL6
9497	1,4,7,38,3 9,40,42,43	2,3,5,6,8,3 6,37,41,44	3	B0BNN3,P83121,Q9Z1F2
9498	1,4,7,38,3 9,40,42,44	2,3,5,6,8,3 6,37,41,43	5	P00714,P51907,P83121,Q561R9,Q9Z1F2
9499	1,4,7,38,3 9,40,43,44	2,3,5,6,8,3 6,37,41,42	2	P83121,Q6AYL6
9500	1,4,7,38,3 9,41,42,43	2,3,5,6,8,3 6,37,40,44	6	B0BNN3,P06866,P13432,P22006,P53792,Q9Z1F2
9501	1,4,7,38,3 9,41,42,44	2,3,5,6,8,3 6,37,40,43	4	P13432,P51907,Q05695,Q9Z1F2
9502	1,4,7,38,3 9,41,43,44	2,3,5,6,8,3 6,37,40,42	3	P22006,P23593,Q05695
9503	1,4,7,38,3 9,42,43,44	2,3,5,6,8,3 6,37,40,41	4	B0BNN3,P23593,P51907,Q9Z1F2
9504	1,4,7,38,4 0,41,42,43	2,3,5,6,8,3 6,37,39,44	2	B0BNN3,P27213
9505	1,4,7,38,4 0,41,42,44	2,3,5,6,8,3 6,37,39,43	4	P00714,Q05695,Q4FZU6,Q561R9
9506	1,4,7,38,4 0,41,43,44	2,3,5,6,8,3 6,37,39,42	2	P27213,Q6AYL6
9507	1,4,7,38,4 0,42,43,44	2,3,5,6,8,3 6,37,39,41	2	P00714,Q9Z1F2
9508	1,4,7,38,4 1,42,43,44	2,3,5,6,8,3 6,37,39,40	5	B0BNN3,P27213,P55091,Q05695,Q9Z1F2
9509	1,4,7,39,4 0,41,42,43	2,3,5,6,8,3 6,37,38,44	3	P22006,P53792,Q561R9
9510	1,4,7,39,4 0,41,42,44	2,3,5,6,8,3 6,37,38,43	8	P06911,P10715,P19629,P31044,Q4FZU6,Q561R9,Q5GRG2,Q6AYL6
9511	1,4,7,39,4 0,41,43,44	2,3,5,6,8,3 6,37,38,42	8	P06911,P10715,P19629,P22006,P31044,Q4FZU6,Q5GRG2,Q6AYL6
9512	1,4,7,39,4 0,42,43,44	2,3,5,6,8,3 6,37,38,41	4	P50115,P50116,Q561R9,Q6AYL6

9513	1,4,7,39,4 1,42,43,44	2,3,5,6,8,3 6,37,38,40	2	P22006,Q561R9
9514	1,4,7,40,4 1,42,43,44	2,3,5,6,8,3 6,37,38,39	3	P27213,Q4FZU6,Q561R9
9515	1,4,8,36,3 7,38,39,40	2,3,5,6,7,4 1,42,43,44	9	O35547,P0C0A9,P10758,P11883,P16086,P35281,P97605,Q9JID2,Q9QZA6
9516	1,4,8,36,3 7,38,39,41	2,3,5,6,7,4 0,42,43,44	5	P10758,P11883,P36374,Q5M819,Q9R1T5
9517	1,4,8,36,3 7,38,39,42	2,3,5,6,7,4 0,41,43,44	3	P10758,P11883,P83748
9518	1,4,8,36,3 7,38,39,43	2,3,5,6,7,4 0,41,42,44	6	P16086,P97605,Q64268,Q6IFV1,Q6P6R2,Q812E4
9519	1,4,8,36,3 7,38,39,44	2,3,5,6,7,4 0,41,42,43	3	P11883,P16086,Q6AYR9
9520	1,4,8,36,3 7,38,40,41	2,3,5,6,7,3 9,42,43,44	3	P0C0A9,P11883,P35281
9521	1,4,8,36,3 7,38,40,42	2,3,5,6,7,3 9,41,43,44	4	P11883,P35281,P83748,P97605
9522	1,4,8,36,3 7,38,40,43	2,3,5,6,7,3 9,41,42,44	8	P08010,P0C0A9,P16086,P35281,P80201,P97605,Q64268,Q6AYR9
9523	1,4,8,36,3 7,38,40,44	2,3,5,6,7,3 9,41,42,43	10	O35547,P0C0A9,P11883,P16086,P54921,P80201,P82471,P83748,P97605,Q6AYR9
9524	1,4,8,36,3 7,38,41,42	2,3,5,6,7,3 9,40,43,44	3	P11883,P36376,P83748
9525	1,4,8,36,3 7,38,41,43	2,3,5,6,7,3 9,40,42,44	3	P27213,Q64268,Q9QUL6
9526	1,4,8,36,3 7,38,41,44	2,3,5,6,7,3 9,40,42,43	5	P02780,P11883,P16086,Q05695,Q6AYR9
9527	1,4,8,36,3 7,38,42,43	2,3,5,6,7,3 9,40,41,44	7	P06866,P12020,P36376,P97605,Q64268,Q6P6T1,Q9QUL6
9528	1,4,8,36,3 7,38,42,44	2,3,5,6,7,3 9,40,41,43	4	P00714,P11883,P36376,P83748
9529	1,4,8,36,3 7,38,43,44	2,3,5,6,7,3 9,40,41,42	4	P16086,P97605,Q64268,Q6AYR9
9530	1,4,8,36,3 7,39,40,41	2,3,5,6,7,3 8,42,43,44	6	O35547,P08723,P11883,P25031,P35281,Q62975
9531	1,4,8,36,3 7,39,40,42	2,3,5,6,7,3 8,41,43,44	6	P00774,P11883,P25031,P83748,P98089,Q561R9
9532	1,4,8,36,3 7,39,40,43	2,3,5,6,7,3 8,41,42,44	9	O35547,P00774,P08290,P0C0A9,P35281,P80201,P97605,Q812E4,Q8CIZ5
9533	1,4,8,36,3 7,39,40,44	2,3,5,6,7,3 8,41,42,43	7	O35547,P0C0A9,P11883,P16086,P25031,P54921,Q8CJD3
9534	1,4,8,36,3 7,39,41,42	2,3,5,6,7,3 8,40,43,44	2	P01835,Q561R9
9535	1,4,8,36,3 7,39,41,43	2,3,5,6,7,3 8,40,42,44	3	P22006,P36374,Q9QUL6



9536	1,4,8,36,3 2,3,5,6,7,3 7,39,41,44 8,40,42,43	3	P11883,P25031,Q9JHB9
9537	1,4,8,36,3 2,3,5,6,7,3 7,39,42,43 8,40,41,44	3	Q561R9,Q62635,Q9QUL6
9538	1,4,8,36,3 2,3,5,6,7,3 7,39,42,44 8,40,41,43	4	P11883,P25031,P83748,Q561R9
9539	1,4,8,36,3 2,3,5,6,7,3 7,39,43,44 8,40,41,42	4	O35547,P16086,P97605,Q812E4
9540	1,4,8,36,3 2,3,5,6,7,3 7,40,41,42 8,39,43,44	3	P25031,P83748,Q561R9
9541	1,4,8,36,3 2,3,5,6,7,3 7,40,41,43 8,39,42,44	1	Q9QUL6
9542	1,4,8,36,3 2,3,5,6,7,3 7,40,41,44 8,39,42,43	5	O35547,P11883,P25031,P47727,Q5GRG2
9543	1,4,8,36,3 2,3,5,6,7,3 7,40,42,43 8,39,41,44	4	P00774,P80201,P97605,Q561R9
9544	1,4,8,36,3 2,3,5,6,7,3 7,40,42,44 8,39,41,43	6	P00714,P11883,P25031,P83748,Q561R9,Q7TPB1
9545	1,4,8,36,3 2,3,5,6,7,3 7,40,43,44 8,39,41,42	8	O35547,P08010,P08290,P08753,P0C0A9,P16086,P80201,P97605
9546	1,4,8,36,3 2,3,5,6,7,3 7,41,42,43 8,39,40,44	3	P27213,Q561R9,Q9QUL6
9547	1,4,8,36,3 2,3,5,6,7,3 7,41,42,44 8,39,40,43	2	P83748,Q561R9
9548	1,4,8,36,3 2,3,5,6,7,3 7,41,43,44 8,39,40,42	3	O88600,P27213,Q9QUL6
9549	1,4,8,36,3 2,3,5,6,7,3 7,42,43,44 8,39,40,41	4	P00714,P97605,Q561R9,Q9QUL6
9550	1,4,8,36,3 2,3,5,6,7,3 8,39,40,41 7,42,43,44	2	P10758,Q62975
9551	1,4,8,36,3 2,3,5,6,7,3 8,39,40,42 7,41,43,44	3	P02631,P10758,P83748
9552	1,4,8,36,3 2,3,5,6,7,3 8,39,40,43 7,41,42,44	3	P80201,P97605,Q64268
9553	1,4,8,36,3 2,3,5,6,7,3 8,39,40,44 7,41,42,43	1	P10758
9554	1,4,8,36,3 2,3,5,6,7,3 8,39,41,42 7,40,43,44	2	P10758,P83748
9555	1,4,8,36,3 2,3,5,6,7,3 8,39,41,43 7,40,42,44	2	Q64268,Q9QUL6
9556	1,4,8,36,3 2,3,5,6,7,3 8,39,41,44 7,40,42,43	2	P10758,Q05695
9557	1,4,8,36,3 2,3,5,6,7,3 8,39,42,43 7,40,41,44	3	B0BNN3,Q64268,Q80WL1
9558	1,4,8,36,3 2,3,5,6,7,3 8,39,42,44 7,40,41,43	3	P10758,P51907,P83748

9559	1,4,8,36,3 8,39,43,44	2,3,5,6,7,3 7,40,41,42	2	P97605,Q64268
9560	1,4,8,36,3 8,40,41,42	2,3,5,6,7,3 7,39,43,44	1	P83748
9561	1,4,8,36,3 8,40,41,43	2,3,5,6,7,3 7,39,42,44	1	P27213
9562	1,4,8,36,3 8,40,41,44	2,3,5,6,7,3 7,39,42,43	2	Q05695,Q4FZU6
9563	1,4,8,36,3 8,40,42,43	2,3,5,6,7,3 7,39,41,44	4	P15999,P80201,P97605,Q64268
9564	1,4,8,36,3 8,40,42,44	2,3,5,6,7,3 7,39,41,43	4	P00714,P15999,P83748,Q7TPB1
9565	1,4,8,36,3 8,40,43,44	2,3,5,6,7,3 7,39,41,42	3	P80201,P97605,Q64268
9566	1,4,8,36,3 8,41,42,43	2,3,5,6,7,3 7,39,40,44	4	B0BNN3,P27213,Q64268,Q9QUL6
9567	1,4,8,36,3 8,41,42,44	2,3,5,6,7,3 7,39,40,43	4	P00714,P15999,P83748,Q05695
9568	1,4,8,36,3 8,41,43,44	2,3,5,6,7,3 7,39,40,42	3	P27213,Q05695,Q64268
9569	1,4,8,36,3 8,42,43,44	2,3,5,6,7,3 7,39,40,41	4	P00714,P15999,P27213,Q64268
9570	1,4,8,36,3 9,40,41,42	2,3,5,6,7,3 7,38,43,44	2	Q4FZU6,Q561R9
9571	1,4,8,36,3 9,40,41,43	2,3,5,6,7,3 7,38,42,44	1	P97840
9572	1,4,8,36,3 9,40,41,44	2,3,5,6,7,3 7,38,42,43	9	P06911,P10715,P19629,P25031,P31044,Q4FZU6,Q5GRG2,Q62975,Q6AYL6
9573	1,4,8,36,3 9,40,42,43	2,3,5,6,7,3 7,38,41,44	2	P00774,Q561R9
9574	1,4,8,36,3 9,40,42,44	2,3,5,6,7,3 7,38,41,43	5	P00714,P25031,P83748,Q561R9,Q7TPB1
9575	1,4,8,36,3 9,40,43,44	2,3,5,6,7,3 7,38,41,42	2	P97605,Q6AYL6
9576	1,4,8,36,3 9,41,42,43	2,3,5,6,7,3 7,38,40,44	3	P22006,Q561R9,Q9QUL6
9577	1,4,8,36,3 9,41,42,44	2,3,5,6,7,3 7,38,40,43	2	P83748,Q561R9
9578	1,4,8,36,3 9,41,43,44	2,3,5,6,7,3 7,38,40,42	0	
9579	1,4,8,36,3 9,42,43,44	2,3,5,6,7,3 7,38,40,41	1	Q561R9
9580	1,4,8,36,4 0,41,42,43	2,3,5,6,7,3 7,38,39,44	3	P27213,Q561R9,Q9QUL6
9581	1,4,8,36,4 0,41,42,44	2,3,5,6,7,3 7,38,39,43	5	P00714,P83748,Q4FZU6,Q561R9,Q7TPB1

9582	1,4,8,36,4 0,41,43,44	2,3,5,6,7,3 7,38,39,42	2	P19218,P27213
9583	1,4,8,36,4 0,42,43,44	2,3,5,6,7,3 7,38,39,41	3	P00714,Q561R9,Q7TPB1
9584	1,4,8,36,4 1,42,43,44	2,3,5,6,7,3 7,38,39,40	3	P27213,Q561R9,Q9QUL6
9585	1,4,8,37,3 8,39,40,41	2,3,5,6,7,3 6,42,43,44	8	P08723,P0C0A9,P10715,P10758,P13432,P35281,P36374,Q62975
9586	1,4,8,37,3 8,39,40,42	2,3,5,6,7,3 6,41,43,44	3	P02803,P35281,P83748
9587	1,4,8,37,3 8,39,40,43	2,3,5,6,7,3 6,41,42,44	12	B0BNN3,P08290,P08649,P0C0A9,P16086,P35281,P60905,P97605,Q64268,Q6IFV1,Q812E4,Q8CJ52
9588	1,4,8,37,3 8,39,40,44	2,3,5,6,7,3 6,41,42,43	13	O35547,P08649,P0C0A9,P16086,P16636,P35281,P54921,P60905,P97605,Q63357,Q6AYR9,Q812E4,Q9QZA6
9589	1,4,8,37,3 8,39,41,42	2,3,5,6,7,3 6,40,43,44	2	P13432,P83748
9590	1,4,8,37,3 8,39,41,43	2,3,5,6,7,3 6,40,42,44	8	B0BNN3,P13432,P36374,P53792,Q64268,Q6IFV1,Q812E4,Q9R1T5
9591	1,4,8,37,3 8,39,41,44	2,3,5,6,7,3 6,40,42,43	3	P16086,P16636,Q05695
9592	1,4,8,37,3 8,39,42,43	2,3,5,6,7,3 6,40,41,44	6	B0BNN3,P06866,P97605,Q64268,Q6P6T1,Q80WL1
9593	1,4,8,37,3 8,39,42,44	2,3,5,6,7,3 6,40,41,43	1	P83748
9594	1,4,8,37,3 8,39,43,44	2,3,5,6,7,3 6,40,41,42	9	B0BNN3,P13596,P16086,P23593,P97605,Q64268,Q6AYR9,Q812E4,Q9JJS8
9595	1,4,8,37,3 8,40,41,42	2,3,5,6,7,3 6,39,43,44	1	P83748
9596	1,4,8,37,3 8,40,41,43	2,3,5,6,7,3 6,39,42,44	2	P27213,P35281
9597	1,4,8,37,3 8,40,41,44	2,3,5,6,7,3 6,39,42,43	7	P10715,P16086,P16636,P83748,Q05695,Q5GRG2,Q6AYR9
9598	1,4,8,37,3 8,40,42,43	2,3,5,6,7,3 6,39,41,44	3	B0BNN3,P97605,Q64268
9599	1,4,8,37,3 8,40,42,44	2,3,5,6,7,3 6,39,41,43	2	P00714,P83748
9600	1,4,8,37,3 8,40,43,44	2,3,5,6,7,3 6,39,41,42	12	P04905,P08010,P08290,P08649,P08753,P0C0A9,P16086,P80201,P97605,Q64268,Q6AYR9,Q812E4
9601	1,4,8,37,3 8,41,42,43	2,3,5,6,7,3 6,39,40,44	7	B0BNN3,P06866,P27213,P36376,Q64268,Q6P6T1,Q9QUL6
9602	1,4,8,37,3 8,41,42,44	2,3,5,6,7,3 6,39,40,43	4	P00714,P36376,P83748,Q05695
9603	1,4,8,37,3 8,41,43,44	2,3,5,6,7,3 6,39,40,42	6	O88600,P16086,P27213,Q05695,Q64268,Q6AYR9
9604	1,4,8,37,3 8,42,43,44	2,3,5,6,7,3 6,39,40,41	6	B0BNN3,P00714,P27213,P36376,P97605,Q64268

9605	1,4,8,37,3 9,40,41,42	2,3,5,6,7,3 6,38,43,44	2	P13432,Q561R9
9606	1,4,8,37,3 9,40,41,43	2,3,5,6,7,3 6,38,42,44	8	P08290,P35281,P36374,P53792,P97554,P97840,Q6AYL6,Q812E4
9607	1,4,8,37,3 9,40,41,44	2,3,5,6,7,3 6,38,42,43	11	O35547,P06911,P08723,P10715,P19629,P25031,P31044,P47727,Q5GRG2,Q62975,Q6AYL6
9608	1,4,8,37,3 9,40,42,43	2,3,5,6,7,3 6,38,41,44	3	P97605,Q561R9,Q8CIZ5
9609	1,4,8,37,3 9,40,42,44	2,3,5,6,7,3 6,38,41,43	3	P00714,P83748,Q561R9
9610	1,4,8,37,3 9,40,43,44	2,3,5,6,7,3 6,38,41,42	13	O35547,P04905,P08010,P08290,P08649,P08753,P16086,P97605,Q63357,Q6AYL6,Q812E4,Q8CIZ5,Q8CJ52
9611	1,4,8,37,3 9,41,42,43	2,3,5,6,7,3 6,38,40,44	4	P22006,P53792,Q561R9,Q9QUL6
9612	1,4,8,37,3 9,41,42,44	2,3,5,6,7,3 6,38,40,43	2	P83748,Q561R9
9613	1,4,8,37,3 9,41,43,44	2,3,5,6,7,3 6,38,40,42	3	P36374,Q64057,Q812E4
9614	1,4,8,37,3 9,42,43,44	2,3,5,6,7,3 6,38,40,41	1	Q561R9
9615	1,4,8,37,4 0,41,42,43	2,3,5,6,7,3 6,38,39,44	3	P27213,Q561R9,Q9QUL6
9616	1,4,8,37,4 0,41,42,44	2,3,5,6,7,3 6,38,39,43	4	P00714,P83748,Q4FZU6,Q561R9
9617	1,4,8,37,4 0,41,43,44	2,3,5,6,7,3 6,38,39,42	7	P04905,P08010,P08290,P19218,P27213,P47727,Q6AYL6
9618	1,4,8,37,4 0,42,43,44	2,3,5,6,7,3 6,38,39,41	3	P00714,P97605,Q561R9
9619	1,4,8,37,4 1,42,43,44	2,3,5,6,7,3 6,38,39,40	3	P27213,Q561R9,Q9QUL6
9620	1,4,8,38,3 9,40,41,42	2,3,5,6,7,3 6,37,43,44	5	P02631,P10758,P13432,P83748,Q561R9
9621	1,4,8,38,3 9,40,41,43	2,3,5,6,7,3 6,37,42,44	3	B0BNN3,P13432,P53792
9622	1,4,8,38,3 9,40,41,44	2,3,5,6,7,3 6,37,42,43	9	P06911,P10715,P10758,P19629,P31044,Q05695,Q5GRG2,Q62975,Q6AYL6
9623	1,4,8,38,3 9,40,42,43	2,3,5,6,7,3 6,37,41,44	1	B0BNN3
9624	1,4,8,38,3 9,40,42,44	2,3,5,6,7,3 6,37,41,43	4	P00714,P11762,P83748,Q561R9
9625	1,4,8,38,3 9,40,43,44	2,3,5,6,7,3 6,37,41,42	4	B0BNN3,P08649,P97605,Q6AYL6
9626	1,4,8,38,3 9,41,42,43	2,3,5,6,7,3 6,37,40,44	7	B0BNN3,P00731,P06866,P13432,P27213,P53792,Q64268
9627	1,4,8,38,3 9,41,42,44	2,3,5,6,7,3 6,37,40,43	4	P13432,P83748,Q05695,Q561R9

9628	1,4,8,38,3 9,41,43,44	2,3,5,6,7,3 6,37,40,42	3	B0BNN3,P53792,Q05695
9629	1,4,8,38,3 9,42,43,44	2,3,5,6,7,3 6,37,40,41	4	B0BNN3,P11762,Q64268,Q80WL1
9630	1,4,8,38,4 0,41,42,43	2,3,5,6,7,3 6,37,39,44	2	B0BNN3,P27213
9631	1,4,8,38,4 0,41,42,44	2,3,5,6,7,3 6,37,39,43	5	P00714,P83748,Q05695,Q4FZU6,Q561R9
9632	1,4,8,38,4 0,41,43,44	2,3,5,6,7,3 6,37,39,42	3	B0BNN3,P27213,Q05695
9633	1,4,8,38,4 0,42,43,44	2,3,5,6,7,3 6,37,39,41	4	B0BNN3,P00714,P27213,P97605
9634	1,4,8,38,4 1,42,43,44	2,3,5,6,7,3 6,37,39,40	4	B0BNN3,P27213,P55091,Q05695
9635	1,4,8,39,4 0,41,42,43	2,3,5,6,7,3 6,37,38,44	3	P53792,P97840,Q561R9
9636	1,4,8,39,4 0,41,42,44	2,3,5,6,7,3 6,37,38,43	8	P10715,P11762,P19629,P83748,Q4FZU6,Q561R9,Q5GRG2,Q6AYL6
9637	1,4,8,39,4 0,41,43,44	2,3,5,6,7,3 6,37,38,42	6	P10715,P19218,P19629,P97840,Q5GRG2,Q6AYL6
9638	1,4,8,39,4 0,42,43,44	2,3,5,6,7,3 6,37,38,41	3	P11762,Q561R9,Q6AYL6
9639	1,4,8,39,4 1,42,43,44	2,3,5,6,7,3 6,37,38,40	2	P53792,Q561R9
9640	1,4,8,40,4 1,42,43,44	2,3,5,6,7,3 6,37,38,39	5	P00714,P19218,P27213,Q561R9,Q6PCU2
9641	1,4,36,37, 38,39,40,4 1	2,3,5,6,7,8 ,42,43,44	13	O35547,P08723,P0C0A9,P10758,P11883,P35281,P36374,P60905,P97605,Q5M819,Q62975,Q6Q7Y5,Q9JID2
9642	1,4,36,37, 38,39,40,4 2	2,3,5,6,7,8 ,41,43,44	8	P02631,P10758,P11883,P35281,P50116,P83748,P97605,Q9Z1F2
9643	1,4,36,37, 38,39,40,4 3	2,3,5,6,7,8 ,41,42,44	20	F1LM93,O08815,O35547,P04905,P08010,P08290,P08753,P0C0A9,P16086,P35281,P36374,P60905,P80201,P97605,Q62753,Q6IFV1,Q6P6R2,Q812E4,Q9JID2,Q9QZQ5
9644	1,4,36,37, 38,39,40,4 4	2,3,5,6,7,8 ,41,42,43	26	F1LM93,O08815,O35547,P04905,P07861,P08290,P08723,P08753,P0C0A9,P10758,P11883,P16086,P35281,P36374,P40241,P50116,P54921,P60905,P80201,P82471,P97605,Q62975,Q63357,Q6AYR9,Q812E4,Q9JID2
9645	1,4,36,37, 38,39,41,4 2	2,3,5,6,7,8 ,40,43,44	5	P10758,P11883,P13432,P83748,Q5M819
9646	1,4,36,37, 38,39,41,4 3	2,3,5,6,7,8 ,40,42,44	9	B0BNN3,P22006,P36374,P53792,P97605,Q5M819,Q812E4,Q9JID2,Q9QZ76

9647	1,4,36,37, 38,39,41,4 4	2,3,5,6,7,8 ,40,42,43	6	P10758,P11883,P16086,P36374,Q5M819,Q9JHB9
9648	1,4,36,37, 38,39,42,4 3	2,3,5,6,7,8 ,40,41,44	7	B0BNN3,P06866,P12020,P97605,Q6IFU7,Q6P6T1,Q9Z1F2
9649	1,4,36,37, 38,39,42,4 4	2,3,5,6,7,8 ,40,41,43	7	P10758,P11883,P51907,P83748,P97605,Q9JJS8,Q9Z1F2
9650	1,4,36,37, 38,39,43,4 4	2,3,5,6,7,8 ,40,41,42	10	P02781,P08753,P16086,P23593,P36374,P97605,Q62753,Q6AYR9,Q812E4,Q9JJS8
9651	1,4,36,37, 38,40,41,4 2	2,3,5,6,7,8 ,39,43,44	4	P11883,P83748,P97605,Q5M819
9652	1,4,36,37, 38,40,41,4 3	2,3,5,6,7,8 ,39,42,44	11	P04905,P08010,P08290,P08753,P0C0A9,P20766,P27213,P36374,P55016,P97605,Q5M819
9653	1,4,36,37, 38,40,41,4 4	2,3,5,6,7,8 ,39,42,43	11	O35547,P04905,P08723,P08753,P0C0A9,P11883,P16086,P36374,P83748,P97605,Q6AYR9
9654	1,4,36,37, 38,40,42,4 3	2,3,5,6,7,8 ,39,41,44	4	O88267,P06866,P80201,P97605
9655	1,4,36,37, 38,40,42,4 4	2,3,5,6,7,8 ,39,41,43	8	O88267,P00714,P11883,P80201,P83748,P97605,Q7TPB1,Q8N7M5
9656	1,4,36,37, 38,40,43,4 4	2,3,5,6,7,8 ,39,41,42	15	O08815,O35547,P04905,P08010,P08290,P08753,P0C0A9,P16086,P54921,P80201,P97605,Q62753,Q63357,Q6AYR9,Q812E4
9657	1,4,36,37, 38,41,42,4 3	2,3,5,6,7,8 ,39,40,44	10	B0BNN3,P06866,P20766,P27213,P36376,P80020,P97605,Q5M819,Q6P6T1,Q9QUL6
9658	1,4,36,37, 38,41,42,4 4	2,3,5,6,7,8 ,39,40,43	3	P11883,P36376,P83748
9659	1,4,36,37, 38,41,43,4 4	2,3,5,6,7,8 ,39,40,42	8	P02780,P16086,P20766,P27213,P36374,P97605,Q5M819,Q6AYR9
9660	1,4,36,37, 38,42,43,4 4	2,3,5,6,7,8 ,39,40,41	3	P06866,P27213,P97605
9661	1,4,36,37, 39,40,41,4 2	2,3,5,6,7,8 ,38,43,44	2	P11883,Q561R9

9662	1,4,36,37, 39,40,41,4 3	2,3,5,6,7,8 ,38,42,44	12	O35547,P04905,P08290,P08723,P08753,P22006,P36374,P53792,P60905,P97605,Q812E4,Q9JID2
9663	1,4,36,37, 39,40,41,4 4	2,3,5,6,7,8 ,38,42,43	16	O35547,P04905,P08290,P08723,P08753,P10715,P11883,P19629,P25031,P36374,P47727,P54921,Q5GRG2,Q62975,Q6AYL6,Q9JHB9
9664	1,4,36,37, 39,40,42,4 3	2,3,5,6,7,8 ,38,41,44	12	O35547,P00774,P50115,P50116,P80201,P97605,Q01205,Q05695,Q561R9,Q5M871,Q62635,Q8CIZ5
9665	1,4,36,37, 39,40,42,4 4	2,3,5,6,7,8 ,38,41,43	9	O35547,P11883,P50115,P50116,P83748,P97605,Q561R9,Q5M871,Q7TPB1
9666	1,4,36,37, 39,40,43,4 4	2,3,5,6,7,8 ,38,41,42	22	F1LM93,O08815,O35547,P04905,P05369,P08010,P08290,P08753,P0C0A9,P16086,P36374,P50115,P50116,P54921,P60905,P80201,P97605,Q62753,Q63357,Q6AYL6,Q812E4,Q8CIZ5
9667	1,4,36,37, 39,41,42,4 3	2,3,5,6,7,8 ,38,40,44	5	P22006,P36374,P53792,Q561R9,Q9QUL6
9668	1,4,36,37, 39,41,42,4 4	2,3,5,6,7,8 ,38,40,43	3	P11883,P83748,Q561R9
9669	1,4,36,37, 39,41,43,4 4	2,3,5,6,7,8 ,38,40,42	6	P02781,P05369,P08753,P22006,P36374,Q812E4
9670	1,4,36,37, 39,42,43,4 4	2,3,5,6,7,8 ,38,40,41	4	P50115,P50116,P97605,Q561R9
9671	1,4,36,37, 40,41,42,4 3	2,3,5,6,7,8 ,38,39,44	4	P27213,P97605,Q561R9,Q9QUL6
9672	1,4,36,37, 40,41,42,4 4	2,3,5,6,7,8 ,38,39,43	4	P11883,P83748,Q561R9,Q7TPB1
9673	1,4,36,37, 40,41,43,4 4	2,3,5,6,7,8 ,38,39,42	12	O08815,O35547,P04905,P05369,P08010,P08290,P08753,P19218,P27213,P36374,P47727,P97605
9674	1,4,36,37, 40,42,43,4 4	2,3,5,6,7,8 ,38,39,41	10	O35547,O88267,P08010,P19218,P50115,P50116,P80201,P97605,Q561R9,Q7TPB1
9675	1,4,36,37, 41,42,43,4 4	2,3,5,6,7,8 ,38,39,40	3	P27213,Q561R9,Q9QUL6
9676	1,4,36,38, 39,40,41,4 2	2,3,5,6,7,8 ,37,43,44	4	P02631,P10758,P13432,P83748

9677	1,4,36,38, 39,40,41,4 3	2,3,5,6,7,8 ,37,42,44	6	B0BNN3,P10758,P36374,P53792,P97605,Q9QZQ5
9678	1,4,36,38, 39,40,41,4 4	2,3,5,6,7,8 ,37,42,43	7	P02631,P10715,P10758,P11883,P19629,Q5GRG2,Q62975
9679	1,4,36,38, 39,40,42,4 3	2,3,5,6,7,8 ,37,41,44	7	B0BNN3,P10758,P80201,P97605,Q01205,Q6IFU7,Q9Z1F2
9680	1,4,36,38, 39,40,42,4 4	2,3,5,6,7,8 ,37,41,43	8	P02631,P10758,P11883,P51907,P83748,P97605,Q7TPB1,Q9Z1F2
9681	1,4,36,38, 39,40,43,4 4	2,3,5,6,7,8 ,37,41,42	6	P08290,P08753,P80201,P97605,Q63357,Q9QZQ5
9682	1,4,36,38, 39,41,42,4 3	2,3,5,6,7,8 ,37,40,44	6	B0BNN3,P06866,P22006,P27213,P53792,Q6IFU7
9683	1,4,36,38, 39,41,42,4 4	2,3,5,6,7,8 ,37,40,43	5	P02631,P10758,P51907,P83748,Q9Z1F2
9684	1,4,36,38, 39,41,43,4 4	2,3,5,6,7,8 ,37,40,42	4	B0BNN3,P36374,P53792,Q9QZQ5
9685	1,4,36,38, 39,42,43,4 4	2,3,5,6,7,8 ,37,40,41	5	B0BNN3,P51907,P97605,Q6IFU7,Q9Z1F2
9686	1,4,36,38, 40,41,42,4 3	2,3,5,6,7,8 ,37,39,44	3	B0BNN3,P27213,P97605
9687	1,4,36,38, 40,41,42,4 4	2,3,5,6,7,8 ,37,39,43	3	P02631,P83748,Q7TPB1
9688	1,4,36,38, 40,41,43,4 4	2,3,5,6,7,8 ,37,39,42	3	P27213,P97605,Q9QZQ5
9689	1,4,36,38, 40,42,43,4 4	2,3,5,6,7,8 ,37,39,41	5	O88267,P27213,P80201,P97605,Q7TPB1
9690	1,4,36,38, 41,42,43,4 4	2,3,5,6,7,8 ,37,39,40	2	B0BNN3,P27213
9691	1,4,36,39, 40,41,42,4 3	2,3,5,6,7,8 ,37,38,44	3	P22006,P53792,Q561R9



9692	1,4,36,39, 40,41,42,4 4	2,3,5,6,7,8 ,37,38,43	6	P02631,P19629,P83748,Q4FZU6,Q561R9,Q7TPB1
9693	1,4,36,39, 40,41,43,4 4	2,3,5,6,7,8 ,37,38,42	8	P08290,P08753,P10715,P19218,P19629,P53792,Q6AYL6,Q9QZQ5
9694	1,4,36,39, 40,42,43,4 4	2,3,5,6,7,8 ,37,38,41	7	P11762,P50115,P50116,P80201,P97605,Q561R9,Q7TPB1
9695	1,4,36,39, 41,42,43,4 4	2,3,5,6,7,8 ,37,38,40	3	P22006,P53792,Q561R9
9696	1,4,36,40, 41,42,43,4 4	2,3,5,6,7,8 ,37,38,39	4	P19218,P27213,Q561R9,Q7TPB1
9697	1,4,37,38, 39,40,41,4 2	2,3,5,6,7,8 ,36,43,44	9	O54858,P02631,P10758,P11883,P13432,P53792,P83748,Q01205,Q07116
9698	1,4,37,38, 39,40,41,4 3	2,3,5,6,7,8 ,36,42,44	18	B0BNN3,P04905,P08290,P08753,P13432,P35281,P36374,P53792,P55016,P60905,P80020,P97554,P97605,Q01205,Q07116,Q812E4,Q9JID2,Q9QZQ5
9699	1,4,37,38, 39,40,41,4 4	2,3,5,6,7,8 ,36,42,43	21	P04905,P06911,P08290,P08723,P08753,P10715,P11883,P13432,P16086,P16636,P19629,P36374,P60905,Q07116,Q5GRG2,Q62975,Q63357,Q6AYL6,Q6AYR9,Q812E4,Q9QZQ5
9700	1,4,37,38, 39,40,42,4 3	2,3,5,6,7,8 ,36,41,44	16	B0BNN3,P01015,P06866,P07171,P35281,P80020,P80201,P97605,Q01205,Q07116,Q63467,Q64611,Q6IFU7,Q812E4,Q99MH3,Q9Z1F2
9701	1,4,37,38, 39,40,42,4 4	2,3,5,6,7,8 ,36,41,43	11	O54858,P02631,P11883,P50116,P83121,P83748,P97605,Q01205,Q07116,Q8N7M5,Q9Z1F2
9702	1,4,37,38, 39,40,43,4 4	2,3,5,6,7,8 ,36,41,42	28	B0BNN3,F1LM93,O08815,O35547,P04905,P07861,P08010,P08290,P08649,P08753,P0C0A9,P16086,P36374,P54921,P60905,P80201,P97605,Q01205,Q07116,Q62753,Q63357,Q6AYL6,Q6AYR9,Q812E4,Q8CJ52,Q8N7M5,Q9JJS8,Q9QZQ5
9703	1,4,37,38, 39,41,42,4 3	2,3,5,6,7,8 ,36,40,44	11	B0BNN3,P01015,P06866,P13432,P22006,P27213,P36374,P53792,P80020,Q6IFU7,Q6P6T1
9704	1,4,37,38, 39,41,42,4 4	2,3,5,6,7,8 ,36,40,43	4	P11883,P13432,P83748,Q9Z1F2
9705	1,4,37,38, 39,41,43,4 4	2,3,5,6,7,8 ,36,40,42	13	B0BNN3,P02781,P08753,P16086,P23593,P27213,P36374,P53792,P97605,Q6AYR9,Q812E4,Q9JJS8,Q9QZQ5
9706	1,4,37,38, 39,42,43,4 4	2,3,5,6,7,8 ,36,40,41	9	B0BNN3,P06866,P23593,P97605,Q01205,Q812E4,Q8N7M5,Q9JJS8,Q9Z1F2

9707	1,4,37,38, 40,41,42,4 3	2,3,5,6,7,8 ,36,39,44	7	B0BNN3,P06866,P27213,P80020,P97605,Q01205,Q07116
9708	1,4,37,38, 40,41,42,4 4	2,3,5,6,7,8 ,36,39,43	6	O54858,P11883,P83748,Q01205,Q07116,Q8N7M5
9709	1,4,37,38, 40,41,43,4 4	2,3,5,6,7,8 ,36,39,42	14	B0BNN3,P04905,P08010,P08290,P08753,P16086,P19218,P27213,P36374,P97605,Q07116,Q6AYR9,Q812E4,Q9QZQ5
9710	1,4,37,38, 40,42,43,4 4	2,3,5,6,7,8 ,36,39,41	10	B0BNN3,O54858,P08010,P27213,P80201,P80202,P97605,Q01205,Q07116,Q8N7M5
9711	1,4,37,38, 41,42,43,4 4	2,3,5,6,7,8 ,36,39,40	4	B0BNN3,P06866,P27213,P80020
9712	1,4,37,39, 40,41,42,4 3	2,3,5,6,7,8 ,36,38,44	5	P13432,P22006,P53792,Q01205,Q561R9
9713	1,4,37,39, 40,41,42,4 4	2,3,5,6,7,8 ,36,38,43	7	O54858,P10715,P19629,P83748,Q01205,Q561R9,Q6AYL6
9714	1,4,37,39, 40,41,43,4 4	2,3,5,6,7,8 ,36,38,42	20	O35547,P04905,P05369,P08010,P08290,P08753,P10715,P19218,P19629,P36374,P47727,P53792,P60905,P97554,P97605,Q01205,Q63357,Q6AYL6,Q812E4,Q9QZQ5
9715	1,4,37,39, 40,42,43,4 4	2,3,5,6,7,8 ,36,38,41	11	O54858,P08010,P08753,P50115,P50116,P80201,P97605,Q01205,Q561R9,Q6AYL6,Q812E4
9716	1,4,37,39, 41,42,43,4 4	2,3,5,6,7,8 ,36,38,40	3	P22006,P53792,Q561R9
9717	1,4,37,40, 41,42,43,4 4	2,3,5,6,7,8 ,36,38,39	4	P19218,P27213,Q01205,Q561R9
9718	1,4,38,39, 40,41,42,4 3	2,3,5,6,7,8 ,36,37,44	9	B0BNN3,P06866,P11762,P13432,P27213,P53792,Q01205,Q6IFU7,Q9QZQ5
9719	1,4,38,39, 40,41,42,4 4	2,3,5,6,7,8 ,36,37,43	13	O54858,P02631,P10715,P10758,P11762,P13432,P19629,P53792,P83748,Q01205,Q07116,Q561R9,Q9Z1F2
9720	1,4,38,39, 40,41,43,4 4	2,3,5,6,7,8 ,36,37,42	12	B0BNN3,P08290,P08753,P10715,P19629,P36374,P53792,P97605,Q01205,Q07116,Q6AYL6,Q9QZQ5
9721	1,4,38,39, 40,42,43,4 4	2,3,5,6,7,8 ,36,37,41	10	B0BNN3,O54858,P11762,P80201,P97605,Q01205,Q07116,Q6IFU7,Q9QZQ5,Q9Z1F2

9722	1,4,38,39, 41,42,43,4 4	2,3,5,6,7,8 ,36,37,40	8	B0BNN3,P00731,P06866,P11762,P27213,P53792,Q6IFU7,Q9Z1F2
9723	1,4,38,40, 41,42,43,4 4	2,3,5,6,7,8 ,36,37,39	5	B0BNN3,P27213,Q01205,Q07116,Q9QZQ5
9724	1,4,39,40, 41,42,43,4 4	2,3,5,6,7,8 ,36,37,38	8	P11762,P19218,P19629,P53792,Q01205,Q561R9,Q6AYL6,Q9QZQ5
9725	1,5,6,7,8,3 6,37,38	2,3,4,39,4 0,41,42,43 ,44	2	P19218,P53792
9726	1,5,6,7,8,3 6,37,39	2,3,4,38,4 0,41,42,43 ,44	7	B0BNN3,P00762,P00774,P19218,P27213,P98089,Q6TMA8
9727	1,5,6,7,8,3 6,37,40	2,3,4,38,3 9,41,42,43 ,44	6	B0BNN3,P00762,P00774,P53792,P98089,Q9JJS8
9728	1,5,6,7,8,3 6,37,41	2,3,4,38,3 9,40,42,43 ,44	3	B0BNN3,Q6TMA8,Q99041
9729	1,5,6,7,8,3 6,37,42	2,3,4,38,3 9,40,41,43 ,44	6	B0BNN3,P00762,P00774,P19218,P53792,P98089
9730	1,5,6,7,8,3 6,37,43	2,3,4,38,3 9,40,41,42 ,44	1	Q6TMA8
9731	1,5,6,7,8,3 6,37,44	2,3,4,38,3 9,40,41,42 ,43	4	B0BNN3,P00762,P07171,P53792
9732	1,5,6,7,8,3 6,38,39	2,3,4,37,4 0,41,42,43 ,44	1	P19218
9733	1,5,6,7,8,3 6,38,40	2,3,4,37,3 9,41,42,43 ,44	2	P53792,Q64057
9734	1,5,6,7,8,3 6,38,41	2,3,4,37,3 9,40,42,43 ,44	3	P19218,P50115,P50116
9735	1,5,6,7,8,3 6,38,42	2,3,4,37,3 9,40,41,43 ,44	3	P08753,P19218,P53792
9736	1,5,6,7,8,3 6,38,43	2,3,4,37,3 9,40,41,42 ,44	1	P19218

9737	1,5,6,7,8,3 6,38,44	2,3,4,37,3 9,40,41,42 ,43	2	P07171,P53792
9738	1,5,6,7,8,3 6,39,40	2,3,4,37,3 8,41,42,43 ,44	6	B0BNN3,P00762,P00774,P27213,P80020,P98089
9739	1,5,6,7,8,3 6,39,41	2,3,4,37,3 8,40,42,43 ,44	5	B0BNN3,P12785,Q6TMA8,Q8VD89,Q99041
9740	1,5,6,7,8,3 6,39,42	2,3,4,37,3 8,40,41,43 ,44	5	P00762,P00774,P08753,P19218,P98089
9741	1,5,6,7,8,3 6,39,43	2,3,4,37,3 8,40,41,42 ,44	4	P12785,P16636,P83748,Q6TMA8
9742	1,5,6,7,8,3 6,39,44	2,3,4,37,3 8,40,41,42 ,43	5	B0BNN3,P00762,P07171,P27213,P80020
9743	1,5,6,7,8,3 6,40,41	2,3,4,37,3 8,39,42,43 ,44	5	B0BNN3,P12020,Q63617,Q80WL1,Q9JJS8
9744	1,5,6,7,8,3 6,40,42	2,3,4,37,3 8,39,41,43 ,44	7	B0BNN3,P00762,P00774,P53792,P98089,Q64057,Q9JJS8
9745	1,5,6,7,8,3 6,40,43	2,3,4,37,3 8,39,41,42 ,44	2	P16636,Q9JJS8
9746	1,5,6,7,8,3 6,40,44	2,3,4,37,3 8,39,41,42 ,43	7	B0BNN3,P00762,P06866,P53792,P80020,Q6P6T1,Q80WL1
9747	1,5,6,7,8,3 6,41,42	2,3,4,37,3 8,39,40,43 ,44	4	P00762,P08753,Q812E4,Q9JJS8
9748	1,5,6,7,8,3 6,41,43	2,3,4,37,3 8,39,40,42 ,44	4	P12785,P16636,Q6TMA8,Q9JJS8
9749	1,5,6,7,8,3 6,41,44	2,3,4,37,3 8,39,40,42 ,43	3	B0BNN3,P07171,P80020
9750	1,5,6,7,8,3 6,42,43	2,3,4,37,3 8,39,40,41 ,44	2	P16636,Q9JJS8
9751	1,5,6,7,8,3 6,42,44	2,3,4,37,3 8,39,40,41 ,43	5	B0BNN3,P00762,P36374,P53792,P80020

9752	1,5,6,7,8,3 6,43,44	2,3,4,37,3 8,39,40,41 ,42	1	P16636
9753	1,5,6,7,8,3 7,38,39	2,3,4,36,4 0,41,42,43 ,44	1	P19218
9754	1,5,6,7,8,3 7,38,40	2,3,4,36,3 9,41,42,43 ,44	1	P02803
9755	1,5,6,7,8,3 7,38,41	2,3,4,36,3 9,40,42,43 ,44	3	P50115,P50116,Q7TPB1
9756	1,5,6,7,8,3 7,38,42	2,3,4,36,3 9,40,41,43 ,44	1	P19218
9757	1,5,6,7,8,3 7,38,43	2,3,4,36,3 9,40,41,42 ,44	2	Q6IFV1,Q7TPB1
9758	1,5,6,7,8,3 7,38,44	2,3,4,36,3 9,40,41,42 ,43	1	P53792
9759	1,5,6,7,8,3 7,39,40	2,3,4,36,3 8,41,42,43 ,44	3	P00774,P27213,P98089
9760	1,5,6,7,8,3 7,39,41	2,3,4,36,3 8,40,42,43 ,44	2	Q6TMA8,Q99041
9761	1,5,6,7,8,3 7,39,42	2,3,4,36,3 8,40,41,43 ,44	3	P00774,P19218,P98089
9762	1,5,6,7,8,3 7,39,43	2,3,4,36,3 8,40,41,42 ,44	1	Q6TMA8
9763	1,5,6,7,8,3 7,39,44	2,3,4,36,3 8,40,41,42 ,43	3	B0BNN3,P01836,P27213
9764	1,5,6,7,8,3 7,40,41	2,3,4,36,3 8,39,42,43 ,44	8	B0BNN3,P12020,P51907,Q63617,Q80WL1,Q99041,Q9JJS8,Q9Z1F2
9765	1,5,6,7,8,3 7,40,42	2,3,4,36,3 8,39,41,43 ,44	3	P00774,P98089,Q9JJS8
9766	1,5,6,7,8,3 7,40,43	2,3,4,36,3 8,39,41,42 ,44	1	P51907

9767	1,5,6,7,8,3 7,40,44	2,3,4,36,3 8,39,41,42 ,43	6	B0BNN3,P01836,P12020,P53792,Q80WL1,Q9QUL6
9768	1,5,6,7,8,3 7,41,42	2,3,4,36,3 8,39,40,43 ,44	1	Q9JJS8
9769	1,5,6,7,8,3 7,41,43	2,3,4,36,3 8,39,40,42 ,44	4	P51907,Q6TMA8,Q7TPB1,Q99041
9770	1,5,6,7,8,3 7,41,44	2,3,4,36,3 8,39,40,42 ,43	1	B0BNN3
9771	1,5,6,7,8,3 7,42,43	2,3,4,36,3 8,39,40,41 ,44	0	
9772	1,5,6,7,8,3 7,42,44	2,3,4,36,3 8,39,40,41 ,43	0	
9773	1,5,6,7,8,3 7,43,44	2,3,4,36,3 8,39,40,41 ,42	1	P10758
9774	1,5,6,7,8,3 8,39,40	2,3,4,36,3 7,41,42,43 ,44	2	P27213,Q9QUL6
9775	1,5,6,7,8,3 8,39,41	2,3,4,36,3 7,40,42,43 ,44	4	P13432,P19218,P50115,P50116
9776	1,5,6,7,8,3 8,39,42	2,3,4,36,3 7,40,41,43 ,44	2	P08753,P19218
9777	1,5,6,7,8,3 8,39,43	2,3,4,36,3 7,40,41,42 ,44	2	P19218,Q6IFV1
9778	1,5,6,7,8,3 8,39,44	2,3,4,36,3 7,40,41,42 ,43	1	Q9QUL6
9779	1,5,6,7,8,3 8,40,41	2,3,4,36,3 7,39,42,43 ,44	3	P12020,P50115,P50116
9780	1,5,6,7,8,3 8,40,42	2,3,4,36,3 7,39,41,43 ,44	1	P06760
9781	1,5,6,7,8,3 8,40,43	2,3,4,36,3 7,39,41,42 ,44	0	

9782	1,5,6,7,8,3 8,40,44	2,3,4,36,3 7,39,41,42 ,43	2	P06760,Q9QUL6
9783	1,5,6,7,8,3 8,41,42	2,3,4,36,3 7,39,40,43 ,44	5	O35547,P08753,P19218,P50115,P50116
9784	1,5,6,7,8,3 8,41,43	2,3,4,36,3 7,39,40,42 ,44	4	P50115,P50116,Q7TPB1,Q8CJD3
9785	1,5,6,7,8,3 8,41,44	2,3,4,36,3 7,39,40,42 ,43	3	P50115,P50116,Q05695
9786	1,5,6,7,8,3 8,42,43	2,3,4,36,3 7,39,40,41 ,44	1	P19218
9787	1,5,6,7,8,3 8,42,44	2,3,4,36,3 7,39,40,41 ,43	0	
9788	1,5,6,7,8,3 8,43,44	2,3,4,36,3 7,39,40,41 ,42	0	
9789	1,5,6,7,8,3 9,40,41	2,3,4,36,3 7,38,42,43 ,44	6	P06911,P10715,P12020,P12785,P19629,P31044
9790	1,5,6,7,8,3 9,40,42	2,3,4,36,3 7,38,41,43 ,44	3	P00774,P27213,P98089
9791	1,5,6,7,8,3 9,40,43	2,3,4,36,3 7,38,41,42 ,44	1	P12785
9792	1,5,6,7,8,3 9,40,44	2,3,4,36,3 7,38,41,42 ,43	9	P01836,P06866,P12020,P27213,P80020,Q5GRG2,Q6AYL6,Q6P6T1,Q9QUL6
9793	1,5,6,7,8,3 9,41,42	2,3,4,36,3 7,38,40,43 ,44	3	P08753,P13432,P19218
9794	1,5,6,7,8,3 9,41,43	2,3,4,36,3 7,38,40,42 ,44	3	P12785,P83748,Q6TMA8
9795	1,5,6,7,8,3 9,41,44	2,3,4,36,3 7,38,40,42 ,43	1	P12020
9796	1,5,6,7,8,3 9,42,43	2,3,4,36,3 7,38,40,41 ,44	1	P16636

9797	1,5,6,7,8,3 9,42,44	2,3,4,36,3 7,38,40,41 ,43	0	
9798	1,5,6,7,8,3 9,43,44	2,3,4,36,3 7,38,40,41 ,42	0	
9799	1,5,6,7,8,4 0,41,42	2,3,4,36,3 7,38,39,43 ,44	1	Q9JJS8
9800	1,5,6,7,8,4 0,41,43	2,3,4,36,3 7,38,39,42 ,44	3	P12785,P51907,Q9JJS8
9801	1,5,6,7,8,4 0,41,44	2,3,4,36,3 7,38,39,42 ,43	10	B0BNN3,P06866,P06911,P10715,P12020,P31044,Q5GRG2,Q63617,Q80WL1,Q9ET32
9802	1,5,6,7,8,4 0,42,43	2,3,4,36,3 7,38,39,41 ,44	1	Q9JJS8
9803	1,5,6,7,8,4 0,42,44	2,3,4,36,3 7,38,39,41 ,43	4	P06760,P20759,P36374,Q9QZ76
9804	1,5,6,7,8,4 0,43,44	2,3,4,36,3 7,38,39,41 ,42	0	
9805	1,5,6,7,8,4 1,42,43	2,3,4,36,3 7,38,39,40 ,44	4	P08753,P16636,P54921,Q9JJS8
9806	1,5,6,7,8,4 1,42,44	2,3,4,36,3 7,38,39,40 ,43	2	P08753,Q9JID2
9807	1,5,6,7,8,4 1,43,44	2,3,4,36,3 7,38,39,40 ,42	0	
9808	1,5,6,7,8,4 2,43,44	2,3,4,36,3 7,38,39,40 ,41	0	
9809	1,5,6,7,36, 37,38,39	2,3,4,8,40, 41,42,43,4 4	4	P19218,P20766,P97840,Q6PCU2
9810	1,5,6,7,36, 37,38,40	2,3,4,8,39, 41,42,43,4 4	2	P20766,Q64057
9811	1,5,6,7,36, 37,38,41	2,3,4,8,39, 40,42,43,4 4	3	P20766,Q5M819,Q5QE79



9812	1,5,6,7,36, 37,38,42	2,3,4,8,39, 40,41,43,4 4	3	P19218,P20766,P97840
9813	1,5,6,7,36, 37,38,43	2,3,4,8,39, 40,41,42,4 4	4	P20766,Q561R9,Q6IFV1,Q6TMA8
9814	1,5,6,7,36, 37,38,44	2,3,4,8,39, 40,41,42,4 3	2	P20766,P97840
9815	1,5,6,7,36, 37,39,40	2,3,4,8,38, 41,42,43,4 4	9	B0BNN3,O35547,P00774,P27213,P55091,P98089,Q5U2V4,Q80WL1,Q9QUL6
9816	1,5,6,7,36, 37,39,41	2,3,4,8,38, 40,42,43,4 4	5	B0BNN3,P00714,P35467,Q6TMA8,Q80WL1
9817	1,5,6,7,36, 37,39,42	2,3,4,8,38, 40,41,43,4 4	5	P00774,P19218,P97840,P98089,Q62635
9818	1,5,6,7,36, 37,39,43	2,3,4,8,38, 40,41,42,4 4	4	P98089,Q62635,Q6TMA8,Q8CIZ5
9819	1,5,6,7,36, 37,39,44	2,3,4,8,38, 40,41,42,4 3	2	B0BNN3,Q6TMA8
9820	1,5,6,7,36, 37,40,41	2,3,4,8,38, 39,42,43,4 4	3	B0BNN3,P20766,Q80WL1
9821	1,5,6,7,36, 37,40,42	2,3,4,8,38, 39,41,43,4 4	7	B0BNN3,P00762,P00774,P20766,P98089,Q64057,Q80WL1
9822	1,5,6,7,36, 37,40,43	2,3,4,8,38, 39,41,42,4 4	4	P00774,P20766,P98089,Q80WL1
9823	1,5,6,7,36, 37,40,44	2,3,4,8,38, 39,41,42,4 3	4	B0BNN3,O35547,Q80WL1,Q9QUL6
9824	1,5,6,7,36, 37,41,42	2,3,4,8,38, 39,40,43,4 4	4	P20766,Q566E6,Q5QE79,Q80WL1
9825	1,5,6,7,36, 37,41,43	2,3,4,8,38, 39,40,42,4 4	3	P20766,Q6TMA8,Q80WL1
9826	1,5,6,7,36, 37,41,44	2,3,4,8,38, 39,40,42,4 3	4	B0BNN3,P20766,Q80WL1,Q9JHB9

9827	1,5,6,7,36, 37,42,43	2,3,4,8,38, 39,40,41,4 4	4	P16636,P20766,Q62635,Q6TMA8
9828	1,5,6,7,36, 37,42,44	2,3,4,8,38, 39,40,41,4 3	4	B0BNN3,P00762,P97840,Q80WL1
9829	1,5,6,7,36, 37,43,44	2,3,4,8,38, 39,40,41,4 2	3	P20766,Q6TMA8,Q80WL1
9830	1,5,6,7,36, 38,39,40	2,3,4,8,37, 41,42,43,4 4	1	Q9QUL6
9831	1,5,6,7,36, 38,39,41	2,3,4,8,37, 40,42,43,4 4	1	P19218
9832	1,5,6,7,36, 38,39,42	2,3,4,8,37, 40,41,43,4 4	2	P19218,P97840
9833	1,5,6,7,36, 38,39,43	2,3,4,8,37, 40,41,42,4 4	2	P19218,Q6TMA8
9834	1,5,6,7,36, 38,39,44	2,3,4,8,37, 40,41,42,4 3	1	Q9QUL6
9835	1,5,6,7,36, 38,40,41	2,3,4,8,37, 39,42,43,4 4	3	P20766,Q64057,Q80WL1
9836	1,5,6,7,36, 38,40,42	2,3,4,8,37, 39,41,43,4 4	2	P20766,Q64057
9837	1,5,6,7,36, 38,40,43	2,3,4,8,37, 39,41,42,4 4	1	P20766
9838	1,5,6,7,36, 38,40,44	2,3,4,8,37, 39,41,42,4 3	2	Q80WL1,Q9QUL6
9839	1,5,6,7,36, 38,41,42	2,3,4,8,37, 39,40,43,4 4	3	P19218,P20766,Q5QE79
9840	1,5,6,7,36, 38,41,43	2,3,4,8,37, 39,40,42,4 4	2	P20766,Q8CJD3
9841	1,5,6,7,36, 38,41,44	2,3,4,8,37, 39,40,42,4 3	2	P20766,Q05695

9842	1,5,6,7,36, 38,42,43	2,3,4,8,37, 39,40,41,4 4	3	P16636,P19218,P20766
9843	1,5,6,7,36, 38,42,44	2,3,4,8,37, 39,40,41,4 3	2	P20766,P97840
9844	1,5,6,7,36, 38,43,44	2,3,4,8,37, 39,40,41,4 2	1	P20766
9845	1,5,6,7,36, 39,40,41	2,3,4,8,37, 38,42,43,4 4	3	P35467,Q80WL1,Q8VD89
9846	1,5,6,7,36, 39,40,42	2,3,4,8,37, 38,41,43,4 4	2	P00774,P98089
9847	1,5,6,7,36, 39,40,43	2,3,4,8,37, 38,41,42,4 4	2	P00774,P98089
9848	1,5,6,7,36, 39,40,44	2,3,4,8,37, 38,41,42,4 3	6	B0BNN3,P06866,P27213,Q6P6T1,Q80WL1,Q9QUL6
9849	1,5,6,7,36, 39,41,42	2,3,4,8,37, 38,40,43,4 4	1	P35467
9850	1,5,6,7,36, 39,41,43	2,3,4,8,37, 38,40,42,4 4	5	P00714,P16636,P22006,P83748,Q6TMA8
9851	1,5,6,7,36, 39,41,44	2,3,4,8,37, 38,40,42,4 3	4	B0BNN3,P35467,Q80WL1,Q8VD89
9852	1,5,6,7,36, 39,42,43	2,3,4,8,37, 38,40,41,4 4	3	P16636,Q62635,Q6TMA8
9853	1,5,6,7,36, 39,42,44	2,3,4,8,37, 38,40,41,4 3	0	
9854	1,5,6,7,36, 39,43,44	2,3,4,8,37, 38,40,41,4 2	1	Q6TMA8
9855	1,5,6,7,36, 40,41,42	2,3,4,8,37, 38,39,43,4 4	3	Q64057,Q80WL1,Q9JJS8
9856	1,5,6,7,36, 40,41,43	2,3,4,8,37, 38,39,42,4 4	3	P16636,Q80WL1,Q9JJS8

9857	1,5,6,7,36, 40,41,44	2,3,4,8,37, 38,39,42,4 3	5	B0BNN3,P06911,P12020,Q5GRG2,Q80WL1
9858	1,5,6,7,36, 40,42,43	2,3,4,8,37, 38,39,41,4 4	3	P00774,P16636,Q9JJS8
9859	1,5,6,7,36, 40,42,44	2,3,4,8,37, 38,39,41,4 3	6	B0BNN3,P00762,P02761,Q7TPB1,Q80WL1,Q9QUL6
9860	1,5,6,7,36, 40,43,44	2,3,4,8,37, 38,39,41,4 2	1	Q80WL1
9861	1,5,6,7,36, 41,42,43	2,3,4,8,37, 38,39,40,4 4	1	P16636
9862	1,5,6,7,36, 41,42,44	2,3,4,8,37, 38,39,40,4 3	2	Q5XI22,Q80WL1
9863	1,5,6,7,36, 41,43,44	2,3,4,8,37, 38,39,40,4 2	3	P16636,Q6TMA8,Q80WL1
9864	1,5,6,7,36, 42,43,44	2,3,4,8,37, 38,39,40,4 1	1	P16636
9865	1,5,6,7,37, 38,39,40	2,3,4,8,36, 41,42,43,4 4	3	P15399,P20766,Q9QUL6
9866	1,5,6,7,37, 38,39,41	2,3,4,8,36, 40,42,43,4 4	4	P13432,P19218,P20766,P62804
9867	1,5,6,7,37, 38,39,42	2,3,4,8,36, 40,41,43,4 4	3	P19218,P20766,P97840
9868	1,5,6,7,37, 38,39,43	2,3,4,8,36, 40,41,42,4 4	4	P19218,P20766,Q6IFV1,Q6TMA8
9869	1,5,6,7,37, 38,39,44	2,3,4,8,36, 40,41,42,4 3	2	P20766,Q9QUL6
9870	1,5,6,7,37, 38,40,41	2,3,4,8,36, 39,42,43,4 4	2	P20766,Q80WL1
9871	1,5,6,7,37, 38,40,42	2,3,4,8,36, 39,41,43,4 4	2	P20766,Q9QUL6

9872	1,5,6,7,37, 38,40,43	2,3,4,8,36, 39,41,42,4 4	3	P15399,P20766,Q6IFV1
9873	1,5,6,7,37, 38,40,44	2,3,4,8,36, 39,41,42,4 3	4	P15399,P20766,Q80WL1,Q9QUL6
9874	1,5,6,7,37, 38,41,42	2,3,4,8,36, 39,40,43,4 4	2	P20766,Q5QE79
9875	1,5,6,7,37, 38,41,43	2,3,4,8,36, 39,40,42,4 4	4	P20766,Q6IFV1,Q7TPB1,Q8CJD3
9876	1,5,6,7,37, 38,41,44	2,3,4,8,36, 39,40,42,4 3	2	P20766,Q5QE79
9877	1,5,6,7,37, 38,42,43	2,3,4,8,36, 39,40,41,4 4	1	P20766
9878	1,5,6,7,37, 38,42,44	2,3,4,8,36, 39,40,41,4 3	3	P17046,P20766,P97840
9879	1,5,6,7,37, 38,43,44	2,3,4,8,36, 39,40,41,4 2	1	P20766
9880	1,5,6,7,37, 39,40,41	2,3,4,8,36, 38,42,43,4 4	5	P10715,P12020,P13432,P35467,Q80WL1
9881	1,5,6,7,37, 39,40,42	2,3,4,8,36, 38,41,43,4 4	3	P00774,P98089,Q9QUL6
9882	1,5,6,7,37, 39,40,43	2,3,4,8,36, 38,41,42,4 4	2	Q8CIZ5,Q99MH3
9883	1,5,6,7,37, 39,40,44	2,3,4,8,36, 38,41,42,4 3	5	O35547,P27213,Q6AYL6,Q80WL1,Q9QUL6
9884	1,5,6,7,37, 39,41,42	2,3,4,8,36, 38,40,43,4 4	2	P13432,P35467
9885	1,5,6,7,37, 39,41,43	2,3,4,8,36, 38,40,42,4 4	4	P00714,P22006,P83748,Q6TMA8
9886	1,5,6,7,37, 39,41,44	2,3,4,8,36, 38,40,42,4 3	2	P35467,Q80WL1

9887	1,5,6,7,37, 39,42,43	2,3,4,8,36, 38,40,41,4 4	1	Q6TMA8
9888	1,5,6,7,37, 39,42,44	2,3,4,8,36, 38,40,41,4 3	1	Q9QUL6
9889	1,5,6,7,37, 39,43,44	2,3,4,8,36, 38,40,41,4 2	1	Q6TMA8
9890	1,5,6,7,37, 40,41,42	2,3,4,8,36, 38,39,43,4 4	3	P20766,Q80WL1,Q9JJS8
9891	1,5,6,7,37, 40,41,43	2,3,4,8,36, 38,39,42,4 4	3	P20766,P51907,Q80WL1
9892	1,5,6,7,37, 40,41,44	2,3,4,8,36, 38,39,42,4 3	7	B0BNN3,P06911,P10715,P12020,Q5GRG2,Q80WL1,Q9ET32
9893	1,5,6,7,37, 40,42,43	2,3,4,8,36, 38,39,41,4 4	0	
9894	1,5,6,7,37, 40,42,44	2,3,4,8,36, 38,39,41,4 3	3	P17046,Q80WL1,Q9QUL6
9895	1,5,6,7,37, 40,43,44	2,3,4,8,36, 38,39,41,4 2	1	Q80WL1
9896	1,5,6,7,37, 41,42,43	2,3,4,8,36, 38,39,40,4 4	1	P20766
9897	1,5,6,7,37, 41,42,44	2,3,4,8,36, 38,39,40,4 3	2	Q5QE79,Q80WL1
9898	1,5,6,7,37, 41,43,44	2,3,4,8,36, 38,39,40,4 2	2	P20766,Q80WL1
9899	1,5,6,7,37, 42,43,44	2,3,4,8,36, 38,39,40,4 1	0	
9900	1,5,6,7,38, 39,40,41	2,3,4,8,36, 37,42,43,4 4	4	P10715,P13432,P19629,Q9QUL6
9901	1,5,6,7,38, 39,40,42	2,3,4,8,36, 37,41,43,4 4	2	P83121,Q9QUL6

9902	1,5,6,7,38, 39,40,43	2,3,4,8,36, 37,41,42,4 4	2	Q6IFV1,Q99MH3
9903	1,5,6,7,38, 39,40,44	2,3,4,8,36, 37,41,42,4 3	2	P83121,Q9QUL6
9904	1,5,6,7,38, 39,41,42	2,3,4,8,36, 37,40,43,4 4	2	P13432,P19218
9905	1,5,6,7,38, 39,41,43	2,3,4,8,36, 37,40,42,4 4	3	P00714,P13432,Q8CJD3
9906	1,5,6,7,38, 39,41,44	2,3,4,8,36, 37,40,42,4 3	2	P13432,Q9QUL6
9907	1,5,6,7,38, 39,42,43	2,3,4,8,36, 37,40,41,4 4	2	P19218,Q6IFU7
9908	1,5,6,7,38, 39,42,44	2,3,4,8,36, 37,40,41,4 3	1	Q9QUL6
9909	1,5,6,7,38, 39,43,44	2,3,4,8,36, 37,40,41,4 2	0	
9910	1,5,6,7,38, 40,41,42	2,3,4,8,36, 37,39,43,4 4	1	P20766
9911	1,5,6,7,38, 40,41,43	2,3,4,8,36, 37,39,42,4 4	2	P20766,Q8CJD3
9912	1,5,6,7,38, 40,41,44	2,3,4,8,36, 37,39,42,4 3	8	P06911,P10715,P12020,P19629,Q5GRG2,Q80WL1,Q9ET32,Q9QUL6
9913	1,5,6,7,38, 40,42,43	2,3,4,8,36, 37,39,41,4 4	1	P20766
9914	1,5,6,7,38, 40,42,44	2,3,4,8,36, 37,39,41,4 3	3	P06760,P17046,Q9QUL6
9915	1,5,6,7,38, 40,43,44	2,3,4,8,36, 37,39,41,4 2	0	
9916	1,5,6,7,38, 41,42,43	2,3,4,8,36, 37,39,40,4 4	2	P20766,Q8CJD3

9917	1,5,6,7,38, 41,42,44	2,3,4,8,36, 37,39,40,4 3	4	P17046,P20766,Q5QE79,Q8CIZ5
9918	1,5,6,7,38, 41,43,44	2,3,4,8,36, 37,39,40,4 2	2	P20766,Q8CJD3
9919	1,5,6,7,38, 42,43,44	2,3,4,8,36, 37,39,40,4 1	2	P17046,P20766
9920	1,5,6,7,39, 40,41,42	2,3,4,8,36, 37,38,43,4 4	2	P13432,P35467
9921	1,5,6,7,39, 40,41,43	2,3,4,8,36, 37,38,42,4 4	3	P12785,P83748,Q6AYL6
9922	1,5,6,7,39, 40,41,44	2,3,4,8,36, 37,38,42,4 3	11	P06911,P10715,P12020,P19629,P31044,P35467,Q5GRG2,Q6AYL6,Q80WL1,Q9ET32,Q9QUL6
9923	1,5,6,7,39, 40,42,43	2,3,4,8,36, 37,38,41,4 4	1	Q99MH3
9924	1,5,6,7,39, 40,42,44	2,3,4,8,36, 37,38,41,4 3	1	Q9QUL6
9925	1,5,6,7,39, 40,43,44	2,3,4,8,36, 37,38,41,4 2	1	Q6AYL6
9926	1,5,6,7,39, 41,42,43	2,3,4,8,36, 37,38,40,4 4	2	P16636,P22006
9927	1,5,6,7,39, 41,42,44	2,3,4,8,36, 37,38,40,4 3	1	P35467
9928	1,5,6,7,39, 41,43,44	2,3,4,8,36, 37,38,40,4 2	0	
9929	1,5,6,7,39, 42,43,44	2,3,4,8,36, 37,38,40,4 1	0	
9930	1,5,6,7,40, 41,42,43	2,3,4,8,36, 37,38,39,4 4	1	Q9JJS8
9931	1,5,6,7,40, 41,42,44	2,3,4,8,36, 37,38,39,4 3	4	P12020,P17046,Q80WL1,Q9ET32



9932	1,5,6,7,40, 41,43,44	2,3,4,8,36, 37,38,39,4 2	5	P12020,Q5GRG2,Q6AYL6,Q80WL1,Q9ET32
9933	1,5,6,7,40, 42,43,44	2,3,4,8,36, 37,38,39,4 1	1	P17046
9934	1,5,6,7,41, 42,43,44	2,3,4,8,36, 37,38,39,4 0	0	
9935	1,5,6,8,36, 37,38,39	2,3,4,7,40, 41,42,43,4 4	2	P01836,P19218
9936	1,5,6,8,36, 37,38,40	2,3,4,7,39, 41,42,43,4 4	2	P35281,Q64057
9937	1,5,6,8,36, 37,38,41	2,3,4,7,39, 40,42,43,4 4	0	
9938	1,5,6,8,36, 37,38,42	2,3,4,7,39, 40,41,43,4 4	2	P19218,Q6AYL6
9939	1,5,6,8,36, 37,38,43	2,3,4,7,39, 40,41,42,4 4	1	Q6IFV1
9940	1,5,6,8,36, 37,38,44	2,3,4,7,39, 40,41,42,4 3	1	P01836
9941	1,5,6,8,36, 37,39,40	2,3,4,7,38, 41,42,43,4 4	6	O35547,P00774,P01836,P27213,P55091,P98089
9942	1,5,6,8,36, 37,39,41	2,3,4,7,38, 40,42,43,4 4	0	
9943	1,5,6,8,36, 37,39,42	2,3,4,7,38, 40,41,43,4 4	4	P00774,P01836,P55091,P98089
9944	1,5,6,8,36, 37,39,43	2,3,4,7,38, 40,41,42,4 4	3	P98089,Q6TMA8,Q8CIZ5
9945	1,5,6,8,36, 37,39,44	2,3,4,7,38, 40,41,42,4 3	2	O35547,P01836
9946	1,5,6,8,36, 37,40,41	2,3,4,7,38, 39,42,43,4 4	3	P51907,Q80WL1,Q9Z1F2

9947	1,5,6,8,36, 37,40,42	2,3,4,7,38, 39,41,43,4 4	5	P00774,P55091,P98089,Q64057,Q920P0
9948	1,5,6,8,36, 37,40,43	2,3,4,7,38, 39,41,42,4 4	4	O35547,P00774,P51907,Q9Z1F2
9949	1,5,6,8,36, 37,40,44	2,3,4,7,38, 39,41,42,4 3	4	B0BNN3,O35547,P01836,Q80WL1
9950	1,5,6,8,36, 37,41,42	2,3,4,7,38, 39,40,43,4 4	1	Q566E6
9951	1,5,6,8,36, 37,41,43	2,3,4,7,38, 39,40,42,4 4	2	P51907,Q9Z1F2
9952	1,5,6,8,36, 37,41,44	2,3,4,7,38, 39,40,42,4 3	4	P01836,Q80WL1,Q9JHB9,Q9Z1F2
9953	1,5,6,8,36, 37,42,43	2,3,4,7,38, 39,40,41,4 4	1	Q920P0
9954	1,5,6,8,36, 37,42,44	2,3,4,7,38, 39,40,41,4 3	1	P01836
9955	1,5,6,8,36, 37,43,44	2,3,4,7,38, 39,40,41,4 2	1	P01836
9956	1,5,6,8,36, 38,39,40	2,3,4,7,37, 41,42,43,4 4	0	
9957	1,5,6,8,36, 38,39,41	2,3,4,7,37, 40,42,43,4 4	0	
9958	1,5,6,8,36, 38,39,42	2,3,4,7,37, 40,41,43,4 4	1	P19218
9959	1,5,6,8,36, 38,39,43	2,3,4,7,37, 40,41,42,4 4	2	Q63942,Q6IFV1
9960	1,5,6,8,36, 38,39,44	2,3,4,7,37, 40,41,42,4 3	1	P01836
9961	1,5,6,8,36, 38,40,41	2,3,4,7,37, 39,42,43,4 4	1	Q64057

9962	1,5,6,8,36, 38,40,42	2,3,4,7,37, 39,41,43,4 4	2	A2RUV9,Q64057
9963	1,5,6,8,36, 38,40,43	2,3,4,7,37, 39,41,42,4 4	1	Q6IFV1
9964	1,5,6,8,36, 38,40,44	2,3,4,7,37, 39,41,42,4 3	2	P01836,P06760
9965	1,5,6,8,36, 38,41,42	2,3,4,7,37, 39,40,43,4 4	2	A2RUV9,P08753
9966	1,5,6,8,36, 38,41,43	2,3,4,7,37, 39,40,42,4 4	2	P50116,Q6IFV1
9967	1,5,6,8,36, 38,41,44	2,3,4,7,37, 39,40,42,4 3	2	P01836,Q05695
9968	1,5,6,8,36, 38,42,43	2,3,4,7,37, 39,40,41,4 4	0	
9969	1,5,6,8,36, 38,42,44	2,3,4,7,37, 39,40,41,4 3	1	P01836
9970	1,5,6,8,36, 38,43,44	2,3,4,7,37, 39,40,41,4 2	2	P01836,Q6IFV1
9971	1,5,6,8,36, 39,40,41	2,3,4,7,37, 38,42,43,4 4	1	P12785
9972	1,5,6,8,36, 39,40,42	2,3,4,7,37, 38,41,43,4 4	2	P00774,P98089
9973	1,5,6,8,36, 39,40,43	2,3,4,7,37, 38,41,42,4 4	2	P00774,P12785
9974	1,5,6,8,36, 39,40,44	2,3,4,7,37, 38,41,42,4 3	4	P01836,P06866,Q6P6T1,Q9QUL6
9975	1,5,6,8,36, 39,41,42	2,3,4,7,37, 38,40,43,4 4	0	
9976	1,5,6,8,36, 39,41,43	2,3,4,7,37, 38,40,42,4 4	2	P00714,P12785

9977	1,5,6,8,36, 39,41,44	2,3,4,7,37, 38,40,42,4 3	1	P01836
9978	1,5,6,8,36, 39,42,43	2,3,4,7,37, 38,40,41,4 4	0	
9979	1,5,6,8,36, 39,42,44	2,3,4,7,37, 38,40,41,4 3	1	P01836
9980	1,5,6,8,36, 39,43,44	2,3,4,7,37, 38,40,41,4 2	1	P01836
9981	1,5,6,8,36, 40,41,42	2,3,4,7,37, 38,39,43,4 4	5	A2RUV9,P23593,Q64057,Q80WL1,Q9JJS8
9982	1,5,6,8,36, 40,41,43	2,3,4,7,37, 38,39,42,4 4	4	P12785,P51907,Q9JJS8,Q9Z1F2
9983	1,5,6,8,36, 40,41,44	2,3,4,7,37, 38,39,42,4 3	3	P01836,Q80WL1,Q9Z1F2
9984	1,5,6,8,36, 40,42,43	2,3,4,7,37, 38,39,41,4 4	2	A2RUV9,P00774
9985	1,5,6,8,36, 40,42,44	2,3,4,7,37, 38,39,41,4 3	3	P01836,P06760,Q7TPB1
9986	1,5,6,8,36, 40,43,44	2,3,4,7,37, 38,39,41,4 2	1	P01836
9987	1,5,6,8,36, 41,42,43	2,3,4,7,37, 38,39,40,4 4	0	
9988	1,5,6,8,36, 41,42,44	2,3,4,7,37, 38,39,40,4 3	1	P01836
9989	1,5,6,8,36, 41,43,44	2,3,4,7,37, 38,39,40,4 2	1	P01836
9990	1,5,6,8,36, 42,43,44	2,3,4,7,37, 38,39,40,4 1	1	P01836
9991	1,5,6,8,37, 38,39,40	2,3,4,7,36, 41,42,43,4 4	6	P01836,P06760,P08649,P35281,P82995,Q9QUL6

9992	1,5,6,8,37, 38,39,41	2,3,4,7,36, 40,42,43,4 4	2	P01836,P13432
9993	1,5,6,8,37, 38,39,42	2,3,4,7,36, 40,41,43,4 4	2	P01836,P19218
9994	1,5,6,8,37, 38,39,43	2,3,4,7,36, 40,41,42,4 4	3	P01836,P08649,Q6IFV1
9995	1,5,6,8,37, 38,39,44	2,3,4,7,36, 40,41,42,4 3	1	P01836
9996	1,5,6,8,37, 38,40,41	2,3,4,7,36, 39,42,43,4 4	2	P06760,P51907
9997	1,5,6,8,37, 38,40,42	2,3,4,7,36, 39,41,43,4 4	3	D3ZUC6,P01836,P06760
9998	1,5,6,8,37, 38,40,43	2,3,4,7,36, 39,41,42,4 4	4	P08649,P51907,P82995,Q6IFV1
9999	1,5,6,8,37, 38,40,44	2,3,4,7,36, 39,41,42,4 3	4	P01836,P06760,P08649,Q9QUL6
10000	1,5,6,8,37, 38,41,42	2,3,4,7,36, 39,40,43,4 4	0	
10001	1,5,6,8,37, 38,41,43	2,3,4,7,36, 39,40,42,4 4	4	P11442,P51907,Q6IFV1,Q7TPB1
10002	1,5,6,8,37, 38,41,44	2,3,4,7,36, 39,40,42,4 3	3	P01836,P06760,Q05695
10003	1,5,6,8,37, 38,42,43	2,3,4,7,36, 39,40,41,4 4	1	Q6IFV1
10004	1,5,6,8,37, 38,42,44	2,3,4,7,36, 39,40,41,4 3	2	P01836,P06760
10005	1,5,6,8,37, 38,43,44	2,3,4,7,36, 39,40,41,4 2	3	P01836,P08649,Q6IFV1
10006	1,5,6,8,37, 39,40,41	2,3,4,7,36, 38,42,43,4 4	4	P01836,P10715,P13432,P51907

10007	1,5,6,8,37, 39,40,42	2,3,4,7,36, 38,41,43,4 4	4	P00774,P01836,P06760,P98089
10008	1,5,6,8,37, 39,40,43	2,3,4,7,36, 38,41,42,4 4	5	O35547,P01836,P08649,P51907,Q8CIZ5
10009	1,5,6,8,37, 39,40,44	2,3,4,7,36, 38,41,42,4 3	6	O35547,P01836,P06760,P08649,Q6AYL6,Q9QUL6
10010	1,5,6,8,37, 39,41,42	2,3,4,7,36, 38,40,43,4 4	2	P01836,P13432
10011	1,5,6,8,37, 39,41,43	2,3,4,7,36, 38,40,42,4 4	2	P12785,P51907
10012	1,5,6,8,37, 39,41,44	2,3,4,7,36, 38,40,42,4 3	1	P01836
10013	1,5,6,8,37, 39,42,43	2,3,4,7,36, 38,40,41,4 4	1	P01836
10014	1,5,6,8,37, 39,42,44	2,3,4,7,36, 38,40,41,4 3	1	P01836
10015	1,5,6,8,37, 39,43,44	2,3,4,7,36, 38,40,41,4 2	3	P01836,P08649,P13596
10016	1,5,6,8,37, 40,41,42	2,3,4,7,36, 38,39,43,4 4	6	A2RUV9,P06760,P34901,P51907,Q80WL1,Q9JJS8
10017	1,5,6,8,37, 40,41,43	2,3,4,7,36, 38,39,42,4 4	5	P02793;Q7TP54,P11442,P51907,Q5XI73,Q9Z1F2
10018	1,5,6,8,37, 40,41,44	2,3,4,7,36, 38,39,42,4 3	9	P01836,P06760,P06911,P10715,P47727,P51907,Q5GRG2,Q80WL1,Q9Z1F2
10019	1,5,6,8,37, 40,42,43	2,3,4,7,36, 38,39,41,4 4	1	P51907
10020	1,5,6,8,37, 40,42,44	2,3,4,7,36, 38,39,41,4 3	2	P01836,P06760
10021	1,5,6,8,37, 40,43,44	2,3,4,7,36, 38,39,41,4 2	5	O35547,P01836,P08010,P08649,P51907

10022	1,5,6,8,37, 41,42,43	2,3,4,7,36, 38,39,40,4 4	1	P51907
10023	1,5,6,8,37, 41,42,44	2,3,4,7,36, 38,39,40,4 3	2	P01836,P06760
10024	1,5,6,8,37, 41,43,44	2,3,4,7,36, 38,39,40,4 2	3	P01836,P51907,Q9Z1F2
10025	1,5,6,8,37, 42,43,44	2,3,4,7,36, 38,39,40,4 1	1	P01836
10026	1,5,6,8,38, 39,40,41	2,3,4,7,36, 37,42,43,4 4	2	P06760,P13432
10027	1,5,6,8,38, 39,40,42	2,3,4,7,36, 37,41,43,4 4	3	P01836,P06760,Q9QUL6
10028	1,5,6,8,38, 39,40,43	2,3,4,7,36, 37,41,42,4 4	2	P08649,Q6IFV1
10029	1,5,6,8,38, 39,40,44	2,3,4,7,36, 37,41,42,4 3	4	P01836,P06760,P08649,Q9QUL6
10030	1,5,6,8,38, 39,41,42	2,3,4,7,36, 37,40,43,4 4	2	P13432,P19218
10031	1,5,6,8,38, 39,41,43	2,3,4,7,36, 37,40,42,4 4	2	P13432,Q6IFV1
10032	1,5,6,8,38, 39,41,44	2,3,4,7,36, 37,40,42,4 3	3	P01836,P13432,Q05695
10033	1,5,6,8,38, 39,42,43	2,3,4,7,36, 37,40,41,4 4	2	Q6IFU7,Q6IFV1
10034	1,5,6,8,38, 39,42,44	2,3,4,7,36, 37,40,41,4 3	2	P01836,P06760
10035	1,5,6,8,38, 39,43,44	2,3,4,7,36, 37,40,41,4 2	2	P01836,Q6IFV1
10036	1,5,6,8,38, 40,41,42	2,3,4,7,36, 37,39,43,4 4	2	A2RUV9,P06760

10037	1,5,6,8,38, 40,41,43	2,3,4,7,36, 37,39,42,4 4	3	P02793;Q7TP54,P51907,Q6IFV1
10038	1,5,6,8,38, 40,41,44	2,3,4,7,36, 37,39,42,4 3	6	P01836,P06760,P06911,P50115,Q5GRG2,Q62635
10039	1,5,6,8,38, 40,42,43	2,3,4,7,36, 37,39,41,4 4	2	P06760,Q6IFV1
10040	1,5,6,8,38, 40,42,44	2,3,4,7,36, 37,39,41,4 3	4	D3ZUC6,P01836,P06760,Q9QUL6
10041	1,5,6,8,38, 40,43,44	2,3,4,7,36, 37,39,41,4 2	4	P01836,P06760,P08649,Q6IFV1
10042	1,5,6,8,38, 41,42,43	2,3,4,7,36, 37,39,40,4 4	2	P50116,Q8CJD3
10043	1,5,6,8,38, 41,42,44	2,3,4,7,36, 37,39,40,4 3	4	P01836,P06760,Q05695,Q8CIZ5
10044	1,5,6,8,38, 41,43,44	2,3,4,7,36, 37,39,40,4 2	5	P01836,P50115,P50116,Q05695,Q6IFV1
10045	1,5,6,8,38, 42,43,44	2,3,4,7,36, 37,39,40,4 1	1	P01836
10046	1,5,6,8,39, 40,41,42	2,3,4,7,36, 37,38,43,4 4	3	P01836,P06760,P13432
10047	1,5,6,8,39, 40,41,43	2,3,4,7,36, 37,38,42,4 4	3	P12785,P47967,P51907
10048	1,5,6,8,39, 40,41,44	2,3,4,7,36, 37,38,42,4 3	9	P01836,P06760,P06911,P10715,P19629,P31044,P47967,Q5GRG2,Q6AYL6
10049	1,5,6,8,39, 40,42,43	2,3,4,7,36, 37,38,41,4 4	1	Q99MH3
10050	1,5,6,8,39, 40,42,44	2,3,4,7,36, 37,38,41,4 3	3	P01836,P06760,Q9QUL6
10051	1,5,6,8,39, 40,43,44	2,3,4,7,36, 37,38,41,4 2	3	P01836,P08649,Q6AYL6



10052	1,5,6,8,39, 41,42,43	2,3,4,7,36, 37,38,40,4 4	0	
10053	1,5,6,8,39, 41,42,44	2,3,4,7,36, 37,38,40,4 3	1	P01836
10054	1,5,6,8,39, 41,43,44	2,3,4,7,36, 37,38,40,4 2	2	P01836,P12785
10055	1,5,6,8,39, 42,43,44	2,3,4,7,36, 37,38,40,4 1	1	P01836
10056	1,5,6,8,40, 41,42,43	2,3,4,7,36, 37,38,39,4 4	3	A2RUV9,P51907,Q9JJS8
10057	1,5,6,8,40, 41,42,44	2,3,4,7,36, 37,38,39,4 3	5	P01836,P06760,P14480,Q6P6R2,Q80WL1
10058	1,5,6,8,40, 41,43,44	2,3,4,7,36, 37,38,39,4 2	6	P01836,P02793;Q7TP54,P47967,P51907,Q80WL1,Q9Z1F2
10059	1,5,6,8,40, 42,43,44	2,3,4,7,36, 37,38,39,4 1	2	P01836,P06760
10060	1,5,6,8,41, 42,43,44	2,3,4,7,36, 37,38,39,4 0	1	P01836
10061	1,5,6,36,3 7,38,39,40	2,3,4,7,8,4 1,42,43,44	6	F1LM93,O35547,P20766,P35281,P60905,Q9QUL6
10062	1,5,6,36,3 7,38,39,41	2,3,4,7,8,4 0,42,43,44	5	P00714,P13432,P20766,Q5M819,Q9JHB9
10063	1,5,6,36,3 7,38,39,42	2,3,4,7,8,4 0,41,43,44	2	P19218,P20766
10064	1,5,6,36,3 7,38,39,43	2,3,4,7,8,4 0,41,42,44	4	P00714,P20766,Q561R9,Q6IFV1
10065	1,5,6,36,3 7,38,39,44	2,3,4,7,8,4 0,41,42,43	2	P01836,P20766
10066	1,5,6,36,3 7,38,40,41	2,3,4,7,8,3 9,42,43,44	4	P20766,Q5M819,Q64057,Q80WL1
10067	1,5,6,36,3 7,38,40,42	2,3,4,7,8,3 9,41,43,44	2	P20766,Q64057
10068	1,5,6,36,3 7,38,40,43	2,3,4,7,8,3 9,41,42,44	4	O35547,P08010,P20766,Q6IFV1
10069	1,5,6,36,3 7,38,40,44	2,3,4,7,8,3 9,41,42,43	6	O35547,P20766,P54921,P82471,Q80WL1,Q9QUL6

10070	1,5,6,36,3 7,38,41,42	2,3,4,7,8,3 9,40,43,44	3	P20766,Q566E6,Q5M819
10071	1,5,6,36,3 7,38,41,43	2,3,4,7,8,3 9,40,42,44	4	P00714,P20766,Q5M819,Q6IFV1
10072	1,5,6,36,3 7,38,41,44	2,3,4,7,8,3 9,40,42,43	3	P20766,Q80WL1,Q9JHB9
10073	1,5,6,36,3 7,38,42,43	2,3,4,7,8,3 9,40,41,44	4	P10715,P20766,Q6IFU7,Q6IFV1
10074	1,5,6,36,3 7,38,42,44	2,3,4,7,8,3 9,40,41,43	1	P20766
10075	1,5,6,36,3 7,38,43,44	2,3,4,7,8,3 9,40,41,42	3	P20766,P36970,Q6IFV1
10076	1,5,6,36,3 7,39,40,41	2,3,4,7,8,3 8,42,43,44	3	O35547,P00714,Q80WL1
10077	1,5,6,36,3 7,39,40,42	2,3,4,7,8,3 8,41,43,44	8	O35547,P00774,P50115,P50116,P55091,P98089,Q05695,Q80WL1
10078	1,5,6,36,3 7,39,40,43	2,3,4,7,8,3 8,41,42,44	11	F1LM93,O35547,P00714,P00774,P50115,P50116,P55091,P98089,Q05695,Q80WL1,Q8CIZ5
10079	1,5,6,36,3 7,39,40,44	2,3,4,7,8,3 8,41,42,43	8	F1LM93,O35547,P01836,P50115,P50116,P54921,Q80WL1,Q9QUL6
10080	1,5,6,36,3 7,39,41,42	2,3,4,7,8,3 8,40,43,44	3	P20766,Q566E6,Q80WL1
10081	1,5,6,36,3 7,39,41,43	2,3,4,7,8,3 8,40,42,44	3	P00714,P20766,Q6TMA8
10082	1,5,6,36,3 7,39,41,44	2,3,4,7,8,3 8,40,42,43	2	Q80WL1,Q9JHB9
10083	1,5,6,36,3 7,39,42,43	2,3,4,7,8,3 8,40,41,44	4	P50115,P98089,Q05695,Q62635
10084	1,5,6,36,3 7,39,42,44	2,3,4,7,8,3 8,40,41,43	3	P01836,P50115,P50116
10085	1,5,6,36,3 7,39,43,44	2,3,4,7,8,3 8,40,41,42	3	O35547,P50115,Q6TMA8
10086	1,5,6,36,3 7,40,41,42	2,3,4,7,8,3 8,39,43,44	3	P20766,Q64057,Q80WL1
10087	1,5,6,36,3 7,40,41,43	2,3,4,7,8,3 8,39,42,44	4	O35547,P20766,P51907,Q80WL1
10088	1,5,6,36,3 7,40,41,44	2,3,4,7,8,3 8,39,42,43	5	O35547,P20766,P47727,Q80WL1,Q9JHB9
10089	1,5,6,36,3 7,40,42,43	2,3,4,7,8,3 8,39,41,44	6	P00774,P20766,P50115,P98089,Q05695,Q80WL1
10090	1,5,6,36,3 7,40,42,44	2,3,4,7,8,3 8,39,41,43	6	O35547,P20766,P50115,P50116,Q7TPB1,Q80WL1
10091	1,5,6,36,3 7,40,43,44	2,3,4,7,8,3 8,39,41,42	7	O35547,P05369,P08010,P20766,P42854,P50115,Q80WL1
10092	1,5,6,36,3 7,41,42,43	2,3,4,7,8,3 8,39,40,44	2	P20766,Q80WL1

10093	1,5,6,36,3 7,41,42,44	2,3,4,7,8,3 8,39,40,43	3	P20766,Q566E6,Q80WL1
10094	1,5,6,36,3 7,41,43,44	2,3,4,7,8,3 8,39,40,42	3	P05369,P20766,Q80WL1
10095	1,5,6,36,3 7,42,43,44	2,3,4,7,8,3 8,39,40,41	2	P20766,P50115
10096	1,5,6,36,3 8,39,40,41	2,3,4,7,8,3 7,42,43,44	3	P00714,P13432,P20766
10097	1,5,6,36,3 8,39,40,42	2,3,4,7,8,3 7,41,43,44	1	Q9QUL6
10098	1,5,6,36,3 8,39,40,43	2,3,4,7,8,3 7,41,42,44	1	Q6IFV1
10099	1,5,6,36,3 8,39,40,44	2,3,4,7,8,3 7,41,42,43	1	Q9QUL6
10100	1,5,6,36,3 8,39,41,42	2,3,4,7,8,3 7,40,43,44	2	P13432,P20766
10101	1,5,6,36,3 8,39,41,43	2,3,4,7,8,3 7,40,42,44	3	P00714,P20766,Q6IFV1
10102	1,5,6,36,3 8,39,41,44	2,3,4,7,8,3 7,40,42,43	0	
10103	1,5,6,36,3 8,39,42,43	2,3,4,7,8,3 7,40,41,44	3	P20766,Q6IFU7,Q6IFV1
10104	1,5,6,36,3 8,39,42,44	2,3,4,7,8,3 7,40,41,43	0	
10105	1,5,6,36,3 8,39,43,44	2,3,4,7,8,3 7,40,41,42	1	Q6IFV1
10106	1,5,6,36,3 8,40,41,42	2,3,4,7,8,3 7,39,43,44	4	A2RUV9,P20766,Q64057,Q80WL1
10107	1,5,6,36,3 8,40,41,43	2,3,4,7,8,3 7,39,42,44	2	P20766,Q6IFV1
10108	1,5,6,36,3 8,40,41,44	2,3,4,7,8,3 7,39,42,43	2	P20766,Q80WL1
10109	1,5,6,36,3 8,40,42,43	2,3,4,7,8,3 7,39,41,44	3	P20766,Q64057,Q6IFU7
10110	1,5,6,36,3 8,40,42,44	2,3,4,7,8,3 7,39,41,43	4	P06760,P20766,Q7TPB1,Q9QUL6
10111	1,5,6,36,3 8,40,43,44	2,3,4,7,8,3 7,39,41,42	1	P20766
10112	1,5,6,36,3 8,41,42,43	2,3,4,7,8,3 7,39,40,44	3	P20766,Q6IFU7,Q8CJD3
10113	1,5,6,36,3 8,41,42,44	2,3,4,7,8,3 7,39,40,43	1	P20766
10114	1,5,6,36,3 8,41,43,44	2,3,4,7,8,3 7,39,40,42	1	P20766
10115	1,5,6,36,3 8,42,43,44	2,3,4,7,8,3 7,39,40,41	2	P20766,Q6IFU7

10116	1,5,6,36,3 9,40,41,42	2,3,4,7,8,3 7,38,43,44	1	Q80WL1
10117	1,5,6,36,3 9,40,41,43	2,3,4,7,8,3 7,38,42,44	2	P00714,Q80WL1
10118	1,5,6,36,3 9,40,41,44	2,3,4,7,8,3 7,38,42,43	6	P06911,P10715,P19629,Q5GRG2,Q6P6T1,Q80WL1
10119	1,5,6,36,3 9,40,42,43	2,3,4,7,8,3 7,38,41,44	5	P00774,P50115,P98089,Q05695,Q6IFU7
10120	1,5,6,36,3 9,40,42,44	2,3,4,7,8,3 7,38,41,43	5	P50115,P50116,Q7TPB1,Q80WL1,Q9QUL6
10121	1,5,6,36,3 9,40,43,44	2,3,4,7,8,3 7,38,41,42	2	P50115,Q80WL1
10122	1,5,6,36,3 9,41,42,43	2,3,4,7,8,3 7,38,40,44	1	Q6IFU7
10123	1,5,6,36,3 9,41,42,44	2,3,4,7,8,3 7,38,40,43	1	Q80WL1
10124	1,5,6,36,3 9,41,43,44	2,3,4,7,8,3 7,38,40,42	0	
10125	1,5,6,36,3 9,42,43,44	2,3,4,7,8,3 7,38,40,41	1	P50115
10126	1,5,6,36,4 0,41,42,43	2,3,4,7,8,3 7,38,39,44	1	Q80WL1
10127	1,5,6,36,4 0,41,42,44	2,3,4,7,8,3 7,38,39,43	2	Q7TPB1,Q80WL1
10128	1,5,6,36,4 0,41,43,44	2,3,4,7,8,3 7,38,39,42	1	Q80WL1
10129	1,5,6,36,4 0,42,43,44	2,3,4,7,8,3 7,38,39,41	2	Q7TPB1,Q80WL1
10130	1,5,6,36,4 1,42,43,44	2,3,4,7,8,3 7,38,39,40	1	Q80WL1
10131	1,5,6,37,3 8,39,40,41	2,3,4,7,8,3 6,42,43,44	5	P00714,P13432,P20766,P35281,P82995
10132	1,5,6,37,3 8,39,40,42	2,3,4,7,8,3 6,41,43,44	4	D3ZUK3,P20766,Q99MH3,Q9QUL6
10133	1,5,6,37,3 8,39,40,43	2,3,4,7,8,3 6,41,42,44	10	P08010,P08649,P20766,P35281,P60905,P82995,Q62753,Q6IFV1,Q812E4,Q99MH3
10134	1,5,6,37,3 8,39,40,44	2,3,4,7,8,3 6,41,42,43	10	O35547,P01836,P06760,P08649,P20766,P54921,P60905,P82995,Q812E4,Q9QUL6
10135	1,5,6,37,3 8,39,41,42	2,3,4,7,8,3 6,40,43,44	3	D3ZUK3,P13432,P20766
10136	1,5,6,37,3 8,39,41,43	2,3,4,7,8,3 6,40,42,44	5	P00714,P13432,P20766,P36374,Q6IFV1
10137	1,5,6,37,3 8,39,41,44	2,3,4,7,8,3 6,40,42,43	3	P01836,P13432,P20766
10138	1,5,6,37,3 8,39,42,43	2,3,4,7,8,3 6,40,41,44	6	D3ZUK3,P20766,Q64611,Q6IFU7,Q6IFV1,Q99MH3

10139	1,5,6,37,3 8,39,42,44	2,3,4,7,8,3 6,40,41,43	4	D3ZUK3,P01836,P20766,Q9QUL6
10140	1,5,6,37,3 8,39,43,44	2,3,4,7,8,3 6,40,41,42	6	P01836,P08649,P20766,P23593,Q6IFV1,Q812E4
10141	1,5,6,37,3 8,40,41,42	2,3,4,7,8,3 6,39,43,44	4	D3ZUK3,P06760,P20766,Q80WL1
10142	1,5,6,37,3 8,40,41,43	2,3,4,7,8,3 6,39,42,44	6	P11442,P20766,P36970,P51907,P82995,Q6IFV1
10143	1,5,6,37,3 8,40,41,44	2,3,4,7,8,3 6,39,42,43	4	P01836,P06760,P20766,Q80WL1
10144	1,5,6,37,3 8,40,42,43	2,3,4,7,8,3 6,39,41,44	7	D3ZUK3,P20766,Q63475,Q64611,Q6IFU7,Q6IFV1,Q99MH3
10145	1,5,6,37,3 8,40,42,44	2,3,4,7,8,3 6,39,41,43	5	D3ZUK3,P01836,P06760,P20766,Q9QUL6
10146	1,5,6,37,3 8,40,43,44	2,3,4,7,8,3 6,39,41,42	6	P08010,P08649,P20766,P36970,P82995,Q6IFV1
10147	1,5,6,37,3 8,41,42,43	2,3,4,7,8,3 6,39,40,44	4	P20766,Q6IFU7,Q6IFV1,Q8CJD3
10148	1,5,6,37,3 8,41,42,44	2,3,4,7,8,3 6,39,40,43	1	P20766
10149	1,5,6,37,3 8,41,43,44	2,3,4,7,8,3 6,39,40,42	3	P20766,P36970,Q6IFV1
10150	1,5,6,37,3 8,42,43,44	2,3,4,7,8,3 6,39,40,41	4	P20766,P36970,Q6IFU7,Q6IFV1
10151	1,5,6,37,3 9,40,41,42	2,3,4,7,8,3 6,38,43,44	3	D3ZUK3,P13432,Q80WL1
10152	1,5,6,37,3 9,40,41,43	2,3,4,7,8,3 6,38,42,44	5	P00714,P51907,P97554,Q6AYL6,Q80WL1
10153	1,5,6,37,3 9,40,41,44	2,3,4,7,8,3 6,38,42,43	10	O35547,P01836,P06911,P10715,P16391,P19629,P47727,Q5GRG2,Q6AYL6,Q80WL1
10154	1,5,6,37,3 9,40,42,43	2,3,4,7,8,3 6,38,41,44	8	D3ZUK3,P50115,P50116,P98089,Q05695,Q63475,Q64611,Q99MH3
10155	1,5,6,37,3 9,40,42,44	2,3,4,7,8,3 6,38,41,43	10	D3ZUK3,O35547,O54858,P01836,P06760,P50115,P50116,Q80WL1,Q99MH3,Q9QUL6
10156	1,5,6,37,3 9,40,43,44	2,3,4,7,8,3 6,38,41,42	10	O35547,P01836,P08010,P08649,P50115,P50116,Q6AYL6,Q80WL1,Q812E4,Q99MH3
10157	1,5,6,37,3 9,41,42,43	2,3,4,7,8,3 6,38,40,44	1	P13432
10158	1,5,6,37,3 9,41,42,44	2,3,4,7,8,3 6,38,40,43	2	P01836,Q80WL1
10159	1,5,6,37,3 9,41,43,44	2,3,4,7,8,3 6,38,40,42	2	P01836,Q80WL1
10160	1,5,6,37,3 9,42,43,44	2,3,4,7,8,3 6,38,40,41	2	P01836,P50115
10161	1,5,6,37,4 0,41,42,43	2,3,4,7,8,3 6,38,39,44	3	P20766,P51907,Q80WL1

10162	1,5,6,37,4 0,41,42,44	2,3,4,7,8,3 6,38,39,43	4	P01836,P06760,P20766,Q80WL1
10163	1,5,6,37,4 0,41,43,44	2,3,4,7,8,3 6,38,39,42	7	P05369,P08010,P20766,P47727,P51907,Q6AYL6,Q80WL1
10164	1,5,6,37,4 0,42,43,44	2,3,4,7,8,3 6,38,39,41	4	P01836,Q63475,Q80WL1,Q99MH3
10165	1,5,6,37,4 1,42,43,44	2,3,4,7,8,3 6,38,39,40	2	P20766,Q80WL1
10166	1,5,6,38,3 9,40,41,42	2,3,4,7,8,3 6,37,43,44	3	D3ZUK3,P06760,P13432
10167	1,5,6,38,3 9,40,41,43	2,3,4,7,8,3 6,37,42,44	4	P00714,P13432,Q6IFV1,Q99MH3
10168	1,5,6,38,3 9,40,41,44	2,3,4,7,8,3 6,37,42,43	9	P01836,P06760,P06911,P10715,P13432,P19629,Q5GRG2,Q80WL1,Q9QUL6
10169	1,5,6,38,3 9,40,42,43	2,3,4,7,8,3 6,37,41,44	6	D3ZUK3,Q63475,Q64611,Q6IFU7,Q6IFV1,Q99MH3
10170	1,5,6,38,3 9,40,42,44	2,3,4,7,8,3 6,37,41,43	6	D3ZUK3,Q54858,P01836,P06760,Q99MH3,Q9QUL6
10171	1,5,6,38,3 9,40,43,44	2,3,4,7,8,3 6,37,41,42	6	P01836,P08649,Q6AYL6,Q6IFV1,Q99MH3,Q9QUL6
10172	1,5,6,38,3 9,41,42,43	2,3,4,7,8,3 6,37,40,44	4	P13432,P20766,Q6IFU7,Q8CJD3
10173	1,5,6,38,3 9,41,42,44	2,3,4,7,8,3 6,37,40,43	1	P13432
10174	1,5,6,38,3 9,41,43,44	2,3,4,7,8,3 6,37,40,42	1	Q6IFV1
10175	1,5,6,38,3 9,42,43,44	2,3,4,7,8,3 6,37,40,41	1	Q6IFU7
10176	1,5,6,38,4 0,41,42,43	2,3,4,7,8,3 6,37,39,44	3	P20766,Q6IFU7,Q8CJD3
10177	1,5,6,38,4 0,41,42,44	2,3,4,7,8,3 6,37,39,43	3	P06760,P20766,Q80WL1
10178	1,5,6,38,4 0,41,43,44	2,3,4,7,8,3 6,37,39,42	3	P20766,P36970,Q80WL1
10179	1,5,6,38,4 0,42,43,44	2,3,4,7,8,3 6,37,39,41	5	P06760,P20766,Q6IFU7,Q99041,Q99MH3
10180	1,5,6,38,4 1,42,43,44	2,3,4,7,8,3 6,37,39,40	3	P20766,Q6IFU7,Q8CJD3
10181	1,5,6,39,4 0,41,42,43	2,3,4,7,8,3 6,37,38,44	3	P13432,Q6IFU7,Q99MH3
10182	1,5,6,39,4 0,41,42,44	2,3,4,7,8,3 6,37,38,43	7	P01836,P06760,P10715,P13432,P16391,P19629,Q80WL1
10183	1,5,6,39,4 0,41,43,44	2,3,4,7,8,3 6,37,38,42	6	P10715,P15978,P19629,P47967,Q6AYL6,Q80WL1
10184	1,5,6,39,4 0,42,43,44	2,3,4,7,8,3 6,37,38,41	3	P01836,P11762,Q99MH3

10185	1,5,6,39,4 1,42,43,44	2,3,4,7,8,3 6,37,38,40	0	
10186	1,5,6,40,4 1,42,43,44	2,3,4,7,8,3 6,37,38,39	1	Q80WL1
10187	1,5,7,8,36, 37,38,39	2,3,4,6,40, 41,42,43,4 4	4	P11883,P19218,Q5HZV9,Q6P6R2
10188	1,5,7,8,36, 37,38,40	2,3,4,6,39, 41,42,43,4 4	3	P00762,P02625,P11883
10189	1,5,7,8,36, 37,38,41	2,3,4,6,39, 40,42,43,4 4	2	P25236,P50116
10190	1,5,7,8,36, 37,38,42	2,3,4,6,39, 40,41,43,4 4	2	P00762,P19218
10191	1,5,7,8,36, 37,38,43	2,3,4,6,39, 40,41,42,4 4	2	P16391,Q6P6R2
10192	1,5,7,8,36, 37,38,44	2,3,4,6,39, 40,41,42,4 3	3	P00762,P11883,Q5HZV9
10193	1,5,7,8,36, 37,39,40	2,3,4,6,38, 41,42,43,4 4	10	B0BNN3,P00762,P00774,P01835,P11883,P27213,P98089,Q5HZV9,Q62635,Q8CIZ5
10194	1,5,7,8,36, 37,39,41	2,3,4,6,38, 40,42,43,4 4	5	B0BNN3,P00762,P01835,Q5HZV9,Q6TMA8
10195	1,5,7,8,36, 37,39,42	2,3,4,6,38, 40,41,43,4 4	7	O54728,P00762,P00774,P01835,P98089,Q5HZV9,Q62635
10196	1,5,7,8,36, 37,39,43	2,3,4,6,38, 40,41,42,4 4	6	P00774,P98089,Q62635,Q6P6R2,Q6TMA8,Q8CIZ5
10197	1,5,7,8,36, 37,39,44	2,3,4,6,38, 40,41,42,4 3	4	B0BNN3,P00762,P11883,Q5HZV9
10198	1,5,7,8,36, 37,40,41	2,3,4,6,38, 39,42,43,4 4	5	B0BNN3,P00762,P01835,Q4FZU6,Q9JJS8
10199	1,5,7,8,36, 37,40,42	2,3,4,6,38, 39,41,43,4 4	8	B0BNN3,P00762,P00774,P01835,P02625,P98089,Q5HZV9,Q62635
10200	1,5,7,8,36, 37,40,43	2,3,4,6,38, 39,41,42,4 4	4	P00774,P98089,Q62635,Q8CIZ5

10201	1,5,7,8,36, 37,40,44	2,3,4,6,38, 39,41,42,4 3	5	B0BNN3,P00762,P02625,P11883,Q5HZV9
10202	1,5,7,8,36, 37,41,42	2,3,4,6,38, 39,40,43,4 4	3	B0BNN3,P00762,P01835
10203	1,5,7,8,36, 37,41,43	2,3,4,6,38, 39,40,42,4 4	2	P83121,Q6TMA8
10204	1,5,7,8,36, 37,41,44	2,3,4,6,38, 39,40,42,4 3	3	B0BNN3,P00762,Q5HZV9
10205	1,5,7,8,36, 37,42,43	2,3,4,6,38, 39,40,41,4 4	5	P00774,P16391,P16636,P98089,Q62635
10206	1,5,7,8,36, 37,42,44	2,3,4,6,38, 39,40,41,4 3	3	B0BNN3,P00762,Q5HZV9
10207	1,5,7,8,36, 37,43,44	2,3,4,6,38, 39,40,41,4 2	0	
10208	1,5,7,8,36, 38,39,40	2,3,4,6,37, 41,42,43,4 4	1	Q6P6R2
10209	1,5,7,8,36, 38,39,41	2,3,4,6,37, 40,42,43,4 4	2	P25236,P50116
10210	1,5,7,8,36, 38,39,42	2,3,4,6,37, 40,41,43,4 4	3	O54728,P00762,P19218
10211	1,5,7,8,36, 38,39,43	2,3,4,6,37, 40,41,42,4 4	1	Q6P6R2
10212	1,5,7,8,36, 38,39,44	2,3,4,6,37, 40,41,42,4 3	1	Q5HZV9
10213	1,5,7,8,36, 38,40,41	2,3,4,6,37, 39,42,43,4 4	3	P50115,P50116,Q4FZU6
10214	1,5,7,8,36, 38,40,42	2,3,4,6,37, 39,41,43,4 4	2	P00762,P02625
10215	1,5,7,8,36, 38,40,43	2,3,4,6,37, 39,41,42,4 4	0	



10216	1,5,7,8,36, 38,40,44	2,3,4,6,37, 39,41,42,4 3	3	P00762,P02625,Q4FZU6
10217	1,5,7,8,36, 38,41,42	2,3,4,6,37, 39,40,43,4 4	1	P50116
10218	1,5,7,8,36, 38,41,43	2,3,4,6,37, 39,40,42,4 4	3	P50115,P50116,Q8CJD3
10219	1,5,7,8,36, 38,41,44	2,3,4,6,37, 39,40,42,4 3	4	P50115,P50116,Q05695,Q4FZU6
10220	1,5,7,8,36, 38,42,43	2,3,4,6,37, 39,40,41,4 4	3	P06911,P16391,P16636
10221	1,5,7,8,36, 38,42,44	2,3,4,6,37, 39,40,41,4 3	1	P00762
10222	1,5,7,8,36, 38,43,44	2,3,4,6,37, 39,40,41,4 2	0	
10223	1,5,7,8,36, 39,40,41	2,3,4,6,37, 38,42,43,4 4	6	B0BNN3,P00762,P01835,P10715,P12785,Q4FZU6
10224	1,5,7,8,36, 39,40,42	2,3,4,6,37, 38,41,43,4 4	7	O54728,P00762,P00774,P01835,P98089,Q4FZU6,Q62635
10225	1,5,7,8,36, 39,40,43	2,3,4,6,37, 38,41,42,4 4	5	P00774,P12785,P98089,Q62635,Q8CIZ5
10226	1,5,7,8,36, 39,40,44	2,3,4,6,37, 38,41,42,4 3	6	B0BNN3,P00762,P80020,Q4FZU6,Q5HZV9,Q6P6T1
10227	1,5,7,8,36, 39,41,42	2,3,4,6,37, 38,40,43,4 4	4	P00762,P01835,Q4FZU6,Q6AYR9
10228	1,5,7,8,36, 39,41,43	2,3,4,6,37, 38,40,42,4 4	4	P12785,P16636,P22006,Q6TMA8
10229	1,5,7,8,36, 39,41,44	2,3,4,6,37, 38,40,42,4 3	5	B0BNN3,P00762,Q4FZU6,Q5HZV9,Q8VD89
10230	1,5,7,8,36, 39,42,43	2,3,4,6,37, 38,40,41,4 4	5	O54728,P00774,P16636,P98089,Q62635

10231	1,5,7,8,36, 39,42,44	2,3,4,6,37, 38,40,41,4 3	2	P00762,Q5HZV9
10232	1,5,7,8,36, 39,43,44	2,3,4,6,37, 38,40,41,4 2	0	
10233	1,5,7,8,36, 40,41,42	2,3,4,6,37, 38,39,43,4 4	6	P00762,P01835,P02625,P14480,Q4FZU6,Q9JJS8
10234	1,5,7,8,36, 40,41,43	2,3,4,6,37, 38,39,42,4 4	4	P12785,P16636,Q4FZU6,Q9JJS8
10235	1,5,7,8,36, 40,41,44	2,3,4,6,37, 38,39,42,4 3	9	B0BNN3,P00762,P02625,P10715,P14480,P31044,Q4FZU6,Q80WL1,Q9ET32
10236	1,5,7,8,36, 40,42,43	2,3,4,6,37, 38,39,41,4 4	6	P00774,P02625,P16636,P98089,Q62635,Q9JJS8
10237	1,5,7,8,36, 40,42,44	2,3,4,6,37, 38,39,41,4 3	7	B0BNN3,P00762,P02625,P14480,Q4FZU6,Q5HZV9,Q7TPB1
10238	1,5,7,8,36, 40,43,44	2,3,4,6,37, 38,39,41,4 2	0	
10239	1,5,7,8,36, 41,42,43	2,3,4,6,37, 38,39,40,4 4	1	P16636
10240	1,5,7,8,36, 41,42,44	2,3,4,6,37, 38,39,40,4 3	4	B0BNN3,P00762,P82995,Q4FZU6
10241	1,5,7,8,36, 41,43,44	2,3,4,6,37, 38,39,40,4 2	1	P16636
10242	1,5,7,8,36, 42,43,44	2,3,4,6,37, 38,39,40,4 1	1	P16636
10243	1,5,7,8,37, 38,39,40	2,3,4,6,36, 41,42,43,4 4	2	P02803,P35281
10244	1,5,7,8,37, 38,39,41	2,3,4,6,36, 40,42,43,4 4	1	P50116
10245	1,5,7,8,37, 38,39,42	2,3,4,6,36, 40,41,43,4 4	1	P19218

10246	1,5,7,8,37, 38,39,43	2,3,4,6,36, 40,41,42,4 4	2	Q6IFV1,Q6P6R2
10247	1,5,7,8,37, 38,39,44	2,3,4,6,36, 40,41,42,4 3	1	Q5HZV9
10248	1,5,7,8,37, 38,40,41	2,3,4,6,36, 39,42,43,4 4	2	P50115,P50116
10249	1,5,7,8,37, 38,40,42	2,3,4,6,36, 39,41,43,4 4	2	P02625,P02803
10250	1,5,7,8,37, 38,40,43	2,3,4,6,36, 39,41,42,4 4	0	
10251	1,5,7,8,37, 38,40,44	2,3,4,6,36, 39,41,42,4 3	1	P02625
10252	1,5,7,8,37, 38,41,42	2,3,4,6,36, 39,40,43,4 4	2	P50115,P50116
10253	1,5,7,8,37, 38,41,43	2,3,4,6,36, 39,40,42,4 4	4	P50115,P50116,Q7TPB1,Q8CJD3
10254	1,5,7,8,37, 38,41,44	2,3,4,6,36, 39,40,42,4 3	3	P50115,P50116,Q05695
10255	1,5,7,8,37, 38,42,43	2,3,4,6,36, 39,40,41,4 4	1	P16391
10256	1,5,7,8,37, 38,42,44	2,3,4,6,36, 39,40,41,4 3	0	
10257	1,5,7,8,37, 38,43,44	2,3,4,6,36, 39,40,41,4 2	0	
10258	1,5,7,8,37, 39,40,41	2,3,4,6,36, 38,42,43,4 4	4	P01835,P10715,P31044,Q4FZU6
10259	1,5,7,8,37, 39,40,42	2,3,4,6,36, 38,41,43,4 4	4	P00774,P01835,P98089,Q62635
10260	1,5,7,8,37, 39,40,43	2,3,4,6,36, 38,41,42,4 4	3	P00774,P98089,Q8CIZ5

10261	1,5,7,8,37, 39,40,44	2,3,4,6,36, 38,41,42,4 3	4	B0BNN3,P10715,Q5HZV9,Q6AYL6
10262	1,5,7,8,37, 39,41,42	2,3,4,6,36, 38,40,43,4 4	1	P01835
10263	1,5,7,8,37, 39,41,43	2,3,4,6,36, 38,40,42,4 4	3	P12785,P22006,Q6TMA8
10264	1,5,7,8,37, 39,41,44	2,3,4,6,36, 38,40,42,4 3	1	Q5HZV9
10265	1,5,7,8,37, 39,42,43	2,3,4,6,36, 38,40,41,4 4	4	P00774,P98089,Q62635,Q8CIZ5
10266	1,5,7,8,37, 39,42,44	2,3,4,6,36, 38,40,41,4 3	2	P00762,Q5HZV9
10267	1,5,7,8,37, 39,43,44	2,3,4,6,36, 38,40,41,4 2	1	Q8CIZ5
10268	1,5,7,8,37, 40,41,42	2,3,4,6,36, 38,39,43,4 4	5	P01835,P02625,P34901,Q4FZU6,Q9JJS8
10269	1,5,7,8,37, 40,41,43	2,3,4,6,36, 38,39,42,4 4	1	P51907
10270	1,5,7,8,37, 40,41,44	2,3,4,6,36, 38,39,42,4 3	7	B0BNN3,P10715,P31044,Q4FZU6,Q5GRG2,Q80WL1,Q9ET32
10271	1,5,7,8,37, 40,42,43	2,3,4,6,36, 38,39,41,4 4	4	P00774,P02625,P98089,Q8CIZ5
10272	1,5,7,8,37, 40,42,44	2,3,4,6,36, 38,39,41,4 3	4	P00762,P02625,Q4FZU6,Q5HZV9
10273	1,5,7,8,37, 40,43,44	2,3,4,6,36, 38,39,41,4 2	1	Q8CIZ5
10274	1,5,7,8,37, 41,42,43	2,3,4,6,36, 38,39,40,4 4	0	
10275	1,5,7,8,37, 41,42,44	2,3,4,6,36, 38,39,40,4 3	0	

10276	1,5,7,8,37, 41,43,44	2,3,4,6,36, 38,39,40,4 2	0	
10277	1,5,7,8,37, 42,43,44	2,3,4,6,36, 38,39,40,4 1	0	
10278	1,5,7,8,38, 39,40,41	2,3,4,6,36, 37,42,43,4 4	6	P10715,P19629,P31044,P50115,P50116,Q4FZU6
10279	1,5,7,8,38, 39,40,42	2,3,4,6,36, 37,41,43,4 4	0	
10280	1,5,7,8,38, 39,40,43	2,3,4,6,36, 37,41,42,4 4	0	
10281	1,5,7,8,38, 39,40,44	2,3,4,6,36, 37,41,42,4 3	2	P10715,Q9QUL6
10282	1,5,7,8,38, 39,41,42	2,3,4,6,36, 37,40,43,4 4	3	P13432,P19218,P50116
10283	1,5,7,8,38, 39,41,43	2,3,4,6,36, 37,40,42,4 4	4	P22006,P50115,P50116,Q8CJD3
10284	1,5,7,8,38, 39,41,44	2,3,4,6,36, 37,40,42,4 3	3	P50115,P50116,Q05695
10285	1,5,7,8,38, 39,42,43	2,3,4,6,36, 37,40,41,4 4	0	
10286	1,5,7,8,38, 39,42,44	2,3,4,6,36, 37,40,41,4 3	0	
10287	1,5,7,8,38, 39,43,44	2,3,4,6,36, 37,40,41,4 2	1	P23593
10288	1,5,7,8,38, 40,41,42	2,3,4,6,36, 37,39,43,4 4	4	P02625,P50115,P50116,Q4FZU6
10289	1,5,7,8,38, 40,41,43	2,3,4,6,36, 37,39,42,4 4	3	P50115,P50116,Q8CJD3
10290	1,5,7,8,38, 40,41,44	2,3,4,6,36, 37,39,42,4 3	9	P10715,P19629,P31044,P50115,P50116,Q05695,Q4FZU6,Q5GRG2,Q9ET32

10291	1,5,7,8,38, 40,42,43	2,3,4,6,36, 37,39,41,4 4	1	P02625
10292	1,5,7,8,38, 40,42,44	2,3,4,6,36, 37,39,41,4 3	3	P02625,P06760,Q4FZU6
10293	1,5,7,8,38, 40,43,44	2,3,4,6,36, 37,39,41,4 2	0	
10294	1,5,7,8,38, 41,42,43	2,3,4,6,36, 37,39,40,4 4	3	P50115,P50116,Q8CJD3
10295	1,5,7,8,38, 41,42,44	2,3,4,6,36, 37,39,40,4 3	4	P50115,P50116,Q05695,Q4FZU6
10296	1,5,7,8,38, 41,43,44	2,3,4,6,36, 37,39,40,4 2	5	P50115,P50116,P55091,Q05695,Q8CJD3
10297	1,5,7,8,38, 42,43,44	2,3,4,6,36, 37,39,40,4 1	0	
10298	1,5,7,8,39, 40,41,42	2,3,4,6,36, 37,38,43,4 4	3	P01835,P10715,Q4FZU6
10299	1,5,7,8,39, 40,41,43	2,3,4,6,36, 37,38,42,4 4	4	P10715,P12785,Q4FZU6,Q6AYL6
10300	1,5,7,8,39, 40,41,44	2,3,4,6,36, 37,38,42,4 3	8	P06911,P10715,P19629,P31044,Q4FZU6,Q5GRG2,Q6AYL6,Q9ET32
10301	1,5,7,8,39, 40,42,43	2,3,4,6,36, 37,38,41,4 4	4	P00774,P98089,Q62635,Q8CIZ5
10302	1,5,7,8,39, 40,42,44	2,3,4,6,36, 37,38,41,4 3	2	Q4FZU6,Q5HZV9
10303	1,5,7,8,39, 40,43,44	2,3,4,6,36, 37,38,41,4 2	2	Q6AYL6,Q8CIZ5
10304	1,5,7,8,39, 41,42,43	2,3,4,6,36, 37,38,40,4 4	2	P16636,P22006
10305	1,5,7,8,39, 41,42,44	2,3,4,6,36, 37,38,40,4 3	1	Q4FZU6

10306	1,5,7,8,39, 41,43,44	2,3,4,6,36, 37,38,40,4 2	1	P12785
10307	1,5,7,8,39, 42,43,44	2,3,4,6,36, 37,38,40,4 1	0	
10308	1,5,7,8,40, 41,42,43	2,3,4,6,36, 37,38,39,4 4	3	P02625,Q4FZU6,Q9JJS8
10309	1,5,7,8,40, 41,42,44	2,3,4,6,36, 37,38,39,4 3	5	P02625,P10715,P14480,Q4FZU6,Q9ET32
10310	1,5,7,8,40, 41,43,44	2,3,4,6,36, 37,38,39,4 2	4	P10715,Q4FZU6,Q6AYL6,Q9ET32
10311	1,5,7,8,40, 42,43,44	2,3,4,6,36, 37,38,39,4 1	1	P02625
10312	1,5,7,8,41, 42,43,44	2,3,4,6,36, 37,38,39,4 0	0	
10313	1,5,7,36,3 7,38,39,40	2,3,4,6,8,4 1,42,43,44	4	B0LT89,P11883,P20766,Q6P6R2
10314	1,5,7,36,3 7,38,39,41	2,3,4,6,8,4 0,42,43,44	6	P11883,P20766,P25236,Q5M819,Q6P6R2,Q9Z0V6
10315	1,5,7,36,3 7,38,39,42	2,3,4,6,8,4 0,41,43,44	4	O54728,P11883,P19218,P20766
10316	1,5,7,36,3 7,38,39,43	2,3,4,6,8,4 0,41,42,44	4	P20766,Q6P6R2,Q6TMA8,Q9Z0V6
10317	1,5,7,36,3 7,38,39,44	2,3,4,6,8,4 0,41,42,43	2	P11883,Q5HZV9
10318	1,5,7,36,3 7,38,40,41	2,3,4,6,8,3 9,42,43,44	3	P11883,P20766,Q80WL1
10319	1,5,7,36,3 7,38,40,42	2,3,4,6,8,3 9,41,43,44	3	P02625,P11883,P20766
10320	1,5,7,36,3 7,38,40,43	2,3,4,6,8,3 9,41,42,44	3	P20766,Q62753,Q6P6R2
10321	1,5,7,36,3 7,38,40,44	2,3,4,6,8,3 9,41,42,43	5	P02625,P11883,P20766,P54921,P82471
10322	1,5,7,36,3 7,38,41,42	2,3,4,6,8,3 9,40,43,44	3	P11883,P20766,Q5QE79
10323	1,5,7,36,3 7,38,41,43	2,3,4,6,8,3 9,40,42,44	3	P20766,Q8CJD3,Q9Z0V6
10324	1,5,7,36,3 7,38,41,44	2,3,4,6,8,3 9,40,42,43	3	P11883,P20766,Q5QE79

10325	1,5,7,36,3 2,3,4,6,8,3 7,38,42,43 9,40,41,44	2	P06911,P20766
10326	1,5,7,36,3 2,3,4,6,8,3 7,38,42,44 9,40,41,43	4	P11883,P20766,P97840,Q5QE79
10327	1,5,7,36,3 2,3,4,6,8,3 7,38,43,44 9,40,41,42	1	P20766
10328	1,5,7,36,3 2,3,4,6,8,3 7,39,40,41 8,42,43,44	7	B0BNN3,P01835,P10715,P11883,P35467,Q80WL1,Q9Z0V6
10329	1,5,7,36,3 2,3,4,6,8,3 7,39,40,42 8,41,43,44	10	P00762,P00774,P01835,P11883,P50115,P55091,P98089,Q5U2V4,Q62635,Q8CIZ5
10330	1,5,7,36,3 2,3,4,6,8,3 7,39,40,43 8,41,42,44	12	O35547,P00774,P50115,P98089,Q05695,Q5U2V4,Q62635,Q62753,Q6P6R2,Q6TMA8,Q8CIZ5,Q9Z0V6
10331	1,5,7,36,3 2,3,4,6,8,3 7,39,40,44 8,41,42,43	8	B0BNN3,O35547,P00762,P11883,P54921,Q5HZV9,Q80WL1,Q8CIZ5
10332	1,5,7,36,3 2,3,4,6,8,3 7,39,41,42 8,40,43,44	4	P01835,P11883,P35467,Q62635
10333	1,5,7,36,3 2,3,4,6,8,3 7,39,41,43 8,40,42,44	3	P22006,Q6TMA8,Q9Z0V6
10334	1,5,7,36,3 2,3,4,6,8,3 7,39,41,44 8,40,42,43	6	B0BNN3,P11883,Q5HZV9,Q63355,Q80WL1,Q9Z0V6
10335	1,5,7,36,3 2,3,4,6,8,3 7,39,42,43 8,40,41,44	8	O54728,P00774,P16636,P50115,P98089,Q62635,Q6TMA8,Q8CIZ5
10336	1,5,7,36,3 2,3,4,6,8,3 7,39,42,44 8,40,41,43	3	P00762,P11883,Q5HZV9
10337	1,5,7,36,3 2,3,4,6,8,3 7,39,43,44 8,40,41,42	3	Q6TMA8,Q8CIZ5,Q9Z0V6
10338	1,5,7,36,3 2,3,4,6,8,3 7,40,41,42 8,39,43,44	5	P01835,P02625,P11883,Q4FZU6,Q80WL1
10339	1,5,7,36,3 2,3,4,6,8,3 7,40,41,43 8,39,42,44	3	P20766,Q80WL1,Q9Z0V6
10340	1,5,7,36,3 2,3,4,6,8,3 7,40,41,44 8,39,42,43	6	B0BNN3,P02625,P10715,P11883,Q4FZU6,Q80WL1
10341	1,5,7,36,3 2,3,4,6,8,3 7,40,42,43 8,39,41,44	5	P00774,P02625,P98089,Q62635,Q8CIZ5
10342	1,5,7,36,3 2,3,4,6,8,3 7,40,42,44 8,39,41,43	7	B0BNN3,P00762,P02625,P11883,Q5HZV9,Q7TPB1,Q80WL1
10343	1,5,7,36,3 2,3,4,6,8,3 7,40,43,44 8,39,41,42	5	O35547,P05369,P08010,Q80WL1,Q8CIZ5
10344	1,5,7,36,3 2,3,4,6,8,3 7,41,42,43 8,39,40,44	3	P16636,P20766,Q62635
10345	1,5,7,36,3 2,3,4,6,8,3 7,41,42,44 8,39,40,43	4	P00762,P11883,Q5QE79,Q80WL1
10346	1,5,7,36,3 2,3,4,6,8,3 7,41,43,44 8,39,40,42	4	P05369,Q6TMA8,Q80WL1,Q9Z0V6
10347	1,5,7,36,3 2,3,4,6,8,3 7,42,43,44 8,39,40,41	0	



10348	1,5,7,36,3 8,39,40,41	2,3,4,6,8,3 7,42,43,44	2	P10715,Q4FZU6
10349	1,5,7,36,3 8,39,40,42	2,3,4,6,8,3 7,41,43,44	1	O54728
10350	1,5,7,36,3 8,39,40,43	2,3,4,6,8,3 7,41,42,44	1	Q6P6R2
10351	1,5,7,36,3 8,39,40,44	2,3,4,6,8,3 7,41,42,43	1	Q9QUL6
10352	1,5,7,36,3 8,39,41,42	2,3,4,6,8,3 7,40,43,44	0	
10353	1,5,7,36,3 8,39,41,43	2,3,4,6,8,3 7,40,42,44	2	P22006,Q6P6R2
10354	1,5,7,36,3 8,39,41,44	2,3,4,6,8,3 7,40,42,43	0	
10355	1,5,7,36,3 8,39,42,43	2,3,4,6,8,3 7,40,41,44	2	O54728,P16636
10356	1,5,7,36,3 8,39,42,44	2,3,4,6,8,3 7,40,41,43	1	P51907
10357	1,5,7,36,3 8,39,43,44	2,3,4,6,8,3 7,40,41,42	0	
10358	1,5,7,36,3 8,40,41,42	2,3,4,6,8,3 7,39,43,44	4	P02625,P20766,Q4FZU6,Q64057
10359	1,5,7,36,3 8,40,41,43	2,3,4,6,8,3 7,39,42,44	2	P20766,Q8CJD3
10360	1,5,7,36,3 8,40,41,44	2,3,4,6,8,3 7,39,42,43	3	P10715,Q4FZU6,Q80WL1
10361	1,5,7,36,3 8,40,42,43	2,3,4,6,8,3 7,39,41,44	2	P02625,P16636
10362	1,5,7,36,3 8,40,42,44	2,3,4,6,8,3 7,39,41,43	3	P02625,Q4FZU6,Q7TPB1
10363	1,5,7,36,3 8,40,43,44	2,3,4,6,8,3 7,39,41,42	0	
10364	1,5,7,36,3 8,41,42,43	2,3,4,6,8,3 7,39,40,44	3	P16636,P20766,Q8CJD3
10365	1,5,7,36,3 8,41,42,44	2,3,4,6,8,3 7,39,40,43	2	P20766,Q5QE79
10366	1,5,7,36,3 8,41,43,44	2,3,4,6,8,3 7,39,40,42	2	P20766,Q8CJD3
10367	1,5,7,36,3 8,42,43,44	2,3,4,6,8,3 7,39,40,41	0	
10368	1,5,7,36,3 9,40,41,42	2,3,4,6,8,3 7,38,43,44	2	P01835,Q4FZU6
10369	1,5,7,36,3 9,40,41,43	2,3,4,6,8,3 7,38,42,44	1	P22006
10370	1,5,7,36,3 9,40,41,44	2,3,4,6,8,3 7,38,42,43	10	B0BNN3,P02680,P10715,P19629,P31044,Q4FZU6,Q5GRG2,Q6AYL6,Q80WL1,Q8VD89

10371	1,5,7,36,3 9,40,42,43	2,3,4,6,8,3 7,38,41,44	6	O54728,P00774,P16636,P98089,Q62635,Q8CIZ5
10372	1,5,7,36,3 9,40,42,44	2,3,4,6,8,3 7,38,41,43	4	P00762,Q4FZU6,Q5HZV9,Q7TPB1
10373	1,5,7,36,3 9,40,43,44	2,3,4,6,8,3 7,38,41,42	2	Q6AYL6,Q8CIZ5
10374	1,5,7,36,3 9,41,42,43	2,3,4,6,8,3 7,38,40,44	3	P16636,P22006,Q62635
10375	1,5,7,36,3 9,41,42,44	2,3,4,6,8,3 7,38,40,43	1	Q4FZU6
10376	1,5,7,36,3 9,41,43,44	2,3,4,6,8,3 7,38,40,42	2	P22006,Q6TMA8
10377	1,5,7,36,3 9,42,43,44	2,3,4,6,8,3 7,38,40,41	1	P16636
10378	1,5,7,36,4 0,41,42,43	2,3,4,6,8,3 7,38,39,44	4	P02625,P16636,Q4FZU6,Q9JJS8
10379	1,5,7,36,4 0,41,42,44	2,3,4,6,8,3 7,38,39,43	6	P02625,P02680,P14480,Q4FZU6,Q7TPB1,Q80WL1
10380	1,5,7,36,4 0,41,43,44	2,3,4,6,8,3 7,38,39,42	2	Q4FZU6,Q80WL1
10381	1,5,7,36,4 0,42,43,44	2,3,4,6,8,3 7,38,39,41	3	P02625,P16636,Q7TPB1
10382	1,5,7,36,4 1,42,43,44	2,3,4,6,8,3 7,38,39,40	1	P16636
10383	1,5,7,37,3 8,39,40,41	2,3,4,6,8,3 6,42,43,44	3	P10715,P13432,P19629
10384	1,5,7,37,3 8,39,40,42	2,3,4,6,8,3 6,41,43,44	0	
10385	1,5,7,37,3 8,39,40,43	2,3,4,6,8,3 6,41,42,44	5	Q62740,Q62753,Q6IFV1,Q6P6R2,Q812E4
10386	1,5,7,37,3 8,39,40,44	2,3,4,6,8,3 6,41,42,43	3	P11883,P54921,Q9QUL6
10387	1,5,7,37,3 8,39,41,42	2,3,4,6,8,3 6,40,43,44	4	P13432,P20766,Q00715,Q5QE79
10388	1,5,7,37,3 8,39,41,43	2,3,4,6,8,3 6,40,42,44	4	P20766,P22006,P36374,P62804
10389	1,5,7,37,3 8,39,41,44	2,3,4,6,8,3 6,40,42,43	2	P62804,Q5QE79
10390	1,5,7,37,3 8,39,42,43	2,3,4,6,8,3 6,40,41,44	1	P20766
10391	1,5,7,37,3 8,39,42,44	2,3,4,6,8,3 6,40,41,43	0	
10392	1,5,7,37,3 8,39,43,44	2,3,4,6,8,3 6,40,41,42	2	P23593,Q812E4
10393	1,5,7,37,3 8,40,41,42	2,3,4,6,8,3 6,39,43,44	2	P02625,P20766

10394	1,5,7,37,3 8,40,41,43	2,3,4,6,8,3 6,39,42,44	2	P20766,Q8CJD3
10395	1,5,7,37,3 8,40,41,44	2,3,4,6,8,3 6,39,42,43	5	P10715,P19629,P20766,Q4FZU6,Q80WL1
10396	1,5,7,37,3 8,40,42,43	2,3,4,6,8,3 6,39,41,44	2	P02625,P20766
10397	1,5,7,37,3 8,40,42,44	2,3,4,6,8,3 6,39,41,43	3	P02625,P20766,Q9QUL6
10398	1,5,7,37,3 8,40,43,44	2,3,4,6,8,3 6,39,41,42	3	P08010,P20766,Q62753
10399	1,5,7,37,3 8,41,42,43	2,3,4,6,8,3 6,39,40,44	2	P20766,Q8CJD3
10400	1,5,7,37,3 8,41,42,44	2,3,4,6,8,3 6,39,40,43	3	P18427,P20766,Q5QE79
10401	1,5,7,37,3 8,41,43,44	2,3,4,6,8,3 6,39,40,42	3	P20766,P62804,Q8CJD3
10402	1,5,7,37,3 8,42,43,44	2,3,4,6,8,3 6,39,40,41	1	P20766
10403	1,5,7,37,3 9,40,41,42	2,3,4,6,8,3 6,38,43,44	3	P01835,P10715,Q4FZU6
10404	1,5,7,37,3 9,40,41,43	2,3,4,6,8,3 6,38,42,44	4	P10715,P22006,P97554,Q6AYL6
10405	1,5,7,37,3 9,40,41,44	2,3,4,6,8,3 6,38,42,43	8	P10715,P19629,P31044,Q4FZU6,Q5GRG2,Q6AYL6,Q80WL1,Q9ET32
10406	1,5,7,37,3 9,40,42,43	2,3,4,6,8,3 6,38,41,44	6	P00774,P98089,Q05695,Q62635,Q8CIZ5,Q99MH3
10407	1,5,7,37,3 9,40,42,44	2,3,4,6,8,3 6,38,41,43	1	Q9QUL6
10408	1,5,7,37,3 9,40,43,44	2,3,4,6,8,3 6,38,41,42	7	O35547,P08010,P97554,Q62753,Q6AYL6,Q812E4,Q8CIZ5
10409	1,5,7,37,3 9,41,42,43	2,3,4,6,8,3 6,38,40,44	1	P22006
10410	1,5,7,37,3 9,41,42,44	2,3,4,6,8,3 6,38,40,43	1	Q00715
10411	1,5,7,37,3 9,41,43,44	2,3,4,6,8,3 6,38,40,42	3	P22006,P62804,Q6TMA8
10412	1,5,7,37,3 9,42,43,44	2,3,4,6,8,3 6,38,40,41	0	
10413	1,5,7,37,4 0,41,42,43	2,3,4,6,8,3 6,38,39,44	1	P02625
10414	1,5,7,37,4 0,41,42,44	2,3,4,6,8,3 6,38,39,43	4	P02625,P10715,Q4FZU6,Q80WL1
10415	1,5,7,37,4 0,41,43,44	2,3,4,6,8,3 6,38,39,42	5	P05369,P10715,Q6AYL6,Q80WL1,Q9ET32
10416	1,5,7,37,4 0,42,43,44	2,3,4,6,8,3 6,38,39,41	1	P02625

10417	1,5,7,37,4 1,42,43,44	2,3,4,6,8,3 6,38,39,40	0	
10418	1,5,7,38,3 9,40,41,42	2,3,4,6,8,3 6,37,43,44	2	P13432,Q4FZU6
10419	1,5,7,38,3 9,40,41,43	2,3,4,6,8,3 6,37,42,44	3	P10715,P22006,Q8CJD3
10420	1,5,7,38,3 9,40,41,44	2,3,4,6,8,3 6,37,42,43	7	P10715,P19629,P31044,Q4FZU6,Q5GRG2,Q6AYL6,Q9QUL6
10421	1,5,7,38,3 9,40,42,43	2,3,4,6,8,3 6,37,41,44	1	Q99MH3
10422	1,5,7,38,3 9,40,42,44	2,3,4,6,8,3 6,37,41,43	1	Q9QUL6
10423	1,5,7,38,3 9,40,43,44	2,3,4,6,8,3 6,37,41,42	1	Q6AYL6
10424	1,5,7,38,3 9,41,42,43	2,3,4,6,8,3 6,37,40,44	4	P00731,P13432,P22006,Q8CJD3
10425	1,5,7,38,3 9,41,42,44	2,3,4,6,8,3 6,37,40,43	0	
10426	1,5,7,38,3 9,41,43,44	2,3,4,6,8,3 6,37,40,42	3	P22006,P23593,Q8CJD3
10427	1,5,7,38,3 9,42,43,44	2,3,4,6,8,3 6,37,40,41	0	
10428	1,5,7,38,4 0,41,42,43	2,3,4,6,8,3 6,37,39,44	2	P02625,Q8CJD3
10429	1,5,7,38,4 0,41,42,44	2,3,4,6,8,3 6,37,39,43	2	P02625,Q4FZU6
10430	1,5,7,38,4 0,41,43,44	2,3,4,6,8,3 6,37,39,42	2	P10715,Q8CJD3
10431	1,5,7,38,4 0,42,43,44	2,3,4,6,8,3 6,37,39,41	1	P02625
10432	1,5,7,38,4 1,42,43,44	2,3,4,6,8,3 6,37,39,40	2	P55091,Q8CJD3
10433	1,5,7,39,4 0,41,42,43	2,3,4,6,8,3 6,37,38,44	2	P22006,Q4FZU6
10434	1,5,7,39,4 0,41,42,44	2,3,4,6,8,3 6,37,38,43	4	P02680,P10715,P19629,Q4FZU6
10435	1,5,7,39,4 0,41,43,44	2,3,4,6,8,3 6,37,38,42	6	P10715,P19629,P97554,Q4FZU6,Q6AYL6,Q9ET32
10436	1,5,7,39,4 0,42,43,44	2,3,4,6,8,3 6,37,38,41	1	Q6AYL6
10437	1,5,7,39,4 1,42,43,44	2,3,4,6,8,3 6,37,38,40	1	P22006
10438	1,5,7,40,4 1,42,43,44	2,3,4,6,8,3 6,37,38,39	2	P02625,Q4FZU6
10439	1,5,8,36,3 7,38,39,40	2,3,4,6,7,4 1,42,43,44	7	F1LM93,O35547,P11883,P16086,P35281,P82471,Q6P6R2

10440	1,5,8,36,3 7,38,39,41	2,3,4,6,7,4 0,42,43,44	2	P11883,P16086
10441	1,5,8,36,3 7,38,39,42	2,3,4,6,7,4 0,41,43,44	2	P11883,P12020
10442	1,5,8,36,3 7,38,39,43	2,3,4,6,7,4 0,41,42,44	6	P12020,P13596,P16086,Q62740,Q6IFV1,Q6P6R2
10443	1,5,8,36,3 7,38,39,44	2,3,4,6,7,4 0,41,42,43	4	P01836,P11883,P16086,Q5HZV9
10444	1,5,8,36,3 7,38,40,41	2,3,4,6,7,3 9,42,43,44	2	P11883,P16086
10445	1,5,8,36,3 7,38,40,42	2,3,4,6,7,3 9,41,43,44	2	P02625,P11883
10446	1,5,8,36,3 7,38,40,43	2,3,4,6,7,3 9,41,42,44	5	P08010,P16086,Q5XI73,Q62753,Q6IFV1
10447	1,5,8,36,3 7,38,40,44	2,3,4,6,7,3 9,41,42,43	7	O35547,P02625,P11883,P16086,P54921,P82471,Q5HZV9
10448	1,5,8,36,3 7,38,41,42	2,3,4,6,7,3 9,40,43,44	1	P11883
10449	1,5,8,36,3 7,38,41,43	2,3,4,6,7,3 9,40,42,44	4	P16086,P83121,Q5XI73,Q6IFV1
10450	1,5,8,36,3 7,38,41,44	2,3,4,6,7,3 9,40,42,43	2	P11883,P16086
10451	1,5,8,36,3 7,38,42,43	2,3,4,6,7,3 9,40,41,44	4	P06911,P12020,P16391,Q5GRG2
10452	1,5,8,36,3 7,38,42,44	2,3,4,6,7,3 9,40,41,43	1	P11883
10453	1,5,8,36,3 7,38,43,44	2,3,4,6,7,3 9,40,41,42	3	P13596,P16086,Q6IFV1
10454	1,5,8,36,3 7,39,40,41	2,3,4,6,7,3 8,42,43,44	4	O35547,P01835,P11883,P25031
10455	1,5,8,36,3 7,39,40,42	2,3,4,6,7,3 8,41,43,44	11	P00774,P01835,P02631,P09605;P25809,P11883,P25031,P55091,P98089,Q5HZV9,Q62635,Q8CIZ5
10456	1,5,8,36,3 7,39,40,43	2,3,4,6,7,3 8,41,42,44	14	F1LM93,O35547,P00774,P08290,P09605;P25809,P13596,P16086,P98089,Q5XI73,Q62635,Q62740,Q62753,Q6P6R2,Q8CIZ5
10457	1,5,8,36,3 7,39,40,44	2,3,4,6,7,3 8,41,42,43	10	F1LM93,O35547,P01836,P09605;P25809,P11883,P16086,P25031,P54921,Q5HZV9,Q8CIZ5
10458	1,5,8,36,3 7,39,41,42	2,3,4,6,7,3 8,40,43,44	1	P01835
10459	1,5,8,36,3 7,39,41,43	2,3,4,6,7,3 8,40,42,44	4	P12785,P83121,Q5XI73,Q6TMA8
10460	1,5,8,36,3 7,39,41,44	2,3,4,6,7,3 8,40,42,43	4	P11883,P16086,P25031,Q5HZV9
10461	1,5,8,36,3 7,39,42,43	2,3,4,6,7,3 8,40,41,44	6	P00774,P09605;P25809,P12020,P98089,Q62635,Q8CIZ5
10462	1,5,8,36,3 7,39,42,44	2,3,4,6,7,3 8,40,41,43	5	P01836,P09605;P25809,P11883,P25031,Q5HZV9

10463	1,5,8,36,3 2,3,4,6,7,3 7,39,43,44 8,40,41,42	5	O35547,P09605;P25809,P13596,P16086,Q8CIZ5
10464	1,5,8,36,3 2,3,4,6,7,3 7,40,41,42 8,39,43,44	3	P01835,P02625,P25031
10465	1,5,8,36,3 2,3,4,6,7,3 7,40,41,43 8,39,42,44	3	P16086,P51907,Q5XI73
10466	1,5,8,36,3 2,3,4,6,7,3 7,40,41,44 8,39,42,43	6	O35547,P02625,P11883,P16086,P25031,Q80WL1
10467	1,5,8,36,3 2,3,4,6,7,3 7,40,42,43 8,39,41,44	7	P00774,P02625,P09605;P25809,P98089,Q62635,Q8CIZ5,Q920P0
10468	1,5,8,36,3 2,3,4,6,7,3 7,40,42,44 8,39,41,43	7	P00762,P02625,P09605;P25809,P11883,P25031,Q5HZV9,Q7TPB1
10469	1,5,8,36,3 2,3,4,6,7,3 7,40,43,44 8,39,41,42	8	O35547,P05369,P08010,P09605;P25809,P16086,Q5XI73,Q62753,Q8CIZ5
10470	1,5,8,36,3 2,3,4,6,7,3 7,41,42,43 8,39,40,44	1	P83121
10471	1,5,8,36,3 2,3,4,6,7,3 7,41,42,44 8,39,40,43	0	
10472	1,5,8,36,3 2,3,4,6,7,3 7,41,43,44 8,39,40,42	5	O88600,P05369,P16086,P83121,Q5XI73
10473	1,5,8,36,3 2,3,4,6,7,3 7,42,43,44 8,39,40,41	1	P09605;P25809
10474	1,5,8,36,3 2,3,4,6,7,3 8,39,40,41 7,42,43,44	1	P02631
10475	1,5,8,36,3 2,3,4,6,7,3 8,39,40,42 7,41,43,44	1	P02631
10476	1,5,8,36,3 2,3,4,6,7,3 8,39,40,43 7,41,42,44	4	P16086,Q6IFV1,Q6P6R2,Q9QZQ5
10477	1,5,8,36,3 2,3,4,6,7,3 8,39,40,44 7,41,42,43	2	P02631,P16086
10478	1,5,8,36,3 2,3,4,6,7,3 8,39,41,42 7,40,43,44	1	P02631
10479	1,5,8,36,3 2,3,4,6,7,3 8,39,41,43 7,40,42,44	1	Q6IFV1
10480	1,5,8,36,3 2,3,4,6,7,3 8,39,41,44 7,40,42,43	1	P16086
10481	1,5,8,36,3 2,3,4,6,7,3 8,39,42,43 7,40,41,44	1	P12020
10482	1,5,8,36,3 2,3,4,6,7,3 8,39,42,44 7,40,41,43	1	P02631
10483	1,5,8,36,3 2,3,4,6,7,3 8,39,43,44 7,40,41,42	2	P16086,Q9QZQ5
10484	1,5,8,36,3 2,3,4,6,7,3 8,40,41,42 7,39,43,44	4	P02625,P02631,P14480,Q4FZU6
10485	1,5,8,36,3 2,3,4,6,7,3 8,40,41,43 7,39,42,44	2	Q5XI73,Q9QZQ5

10486	1,5,8,36,3 8,40,41,44	2,3,4,6,7,3 7,39,42,43	5	P02625,P14480,P16086,Q4FZU6,Q99PP0
10487	1,5,8,36,3 8,40,42,43	2,3,4,6,7,3 7,39,41,44	1	P02625
10488	1,5,8,36,3 8,40,42,44	2,3,4,6,7,3 7,39,41,43	6	P02625,P02631,P06760,P14480,P15999,Q7TPB1
10489	1,5,8,36,3 8,40,43,44	2,3,4,6,7,3 7,39,41,42	2	P16086,Q9QZQ5
10490	1,5,8,36,3 8,41,42,43	2,3,4,6,7,3 7,39,40,44	1	Q8CJD3
10491	1,5,8,36,3 8,41,42,44	2,3,4,6,7,3 7,39,40,43	0	
10492	1,5,8,36,3 8,41,43,44	2,3,4,6,7,3 7,39,40,42	1	P16086
10493	1,5,8,36,3 8,42,43,44	2,3,4,6,7,3 7,39,40,41	1	P15999
10494	1,5,8,36,3 9,40,41,42	2,3,4,6,7,3 7,38,43,44	4	P01835,P02631,P14480,Q4FZU6
10495	1,5,8,36,3 9,40,41,43	2,3,4,6,7,3 7,38,42,44	4	P12785,P97840,Q5XI73,Q9QZQ5
10496	1,5,8,36,3 9,40,41,44	2,3,4,6,7,3 7,38,42,43	6	P10715,P14480,P19629,P25031,P31044,Q4FZU6
10497	1,5,8,36,3 9,40,42,43	2,3,4,6,7,3 7,38,41,44	4	P00774,P98089,Q62635,Q8CIZ5
10498	1,5,8,36,3 9,40,42,44	2,3,4,6,7,3 7,38,41,43	6	P02625,P02631,P14480,P25031,Q5HZV9,Q7TPB1
10499	1,5,8,36,3 9,40,43,44	2,3,4,6,7,3 7,38,41,42	3	P16086,Q8CIZ5,Q9QZQ5
10500	1,5,8,36,3 9,41,42,43	2,3,4,6,7,3 7,38,40,44	0	
10501	1,5,8,36,3 9,41,42,44	2,3,4,6,7,3 7,38,40,43	0	
10502	1,5,8,36,3 9,41,43,44	2,3,4,6,7,3 7,38,40,42	1	P12785
10503	1,5,8,36,3 9,42,43,44	2,3,4,6,7,3 7,38,40,41	0	
10504	1,5,8,36,4 0,41,42,43	2,3,4,6,7,3 7,38,39,44	1	P02625
10505	1,5,8,36,4 0,41,42,44	2,3,4,6,7,3 7,38,39,43	4	P02625,P14480,Q4FZU6,Q7TPB1
10506	1,5,8,36,4 0,41,43,44	2,3,4,6,7,3 7,38,39,42	1	Q5XI73
10507	1,5,8,36,4 0,42,43,44	2,3,4,6,7,3 7,38,39,41	2	P02625,Q7TPB1
10508	1,5,8,36,4 1,42,43,44	2,3,4,6,7,3 7,38,39,40	0	

10509	1,5,8,37,3 8,39,40,41	2,3,4,6,7,3 6,42,43,44	6	G3V686,P08649,P10715,P13432,P16086,P35281
10510	1,5,8,37,3 8,39,40,42	2,3,4,6,7,3 6,41,43,44	5	G3V686,P02631,P06760,P08649,P35281
10511	1,5,8,37,3 8,39,40,43	2,3,4,6,7,3 6,41,42,44	14	G3V686,P08010,P08290,P08649,P13596,P16086,P35281,P60905,Q5XI73,Q62740,Q62753,Q6IFV1,Q812E4,Q9QZQ5
10512	1,5,8,37,3 8,39,40,44	2,3,4,6,7,3 6,41,42,43	11	G3V686,O35547,P01836,P06760,P08649,P13596,P16086,P35281,P54921,P60905,Q9QUL6
10513	1,5,8,37,3 8,39,41,42	2,3,4,6,7,3 6,40,43,44	1	P13432
10514	1,5,8,37,3 8,39,41,43	2,3,4,6,7,3 6,40,42,44	8	P08649,P13596,P16086,P36374,Q5XI73,Q62740,Q6IFV1,Q9QZQ5
10515	1,5,8,37,3 8,39,41,44	2,3,4,6,7,3 6,40,42,43	3	P01836,P08649,P16086
10516	1,5,8,37,3 8,39,42,43	2,3,4,6,7,3 6,40,41,44	5	P12020,P13596,Q62740,Q64611,Q6IFV1
10517	1,5,8,37,3 8,39,42,44	2,3,4,6,7,3 6,40,41,43	1	P01836
10518	1,5,8,37,3 8,39,43,44	2,3,4,6,7,3 6,40,41,42	9	P01836,P08649,P13596,P16086,P23593,Q62740,Q6IFV1,Q812E4,Q9QZQ5
10519	1,5,8,37,3 8,40,41,42	2,3,4,6,7,3 6,39,43,44	2	P02625,P06760
10520	1,5,8,37,3 8,40,41,43	2,3,4,6,7,3 6,39,42,44	9	G3V686,P08649,P11442,P13596,P16086,P51907,Q5XI73,Q6IFV1,Q9QZQ5
10521	1,5,8,37,3 8,40,41,44	2,3,4,6,7,3 6,39,42,43	5	P01836,P06760,P08649,P10715,P16086
10522	1,5,8,37,3 8,40,42,43	2,3,4,6,7,3 6,39,41,44	5	G3V686,P02625,P08649,Q63475,Q6IFV1
10523	1,5,8,37,3 8,40,42,44	2,3,4,6,7,3 6,39,41,43	4	P01836,P02625,P06760,P08649
10524	1,5,8,37,3 8,40,43,44	2,3,4,6,7,3 6,39,41,42	11	G3V686,P08010,P08290,P08649,P13596,P16086,Q5XI73,Q62740,Q62753,Q6IFV1,Q9QZQ5
10525	1,5,8,37,3 8,41,42,43	2,3,4,6,7,3 6,39,40,44	1	Q8CJD3
10526	1,5,8,37,3 8,41,42,44	2,3,4,6,7,3 6,39,40,43	0	
10527	1,5,8,37,3 8,41,43,44	2,3,4,6,7,3 6,39,40,42	7	O88600,P08649,P13596,P16086,Q5XI73,Q6IFV1,Q9QZQ5
10528	1,5,8,37,3 8,42,43,44	2,3,4,6,7,3 6,39,40,41	1	P13596
10529	1,5,8,37,3 9,40,41,42	2,3,4,6,7,3 6,38,43,44	3	P01835,P02631,P34901
10530	1,5,8,37,3 9,40,41,43	2,3,4,6,7,3 6,38,42,44	12	P08290,P08649,P12785,P13596,P16086,P47967,P51907,P97554,P97840,Q5XI73,Q62740,Q9QZQ5
10531	1,5,8,37,3 9,40,41,44	2,3,4,6,7,3 6,38,42,43	11	O35547,P01836,P08649,P10715,P16086,P19629,P25031,P31044,P47967,Q5GRG2,Q6AYL6



10532	1,5,8,37,3 9,40,42,43	2,3,4,6,7,3 6,38,41,44	7	P00774,P08649,P13596,P98089,Q62635,Q62740,Q8CIZ5
10533	1,5,8,37,3 9,40,42,44	2,3,4,6,7,3 6,38,41,43	5	O54858,P01836,P06760,P08649,Q5HZV9
10534	1,5,8,37,3 9,40,43,44	2,3,4,6,7,3 6,38,41,42	15	O35547,P01836,P08010,P08290,P08649,P13596,P16086,P97554,Q5XI73,Q62740,Q62753,Q6AYL6,Q812E4,Q8CIZ5,Q9QZQ5
10535	1,5,8,37,3 9,41,42,43	2,3,4,6,7,3 6,38,40,44	2	P00731,P13596
10536	1,5,8,37,3 9,41,42,44	2,3,4,6,7,3 6,38,40,43	1	P01836
10537	1,5,8,37,3 9,41,43,44	2,3,4,6,7,3 6,38,40,42	5	P01836,P08649,P13596,P16086,Q5XI73
10538	1,5,8,37,3 9,42,43,44	2,3,4,6,7,3 6,38,40,41	2	P01836,P13596
10539	1,5,8,37,4 0,41,42,43	2,3,4,6,7,3 6,38,39,44	2	P02625,P51907
10540	1,5,8,37,4 0,41,42,44	2,3,4,6,7,3 6,38,39,43	5	P01836,P02625,P06760,P14480,Q4FZU6
10541	1,5,8,37,4 0,41,43,44	2,3,4,6,7,3 6,38,39,42	10	P05369,P08010,P08290,P08649,P13596,P16086,P47967,P51907,Q5XI73,Q9QZQ5
10542	1,5,8,37,4 0,42,43,44	2,3,4,6,7,3 6,38,39,41	3	P01836,P02625,P08649
10543	1,5,8,37,4 1,42,43,44	2,3,4,6,7,3 6,38,39,40	0	
10544	1,5,8,38,3 9,40,41,42	2,3,4,6,7,3 6,37,43,44	3	P02631,P06760,P13432
10545	1,5,8,38,3 9,40,41,43	2,3,4,6,7,3 6,37,42,44	6	G3V686,P08649,P47967,Q5XI73,Q6IFV1,Q9QZQ5
10546	1,5,8,38,3 9,40,41,44	2,3,4,6,7,3 6,37,42,43	11	P01836,P02631,P06760,P08649,P10715,P16086,P19629,P31044,P47967,Q4FZU6,Q9QZQ5
10547	1,5,8,38,3 9,40,42,43	2,3,4,6,7,3 6,37,41,44	4	G3V686,P08649,Q64611,Q9QZQ5
10548	1,5,8,38,3 9,40,42,44	2,3,4,6,7,3 6,37,41,43	4	P01836,P02631,P06760,P11762
10549	1,5,8,38,3 9,40,43,44	2,3,4,6,7,3 6,37,41,42	7	G3V686,P01836,P08649,P13596,P16086,Q6IFV1,Q9QZQ5
10550	1,5,8,38,3 9,41,42,43	2,3,4,6,7,3 6,37,40,44	3	P00731,P13432,Q8CJD3
10551	1,5,8,38,3 9,41,42,44	2,3,4,6,7,3 6,37,40,43	1	P02631
10552	1,5,8,38,3 9,41,43,44	2,3,4,6,7,3 6,37,40,42	5	P00731,P08649,P13596,P16086,Q9QZQ5
10553	1,5,8,38,3 9,42,43,44	2,3,4,6,7,3 6,37,40,41	0	
10554	1,5,8,38,4 0,41,42,43	2,3,4,6,7,3 6,37,39,44	2	P02625,Q8CJD3

10555	1,5,8,38,4 0,41,42,44	2,3,4,6,7,3 6,37,39,43	5	P02625,P02631,P06760,P14480,Q4FZU6
10556	1,5,8,38,4 0,41,43,44	2,3,4,6,7,3 6,37,39,42	5	P08649,P16086,P47967,Q5XI73,Q9QZQ5
10557	1,5,8,38,4 0,42,43,44	2,3,4,6,7,3 6,37,39,41	4	P02625,P06760,P08649,Q9QZQ5
10558	1,5,8,38,4 1,42,43,44	2,3,4,6,7,3 6,37,39,40	2	P00731,Q8CJD3
10559	1,5,8,39,4 0,41,42,43	2,3,4,6,7,3 6,37,38,44	1	P97840
10560	1,5,8,39,4 0,41,42,44	2,3,4,6,7,3 6,37,38,43	7	P01836,P02631,P06760,P10715,P14480,P19629,Q4FZU6
10561	1,5,8,39,4 0,41,43,44	2,3,4,6,7,3 6,37,38,42	10	P08649,P10715,P12785,P19629,P47967,P97554,P97840,Q5XI73,Q6AYL6,Q9QZQ5
10562	1,5,8,39,4 0,42,43,44	2,3,4,6,7,3 6,37,38,41	3	P01836,P08649,P11762
10563	1,5,8,39,4 1,42,43,44	2,3,4,6,7,3 6,37,38,40	1	P00731
10564	1,5,8,40,4 1,42,43,44	2,3,4,6,7,3 6,37,38,39	3	P02625,Q4FZU6,Q6PCU2
10565	1,5,36,37, 38,39,40,4 1	2,3,4,6,7,8 ,42,43,44	14	D3ZUK3,F1LM93,O35547,P02631,P11883,P16086,P20762,P20766,P26772,P36374,P60905,P85971,Q5M819,Q9QZQ5
10566	1,5,36,37, 38,39,40,4 2	2,3,4,6,7,8 ,41,43,44	6	D3ZUK3,O54858,P02631,P11883,P20762,P20766
10567	1,5,36,37, 38,39,40,4 3	2,3,4,6,7,8 ,41,42,44	19	D3ZUK3,F1LM93,O35547,P08010,P08290,P16086,P20759,P20766,P35281,P36374,P60905,P97605,Q62740,Q62753,Q6IFV1,Q6P6R2,Q812E4,Q9JID2,Q9QZQ5
10568	1,5,36,37, 38,39,40,4 4	2,3,4,6,7,8 ,41,42,43	19	B0LT89,D3ZUK3,F1LM93,O35547,P02631,P08290,P11883,P16086,P20762,P20766,P54921,P60905,P82471,P85971,Q63357,Q6GMN2,Q812E4,Q9QUL6,Q9QZQ5
10569	1,5,36,37, 38,39,41,4 2	2,3,4,6,7,8 ,40,43,44	8	D3ZUK3,P02631,P11883,P13432,P20762,P20766,Q566E6,Q5M819
10570	1,5,36,37, 38,39,41,4 3	2,3,4,6,7,8 ,40,42,44	12	D3ZUK3,P00714,P16086,P20759,P20766,P36374,Q5M819,Q6IFV1,Q6P6R2,Q9QZ76,Q9QZQ5,Q9Z0V6
10571	1,5,36,37, 38,39,41,4 4	2,3,4,6,7,8 ,40,42,43	8	D3ZUK3,P11883,P16086,P20762,P20766,P36374,Q9JHB9,Q9QZQ5
10572	1,5,36,37, 38,39,42,4 3	2,3,4,6,7,8 ,40,41,44	9	D3ZUK3,P06911,P12020,P20766,Q5GRG2,Q63617,Q6IFU7,Q6IFV1,Q9QZQ5

10573	1,5,36,37, 38,39,42,4 4	2,3,4,6,7,8 ,40,41,43	6	D3ZUK3,P02631,P11883,P20762,P20766,Q63617
10574	1,5,36,37, 38,39,43,4 4	2,3,4,6,7,8 ,40,41,42	14	D3ZUK3,O35547,P16086,P20759,P20766,P23593,P36374,P97605,Q62753,Q63617,Q6IFV1,Q812E4,Q9JJS8,Q9QZQ5
10575	1,5,36,37, 38,40,41,4 2	2,3,4,6,7,8 ,39,43,44	7	D3ZUK3,P02625,P02631,P11883,P20762,P20766,Q64057
10576	1,5,36,37, 38,40,41,4 3	2,3,4,6,7,8 ,39,42,44	8	D3ZUK3,P08010,P16086,P20766,P36374,Q62753,Q6IFV1,Q9QZQ5
10577	1,5,36,37, 38,40,41,4 4	2,3,4,6,7,8 ,39,42,43	10	D3ZUK3,O35547,P02625,P11883,P16086,P20762,P20766,P85971,Q80WL1,Q9QZQ5
10578	1,5,36,37, 38,40,42,4 3	2,3,4,6,7,8 ,39,41,44	9	D3ZUK3,P02625,P11598,P12020,P20766,P97605,Q01205,Q63475,Q9QZQ5
10579	1,5,36,37, 38,40,42,4 4	2,3,4,6,7,8 ,39,41,43	9	D3ZUK3,O54858,P02625,P02631,P11883,P20762,P20766,Q7TPB1,Q99041
10580	1,5,36,37, 38,40,43,4 4	2,3,4,6,7,8 ,39,41,42	12	D3ZUK3,F1LM93,O35547,P05369,P08010,P08290,P16086,P20766,P54921,P97605,Q62753,Q9QZQ5
10581	1,5,36,37, 38,41,42,4 3	2,3,4,6,7,8 ,39,40,44	6	D3ZUK3,P06866,P11598,P12020,P20766,Q8CJD3
10582	1,5,36,37, 38,41,42,4 4	2,3,4,6,7,8 ,39,40,43	4	D3ZUK3,P11883,P20762,P20766
10583	1,5,36,37, 38,41,43,4 4	2,3,4,6,7,8 ,39,40,42	5	P05369,P16086,P20766,P36374,Q9QZQ5
10584	1,5,36,37, 38,42,43,4 4	2,3,4,6,7,8 ,39,40,41	4	D3ZUK3,P12020,P20766,Q63617
10585	1,5,36,37, 39,40,41,4 2	2,3,4,6,7,8 ,38,43,44	6	D3ZUK3,P01835,P02631,P11883,P20762,Q80WL1
10586	1,5,36,37, 39,40,41,4 3	2,3,4,6,7,8 ,38,42,44	13	D3ZUK3,F1LM93,O35547,P00714,P08290,P16086,P36374,P97554,Q62753,Q63514,Q80WL1,Q9QZQ5,Q9Z0V6
10587	1,5,36,37, 39,40,41,4 4	2,3,4,6,7,8 ,38,42,43	17	D3ZUK3,F1LM93,O35547,P02631,P05369,P08290,P10715,P11883,P16086,P19629,P20762,P25031,P36374,P54921,P85971,Q80WL1,Q9QZQ5

10588	1,5,36,37, 39,40,42,4 3	2,3,4,6,7,8 ,38,41,44	12	D3ZUK3,O35547,P00774,P11598,P50115,P50116,P98089,Q01205,Q05695,Q62635,Q8CIZ5,Q9QZQ5
10589	1,5,36,37, 39,40,42,4 4	2,3,4,6,7,8 ,38,41,43	11	D3ZUK3,O35547,O54858,P02625,P02631,P11883,P20762,P50115,P50116,Q5HZV9,Q7TPB1
10590	1,5,36,37, 39,40,43,4 4	2,3,4,6,7,8 ,38,41,42	19	D3ZUK3,F1LM93,O35547,P05369,P08010,P08290,P08753,P16086,P50115,P50116,P54921,P60905,P97605,Q62740,Q62753,Q63357,Q812E4,Q8CIZ5,Q9QZQ5
10591	1,5,36,37, 39,41,42,4 3	2,3,4,6,7,8 ,38,40,44	2	D3ZUK3,Q62635
10592	1,5,36,37, 39,41,42,4 4	2,3,4,6,7,8 ,38,40,43	4	D3ZUK3,P02631,P11883,P20762
10593	1,5,36,37, 39,41,43,4 4	2,3,4,6,7,8 ,38,40,42	5	P05369,P16086,P36374,Q9QZQ5,Q9Z0V6
10594	1,5,36,37, 39,42,43,4 4	2,3,4,6,7,8 ,38,40,41	3	D3ZUK3,P50115,P50116
10595	1,5,36,37, 40,41,42,4 3	2,3,4,6,7,8 ,38,39,44	5	D3ZUK3,P02625,P11598,P20766,Q80WL1
10596	1,5,36,37, 40,41,42,4 4	2,3,4,6,7,8 ,38,39,43	7	D3ZUK3,P02625,P02631,P11883,P20762,Q7TPB1,Q80WL1
10597	1,5,36,37, 40,41,43,4 4	2,3,4,6,7,8 ,38,39,42	10	O35547,P05369,P08010,P08290,P16086,P19218,P20766,Q62753,Q80WL1,Q9QZQ5
10598	1,5,36,37, 40,42,43,4 4	2,3,4,6,7,8 ,38,39,41	10	D3ZUK3,O35547,P02625,P05369,P08010,P11598,P50115,P50116,Q7TPB1,Q80WL1
10599	1,5,36,37, 41,42,43,4 4	2,3,4,6,7,8 ,38,39,40	3	D3ZUK3,P05369,P20766
10600	1,5,36,38, 39,40,41,4 2	2,3,4,6,7,8 ,37,43,44	5	D3ZUK3,P02631,P13432,P20762,Q9QZQ5
10601	1,5,36,38, 39,40,41,4 3	2,3,4,6,7,8 ,37,42,44	5	D3ZUK3,P00714,P02631,P36374,Q9QZQ5
10602	1,5,36,38, 39,40,41,4 4	2,3,4,6,7,8 ,37,42,43	9	D3ZUK3,P02631,P10715,P11883,P16086,P19629,P20762,P85971,Q9QZQ5

10603	1,5,36,38, 39,40,42,4 3	2,3,4,6,7,8 ,37,41,44	8	D3ZUK3,P02631,P11598,Q01205,Q63617,Q6IFU7,Q99041,Q9QZQ5
10604	1,5,36,38, 39,40,42,4 4	2,3,4,6,7,8 ,37,41,43	9	D3ZUK3,O54858,P02631,P11883,P20762,Q7TPB1,Q99041,Q9QUL6,Q9QZQ5
10605	1,5,36,38, 39,40,43,4 4	2,3,4,6,7,8 ,37,41,42	5	D3ZUK3,P16086,Q62753,Q99041,Q9QZQ5
10606	1,5,36,38, 39,41,42,4 3	2,3,4,6,7,8 ,37,40,44	5	D3ZUK3,P02631,Q6IFU7,Q8CJD3,Q9QZQ5
10607	1,5,36,38, 39,41,42,4 4	2,3,4,6,7,8 ,37,40,43	3	D3ZUK3,P02631,P20762
10608	1,5,36,38, 39,41,43,4 4	2,3,4,6,7,8 ,37,40,42	2	P16086,Q9QZQ5
10609	1,5,36,38, 39,42,43,4 4	2,3,4,6,7,8 ,37,40,41	5	D3ZUK3,Q63617,Q6IFU7,Q99041,Q9QZQ5
10610	1,5,36,38, 40,41,42,4 3	2,3,4,6,7,8 ,37,39,44	7	D3ZUK3,P02625,P02631,P11598,P20766,Q8CJD3,Q9QZQ5
10611	1,5,36,38, 40,41,42,4 4	2,3,4,6,7,8 ,37,39,43	9	D3ZUK3,P02625,P02631,P14480,P20762,P20766,Q4FZU6,Q7TPB1,Q9QZQ5
10612	1,5,36,38, 40,41,43,4 4	2,3,4,6,7,8 ,37,39,42	3	P16086,P20766,Q9QZQ5
10613	1,5,36,38, 40,42,43,4 4	2,3,4,6,7,8 ,37,39,41	7	D3ZUK3,P02625,P02631,P11598,Q7TPB1,Q99041,Q9QZQ5
10614	1,5,36,38, 41,42,43,4 4	2,3,4,6,7,8 ,37,39,40	4	D3ZUK3,P20766,Q8CJD3,Q9QZQ5
10615	1,5,36,39, 40,41,42,4 3	2,3,4,6,7,8 ,37,38,44	4	D3ZUK3,P02631,P11598,Q9QZQ5
10616	1,5,36,39, 40,41,42,4 4	2,3,4,6,7,8 ,37,38,43	11	D3ZUK3,O54858,P02631,P02680,P10715,P14480,P19629,P20762,Q4FZU6,Q7TPB1,Q80WL1
10617	1,5,36,39, 40,41,43,4 4	2,3,4,6,7,8 ,37,38,42	6	P08290,P10715,P19629,Q6AYL6,Q80WL1,Q9QZQ5

10618	1,5,36,39, 40,42,43,4 4	2,3,4,6,7,8 ,37,38,41	9	D3ZUK3,P02631,P11762,P50115,P50116,Q01205,Q7TPB1,Q99041,Q9QZQ5
10619	1,5,36,39, 41,42,43,4 4	2,3,4,6,7,8 ,37,38,40	2	D3ZUK3,Q9QZQ5
10620	1,5,36,40, 41,42,43,4 4	2,3,4,6,7,8 ,37,38,39	6	D3ZUK3,P02625,P11598,Q7TPB1,Q80WL1,Q9QZQ5
10621	1,5,37,38, 39,40,41,4 2	2,3,4,6,7,8 ,36,43,44	11	D3ZUK3,O54858,P02631,P07171,P13432,P18427,P20762,P20766,P85971,Q01205,Q9QZQ5
10622	1,5,37,38, 39,40,41,4 3	2,3,4,6,7,8 ,36,42,44	22	B5DFC9,D3ZUK3,G3V686,P00714,P07171,P08010,P08290,P08649,P13432,P16086,P20766,P36374,P60905,P85971,P97554,Q01205,Q5XI73,Q62740,Q62753,Q6IFV1,Q812E4,Q9QZQ5
10623	1,5,37,38, 39,40,41,4 4	2,3,4,6,7,8 ,36,42,43	18	D3ZUK3,G3V686,O35547,O54858,P02631,P08290,P08649,P10715,P11883,P16086,P18427,P19629,P20762,P20766,P36374,P60905,P85971,Q9QZQ5
10624	1,5,37,38, 39,40,42,4 3	2,3,4,6,7,8 ,36,41,44	18	D3ZUK3,G3V686,O54858,P02631,P07171,P08649,P11598,P20766,Q01205,Q62740,Q62753,Q63475,Q64611,Q6IFU7,Q6IFV1,Q99041,Q99MH3,Q9QZQ5
10625	1,5,37,38, 39,40,42,4 4	2,3,4,6,7,8 ,36,41,43	15	D3ZUK3,G3V686,O54800;Q5DWW2,O54858,P02631,P06760,P08649,P11883,P18427,P20762,P85971,Q01205,Q99041,Q9QUL6,Q9QZQ5
10626	1,5,37,38, 39,40,43,4 4	2,3,4,6,7,8 ,36,41,42	26	B5DFC9,D3ZUK3,F1LM93,G3V686,O35547,O54858,P04905,P08010,P08290,P08649,P08753,P13596,P16086,P36374,P54921,P60905,P85971,P97605,Q01205,Q62740,Q62753,Q63357,Q6IFV1,Q812E4,Q99MH3,Q9QZQ5
10627	1,5,37,38, 39,41,42,4 3	2,3,4,6,7,8 ,36,40,44	11	D3ZUK3,P00731,P06866,P07171,P11598,P13432,P20766,Q01205,Q6IFU7,Q8CJD3,Q9QZQ5
10628	1,5,37,38, 39,41,42,4 4	2,3,4,6,7,8 ,36,40,43	9	D3ZUK3,O54858,P02631,P13432,P18427,P20762,P20766,Q00715,Q9QZQ5
10629	1,5,37,38, 39,41,43,4 4	2,3,4,6,7,8 ,36,40,42	13	B5DFC9,D3ZUK3,P08649,P13596,P16086,P20759,P20766,P23593,P36374,Q62740,Q6IFV1,Q812E4,Q9QZQ5
10630	1,5,37,38, 39,42,43,4 4	2,3,4,6,7,8 ,36,40,41	10	D3ZUK3,O54858,P20766,P23593,Q01205,Q63617,Q64611,Q6IFU7,Q99041,Q9QZQ5
10631	1,5,37,38, 40,41,42,4 3	2,3,4,6,7,8 ,36,39,44	9	D3ZUK3,O54858,P02625,P07171,P11598,P20766,Q01205,Q8CJD3,Q9QZQ5
10632	1,5,37,38, 40,41,42,4 4	2,3,4,6,7,8 ,36,39,43	11	D3ZUK3,O54858,P02625,P02631,P06760,P18427,P20762,P20766,P85971,Q01205,Q9QZQ5

10633	1,5,37,38, 40,41,43,4 4	2,3,4,6,7,8 ,36,39,42	12	D3ZUK3,P04905,P05369,P08010,P08290,P08649,P16086,P20766,P36374,Q5XI73,Q62753,Q9QZQ5
10634	1,5,37,38, 40,42,43,4 4	2,3,4,6,7,8 ,36,39,41	13	D3ZUK3,O54858,P02625,P08010,P08649,P11598,P20766,P80202,P97605,Q01205,Q63475,Q99041,Q9QZQ5
10635	1,5,37,38, 41,42,43,4 4	2,3,4,6,7,8 ,36,39,40	4	D3ZUK3,P20766,Q8CJD3,Q9QZQ5
10636	1,5,37,39, 40,41,42,4 3	2,3,4,6,7,8 ,36,38,44	6	D3ZUK3,O54858,P07171,P11598,Q01205,Q9QZQ5
10637	1,5,37,39, 40,41,42,4 4	2,3,4,6,7,8 ,36,38,43	12	D3ZUK3,O54800,Q5DWV2,O54858,P02631,P10715,P18427,P19629,P20762,P85971,Q01205,Q80WL1,Q9QZQ5
10638	1,5,37,39, 40,41,43,4 4	2,3,4,6,7,8 ,36,38,42	25	B5DFC9,D3ZUK3,O35547,O54858,P04905,P05369,P08010,P08290,P08649,P10715,P16086,P19629,P36374,P47727,P47967,P60905,P97554,Q01205,Q5XI73,Q62740,Q62753,Q6AYL6,Q80WL1,Q812E4,Q9QZQ5
10639	1,5,37,39, 40,42,43,4 4	2,3,4,6,7,8 ,36,38,41	15	D3ZUK3,O35547,O54800,Q5DWV2,O54858,P08010,P08649,P11598,P50115,P50116,Q01205,Q62740,Q8CIZ5,Q99041,Q99MH3,Q9QZQ5
10640	1,5,37,39, 41,42,43,4 4	2,3,4,6,7,8 ,36,38,40	3	D3ZUK3,P00731,Q9QZQ5
10641	1,5,37,40, 41,42,43,4 4	2,3,4,6,7,8 ,36,38,39	8	D3ZUK3,O54858,P02625,P05369,P11598,Q01205,Q80WL1,Q9QZQ5
10642	1,5,38,39, 40,41,42,4 3	2,3,4,6,7,8 ,36,37,44	11	D3ZUK3,O54858,P02631,P07171,P11598,P13432,Q01205,Q64611,Q6IFU7,Q8CJD3,Q9QZQ5
10643	1,5,38,39, 40,41,42,4 4	2,3,4,6,7,8 ,36,37,43	13	D3ZUK3,O54858,P02631,P06760,P10715,P11762,P13432,P19629,P20762,P85971,Q01205,Q4FZU6,Q9QZQ5
10644	1,5,38,39, 40,41,43,4 4	2,3,4,6,7,8 ,36,37,42	10	D3ZUK3,P08290,P08649,P10715,P16086,P19629,P47967,Q01205,Q6AYL6,Q9QZQ5
10645	1,5,38,39, 40,42,43,4 4	2,3,4,6,7,8 ,36,37,41	12	D3ZUK3,O54858,P02631,P08649,P11598,P11762,Q01205,Q64611,Q6IFU7,Q99041,Q99MH3,Q9QZQ5
10646	1,5,38,39, 41,42,43,4 4	2,3,4,6,7,8 ,36,37,40	6	D3ZUK3,P00731,P02631,Q6IFU7,Q8CJD3,Q9QZQ5
10647	1,5,38,40, 41,42,43,4 4	2,3,4,6,7,8 ,36,37,39	8	D3ZUK3,O54858,P02625,P02631,P11598,Q01205,Q8CJD3,Q9QZQ5

10648	1,5,39,40, 41,42,43,4 4	2,3,4,6,7,8 ,36,37,38	10	D3ZUK3,O54858,P02631,P10715,P11598,P11762,P19629,Q01205,Q6AYL6,Q9QZQ5
10649	1,6,7,8,36, 37,38,39	2,3,4,5,40, 41,42,43,4 4	3	P11598,P19218,P97840
10650	1,6,7,8,36, 37,38,40	2,3,4,5,39, 41,42,43,4 4	4	P11598,P15399,P35281,P82471
10651	1,6,7,8,36, 37,38,41	2,3,4,5,39, 40,42,43,4 4	3	P11598,Q5M819,Q99041
10652	1,6,7,8,36, 37,38,42	2,3,4,5,39, 40,41,43,4 4	4	P19218,P36376,P47967,P97840
10653	1,6,7,8,36, 37,38,43	2,3,4,5,39, 40,41,42,4 4	2	Q6IFV1,Q99068
10654	1,6,7,8,36, 37,38,44	2,3,4,5,39, 40,41,42,4 3	3	P11598,P97840,Q6AYR9
10655	1,6,7,8,36, 37,39,40	2,3,4,5,38, 41,42,43,4 4	6	O35547,P00774,P11598,P98089,Q6AYR8,Q8CJD3
10656	1,6,7,8,36, 37,39,41	2,3,4,5,38, 40,42,43,4 4	6	P01835,P11598,P34901,Q99041,Q9JHB9,Q9JI85
10657	1,6,7,8,36, 37,39,42	2,3,4,5,38, 40,41,43,4 4	4	P00774,P01835,P97840,P98089
10658	1,6,7,8,36, 37,39,43	2,3,4,5,38, 40,41,42,4 4	1	Q6TMA8
10659	1,6,7,8,36, 37,39,44	2,3,4,5,38, 40,41,42,4 3	3	P11598,Q8CJD3,Q9JHB9
10660	1,6,7,8,36, 37,40,41	2,3,4,5,38, 39,42,43,4 4	8	B0BNN3,P11598,P12020,P34901,P51907,Q63617,Q99041,Q9JJS8
10661	1,6,7,8,36, 37,40,42	2,3,4,5,38, 39,41,43,4 4	3	P00774,P34901,P98089
10662	1,6,7,8,36, 37,40,43	2,3,4,5,38, 39,41,42,4 4	1	P51907



10663	1,6,7,8,36, 37,40,44	2,3,4,5,38, 39,41,42,4 3	6	B0BNN3,O35547,P11598,P12020,Q5GRG2,Q8CJD3
10664	1,6,7,8,36, 37,41,42	2,3,4,5,38, 39,40,43,4 4	2	P01835,P34901
10665	1,6,7,8,36, 37,41,43	2,3,4,5,38, 39,40,42,4 4	3	P51907,Q6TMA8,Q99041
10666	1,6,7,8,36, 37,41,44	2,3,4,5,38, 39,40,42,4 3	5	B0BNN3,P11598,Q99041,Q9JHB9,Q9JI85
10667	1,6,7,8,36, 37,42,43	2,3,4,5,38, 39,40,41,4 4	0	
10668	1,6,7,8,36, 37,42,44	2,3,4,5,38, 39,40,41,4 3	1	P97840
10669	1,6,7,8,36, 37,43,44	2,3,4,5,38, 39,40,41,4 2	1	P11598
10670	1,6,7,8,36, 38,39,40	2,3,4,5,37, 41,42,43,4 4	1	P11598
10671	1,6,7,8,36, 38,39,41	2,3,4,5,37, 40,42,43,4 4	2	P11598,P13432
10672	1,6,7,8,36, 38,39,42	2,3,4,5,37, 40,41,43,4 4	2	P19218,P97840
10673	1,6,7,8,36, 38,39,43	2,3,4,5,37, 40,41,42,4 4	1	Q6IFV1
10674	1,6,7,8,36, 38,39,44	2,3,4,5,37, 40,41,42,4 3	1	P11598
10675	1,6,7,8,36, 38,40,41	2,3,4,5,37, 39,42,43,4 4	2	P11598,P12020
10676	1,6,7,8,36, 38,40,42	2,3,4,5,37, 39,41,43,4 4	0	
10677	1,6,7,8,36, 38,40,43	2,3,4,5,37, 39,41,42,4 4	0	

10678	1,6,7,8,36, 38,40,44	2,3,4,5,37, 39,41,42,4 3	2	P11598,P12020
10679	1,6,7,8,36, 38,41,42	2,3,4,5,37, 39,40,43,4 4	1	P08649
10680	1,6,7,8,36, 38,41,43	2,3,4,5,37, 39,40,42,4 4	0	
10681	1,6,7,8,36, 38,41,44	2,3,4,5,37, 39,40,42,4 3	3	P11598,P50115,Q05695
10682	1,6,7,8,36, 38,42,43	2,3,4,5,37, 39,40,41,4 4	1	P15999
10683	1,6,7,8,36, 38,42,44	2,3,4,5,37, 39,40,41,4 3	2	P15999,P97840
10684	1,6,7,8,36, 38,43,44	2,3,4,5,37, 39,40,41,4 2	1	P11598
10685	1,6,7,8,36, 39,40,41	2,3,4,5,37, 38,42,43,4 4	10	P06911,P10715,P11598,P12020,P12785,P19629,P31044,P34901,Q5GRG2,Q63617
10686	1,6,7,8,36, 39,40,42	2,3,4,5,37, 38,41,43,4 4	2	P00774,P98089
10687	1,6,7,8,36, 39,40,43	2,3,4,5,37, 38,41,42,4 4	2	P00774,P12785
10688	1,6,7,8,36, 39,40,44	2,3,4,5,37, 38,41,42,4 3	6	P06911,P11598,P12020,Q5GRG2,Q6AYL6,Q8CJD3
10689	1,6,7,8,36, 39,41,42	2,3,4,5,37, 38,40,43,4 4	3	P01835,P08649,P34901
10690	1,6,7,8,36, 39,41,43	2,3,4,5,37, 38,40,42,4 4	3	P12785,P22006,Q6TMA8
10691	1,6,7,8,36, 39,41,44	2,3,4,5,37, 38,40,42,4 3	4	P11598,P12020,P31044,Q8VD89
10692	1,6,7,8,36, 39,42,43	2,3,4,5,37, 38,40,41,4 4	0	

10693	1,6,7,8,36, 39,42,44	2,3,4,5,37, 38,40,41,4 3	1	P11598
10694	1,6,7,8,36, 39,43,44	2,3,4,5,37, 38,40,41,4 2	1	P11598
10695	1,6,7,8,36, 40,41,42	2,3,4,5,37, 38,39,43,4 4	3	P20759,P34901,Q9JJS8
10696	1,6,7,8,36, 40,41,43	2,3,4,5,37, 38,39,42,4 4	5	P12020,P12785,P51907,Q63617,Q9JJS8
10697	1,6,7,8,36, 40,41,44	2,3,4,5,37, 38,39,42,4 3	9	P06911,P10715,P11598,P12020,P19629,P31044,Q5GRG2,Q63617,Q80WL1
10698	1,6,7,8,36, 40,42,43	2,3,4,5,37, 38,39,41,4 4	2	P00774,Q9JJS8
10699	1,6,7,8,36, 40,42,44	2,3,4,5,37, 38,39,41,4 3	2	P20759,Q7TPB1
10700	1,6,7,8,36, 40,43,44	2,3,4,5,37, 38,39,41,4 2	0	
10701	1,6,7,8,36, 41,42,43	2,3,4,5,37, 38,39,40,4 4	0	
10702	1,6,7,8,36, 41,42,44	2,3,4,5,37, 38,39,40,4 3	1	P08649
10703	1,6,7,8,36, 41,43,44	2,3,4,5,37, 38,39,40,4 2	1	P11598
10704	1,6,7,8,36, 42,43,44	2,3,4,5,37, 38,39,40,4 1	0	
10705	1,6,7,8,37, 38,39,40	2,3,4,5,36, 41,42,43,4 4	3	P11598,P15399,P35281
10706	1,6,7,8,37, 38,39,41	2,3,4,5,36, 40,42,43,4 4	4	P02782,P11598,P13432,P34901
10707	1,6,7,8,37, 38,39,42	2,3,4,5,36, 40,41,43,4 4	2	P19218,P97840

10708	1,6,7,8,37, 38,39,43	2,3,4,5,36, 40,41,42,4 4	2	P23593,Q6IFV1
10709	1,6,7,8,37, 38,39,44	2,3,4,5,36, 40,41,42,4 3	1	P11598
10710	1,6,7,8,37, 38,40,41	2,3,4,5,36, 39,42,43,4 4	9	P06911,P11442,P12020,P15399,P34901,P50115,P51907,Q5GRG2,Q63617
10711	1,6,7,8,37, 38,40,42	2,3,4,5,36, 39,41,43,4 4	1	P34901
10712	1,6,7,8,37, 38,40,43	2,3,4,5,36, 39,41,42,4 4	3	P11442,P15399,Q6IFV1
10713	1,6,7,8,37, 38,40,44	2,3,4,5,36, 39,41,42,4 3	5	P11598,P12020,P15399,Q5GRG2,Q6AYR9
10714	1,6,7,8,37, 38,41,42	2,3,4,5,36, 39,40,43,4 4	1	P34901
10715	1,6,7,8,37, 38,41,43	2,3,4,5,36, 39,40,42,4 4	4	P11442,P50115,Q6IFV1,Q7TPB1
10716	1,6,7,8,37, 38,41,44	2,3,4,5,36, 39,40,42,4 3	5	P11598,P12020,P50115,Q05695,Q62635
10717	1,6,7,8,37, 38,42,43	2,3,4,5,36, 39,40,41,4 4	1	Q6IFV1
10718	1,6,7,8,37, 38,42,44	2,3,4,5,36, 39,40,41,4 3	1	P97840
10719	1,6,7,8,37, 38,43,44	2,3,4,5,36, 39,40,41,4 2	2	Q6AYR9,Q6IFV1
10720	1,6,7,8,37, 39,40,41	2,3,4,5,36, 38,42,43,4 4	15	P06911,P08723,P10715,P11598,P12020,P13432,P19629,P31044,P34901,P47727,P51907,Q5GRG2,Q63617,Q6AYL6,Q99041
10721	1,6,7,8,37, 39,40,42	2,3,4,5,36, 38,41,43,4 4	3	P00774,P34901,P98089
10722	1,6,7,8,37, 39,40,43	2,3,4,5,36, 38,41,42,4 4	4	P22283,Q62902,Q6AYL6,Q812E4

10723	1,6,7,8,37, 39,40,44	2,3,4,5,36, 38,41,42,4 3	10	O35547,P06911,P10715,P11598,P12020,P19629,Q5GRG2,Q62902,Q6AYL6,Q8CJD3
10724	1,6,7,8,37, 39,41,42	2,3,4,5,36, 38,40,43,4 4	3	P01835,P13432,P34901
10725	1,6,7,8,37, 39,41,43	2,3,4,5,36, 38,40,42,4 4	4	P12785,P22006,P34901,Q99041
10726	1,6,7,8,37, 39,41,44	2,3,4,5,36, 38,40,42,4 3	5	P06911,P11598,P12020,P31044,Q9JJ85
10727	1,6,7,8,37, 39,42,43	2,3,4,5,36, 38,40,41,4 4	1	P34901
10728	1,6,7,8,37, 39,42,44	2,3,4,5,36, 38,40,41,4 3	0	
10729	1,6,7,8,37, 39,43,44	2,3,4,5,36, 38,40,41,4 2	2	P11598,Q6AYL6
10730	1,6,7,8,37, 40,41,42	2,3,4,5,36, 38,39,43,4 4	5	P12020,P34901,P51907,Q63617,Q9JJS8
10731	1,6,7,8,37, 40,41,43	2,3,4,5,36, 38,39,42,4 4	6	P11442,P12020,P34901,P47727,P51907,Q63617
10732	1,6,7,8,37, 40,41,44	2,3,4,5,36, 38,39,42,4 3	14	P06911,P10715,P11598,P12020,P19629,P31044,P34901,P47727,P51907,Q5GRG2,Q63617,Q6AYL6,Q80WL1,Q9ET32
10733	1,6,7,8,37, 40,42,43	2,3,4,5,36, 38,39,41,4 4	1	P34901
10734	1,6,7,8,37, 40,42,44	2,3,4,5,36, 38,39,41,4 3	2	P20759,P34901
10735	1,6,7,8,37, 40,43,44	2,3,4,5,36, 38,39,41,4 2	4	P08010,P12020,P22283,Q6AYL6
10736	1,6,7,8,37, 41,42,43	2,3,4,5,36, 38,39,40,4 4	1	P34901
10737	1,6,7,8,37, 41,42,44	2,3,4,5,36, 38,39,40,4 3	2	P34901,Q6P6R2

10738	1,6,7,8,37, 41,43,44	2,3,4,5,36, 38,39,40,4 2	0	
10739	1,6,7,8,37, 42,43,44	2,3,4,5,36, 38,39,40,4 1	0	
10740	1,6,7,8,38, 39,40,41	2,3,4,5,36, 37,42,43,4 4	9	P06911,P10715,P11598,P12020,P13432,P19629,P31044,P34901,Q5GRG2
10741	1,6,7,8,38, 39,40,42	2,3,4,5,36, 37,41,43,4 4	1	P83121
10742	1,6,7,8,38, 39,40,43	2,3,4,5,36, 37,41,42,4 4	1	Q6IFV1
10743	1,6,7,8,38, 39,40,44	2,3,4,5,36, 37,41,42,4 3	9	P06911,P10715,P11598,P12020,P19629,P83121,Q5GRG2,Q6AYL6,Q9QUL6
10744	1,6,7,8,38, 39,41,42	2,3,4,5,36, 37,40,43,4 4	3	P13432,P19218,P34901
10745	1,6,7,8,38, 39,41,43	2,3,4,5,36, 37,40,42,4 4	3	P13432,P22006,Q6IFV1
10746	1,6,7,8,38, 39,41,44	2,3,4,5,36, 37,40,42,4 3	8	P06911,P11598,P12020,P13432,P31044,P50115,Q05695,Q62635
10747	1,6,7,8,38, 39,42,43	2,3,4,5,36, 37,40,41,4 4	1	P19218
10748	1,6,7,8,38, 39,42,44	2,3,4,5,36, 37,40,41,4 3	0	
10749	1,6,7,8,38, 39,43,44	2,3,4,5,36, 37,40,41,4 2	3	P11598,P23593,Q6IFV1
10750	1,6,7,8,38, 40,41,42	2,3,4,5,36, 37,39,43,4 4	2	P34901,P50115
10751	1,6,7,8,38, 40,41,43	2,3,4,5,36, 37,39,42,4 4	2	P12020,P50115
10752	1,6,7,8,38, 40,41,44	2,3,4,5,36, 37,39,42,4 3	12	P06911,P10715,P11598,P12020,P19629,P31044,P50115,Q05695,Q5GRG2,Q62635,Q63617,Q9ET32

10753	1,6,7,8,38, 40,42,43	2,3,4,5,36, 37,39,41,4 4	0	
10754	1,6,7,8,38, 40,42,44	2,3,4,5,36, 37,39,41,4 3	1	P20759
10755	1,6,7,8,38, 40,43,44	2,3,4,5,36, 37,39,41,4 2	0	
10756	1,6,7,8,38, 41,42,43	2,3,4,5,36, 37,39,40,4 4	1	P50115
10757	1,6,7,8,38, 41,42,44	2,3,4,5,36, 37,39,40,4 3	5	P50115,Q05695,Q62635,Q6P6R2,Q8CIZ5
10758	1,6,7,8,38, 41,43,44	2,3,4,5,36, 37,39,40,4 2	4	P50115,P55091,Q05695,Q62635
10759	1,6,7,8,38, 42,43,44	2,3,4,5,36, 37,39,40,4 1	0	
10760	1,6,7,8,39, 40,41,42	2,3,4,5,36, 37,38,43,4 4	7	P06911,P10715,P12020,P13432,P19629,P31044,P34901
10761	1,6,7,8,39, 40,41,43	2,3,4,5,36, 37,38,42,4 4	10	P06911,P10715,P12020,P12785,P19629,P22006,P31044,P34901,Q63617,Q6AYL6
10762	1,6,7,8,39, 40,41,44	2,3,4,5,36, 37,38,42,4 3	13	P06911,P10715,P11598,P12020,P19629,P31044,P68370,P69897,Q5GRG2,Q63617,Q6AYL6,Q6P9T8,Q9ET32
10763	1,6,7,8,39, 40,42,43	2,3,4,5,36, 37,38,41,4 4	1	P34901
10764	1,6,7,8,39, 40,42,44	2,3,4,5,36, 37,38,41,4 3	4	P12020,P20759,Q5GRG2,Q6AYL6
10765	1,6,7,8,39, 40,43,44	2,3,4,5,36, 37,38,41,4 2	5	P12020,P22282,P22283,Q5GRG2,Q6AYL6
10766	1,6,7,8,39, 41,42,43	2,3,4,5,36, 37,38,40,4 4	3	P13432,P22006,P34901
10767	1,6,7,8,39, 41,42,44	2,3,4,5,36, 37,38,40,4 3	2	P12020,Q6P6R2

10768	1,6,7,8,39, 41,43,44	2,3,4,5,36, 37,38,40,4 2	5	P11598,P12020,P12785,P22006,Q6AYL6
10769	1,6,7,8,39, 42,43,44	2,3,4,5,36, 37,38,40,4 1	0	
10770	1,6,7,8,40, 41,42,43	2,3,4,5,36, 37,38,39,4 4	2	P34901,Q9JJS8
10771	1,6,7,8,40, 41,42,44	2,3,4,5,36, 37,38,39,4 3	11	P06911,P10715,P12020,P19629,P20759,P31044,P34901,Q5GRG2,Q63617,Q6P6R2,Q9ET32
10772	1,6,7,8,40, 41,43,44	2,3,4,5,36, 37,38,39,4 2	9	P06911,P10715,P12020,P19629,P31044,Q5GRG2,Q63617,Q6AYL6,Q9ET32
10773	1,6,7,8,40, 42,43,44	2,3,4,5,36, 37,38,39,4 1	0	
10774	1,6,7,8,41, 42,43,44	2,3,4,5,36, 37,38,39,4 0	1	Q6P6R2
10775	1,6,7,36,3 7,38,39,40	2,3,4,5,8,4 1,42,43,44	8	O35547,P08723,P15399,P30120,P35281,P60905,P82471,P97840
10776	1,6,7,36,3 7,38,39,41	2,3,4,5,8,4 0,42,43,44	4	P13432,P97840,Q5M819,Q9JHB9
10777	1,6,7,36,3 7,38,39,42	2,3,4,5,8,4 0,41,43,44	3	P19218,P47967,P97840
10778	1,6,7,36,3 7,38,39,43	2,3,4,5,8,4 0,41,42,44	4	P97605,P97840,Q6IFV1,Q812E4
10779	1,6,7,36,3 7,38,39,44	2,3,4,5,8,4 0,41,42,43	3	P15399,P97840,Q9JHB9
10780	1,6,7,36,3 7,38,40,41	2,3,4,5,8,3 9,42,43,44	6	P08723,P15399,P20766,P97840,Q5M819,Q80WL1
10781	1,6,7,36,3 7,38,40,42	2,3,4,5,8,3 9,41,43,44	2	P20766,P97840
10782	1,6,7,36,3 7,38,40,43	2,3,4,5,8,3 9,41,42,44	5	P08010,P15399,P20766,P97605,Q6IFV1
10783	1,6,7,36,3 7,38,40,44	2,3,4,5,8,3 9,41,42,43	7	O35547,P15399,P54921,P82471,P97605,P97840,Q6AYR9
10784	1,6,7,36,3 7,38,41,42	2,3,4,5,8,3 9,40,43,44	5	P20766,P97840,Q566E6,Q5M819,Q6AYS4
10785	1,6,7,36,3 7,38,41,43	2,3,4,5,8,3 9,40,42,44	4	P20766,Q5M819,Q6AYS4,Q6IFV1
10786	1,6,7,36,3 7,38,41,44	2,3,4,5,8,3 9,40,42,43	4	P20766,P97840,Q5M819,Q9JHB9



10787	1,6,7,36,3 7,38,42,43	2,3,4,5,8,3 9,40,41,44	4	P20766,P47967,P97840,Q6AYS4
10788	1,6,7,36,3 7,38,42,44	2,3,4,5,8,3 9,40,41,43	3	P20766,P47967,P97840
10789	1,6,7,36,3 7,38,43,44	2,3,4,5,8,3 9,40,41,42	5	P15399,P20766,P97605,P97840,Q6AYR9
10790	1,6,7,36,3 7,39,40,41	2,3,4,5,8,3 8,42,43,44	11	O35547,P06911,P08723,P10715,P12020,P19629,P34901,P47727,Q5GRG2,Q80WL1,Q9JHB9
10791	1,6,7,36,3 7,39,40,42	2,3,4,5,8,3 8,41,43,44	6	P00774,P50115,P50116,P97840,P98089,Q5U2V4
10792	1,6,7,36,3 7,39,40,43	2,3,4,5,8,3 8,41,42,44	11	F1LM93,O35547,P00774,P50115,P50116,P60905,P97605,Q62902,Q812E4,Q8CIZ5,Q9QZK9
10793	1,6,7,36,3 7,39,40,44	2,3,4,5,8,3 8,41,42,43	14	F1LM93,O35547,P08723,P12020,P47727,P50115,P50116,P54921,P60905,Q5GRG2,Q62902,Q6AYL6,Q80WL1,Q8CJD3
10794	1,6,7,36,3 7,39,41,42	2,3,4,5,8,3 8,40,43,44	7	P01835,P13432,P34901,P35467,P97840,Q566E6,Q5M819
10795	1,6,7,36,3 7,39,41,43	2,3,4,5,8,3 8,40,42,44	5	P22006,P36374,Q5M819,Q6TMA8,Q9QZ76
10796	1,6,7,36,3 7,39,41,44	2,3,4,5,8,3 8,40,42,43	3	Q80WL1,Q9JHB9,Q9JI85
10797	1,6,7,36,3 7,39,42,43	2,3,4,5,8,3 8,40,41,44	3	P50115,P50116,P97840
10798	1,6,7,36,3 7,39,42,44	2,3,4,5,8,3 8,40,41,43	3	P50115,P50116,P97840
10799	1,6,7,36,3 7,39,43,44	2,3,4,5,8,3 8,40,41,42	4	O35547,P50116,Q6TMA8,Q812E4
10800	1,6,7,36,3 7,40,41,42	2,3,4,5,8,3 8,39,43,44	2	P34901,Q80WL1
10801	1,6,7,36,3 7,40,41,43	2,3,4,5,8,3 8,39,42,44	3	P47727,P51907,Q80WL1
10802	1,6,7,36,3 7,40,41,44	2,3,4,5,8,3 8,39,42,43	11	O35547,P06911,P08723,P10715,P12020,P19629,P31044,P47727,Q5GRG2,Q80WL1,Q9JHB9
10803	1,6,7,36,3 7,40,42,43	2,3,4,5,8,3 8,39,41,44	2	P00774,P50116
10804	1,6,7,36,3 7,40,42,44	2,3,4,5,8,3 8,39,41,43	4	P50116,P97840,Q7TPB1,Q80WL1
10805	1,6,7,36,3 7,40,43,44	2,3,4,5,8,3 8,39,41,42	6	O35547,P08010,P47727,P50116,P97605,Q80WL1
10806	1,6,7,36,3 7,41,42,43	2,3,4,5,8,3 8,39,40,44	1	Q6AYS4
10807	1,6,7,36,3 7,41,42,44	2,3,4,5,8,3 8,39,40,43	3	P97840,Q6AYS4,Q80WL1
10808	1,6,7,36,3 7,41,43,44	2,3,4,5,8,3 8,39,40,42	3	Q6AYS4,Q80WL1,Q9JHB9
10809	1,6,7,36,3 7,42,43,44	2,3,4,5,8,3 8,39,40,41	3	P50116,P97840,Q6AYS4

10810	1,6,7,36,3 8,39,40,41	2,3,4,5,8,3 7,42,43,44	6	P06911,P10715,P12020,P13432,P19629,Q5M819
10811	1,6,7,36,3 8,39,40,42	2,3,4,5,8,3 7,41,43,44	2	P83121,P97840
10812	1,6,7,36,3 8,39,40,43	2,3,4,5,8,3 7,41,42,44	1	Q6IFV1
10813	1,6,7,36,3 8,39,40,44	2,3,4,5,8,3 7,41,42,43	5	P12020,P19629,P83121,Q5GRG2,Q9QUL6
10814	1,6,7,36,3 8,39,41,42	2,3,4,5,8,3 7,40,43,44	4	P08649,P13432,P97840,Q5M819
10815	1,6,7,36,3 8,39,41,43	2,3,4,5,8,3 7,40,42,44	3	P13432,P22006,Q5M819
10816	1,6,7,36,3 8,39,41,44	2,3,4,5,8,3 7,40,42,43	1	Q5M819
10817	1,6,7,36,3 8,39,42,43	2,3,4,5,8,3 7,40,41,44	2	P97840,Q6IFU7
10818	1,6,7,36,3 8,39,42,44	2,3,4,5,8,3 7,40,41,43	1	P97840
10819	1,6,7,36,3 8,39,43,44	2,3,4,5,8,3 7,40,41,42	0	
10820	1,6,7,36,3 8,40,41,42	2,3,4,5,8,3 7,39,43,44	1	P97840
10821	1,6,7,36,3 8,40,41,43	2,3,4,5,8,3 7,39,42,44	0	
10822	1,6,7,36,3 8,40,41,44	2,3,4,5,8,3 7,39,42,43	6	P06911,P10715,P12020,P19629,Q5GRG2,Q80WL1
10823	1,6,7,36,3 8,40,42,43	2,3,4,5,8,3 7,39,41,44	0	
10824	1,6,7,36,3 8,40,42,44	2,3,4,5,8,3 7,39,41,43	3	P83121,P97840,Q7TPB1
10825	1,6,7,36,3 8,40,43,44	2,3,4,5,8,3 7,39,41,42	1	P97605
10826	1,6,7,36,3 8,41,42,43	2,3,4,5,8,3 7,39,40,44	1	Q6AYS4
10827	1,6,7,36,3 8,41,42,44	2,3,4,5,8,3 7,39,40,43	3	P08649,P97840,Q8CIZ5
10828	1,6,7,36,3 8,41,43,44	2,3,4,5,8,3 7,39,40,42	0	
10829	1,6,7,36,3 8,42,43,44	2,3,4,5,8,3 7,39,40,41	2	P15999,P97840
10830	1,6,7,36,3 9,40,41,42	2,3,4,5,8,3 7,38,43,44	2	P13432,P34901
10831	1,6,7,36,3 9,40,41,43	2,3,4,5,8,3 7,38,42,44	2	P22006,Q6AYL6
10832	1,6,7,36,3 9,40,41,44	2,3,4,5,8,3 7,38,42,43	9	P06911,P10715,P12020,P19629,P31044,Q5GRG2,Q6AYL6,Q80WL1,Q8VD89

10833	1,6,7,36,3 9,40,42,43	2,3,4,5,8,3 7,38,41,44	3	P00774,P50115,P50116
10834	1,6,7,36,3 9,40,42,44	2,3,4,5,8,3 7,38,41,43	3	P50116,P83121,Q7TPB1
10835	1,6,7,36,3 9,40,43,44	2,3,4,5,8,3 7,38,41,42	2	P50116,Q6AYL6
10836	1,6,7,36,3 9,41,42,43	2,3,4,5,8,3 7,38,40,44	1	P22006
10837	1,6,7,36,3 9,41,42,44	2,3,4,5,8,3 7,38,40,43	0	
10838	1,6,7,36,3 9,41,43,44	2,3,4,5,8,3 7,38,40,42	1	P22006
10839	1,6,7,36,3 9,42,43,44	2,3,4,5,8,3 7,38,40,41	0	
10840	1,6,7,36,4 0,41,42,43	2,3,4,5,8,3 7,38,39,44	2	Q6AYS4,Q9JJS8
10841	1,6,7,36,4 0,41,42,44	2,3,4,5,8,3 7,38,39,43	4	P12020,Q5GRG2,Q7TPB1,Q80WL1
10842	1,6,7,36,4 0,41,43,44	2,3,4,5,8,3 7,38,39,42	4	P12020,Q5GRG2,Q6AYL6,Q80WL1
10843	1,6,7,36,4 0,42,43,44	2,3,4,5,8,3 7,38,39,41	1	Q7TPB1
10844	1,6,7,36,4 1,42,43,44	2,3,4,5,8,3 7,38,39,40	1	Q6AYS4
10845	1,6,7,37,3 8,39,40,41	2,3,4,5,8,3 6,42,43,44	11	P06911,P08723,P10715,P12020,P13432,P15399,P19629,P34901,P35281,P60905,Q5GRG2
10846	1,6,7,37,3 8,39,40,42	2,3,4,5,8,3 6,41,43,44	3	P83121,P97840,Q99MH3
10847	1,6,7,37,3 8,39,40,43	2,3,4,5,8,3 6,41,42,44	7	P15399,P35281,P60905,P97605,Q6IFV1,Q812E4,Q99MH3
10848	1,6,7,37,3 8,39,40,44	2,3,4,5,8,3 6,41,42,43	13	O35547,P12020,P15399,P19629,P54921,P60905,P83121,Q5GRG2,Q63357,Q6AYL6,Q6AYR9,Q812E4,Q9QUL6
10849	1,6,7,37,3 8,39,41,42	2,3,4,5,8,3 6,40,43,44	4	P13432,P34901,P97840,Q6AYS4
10850	1,6,7,37,3 8,39,41,43	2,3,4,5,8,3 6,40,42,44	6	P13432,P22006,P36374,Q6AYS4,Q6IFV1,Q812E4
10851	1,6,7,37,3 8,39,41,44	2,3,4,5,8,3 6,40,42,43	4	P13432,P15399,P97840,Q9JHB9
10852	1,6,7,37,3 8,39,42,43	2,3,4,5,8,3 6,40,41,44	5	P97840,Q6AYS4,Q6IFU7,Q6IFV1,Q99MH3
10853	1,6,7,37,3 8,39,42,44	2,3,4,5,8,3 6,40,41,43	2	P83121,P97840
10854	1,6,7,37,3 8,39,43,44	2,3,4,5,8,3 6,40,41,42	4	P15399,P23593,Q6IFV1,Q812E4
10855	1,6,7,37,3 8,40,41,42	2,3,4,5,8,3 6,39,43,44	4	P20766,P34901,P97840,Q6AYS4

10856	1,6,7,37,3 8,40,41,43	2,3,4,5,8,3 6,39,42,44	6	P11442,P15399,P20766,P55016,Q6AYS4,Q6IFV1
10857	1,6,7,37,3 8,40,41,44	2,3,4,5,8,3 6,39,42,43	11	P06911,P10715,P12020,P15399,P19629,P31044,P47727,Q5GRG2,Q6AYR9,Q6AYS4,Q80WL1
10858	1,6,7,37,3 8,40,42,43	2,3,4,5,8,3 6,39,41,44	5	P97605,Q01205,Q63475,Q6AYS4,Q99MH3
10859	1,6,7,37,3 8,40,42,44	2,3,4,5,8,3 6,39,41,43	4	P15399,P83121,P97840,Q6AYS4
10860	1,6,7,37,3 8,40,43,44	2,3,4,5,8,3 6,39,41,42	9	P04905,P08010,P15399,P97605,Q6AYL6,Q6AYR9,Q6AYS4,Q6IFV1,Q812E4
10861	1,6,7,37,3 8,41,42,43	2,3,4,5,8,3 6,39,40,44	4	P06866,P20766,Q6AYS4,Q6P6T1
10862	1,6,7,37,3 8,41,42,44	2,3,4,5,8,3 6,39,40,43	3	P20766,P97840,Q6AYS4
10863	1,6,7,37,3 8,41,43,44	2,3,4,5,8,3 6,39,40,42	3	P20766,Q6AYR9,Q6AYS4
10864	1,6,7,37,3 8,42,43,44	2,3,4,5,8,3 6,39,40,41	2	P97840,Q6AYS4
10865	1,6,7,37,3 9,40,41,42	2,3,4,5,8,3 6,38,43,44	4	P10715,P13432,P34901,Q6AYS4
10866	1,6,7,37,3 9,40,41,43	2,3,4,5,8,3 6,38,42,44	12	P10715,P12020,P13432,P19629,P22006,P34901,P47727,P97554,Q62902,Q6AYL6,Q6AYS4,Q812E4
10867	1,6,7,37,3 9,40,41,44	2,3,4,5,8,3 6,38,42,43	13	O35547,P06911,P08723,P10715,P12020,P16391,P19629,P31044,P47727,Q5GRG2,Q62902,Q6AYL6,Q80WL1
10868	1,6,7,37,3 9,40,42,43	2,3,4,5,8,3 6,38,41,44	5	P50116,Q01205,Q05695,Q6AYS4,Q99MH3
10869	1,6,7,37,3 9,40,42,44	2,3,4,5,8,3 6,38,41,43	3	P50116,P83121,Q6AYL6
10870	1,6,7,37,3 9,40,43,44	2,3,4,5,8,3 6,38,41,42	12	O35547,P04905,P08010,P08753,P47727,P50116,P60905,Q62902,Q63357,Q6AYL6,Q812E4,Q9QZK9
10871	1,6,7,37,3 9,41,42,43	2,3,4,5,8,3 6,38,40,44	4	P13432,P22006,P34901,Q6AYS4
10872	1,6,7,37,3 9,41,42,44	2,3,4,5,8,3 6,38,40,43	2	P13432,Q6AYS4
10873	1,6,7,37,3 9,41,43,44	2,3,4,5,8,3 6,38,40,42	3	P22006,Q6AYL6,Q6AYS4
10874	1,6,7,37,3 9,42,43,44	2,3,4,5,8,3 6,38,40,41	2	P50116,Q6AYS4
10875	1,6,7,37,4 0,41,42,43	2,3,4,5,8,3 6,38,39,44	2	P34901,Q6AYS4
10876	1,6,7,37,4 0,41,42,44	2,3,4,5,8,3 6,38,39,43	8	P06911,P10715,P12020,P34901,Q5GRG2,Q6AYS4,Q6P6R2,Q80WL1
10877	1,6,7,37,4 0,41,43,44	2,3,4,5,8,3 6,38,39,42	11	P04905,P06911,P08010,P10715,P12020,P19629,P47727,Q5GRG2,Q6AYL6,Q6AYS4,Q80WL1
10878	1,6,7,37,4 0,42,43,44	2,3,4,5,8,3 6,38,39,41	3	P50116,Q01205,Q6AYS4

10879	1,6,7,37,4 1,42,43,44	2,3,4,5,8,3 6,38,39,40	1	Q6AYS4
10880	1,6,7,38,3 9,40,41,42	2,3,4,5,8,3 6,37,43,44	4	P13432,P19629,P34901,P83121
10881	1,6,7,38,3 9,40,41,43	2,3,4,5,8,3 6,37,42,44	5	P10715,P13432,P19629,P22006,Q6AYL6
10882	1,6,7,38,3 9,40,41,44	2,3,4,5,8,3 6,37,42,43	12	P06911,P10715,P12020,P13432,P16391,P19629,P31044,P83121,Q5GRG2,Q6AYL6,Q6P9T8,Q9QUL6
10883	1,6,7,38,3 9,40,42,43	2,3,4,5,8,3 6,37,41,44	4	P83121,Q01205,Q6IFU7,Q99MH3
10884	1,6,7,38,3 9,40,42,44	2,3,4,5,8,3 6,37,41,43	2	P83121,Q9QUL6
10885	1,6,7,38,3 9,40,43,44	2,3,4,5,8,3 6,37,41,42	3	P19629,P83121,Q6AYL6
10886	1,6,7,38,3 9,41,42,43	2,3,4,5,8,3 6,37,40,44	4	P13432,P22006,Q6AYS4,Q6IFU7
10887	1,6,7,38,3 9,41,42,44	2,3,4,5,8,3 6,37,40,43	3	P13432,P97840,Q6AYS4
10888	1,6,7,38,3 9,41,43,44	2,3,4,5,8,3 6,37,40,42	4	P13432,P22006,P23593,Q6AYS4
10889	1,6,7,38,3 9,42,43,44	2,3,4,5,8,3 6,37,40,41	2	Q6AYS4,Q6IFU7
10890	1,6,7,38,4 0,41,42,43	2,3,4,5,8,3 6,37,39,44	1	Q6AYS4
10891	1,6,7,38,4 0,41,42,44	2,3,4,5,8,3 6,37,39,43	6	P06911,P12020,P19629,Q5GRG2,Q6AYS4,Q8CIZ5
10892	1,6,7,38,4 0,41,43,44	2,3,4,5,8,3 6,37,39,42	7	P06911,P10715,P12020,P19629,Q5GRG2,Q6AYL6,Q6AYS4
10893	1,6,7,38,4 0,42,43,44	2,3,4,5,8,3 6,37,39,41	1	Q6AYS4
10894	1,6,7,38,4 1,42,43,44	2,3,4,5,8,3 6,37,39,40	2	P55091,Q6AYS4
10895	1,6,7,39,4 0,41,42,43	2,3,4,5,8,3 6,37,38,44	5	P13432,P22006,P34901,Q6AYL6,Q6AYS4
10896	1,6,7,39,4 0,41,42,44	2,3,4,5,8,3 6,37,38,43	10	P06911,P10715,P12020,P13432,P16391,P19629,P31044,Q5GRG2,Q6AYL6,Q6P9T8
10897	1,6,7,39,4 0,41,43,44	2,3,4,5,8,3 6,37,38,42	9	P06911,P10715,P12020,P19629,P22006,P31044,Q5GRG2,Q6AYL6,Q6P9T8
10898	1,6,7,39,4 0,42,43,44	2,3,4,5,8,3 6,37,38,41	4	P50116,Q01205,Q6AYL6,Q99MH3
10899	1,6,7,39,4 1,42,43,44	2,3,4,5,8,3 6,37,38,40	2	P22006,Q6AYS4
10900	1,6,7,40,4 1,42,43,44	2,3,4,5,8,3 6,37,38,39	4	P12020,Q6AYL6,Q6AYS4,Q6P6R2
10901	1,6,8,36,3 7,38,39,40	2,3,4,5,7,4 1,42,43,44	11	F1LM93,O35547,P08723,P0C0A9,P30120,P35281,P60905,P82471,P97605,Q6AYR8,Q8K4G9

10902	1,6,8,36,3 7,38,39,41	2,3,4,5,7,4 0,42,43,44	7	P02782,P08723,P13432,P36376,Q5M819,Q6AYR8,Q9JHB9
10903	1,6,8,36,3 7,38,39,42	2,3,4,5,7,4 0,41,43,44	1	P36376
10904	1,6,8,36,3 7,38,39,43	2,3,4,5,7,4 0,41,42,44	6	P02782,P36376,P97605,Q6IFV1,Q812E4,Q99068
10905	1,6,8,36,3 7,38,39,44	2,3,4,5,7,4 0,41,42,43	6	O35547,P02782,P36376,P97605,Q6AYR9,Q9JHB9
10906	1,6,8,36,3 7,38,40,41	2,3,4,5,7,3 9,42,43,44	7	P08723,P0C0A9,P30120,P35281,P47727,Q5M819,Q6AYR8
10907	1,6,8,36,3 7,38,40,42	2,3,4,5,7,3 9,41,43,44	2	P35281,P97605
10908	1,6,8,36,3 7,38,40,43	2,3,4,5,7,3 9,41,42,44	10	O35547,P08010,P0C0A9,P35281,P80201,P97605,Q5XI73,Q6AYR9,Q6IFV1,Q99068
10909	1,6,8,36,3 7,38,40,44	2,3,4,5,7,3 9,41,42,43	7	O35547,P0C0A9,P30120,P54921,P82471,P97605,Q6AYR9
10910	1,6,8,36,3 7,38,41,42	2,3,4,5,7,3 9,40,43,44	2	P36376,Q5M819
10911	1,6,8,36,3 7,38,41,43	2,3,4,5,7,3 9,40,42,44	7	P02782,P36376,P97605,Q5M819,Q5XI73,Q6IFV1,Q99068
10912	1,6,8,36,3 7,38,41,44	2,3,4,5,7,3 9,40,42,43	4	P02782,P36376,Q6AYR9,Q9JHB9
10913	1,6,8,36,3 7,38,42,43	2,3,4,5,7,3 9,40,41,44	4	P15999,P36376,P97605,Q6IFV1
10914	1,6,8,36,3 7,38,42,44	2,3,4,5,7,3 9,40,41,43	3	P15999,P36376,P97605
10915	1,6,8,36,3 7,38,43,44	2,3,4,5,7,3 9,40,41,42	5	P36376,P97605,Q6AYR9,Q6IFV1,Q99068
10916	1,6,8,36,3 7,39,40,41	2,3,4,5,7,3 8,42,43,44	9	O35547,P06911,P08723,P25031,P34901,P35281,P47727,Q6AYR8,Q9JHB9
10917	1,6,8,36,3 7,39,40,42	2,3,4,5,7,3 8,41,43,44	7	O35547,P00774,P25031,P34901,P35281,P55091,P98089
10918	1,6,8,36,3 7,39,40,43	2,3,4,5,7,3 8,41,42,44	11	F1LM93,O35547,P00774,P08010,P0C0A9,P35281,P60905,P97605,Q62902,Q812E4,Q8CIZ5
10919	1,6,8,36,3 7,39,40,44	2,3,4,5,7,3 8,41,42,43	14	F1LM93,O35547,P01836,P08723,P0C0A9,P25031,P47727,P54921,P60905,P97605,Q62902,Q6AYL6,Q8CJD3,Q9JHB9
10920	1,6,8,36,3 7,39,41,42	2,3,4,5,7,3 8,40,43,44	3	P01835,P13432,P34901
10921	1,6,8,36,3 7,39,41,43	2,3,4,5,7,3 8,40,42,44	3	P02782,P12785,Q5XI73
10922	1,6,8,36,3 7,39,41,44	2,3,4,5,7,3 8,40,42,43	4	O35547,P02782,P08723,Q9JHB9
10923	1,6,8,36,3 7,39,42,43	2,3,4,5,7,3 8,40,41,44	1	P97605
10924	1,6,8,36,3 7,39,42,44	2,3,4,5,7,3 8,40,41,43	0	

10925	1,6,8,36,3 2,3,4,5,7,3 7,39,43,44 8,40,41,42	3	O35547,P97605,Q812E4
10926	1,6,8,36,3 2,3,4,5,7,3 7,40,41,42 8,39,43,44	1	P34901
10927	1,6,8,36,3 2,3,4,5,7,3 7,40,41,43 8,39,42,44	5	O35547,P47727,P51907,P97605,Q5XI73
10928	1,6,8,36,3 2,3,4,5,7,3 7,40,41,44 8,39,42,43	8	O35547,P06911,P08723,P25031,P47727,Q5GRG2,Q80WL1,Q9JHB9
10929	1,6,8,36,3 2,3,4,5,7,3 7,40,42,43 8,39,41,44	2	P00774,P97605
10930	1,6,8,36,3 2,3,4,5,7,3 7,40,42,44 8,39,41,43	4	O35547,P25031,P97605,Q7TPB1
10931	1,6,8,36,3 2,3,4,5,7,3 7,40,43,44 8,39,41,42	6	O35547,P04905,P08010,P47727,P97605,Q5XI73
10932	1,6,8,36,3 2,3,4,5,7,3 7,41,42,43 8,39,40,44	1	P36376
10933	1,6,8,36,3 2,3,4,5,7,3 7,41,42,44 8,39,40,43	1	P36376
10934	1,6,8,36,3 2,3,4,5,7,3 7,41,43,44 8,39,40,42	3	P02782,Q5XI73,Q9JHB9
10935	1,6,8,36,3 2,3,4,5,7,3 7,42,43,44 8,39,40,41	2	P36376,P97605
10936	1,6,8,36,3 2,3,4,5,7,3 8,39,40,41 7,42,43,44	4	P13432,P19629,Q62975,Q6AYR8
10937	1,6,8,36,3 2,3,4,5,7,3 8,39,40,42 7,41,43,44	1	P11762
10938	1,6,8,36,3 2,3,4,5,7,3 8,39,40,43 7,41,42,44	2	P97605,Q6IFV1
10939	1,6,8,36,3 2,3,4,5,7,3 8,39,40,44 7,41,42,43	1	P97605
10940	1,6,8,36,3 2,3,4,5,7,3 8,39,41,42 7,40,43,44	2	P13432,P36376
10941	1,6,8,36,3 2,3,4,5,7,3 8,39,41,43 7,40,42,44	3	P02782,P13432,Q6IFV1
10942	1,6,8,36,3 2,3,4,5,7,3 8,39,41,44 7,40,42,43	2	P02782,Q9JHB9
10943	1,6,8,36,3 2,3,4,5,7,3 8,39,42,43 7,40,41,44	4	P15999,P36376,Q6IFU7,Q6IFV1
10944	1,6,8,36,3 2,3,4,5,7,3 8,39,42,44 7,40,41,43	3	P11762,P15999,P36376
10945	1,6,8,36,3 2,3,4,5,7,3 8,39,43,44 7,40,41,42	2	P97605,Q6IFV1
10946	1,6,8,36,3 2,3,4,5,7,3 8,40,41,42 7,39,43,44	1	P15999
10947	1,6,8,36,3 2,3,4,5,7,3 8,40,41,43 7,39,42,44	1	Q6IFV1

10948	1,6,8,36,3 8,40,41,44	2,3,4,5,7,3 7,39,42,43	4	P06911,P19629,Q5GRG2,Q62635
10949	1,6,8,36,3 8,40,42,43	2,3,4,5,7,3 7,39,41,44	3	P15999,P97605,Q6IFV1
10950	1,6,8,36,3 8,40,42,44	2,3,4,5,7,3 7,39,41,43	2	P15999,Q7TPB1
10951	1,6,8,36,3 8,40,43,44	2,3,4,5,7,3 7,39,41,42	2	P97605,Q6IFV1
10952	1,6,8,36,3 8,41,42,43	2,3,4,5,7,3 7,39,40,44	2	P15999,P36376
10953	1,6,8,36,3 8,41,42,44	2,3,4,5,7,3 7,39,40,43	3	P15999,P36376,Q8CIZ5
10954	1,6,8,36,3 8,41,43,44	2,3,4,5,7,3 7,39,40,42	2	P36376,Q6IFV1
10955	1,6,8,36,3 8,42,43,44	2,3,4,5,7,3 7,39,40,41	3	P15999,P36376,P97605
10956	1,6,8,36,3 9,40,41,42	2,3,4,5,7,3 7,38,43,44	2	P13432,P34901
10957	1,6,8,36,3 9,40,41,43	2,3,4,5,7,3 7,38,42,44	1	P12785
10958	1,6,8,36,3 9,40,41,44	2,3,4,5,7,3 7,38,42,43	10	P06911,P08723,P10715,P12020,P19629,P31044,P47727,Q5GRG2,Q62975,Q6AYL6
10959	1,6,8,36,3 9,40,42,43	2,3,4,5,7,3 7,38,41,44	2	P00774,P11762
10960	1,6,8,36,3 9,40,42,44	2,3,4,5,7,3 7,38,41,43	2	P11762,Q7TPB1
10961	1,6,8,36,3 9,40,43,44	2,3,4,5,7,3 7,38,41,42	2	P97605,Q6AYL6
10962	1,6,8,36,3 9,41,42,43	2,3,4,5,7,3 7,38,40,44	0	
10963	1,6,8,36,3 9,41,42,44	2,3,4,5,7,3 7,38,40,43	1	P11762
10964	1,6,8,36,3 9,41,43,44	2,3,4,5,7,3 7,38,40,42	2	P02782,P12785
10965	1,6,8,36,3 9,42,43,44	2,3,4,5,7,3 7,38,40,41	1	P11762
10966	1,6,8,36,4 0,41,42,43	2,3,4,5,7,3 7,38,39,44	0	
10967	1,6,8,36,4 0,41,42,44	2,3,4,5,7,3 7,38,39,43	2	Q6P6R2,Q7TPB1
10968	1,6,8,36,4 0,41,43,44	2,3,4,5,7,3 7,38,39,42	1	P47727
10969	1,6,8,36,4 0,42,43,44	2,3,4,5,7,3 7,38,39,41	3	P11762,P97605,Q7TPB1
10970	1,6,8,36,4 1,42,43,44	2,3,4,5,7,3 7,38,39,40	0	



10971	1,6,8,37,3 8,39,40,41	2,3,4,5,7,3 6,42,43,44	13	P02782,P06911,P08723,P10715,P11442,P13432,P19629,P34901,P35281,P47727,P60905,Q62975,Q6AYR8
10972	1,6,8,37,3 8,39,40,42	2,3,4,5,7,3 6,41,43,44	5	P34901,P35281,P97605,Q63475,Q99MH3
10973	1,6,8,37,3 8,39,40,43	2,3,4,5,7,3 6,41,42,44	18	O35547,P08010,P08644,P08649,P0C0A9,P11442,P13596,P35281,P60905,P82995,P97605,Q5XI73,Q64605,Q6IFV1,Q812E4,Q8CJ52,Q99068,Q99MH3
10974	1,6,8,37,3 8,39,40,44	2,3,4,5,7,3 6,41,42,43	17	O35547,P01836,P02782,P08649,P08723,P0C0A9,P16636,P30120,P35281,P54921,P60905,P97605,Q5GRG2,Q63357,Q6AYL6,Q6AYR9,Q812E4
10975	1,6,8,37,3 8,39,41,42	2,3,4,5,7,3 6,40,43,44	3	P13432,P34901,P36376
10976	1,6,8,37,3 8,39,41,43	2,3,4,5,7,3 6,40,42,44	11	P02782,P11442,P13432,P13596,P14408,P36374,P36376,Q5XI73,Q6IFV1,Q812E4,Q99068
10977	1,6,8,37,3 8,39,41,44	2,3,4,5,7,3 6,40,42,43	7	P01836,P02782,P13432,P16636,P36376,Q62635,Q9JHB9
10978	1,6,8,37,3 8,39,42,43	2,3,4,5,7,3 6,40,41,44	4	P36376,P97605,Q6IFU7,Q6IFV1
10979	1,6,8,37,3 8,39,42,44	2,3,4,5,7,3 6,40,41,43	2	P01836,P36376
10980	1,6,8,37,3 8,39,43,44	2,3,4,5,7,3 6,40,41,42	9	P02782,P13596,P23593,P36376,P97605,Q09030,Q6AYR9,Q6IFV1,Q812E4
10981	1,6,8,37,3 8,40,41,42	2,3,4,5,7,3 6,39,43,44	1	P34901
10982	1,6,8,37,3 8,40,41,43	2,3,4,5,7,3 6,39,42,44	11	P08010,P08644,P11442,P35281,P47727,P51907,P55016,P97605,Q5XI73,Q6IFV1,Q99068
10983	1,6,8,37,3 8,40,41,44	2,3,4,5,7,3 6,39,42,43	12	P02782,P06760,P06911,P08723,P10715,P16636,P19629,P31044,P47727,Q5GRG2,Q62635,Q6AYR9
10984	1,6,8,37,3 8,40,42,43	2,3,4,5,7,3 6,39,41,44	4	P97605,Q63475,Q6IFV1,Q99MH3
10985	1,6,8,37,3 8,40,42,44	2,3,4,5,7,3 6,39,41,43	3	P01836,P06760,P97605
10986	1,6,8,37,3 8,40,43,44	2,3,4,5,7,3 6,39,41,42	11	O35547,P04905,P08010,P08644,P08649,P13596,P97605,Q5XI73,Q6AYR9,Q6IFV1,Q812E4
10987	1,6,8,37,3 8,41,42,43	2,3,4,5,7,3 6,39,40,44	4	P06866,P36376,Q6IFV1,Q6P6T1
10988	1,6,8,37,3 8,41,42,44	2,3,4,5,7,3 6,39,40,43	4	P36376,Q62635,Q6P6R2,Q8CIZ5
10989	1,6,8,37,3 8,41,43,44	2,3,4,5,7,3 6,39,40,42	6	P02782,P36376,Q5XI73,Q62635,Q6AYR9,Q6IFV1
10990	1,6,8,37,3 8,42,43,44	2,3,4,5,7,3 6,39,40,41	3	P36376,P97605,Q6IFV1
10991	1,6,8,37,3 9,40,41,42	2,3,4,5,7,3 6,38,43,44	2	P13432,P34901
10992	1,6,8,37,3 9,40,41,43	2,3,4,5,7,3 6,38,42,44	16	O35547,P02782,P08723,P11442,P12785,P13432,P34901,P35281,P47727,P51907,P60905,P97554,Q5XI73,Q64605,Q6AYL6,Q812E4
10993	1,6,8,37,3 9,40,41,44	2,3,4,5,7,3 6,38,42,43	16	O35547,P01836,P02782,P04905,P06911,P08723,P10715,P12020,P19629,P31044,P34901,P47727,Q5GRG2,Q62902,Q62975,Q6AYL6

10994	1,6,8,37,3 9,40,42,43	2,3,4,5,7,3 6,38,41,44	4	P34901,P97605,Q63475,Q99MH3
10995	1,6,8,37,3 9,40,42,44	2,3,4,5,7,3 6,38,41,43	4	O35547,P01836,P34901,Q6AYL6
10996	1,6,8,37,3 9,40,43,44	2,3,4,5,7,3 6,38,41,42	16	O35547,P01836,P04905,P08010,P08649,P13596,P22283,P47727,P60905,P97605,Q5XI73,Q62902,Q63357,Q6AYL6,Q812E4,Q8CJ52
10997	1,6,8,37,3 9,41,42,43	2,3,4,5,7,3 6,38,40,44	2	P13432,P34901
10998	1,6,8,37,3 9,41,42,44	2,3,4,5,7,3 6,38,40,43	3	P01836,P13432,P34901
10999	1,6,8,37,3 9,41,43,44	2,3,4,5,7,3 6,38,40,42	5	P02782,P13596,Q5XI73,Q6AYL6,Q812E4
11000	1,6,8,37,3 9,42,43,44	2,3,4,5,7,3 6,38,40,41	1	P01836
11001	1,6,8,37,4 0,41,42,43	2,3,4,5,7,3 6,38,39,44	2	P34901,P51907
11002	1,6,8,37,4 0,41,42,44	2,3,4,5,7,3 6,38,39,43	6	P06760,P06911,P34901,P47727,Q5GRG2,Q6P6R2
11003	1,6,8,37,4 0,41,43,44	2,3,4,5,7,3 6,38,39,42	10	O35547,P04905,P06911,P08010,P22283,P47727,P51907,Q5GRG2,Q5XI73,Q6AYL6
11004	1,6,8,37,4 0,42,43,44	2,3,4,5,7,3 6,38,39,41	3	P08010,P97605,Q63475
11005	1,6,8,37,4 1,42,43,44	2,3,4,5,7,3 6,38,39,40	1	Q6P6R2
11006	1,6,8,38,3 9,40,41,42	2,3,4,5,7,3 6,37,43,44	3	P11762,P13432,P34901
11007	1,6,8,38,3 9,40,41,43	2,3,4,5,7,3 6,37,42,44	6	P02782,P08644,P13432,P19629,Q5XI73,Q6IFV1
11008	1,6,8,38,3 9,40,41,44	2,3,4,5,7,3 6,37,42,43	11	P02782,P06911,P10715,P12020,P13432,P19629,P31044,Q5GRG2,Q62635,Q62975,Q6AYL6
11009	1,6,8,38,3 9,40,42,43	2,3,4,5,7,3 6,37,41,44	7	P11762,P97605,Q63475,Q64611,Q6IFU7,Q6IFV1,Q99MH3
11010	1,6,8,38,3 9,40,42,44	2,3,4,5,7,3 6,37,41,43	3	P01836,P06760,P11762
11011	1,6,8,38,3 9,40,43,44	2,3,4,5,7,3 6,37,41,42	7	P08644,P08649,P11762,P97605,Q09030,Q6AYL6,Q6IFV1
11012	1,6,8,38,3 9,41,42,43	2,3,4,5,7,3 6,37,40,44	5	P11762,P13432,P36376,Q6IFU7,Q6IFV1
11013	1,6,8,38,3 9,41,42,44	2,3,4,5,7,3 6,37,40,43	3	P11762,P13432,P36376
11014	1,6,8,38,3 9,41,43,44	2,3,4,5,7,3 6,37,40,42	4	P02782,P13432,Q09030,Q6IFV1
11015	1,6,8,38,3 9,42,43,44	2,3,4,5,7,3 6,37,40,41	4	P11762,P36376,Q6IFU7,Q6IFV1
11016	1,6,8,38,4 0,41,42,43	2,3,4,5,7,3 6,37,39,44	0	

11017	1,6,8,38,4 0,41,42,44	2,3,4,5,7,3 6,37,39,43	7	P06760,P06911,P11762,P22734,Q62635,Q6P6R2,Q8CIZ5
11018	1,6,8,38,4 0,41,43,44	2,3,4,5,7,3 6,37,39,42	7	P06911,P19629,Q5GRG2,Q5XI73,Q62635,Q63150,Q6IFV1
11019	1,6,8,38,4 0,42,43,44	2,3,4,5,7,3 6,37,39,41	3	P11762,P97605,Q63475
11020	1,6,8,38,4 1,42,43,44	2,3,4,5,7,3 6,37,39,40	1	P36376
11021	1,6,8,39,4 0,41,42,43	2,3,4,5,7,3 6,37,38,44	3	P11762,P13432,P34901
11022	1,6,8,39,4 0,41,42,44	2,3,4,5,7,3 6,37,38,43	10	P06911,P10715,P11762,P13432,P19629,P31044,P34901,Q5GRG2,Q6AYL6,Q6P6R2
11023	1,6,8,39,4 0,41,43,44	2,3,4,5,7,3 6,37,38,42	10	P06911,P10715,P11762,P12785,P19629,P31044,P47727,Q5GRG2,Q5XI73,Q6AYL6
11024	1,6,8,39,4 0,42,43,44	2,3,4,5,7,3 6,37,38,41	2	P11762,Q6AYL6
11025	1,6,8,39,4 1,42,43,44	2,3,4,5,7,3 6,37,38,40	1	P11762
11026	1,6,8,40,4 1,42,43,44	2,3,4,5,7,3 6,37,38,39	2	P11762,Q6P6R2
11027	1,6,36,37, 38,39,40,4 1	2,3,4,5,7,8 ,42,43,44	20	F1LM93,O35547,P04905,P08723,P0C0A9,P13432,P20762,P30120,P35281,P35444,P36374,P47727,P55016,P60905,P97605,Q5M819,Q62975,Q6AYR8,Q6Q7Y5,Q9JHB9
11028	1,6,36,37, 38,39,40,4 2	2,3,4,5,7,8 ,41,43,44	7	O35547,P35281,P35444,P49744,P97605,Q01205,Q5M871
11029	1,6,36,37, 38,39,40,4 3	2,3,4,5,7,8 ,41,42,44	23	F1LM93,O08815,O35547,P04905,P08010,P08644,P08723,P08753,P0C0A9,P35281,P35444,P36374,P55016,P60905,P80201,P97605,Q01205,Q62753,Q63357,Q6IFV1,Q812E4,Q9JID2,Q9QZK9
11030	1,6,36,37, 38,39,40,4 4	2,3,4,5,7,8 ,41,42,43	26	F1LM93,O08815,O35547,P04905,P08010,P08723,P08753,P0C0A9,P30120,P35281,P35444,P36374,P40241,P47727,P50116,P54921,P60905,P82471,P97605,Q01205,Q09030,Q63357,Q6AYR9,Q6GMN2,Q812E4,Q9JHB9
11031	1,6,36,37, 38,39,41,4 2	2,3,4,5,7,8 ,40,43,44	5	P13432,P20766,P36376,Q566E6,Q5M819
11032	1,6,36,37, 38,39,41,4 3	2,3,4,5,7,8 ,40,42,44	15	P00714,P13432,P20766,P22006,P36374,P36376,P55016,P60905,P97605,Q5M819,Q6AYS4,Q6IFV1,Q812E4,Q9JHB9,Q9QZ76
11033	1,6,36,37, 38,39,41,4 4	2,3,4,5,7,8 ,40,42,43	12	O35547,P02782,P08723,P13432,P20762,P36374,P36376,P97605,Q09030,Q5M819,Q9JHB9,Q9QZ76
11034	1,6,36,37, 38,39,42,4 3	2,3,4,5,7,8 ,40,41,44	9	P06866,P20766,P35444,P36376,P97605,Q01205,Q6AYS4,Q6IFU7,Q6IFV1

11035	1,6,36,37, 38,39,42,4 4	2,3,4,5,7,8 ,40,41,43	4	P36376,P97605,P97840,Q09030
11036	1,6,36,37, 38,39,43,4 4	2,3,4,5,7,8 ,40,41,42	16	O08815,O35547,P02781,P08010,P23593,P36374,P60905,P97605,Q09030,Q62753,Q6AYR9,Q6IFV1,Q812E4,Q9JHB9,Q9JJS8,Q9QZ76
11037	1,6,36,37, 38,40,41,4 2	2,3,4,5,7,8 ,39,43,44	6	P20766,P35444,P55016,P97605,Q5M819,Q6AYS4
11038	1,6,36,37, 38,40,41,4 3	2,3,4,5,7,8 ,39,42,44	14	O08815,O35547,P04905,P08010,P08723,P20766,P35444,P36374,P47727,P55016,P97605,Q5M819,Q6AYS4,Q6IFV1
11039	1,6,36,37, 38,40,41,4 4	2,3,4,5,7,8 ,39,42,43	16	O08815,O35547,P04905,P06911,P08723,P0C0A9,P20762,P20766,P30120,P47727,P97605,Q5GRG2,Q5M819,Q6AYR9,Q80WL1,Q9JHB9
11040	1,6,36,37, 38,40,42,4 3	2,3,4,5,7,8 ,39,41,44	12	P07171,P08010,P20766,P35444,P38444,P80201,P97605,Q01205,Q63475,Q6AYS4,Q6IFV1,Q9ESW0
11041	1,6,36,37, 38,40,42,4 4	2,3,4,5,7,8 ,39,41,43	5	O35547,P20766,P97605,Q01205,Q7TPB1
11042	1,6,36,37, 38,40,43,4 4	2,3,4,5,7,8 ,39,41,42	20	F1LM93,O08815,O35547,P04905,P08010,P08753,P0C0A9,P20766,P36970,P47727,P54921,P60905,P80201,P97605,Q01205,Q62753,Q6357,Q6AYR9,Q6IFV1,Q812E4
11043	1,6,36,37, 38,41,42,4 3	2,3,4,5,7,8 ,39,40,44	8	P06866,P20766,P36376,P55016,P97605,Q5M819,Q6AYS4,Q6IFV1
11044	1,6,36,37, 38,41,42,4 4	2,3,4,5,7,8 ,39,40,43	5	P20766,P36376,Q5M819,Q6AYS4,Q9JHB9
11045	1,6,36,37, 38,41,43,4 4	2,3,4,5,7,8 ,39,40,42	11	P02781,P20766,P36374,P36376,P36970,P97605,Q5M819,Q6AYR9,Q6AYS4,Q6IFV1,Q9JHB9
11046	1,6,36,37, 38,42,43,4 4	2,3,4,5,7,8 ,39,40,41	8	P15999,P20766,P36376,P36970,P97605,Q01205,Q6AYS4,Q6IFV1
11047	1,6,36,37, 39,40,41,4 2	2,3,4,5,7,8 ,38,43,44	8	O35547,P08723,P13432,P34901,P35444,P49744,Q01205,Q80WL1
11048	1,6,36,37, 39,40,41,4 3	2,3,4,5,7,8 ,38,42,44	17	F1LM93,O08815,O35547,P00714,P04905,P08010,P08723,P35444,P36374,P47727,P60905,P97605,Q5M819,Q63514,Q80WL1,Q812E4,Q9QZK9
11049	1,6,36,37, 39,40,41,4 4	2,3,4,5,7,8 ,38,42,43	23	F1LM93,O08815,O35547,P04905,P06911,P08723,P10715,P16391,P19629,P20762,P35444,P36374,P47727,P54921,P60905,P97605,Q5GRG2,Q62902,Q62975,Q63357,Q6AYL6,Q80WL1,Q9JHB9

11050	1,6,36,37, 39,40,42,4 3	2,3,4,5,7,8 ,38,41,44	12	O35547,P00774,P35444,P49744,P50115,P50116,P97605,Q01205,Q05695,Q5M871,Q63475,Q99MH3
11051	1,6,36,37, 39,40,42,4 4	2,3,4,5,7,8 ,38,41,43	10	O35547,P35444,P49744,P50115,P50116,P97605,Q01205,Q5M871,Q7TPB1,Q8CJD3
11052	1,6,36,37, 39,40,43,4 4	2,3,4,5,7,8 ,38,41,42	25	F1LM93,O08815,O35547,P02781,P04905,P05369,P08010,P08723,P08753,P35444,P36374,P47727,P50115,P50116,P54921,P60905,P80201,P97605,Q01205,Q62753,Q62902,Q63357,Q6AYL6,Q812E4,Q9QZK9
11053	1,6,36,37, 39,41,42,4 3	2,3,4,5,7,8 ,38,40,44	5	P13432,P22006,P35444,Q5M819,Q6AYS4
11054	1,6,36,37, 39,41,42,4 4	2,3,4,5,7,8 ,38,40,43	2	Q6AYS4,Q9JHB9
11055	1,6,36,37, 39,41,43,4 4	2,3,4,5,7,8 ,38,40,42	10	O35547,P02781,P05369,P36374,P47727,P97605,Q6AYS4,Q812E4,Q9JHB9,Q9QZ76
11056	1,6,36,37, 39,42,43,4 4	2,3,4,5,7,8 ,38,40,41	6	O35547,P50115,P50116,P97605,Q01205,Q6AYS4
11057	1,6,36,37, 40,41,42,4 3	2,3,4,5,7,8 ,38,39,44	5	P35444,P97605,Q01205,Q6AYS4,Q80WL1
11058	1,6,36,37, 40,41,42,4 4	2,3,4,5,7,8 ,38,39,43	5	O35547,P47727,Q6AYS4,Q7TPB1,Q80WL1
11059	1,6,36,37, 40,41,43,4 4	2,3,4,5,7,8 ,38,39,42	15	O08815,O35547,P04905,P05369,P08010,P08723,P08753,P19218,P36374,P47727,P97605,Q6AYS4,Q80WL1,Q9JHB9,Q9QZK9
11060	1,6,36,37, 40,42,43,4 4	2,3,4,5,7,8 ,38,39,41	11	O35547,P08010,P50115,P50116,P80201,P97605,Q01205,Q63475,Q6AYS4,Q7TPB1,Q80WL1
11061	1,6,36,37, 41,42,43,4 4	2,3,4,5,7,8 ,38,39,40	2	P97605,Q6AYS4
11062	1,6,36,38, 39,40,41,4 2	2,3,4,5,7,8 ,37,43,44	3	P11762,P13432,Q5M819
11063	1,6,36,38, 39,40,41,4 3	2,3,4,5,7,8 ,37,42,44	6	P13432,P36374,P55016,P97605,Q5M819,Q6IFV1
11064	1,6,36,38, 39,40,41,4 4	2,3,4,5,7,8 ,37,42,43	10	P06911,P08723,P10715,P13432,P16391,P19629,Q09030,Q5GRG2,Q62975,Q9JHB9

11065	1,6,36,38, 39,40,42,4 3	2,3,4,5,7,8 ,37,41,44	9	P07171,P11762,P38444,P97605,Q01205,Q63475,Q6IFU7,Q6IFV1,Q99MH3
11066	1,6,36,38, 39,40,42,4 4	2,3,4,5,7,8 ,37,41,43	8	P11762,P30836,P83121,P97605,Q01205,Q09030,Q7TPB1,Q9QX79
11067	1,6,36,38, 39,40,43,4 4	2,3,4,5,7,8 ,37,41,42	7	P80201,P97605,Q01205,Q09030,Q63357,Q6IFV1,Q9QZQ5
11068	1,6,36,38, 39,41,42,4 3	2,3,4,5,7,8 ,37,40,44	6	P13432,P22006,P36376,Q5M819,Q6AYS4,Q6IFU7
11069	1,6,36,38, 39,41,42,4 4	2,3,4,5,7,8 ,37,40,43	4	P11762,P13432,P36376,Q5M819
11070	1,6,36,38, 39,41,43,4 4	2,3,4,5,7,8 ,37,40,42	6	P36374,P97605,Q09030,Q5M819,Q6IFV1,Q9QZ76
11071	1,6,36,38, 39,42,43,4 4	2,3,4,5,7,8 ,37,40,41	6	P11762,P15999,P97605,Q01205,Q09030,Q6IFU7
11072	1,6,36,38, 40,41,42,4 3	2,3,4,5,7,8 ,37,39,44	5	P55016,P97605,Q01205,Q6AYS4,Q6IFU7
11073	1,6,36,38, 40,41,42,4 4	2,3,4,5,7,8 ,37,39,43	2	P15999,Q7TPB1
11074	1,6,36,38, 40,41,43,4 4	2,3,4,5,7,8 ,37,39,42	2	P55016,P97605
11075	1,6,36,38, 40,42,43,4 4	2,3,4,5,7,8 ,37,39,41	9	P11762,P15999,P38444,P80201,P97605,Q01205,Q6IFU7,Q7TPB1,Q99041
11076	1,6,36,38, 41,42,43,4 4	2,3,4,5,7,8 ,37,39,40	4	P15999,P36376,Q6AYS4,Q6IFU7
11077	1,6,36,39, 40,41,42,4 3	2,3,4,5,7,8 ,37,38,44	4	P11762,P13432,Q01205,Q6AYS4
11078	1,6,36,39, 40,41,42,4 4	2,3,4,5,7,8 ,37,38,43	7	P06911,P10715,P11762,P16391,P19629,Q7TPB1,Q80WL1
11079	1,6,36,39, 40,41,43,4 4	2,3,4,5,7,8 ,37,38,42	8	P06911,P10715,P19629,P47727,P97605,Q5GRG2,Q6AYL6,Q80WL1

11080	1,6,36,39, 40,42,43,4 4	2,3,4,5,7,8 ,37,38,41	6	P11762,P50115,P50116,P97605,Q01205,Q7TPB1
11081	1,6,36,39, 41,42,43,4 4	2,3,4,5,7,8 ,37,38,40	2	P11762,Q6AYS4
11082	1,6,36,40, 41,42,43,4 4	2,3,4,5,7,8 ,37,38,39	5	P11762,Q01205,Q6AYS4,Q7TPB1,Q80WL1
11083	1,6,37,38, 39,40,41,4 2	2,3,4,5,7,8 ,36,43,44	12	P07171,P13432,P20762,P34901,P35281,P35444,P55016,Q01205,Q07116,Q09030,Q6AYS4,Q99MH3
11084	1,6,37,38, 39,40,41,4 3	2,3,4,5,7,8 ,36,42,44	27	P04905,P07171,P08010,P08644,P08723,P11442,P13432,P35281,P35444,P36374,P47727,P55016,P60905,P82995,P97554,P97605,Q01205,Q07116,Q09030,Q63514,Q64605,Q6AYL6,Q6AYS4,Q6IFV1,Q812E4,Q99MH3,Q9QZQ5
11085	1,6,37,38, 39,40,41,4 4	2,3,4,5,7,8 ,36,42,43	28	O08815,O35547,P04905,P06911,P08723,P10715,P13432,P16391,P16636,P19629,P20762,P31044,P35444,P36374,P47727,P55016,P60905,P97605,Q01205,Q07116,Q09030,Q5GRG2,Q62975,Q63357,Q6AYL6,Q6AYR9,Q812E4,Q9JHB9
11086	1,6,37,38, 39,40,42,4 3	2,3,4,5,7,8 ,36,41,44	19	P07171,P08010,P35281,P35444,P49744,P60905,P97605,Q01205,Q07116,Q09030,Q5ZQU0,Q63467,Q63475,Q64611,Q6AYS4,Q6IFU7,Q6IFV1,Q812E4,Q99MH3
11087	1,6,37,38, 39,40,42,4 4	2,3,4,5,7,8 ,36,41,43	15	O35547,O54858,P07171,P11762,P35444,P49744,P60905,P83121,P97605,Q01205,Q07116,Q09030,Q63475,Q99MH3,Q9QUL6
11088	1,6,37,38, 39,40,43,4 4	2,3,4,5,7,8 ,36,41,42	34	F1LM93,O08815,O35547,P02781,P04905,P07171,P07861,P08010,P08644,P08649,P08753,P35444,P36374,P47727,P54921,P60905,P82995,P97605,Q01205,Q07116,Q09030,Q62753,Q62902,Q63357,Q6AYL6,Q6AYR9,Q6AYS4,Q6IFV1,Q812E4,Q8CJ52,Q99MH3,Q9QZK9,Q9QZQ5,Q9WUD9
11089	1,6,37,38, 39,41,42,4 3	2,3,4,5,7,8 ,36,40,44	14	P06866,P07171,P13432,P35444,P36374,P36376,P55016,P97605,Q01205,Q09030,Q6AYS4,Q6IFU7,Q6IFV1,Q99MH3
11090	1,6,37,38, 39,41,42,4 4	2,3,4,5,7,8 ,36,40,43	6	P13432,P20762,P36376,Q01205,Q09030,Q6AYS4
11091	1,6,37,38, 39,41,43,4 4	2,3,4,5,7,8 ,36,40,42	15	P02781,P02782,P13432,P23593,P36374,P55016,P60905,P97605,Q01205,Q09030,Q6AYR9,Q6AYS4,Q6IFV1,Q812E4,Q9QZ76
11092	1,6,37,38, 39,42,43,4 4	2,3,4,5,7,8 ,36,40,41	13	P07171,P23593,P36376,P97605,Q01205,Q09030,Q64611,Q6AYS4,Q6IFU7,Q6IFV1,Q812E4,Q99MH3,Q9JJS8
11093	1,6,37,38, 40,41,42,4 3	2,3,4,5,7,8 ,36,39,44	12	P07171,P20766,P35444,P55016,P97605,Q01205,Q07116,Q63475,Q6AYS4,Q6IFU7,Q6IFV1,Q99MH3
11094	1,6,37,38, 40,41,42,4 4	2,3,4,5,7,8 ,36,39,43	7	P06760,P20762,P20766,P97605,Q01205,Q07116,Q6AYS4

11095	1,6,37,38, 40,41,43,4 4	2,3,4,5,7,8 ,36,39,42	21	O08815,P04905,P08010,P08644,P08753,P20766,P36374,P36970,P47727,P55016,P97605,Q01205,Q07116,Q09030,Q63357,Q6AYL6,Q6AYR9,Q6AYS4,Q6IFV1,Q812E4,Q9QZQ5
11096	1,6,37,38, 40,42,43,4 4	2,3,4,5,7,8 ,36,39,41	13	P07171,P08010,P20766,P36970,P97605,Q01205,Q07116,Q09030,Q5ZQU0,Q63475,Q6AYS4,Q6IFV1,Q99MH3
11097	1,6,37,38, 41,42,43,4 4	2,3,4,5,7,8 ,36,39,40	7	P20766,P36376,P36970,P97605,Q01205,Q09030,Q6AYS4
11098	1,6,37,39, 40,41,42,4 3	2,3,4,5,7,8 ,36,38,44	9	P07171,P13432,P34901,P35444,P49744,P97605,Q01205,Q6AYS4,Q99MH3
11099	1,6,37,39, 40,41,42,4 4	2,3,4,5,7,8 ,36,38,43	17	O35547,O54858,P06911,P10715,P13432,P16391,P19629,P20762,P34901,P35444,P47727,P49744,Q01205,Q5GRG2,Q6AYL6,Q6AYS4,Q80WL1
11100	1,6,37,39, 40,41,43,4 4	2,3,4,5,7,8 ,36,38,42	28	F1LM93,O08815,O35547,P04905,P05369,P06911,P08010,P08723,P08753,P10715,P15978,P19629,P35444,P36374,P47727,P60905,P97554,P97605,Q01205,Q09030,Q5GRG2,Q62902,Q63357,Q6AYL6,Q6AYS4,Q80WL1,Q812E4,Q9QZK9
11101	1,6,37,39, 40,42,43,4 4	2,3,4,5,7,8 ,36,38,41	18	O35547,P07171,P08010,P11762,P35444,P49744,P50115,P50116,P97605,Q01205,Q09030,Q5M871,Q5ZQU0,Q63475,Q6AYL6,Q6AYS4,Q812E4,Q99MH3
11102	1,6,37,39, 41,42,43,4 4	2,3,4,5,7,8 ,36,38,40	4	P13432,Q01205,Q09030,Q6AYS4
11103	1,6,37,40, 41,42,43,4 4	2,3,4,5,7,8 ,36,38,39	8	P07171,P08010,P47727,P97605,Q01205,Q6AYS4,Q6P6R2,Q80WL1
11104	1,6,38,39, 40,41,42,4 3	2,3,4,5,7,8 ,36,37,44	11	P07171,P11762,P13432,P55016,Q01205,Q07116,Q09030,Q6AYS4,Q6IFU7,Q6IFV1,Q99MH3
11105	1,6,38,39, 40,41,42,4 4	2,3,4,5,7,8 ,36,37,43	12	P06911,P10715,P11762,P13432,P16391,P19629,P22734,Q01205,Q07116,Q09030,Q5GRG2,Q6AYS4
11106	1,6,38,39, 40,41,43,4 4	2,3,4,5,7,8 ,36,37,42	17	P04905,P06911,P08644,P10715,P11762,P13432,P19629,P55016,P97605,Q01205,Q07116,Q09030,Q5GRG2,Q6AYL6,Q6AYS4,Q6IFV1,Q9QZQ5
11107	1,6,38,39, 40,42,43,4 4	2,3,4,5,7,8 ,36,37,41	12	P07171,P11762,P97605,Q01205,Q07116,Q09030,Q63475,Q64611,Q6AYS4,Q6IFU7,Q99041,Q99MH3
11108	1,6,38,39, 41,42,43,4 4	2,3,4,5,7,8 ,36,37,40	7	P07171,P11762,P13432,Q01205,Q09030,Q6AYS4,Q6IFU7
11109	1,6,38,40, 41,42,43,4 4	2,3,4,5,7,8 ,36,37,39	9	P07171,P11762,P22734,P97605,Q01205,Q07116,Q09030,Q6AYS4,Q6IFU7



11110	1,6,39,40, 41,42,43,4 4	2,3,4,5,7,8 ,36,37,38	10	P07171,P10715,P11762,P13432,P19629,Q01205,Q09030,Q6AYL6,Q6AYS4,Q99MH3
11111	1,7,8,36,3 7,38,39,40	2,3,4,5,6,4 1,42,43,44	7	P11883,P35281,P60905,P82471,P97605,Q6AYR8,Q9QZA6
11112	1,7,8,36,3 7,38,39,41	2,3,4,5,6,4 0,42,43,44	6	P01835,P11883,P36376,Q5M819,Q6AYR8,Q9Z0V6
11113	1,7,8,36,3 7,38,39,42	2,3,4,5,6,4 0,41,43,44	3	P01835,P11883,P36376
11114	1,7,8,36,3 7,38,39,43	2,3,4,5,6,4 0,41,42,44	7	P23593,P36376,P97605,Q6IFV1,Q6P6R2,Q812E4,Q9Z0V6
11115	1,7,8,36,3 7,38,39,44	2,3,4,5,6,4 0,41,42,43	3	P11883,P36376,Q5HZV9
11116	1,7,8,36,3 7,38,40,41	2,3,4,5,6,3 9,42,43,44	2	P11883,Q6AYR8
11117	1,7,8,36,3 7,38,40,42	2,3,4,5,6,3 9,41,43,44	2	P02625,P11883
11118	1,7,8,36,3 7,38,40,43	2,3,4,5,6,3 9,41,42,44	3	P08010,P38444,P97605
11119	1,7,8,36,3 7,38,40,44	2,3,4,5,6,3 9,41,42,43	6	P11883,P54921,P82471,P97605,Q5HZV9,Q6AYR9
11120	1,7,8,36,3 7,38,41,42	2,3,4,5,6,3 9,40,43,44	4	P01835,P11883,P34901,P36376
11121	1,7,8,36,3 7,38,41,43	2,3,4,5,6,3 9,40,42,44	2	P36376,Q9Z0V6
11122	1,7,8,36,3 7,38,41,44	2,3,4,5,6,3 9,40,42,43	3	P11883,P36376,Q05695
11123	1,7,8,36,3 7,38,42,43	2,3,4,5,6,3 9,40,41,44	3	P16391,P36376,P97605
11124	1,7,8,36,3 7,38,42,44	2,3,4,5,6,3 9,40,41,43	5	P11883,P15999,P36376,P97840,Q5HZV9
11125	1,7,8,36,3 7,38,43,44	2,3,4,5,6,3 9,40,41,42	2	P36376,P97605
11126	1,7,8,36,3 7,39,40,41	2,3,4,5,6,3 8,42,43,44	9	P01835,P08723,P10715,P11883,P19629,P31044,P34901,Q6AYR8,Q9Z0V6
11127	1,7,8,36,3 7,39,40,42	2,3,4,5,6,3 8,41,43,44	7	P00774,P01835,P11883,P34901,P98089,Q5HZV9,Q62635
11128	1,7,8,36,3 7,39,40,43	2,3,4,5,6,3 8,41,42,44	11	F1LM93,O35547,P00774,P01835,P97605,P98089,Q62902,Q812E4,Q8CIZ5,Q8CJ52,Q9Z0V6
11129	1,7,8,36,3 7,39,40,44	2,3,4,5,6,3 8,41,42,43	10	O35547,P01835,P10715,P11883,P54921,P82471,Q5HZV9,Q62902,Q6AYL6,Q8CJD3
11130	1,7,8,36,3 7,39,41,42	2,3,4,5,6,3 8,40,43,44	2	P01835,P34901
11131	1,7,8,36,3 7,39,41,43	2,3,4,5,6,3 8,40,42,44	6	P01835,P12785,P22006,P36374,Q6TMA8,Q9Z0V6

11132	1,7,8,36,3 2,3,4,5,6,3 7,39,41,44 8,40,42,43	5	P01835,P11883,P31044,Q5HZV9,Q9JHB9
11133	1,7,8,36,3 2,3,4,5,6,3 7,39,42,43 8,40,41,44	5	P00774,P01835,P98089,Q62635,Q8CIZ5
11134	1,7,8,36,3 2,3,4,5,6,3 7,39,42,44 8,40,41,43	3	P01835,P11883,Q5HZV9
11135	1,7,8,36,3 2,3,4,5,6,3 7,39,43,44 8,40,41,42	1	Q8CIZ5
11136	1,7,8,36,3 2,3,4,5,6,3 7,40,41,42 8,39,43,44	3	P01835,P02625,P34901
11137	1,7,8,36,3 2,3,4,5,6,3 7,40,41,43 8,39,42,44	4	P01835,P34901,P51907,Q9Z0V6
11138	1,7,8,36,3 2,3,4,5,6,3 7,40,41,44 8,39,42,43	9	B0BNN3,P01835,P10715,P11883,P19629,P31044,P47727,Q5GRG2,Q5HZV9
11139	1,7,8,36,3 2,3,4,5,6,3 7,40,42,43 8,39,41,44	6	P00774,P01835,P02625,P97605,P98089,Q62635
11140	1,7,8,36,3 2,3,4,5,6,3 7,40,42,44 8,39,41,43	6	P00762,P01835,P02625,P11883,Q5HZV9,Q7TPB1
11141	1,7,8,36,3 2,3,4,5,6,3 7,40,43,44 8,39,41,42	3	O35547,P08010,P97605
11142	1,7,8,36,3 2,3,4,5,6,3 7,41,42,43 8,39,40,44	3	P01835,P34901,P36376
11143	1,7,8,36,3 2,3,4,5,6,3 7,41,42,44 8,39,40,43	2	P01835,P36376
11144	1,7,8,36,3 2,3,4,5,6,3 7,41,43,44 8,39,40,42	0	
11145	1,7,8,36,3 2,3,4,5,6,3 7,42,43,44 8,39,40,41	1	P36376
11146	1,7,8,36,3 2,3,4,5,6,3 8,39,40,41 7,42,43,44	3	P10715,P19629,P31044
11147	1,7,8,36,3 2,3,4,5,6,3 8,39,40,42 7,41,43,44	0	
11148	1,7,8,36,3 2,3,4,5,6,3 8,39,40,43 7,41,42,44	2	P38444,P97605
11149	1,7,8,36,3 2,3,4,5,6,3 8,39,40,44 7,41,42,43	3	P10715,P19629,Q5HZV9
11150	1,7,8,36,3 2,3,4,5,6,3 8,39,41,42 7,40,43,44	3	P01835,P13432,P36376
11151	1,7,8,36,3 2,3,4,5,6,3 8,39,41,43 7,40,42,44	2	P22006,Q99376
11152	1,7,8,36,3 2,3,4,5,6,3 8,39,41,44 7,40,42,43	2	P31044,Q05695
11153	1,7,8,36,3 2,3,4,5,6,3 8,39,42,43 7,40,41,44	1	P36376
11154	1,7,8,36,3 2,3,4,5,6,3 8,39,42,44 7,40,41,43	2	P15999,P36376

11155	1,7,8,36,3 8,39,43,44	2,3,4,5,6,3 7,40,41,42	1	P23593
11156	1,7,8,36,3 8,40,41,42	2,3,4,5,6,3 7,39,43,44	2	P02625,P34901
11157	1,7,8,36,3 8,40,41,43	2,3,4,5,6,3 7,39,42,44	0	
11158	1,7,8,36,3 8,40,41,44	2,3,4,5,6,3 7,39,42,43	6	P10715,P19629,P31044,Q05695,Q4FZU6,Q5GRG2
11159	1,7,8,36,3 8,40,42,43	2,3,4,5,6,3 7,39,41,44	3	P02625,P15999,P38444
11160	1,7,8,36,3 8,40,42,44	2,3,4,5,6,3 7,39,41,43	3	P02625,P15999,Q7TPB1
11161	1,7,8,36,3 8,40,43,44	2,3,4,5,6,3 7,39,41,42	2	P38444,P97605
11162	1,7,8,36,3 8,41,42,43	2,3,4,5,6,3 7,39,40,44	2	P15999,P36376
11163	1,7,8,36,3 8,41,42,44	2,3,4,5,6,3 7,39,40,43	3	P15999,P36376,Q05695
11164	1,7,8,36,3 8,41,43,44	2,3,4,5,6,3 7,39,40,42	2	P36376,Q05695
11165	1,7,8,36,3 8,42,43,44	2,3,4,5,6,3 7,39,40,41	2	P15999,P36376
11166	1,7,8,36,3 9,40,41,42	2,3,4,5,6,3 7,38,43,44	4	P01835,P10715,P34901,Q4FZU6
11167	1,7,8,36,3 9,40,41,43	2,3,4,5,6,3 7,38,42,44	5	P01835,P10715,P12785,P19629,P22006
11168	1,7,8,36,3 9,40,41,44	2,3,4,5,6,3 7,38,42,43	9	P01835,P06911,P10715,P19629,P31044,Q4FZU6,Q5GRG2,Q5HZV9,Q6AYL6
11169	1,7,8,36,3 9,40,42,43	2,3,4,5,6,3 7,38,41,44	4	P00774,P01835,P98089,Q62635
11170	1,7,8,36,3 9,40,42,44	2,3,4,5,6,3 7,38,41,43	3	P01835,Q5HZV9,Q7TPB1
11171	1,7,8,36,3 9,40,43,44	2,3,4,5,6,3 7,38,41,42	1	Q6AYL6
11172	1,7,8,36,3 9,41,42,43	2,3,4,5,6,3 7,38,40,44	2	P01835,P22006
11173	1,7,8,36,3 9,41,42,44	2,3,4,5,6,3 7,38,40,43	2	P01835,P82995
11174	1,7,8,36,3 9,41,43,44	2,3,4,5,6,3 7,38,40,42	2	P12785,P22006
11175	1,7,8,36,3 9,42,43,44	2,3,4,5,6,3 7,38,40,41	0	
11176	1,7,8,36,4 0,41,42,43	2,3,4,5,6,3 7,38,39,44	3	P01835,P34901,Q9JJS8
11177	1,7,8,36,4 0,41,42,44	2,3,4,5,6,3 7,38,39,43	7	P01835,P02625,P10715,P31044,P82995,Q4FZU6,Q7TPB1

11178	1,7,8,36,4 0,41,43,44	2,3,4,5,6,3 7,38,39,42	3	P10715,P31044,Q6AYL6
11179	1,7,8,36,4 0,42,43,44	2,3,4,5,6,3 7,38,39,41	2	P02625,Q7TPB1
11180	1,7,8,36,4 1,42,43,44	2,3,4,5,6,3 7,38,39,40	1	P82995
11181	1,7,8,37,3 8,39,40,41	2,3,4,5,6,3 6,42,43,44	7	P10715,P13432,P19629,P31044,P34901,P35281,Q6AYR8
11182	1,7,8,37,3 8,39,40,42	2,3,4,5,6,3 6,41,43,44	2	P34901,P35281
11183	1,7,8,37,3 8,39,40,43	2,3,4,5,6,3 6,41,42,44	8	G3V686,P35281,P60905,P97605,Q62740,Q6IFV1,Q812E4,Q8CJ52
11184	1,7,8,37,3 8,39,40,44	2,3,4,5,6,3 6,41,42,43	13	G3V686,P10715,P19629,P35281,P54921,P60905,Q5GRG2,Q5HZV9,Q63357,Q6AYL6,Q812E4,Q8CJ52,Q9QZA6
11185	1,7,8,37,3 8,39,41,42	2,3,4,5,6,3 6,40,43,44	4	P01835,P13432,P34901,P36376
11186	1,7,8,37,3 8,39,41,43	2,3,4,5,6,3 6,40,42,44	6	P13432,P22006,P23593,P36374,P36376,Q6IFV1
11187	1,7,8,37,3 8,39,41,44	2,3,4,5,6,3 6,40,42,43	4	P10715,P31044,P36376,Q05695
11188	1,7,8,37,3 8,39,42,43	2,3,4,5,6,3 6,40,41,44	3	P06866,P23593,P36376
11189	1,7,8,37,3 8,39,42,44	2,3,4,5,6,3 6,40,41,43	1	P36376
11190	1,7,8,37,3 8,39,43,44	2,3,4,5,6,3 6,40,41,42	4	P23593,P36376,Q6IFV1,Q812E4
11191	1,7,8,37,3 8,40,41,42	2,3,4,5,6,3 6,39,43,44	2	P02625,P34901
11192	1,7,8,37,3 8,40,41,43	2,3,4,5,6,3 6,39,42,44	2	P11442,P34901
11193	1,7,8,37,3 8,40,41,44	2,3,4,5,6,3 6,39,42,43	7	P06911,P10715,P19629,P31044,Q05695,Q5GRG2,Q6AYR9
11194	1,7,8,37,3 8,40,42,43	2,3,4,5,6,3 6,39,41,44	1	P97605
11195	1,7,8,37,3 8,40,42,44	2,3,4,5,6,3 6,39,41,43	1	P02625
11196	1,7,8,37,3 8,40,43,44	2,3,4,5,6,3 6,39,41,42	5	P08010,P97605,Q6AYR9,Q812E4,Q8CJ52
11197	1,7,8,37,3 8,41,42,43	2,3,4,5,6,3 6,39,40,44	4	P06866,P34901,P36376,Q6P6T1
11198	1,7,8,37,3 8,41,42,44	2,3,4,5,6,3 6,39,40,43	2	P36376,Q05695
11199	1,7,8,37,3 8,41,43,44	2,3,4,5,6,3 6,39,40,42	2	P36376,Q05695
11200	1,7,8,37,3 8,42,43,44	2,3,4,5,6,3 6,39,40,41	1	P36376

11201	1,7,8,37,3 9,40,41,42	2,3,4,5,6,3 6,38,43,44	6	P01835,P10715,P13432,P19629,P31044,P34901
11202	1,7,8,37,3 9,40,41,43	2,3,4,5,6,3 6,38,42,44	11	P01835,P10715,P12785,P19629,P22006,P31044,P34901,P97554,Q6AYL6,Q812E4,Q8CJ52
11203	1,7,8,37,3 9,40,41,44	2,3,4,5,6,3 6,38,42,43	11	P01835,P06911,P08723,P10715,P19629,P31044,P34901,P47727,Q5GRG2,Q6AYL6,Q9ET32
11204	1,7,8,37,3 9,40,42,43	2,3,4,5,6,3 6,38,41,44	5	P00774,P01835,P34901,P98089,Q8CIZ5
11205	1,7,8,37,3 9,40,42,44	2,3,4,5,6,3 6,38,41,43	5	P01835,P10715,P34901,Q5HZV9,Q6AYL6
11206	1,7,8,37,3 9,40,43,44	2,3,4,5,6,3 6,38,41,42	12	O35547,P08010,P10715,P22283,P60905,P97554,Q62902,Q63357,Q6AYL6,Q812E4,Q8CIZ5,Q8CJ52
11207	1,7,8,37,3 9,41,42,43	2,3,4,5,6,3 6,38,40,44	3	P01835,P22006,P34901
11208	1,7,8,37,3 9,41,42,44	2,3,4,5,6,3 6,38,40,43	2	P01835,P34901
11209	1,7,8,37,3 9,41,43,44	2,3,4,5,6,3 6,38,40,42	3	P22006,P97554,Q6AYL6
11210	1,7,8,37,3 9,42,43,44	2,3,4,5,6,3 6,38,40,41	0	
11211	1,7,8,37,4 0,41,42,43	2,3,4,5,6,3 6,38,39,44	2	P01835,P34901
11212	1,7,8,37,4 0,41,42,44	2,3,4,5,6,3 6,38,39,43	7	P01835,P02625,P10715,P31044,P34901,Q4FZU6,Q5GRG2
11213	1,7,8,37,4 0,41,43,44	2,3,4,5,6,3 6,38,39,42	10	P08010,P10715,P19629,P22283,P31044,P47727,P51907,Q5GRG2,Q6AYL6,Q9ET32
11214	1,7,8,37,4 0,42,43,44	2,3,4,5,6,3 6,38,39,41	1	P02625
11215	1,7,8,37,4 1,42,43,44	2,3,4,5,6,3 6,38,39,40	0	
11216	1,7,8,38,3 9,40,41,42	2,3,4,5,6,3 6,37,43,44	5	P10715,P13432,P19629,P31044,P34901
11217	1,7,8,38,3 9,40,41,43	2,3,4,5,6,3 6,37,42,44	6	P10715,P13432,P19629,P22006,P31044,Q6AYL6
11218	1,7,8,38,3 9,40,41,44	2,3,4,5,6,3 6,37,42,43	9	P06911,P10715,P19629,P31044,Q05695,Q4FZU6,Q5GRG2,Q6AYL6,Q6P9T8
11219	1,7,8,38,3 9,40,42,43	2,3,4,5,6,3 6,37,41,44	0	
11220	1,7,8,38,3 9,40,42,44	2,3,4,5,6,3 6,37,41,43	0	
11221	1,7,8,38,3 9,40,43,44	2,3,4,5,6,3 6,37,41,42	4	P10715,P19629,P23593,Q6AYL6
11222	1,7,8,38,3 9,41,42,43	2,3,4,5,6,3 6,37,40,44	5	P00731,P13432,P22006,P36376,Q99376
11223	1,7,8,38,3 9,41,42,44	2,3,4,5,6,3 6,37,40,43	3	P13432,P36376,Q05695

11224	1,7,8,38,3 9,41,43,44	2,3,4,5,6,3 6,37,40,42	4	P00731,P22006,P23593,Q05695
11225	1,7,8,38,3 9,42,43,44	2,3,4,5,6,3 6,37,40,41	2	P23593,P36376
11226	1,7,8,38,4 0,41,42,43	2,3,4,5,6,3 6,37,39,44	1	P34901
11227	1,7,8,38,4 0,41,42,44	2,3,4,5,6,3 6,37,39,43	7	P02625,P10715,P19629,P31044,Q05695,Q4FZU6,Q5GRG2
11228	1,7,8,38,4 0,41,43,44	2,3,4,5,6,3 6,37,39,42	6	P10715,P19629,P31044,Q05695,Q5GRG2,Q6AYL6
11229	1,7,8,38,4 0,42,43,44	2,3,4,5,6,3 6,37,39,41	1	P02625
11230	1,7,8,38,4 1,42,43,44	2,3,4,5,6,3 6,37,39,40	4	P00731,P36376,P55091,Q05695
11231	1,7,8,39,4 0,41,42,43	2,3,4,5,6,3 6,37,38,44	4	P01835,P10715,P22006,P34901
11232	1,7,8,39,4 0,41,42,44	2,3,4,5,6,3 6,37,38,43	10	P01835,P06911,P10715,P19629,P31044,P34901,Q4FZU6,Q5GRG2,Q6AYL6,Q6P9T8
11233	1,7,8,39,4 0,41,43,44	2,3,4,5,6,3 6,37,38,42	11	P06911,P10715,P12785,P19629,P22006,P31044,P97554,Q5GRG2,Q6AYL6,Q6P9T8,Q9ET32
11234	1,7,8,39,4 0,42,43,44	2,3,4,5,6,3 6,37,38,41	1	Q6AYL6
11235	1,7,8,39,4 1,42,43,44	2,3,4,5,6,3 6,37,38,40	2	P00731,P22006
11236	1,7,8,40,4 1,42,43,44	2,3,4,5,6,3 6,37,38,39	2	P10715,Q4FZU6
11237	1,7,36,37, 38,39,40,4 1	2,3,4,5,6,8 ,42,43,44	14	P08723,P10715,P11883,P13432,P19629,P20762,P35281,P36374,P60905,Q5M819,Q63514,Q6AYR8,Q6Q7Y5,Q9Z0V6
11238	1,7,36,37, 38,39,40,4 2	2,3,4,5,6,8 ,41,43,44	7	P02793;Q7TP54,P11883,P20762,P38444,P97605,P97840,Q01205
11239	1,7,36,37, 38,39,40,4 3	2,3,4,5,6,8 ,41,42,44	20	F1LM93,O08815,O35547,P08010,P08753,P09456,P35281,P36374,P38444,P60905,P97605,Q01205,Q62753,Q63514,Q6IFV1,Q6P6R2,Q812E4,Q8CJ52,Q9JID2,Q9Z0V6
11240	1,7,36,37, 38,39,40,4 4	2,3,4,5,6,8 ,41,42,43	18	B0LT89,F1LM93,O08815,O35547,P08723,P08753,P09456,P11883,P20762,P36374,P54921,P60905,P82471,P97605,Q63357,Q6GMN2,Q812E4,Q9Z0V6
11241	1,7,36,37, 38,39,41,4 2	2,3,4,5,6,8 ,40,43,44	9	P01835,P02793;Q7TP54,P11883,P13432,P20762,P36376,P97840,Q5M819,Q9Z0V6
11242	1,7,36,37, 38,39,41,4 3	2,3,4,5,6,8 ,40,42,44	9	P22006,P36374,P36376,P97605,Q5M819,Q63514,Q812E4,Q9QZ76,Q9Z0V6

11243	1,7,36,37, 38,39,41,4 4	2,3,4,5,6,8 ,40,42,43	7	P11883,P20762,P36374,P36376,Q5M819,Q9JHB9,Q9Z0V6
11244	1,7,36,37, 38,39,42,4 3	2,3,4,5,6,8 ,40,41,44	4	P06866,P36376,P97605,Q9Z0V6
11245	1,7,36,37, 38,39,42,4 4	2,3,4,5,6,8 ,40,41,43	6	P02793;Q7TP54,P11883,P20762,P36376,P97605,P97840
11246	1,7,36,37, 38,39,43,4 4	2,3,4,5,6,8 ,40,41,42	9	P02781,P08753,P23593,P36374,P97605,Q62753,Q812E4,Q9JJS8,Q9Z0V6
11247	1,7,36,37, 38,40,41,4 2	2,3,4,5,6,8 ,39,43,44	4	P02625,P11883,P20762,Q5M819
11248	1,7,36,37, 38,40,41,4 3	2,3,4,5,6,8 ,39,42,44	7	P08010,P20766,P36374,P55016,P97605,Q5M819,Q9Z0V6
11249	1,7,36,37, 38,40,41,4 4	2,3,4,5,6,8 ,39,42,43	12	P08723,P09456,P10715,P11883,P19629,P20762,P31044,P36374,P47727,P97605,Q5GRG2,Q9Z0V6
11250	1,7,36,37, 38,40,42,4 3	2,3,4,5,6,8 ,39,41,44	4	P02625,P38444,P97605,Q01205
11251	1,7,36,37, 38,40,42,4 4	2,3,4,5,6,8 ,39,41,43	8	P02625,P02793;Q7TP54,P11883,P20762,P38444,P97605,P97840,Q7TPB1
11252	1,7,36,37, 38,40,43,4 4	2,3,4,5,6,8 ,39,41,42	15	F1LM93,O08815,O35547,P04905,P08010,P08753,P09456,P38444,P54921,P97605,Q62753,Q63357,Q6AYR9,Q812E4,Q9Z0V6
11253	1,7,36,37, 38,41,42,4 3	2,3,4,5,6,8 ,39,40,44	7	P06866,P20766,P36376,Q5M819,Q6AYS4,Q6P6T1,Q9Z0V6
11254	1,7,36,37, 38,41,42,4 4	2,3,4,5,6,8 ,39,40,43	4	P11883,P20762,P36376,P97840
11255	1,7,36,37, 38,41,43,4 4	2,3,4,5,6,8 ,39,40,42	6	P20766,P36374,P36376,P97605,Q5M819,Q9Z0V6
11256	1,7,36,37, 38,42,43,4 4	2,3,4,5,6,8 ,39,40,41	3	P36376,P97605,P97840
11257	1,7,36,37, 39,40,41,4 2	2,3,4,5,6,8 ,38,43,44	5	P01835,P11883,P20762,P34901,Q9Z0V6

11258	1,7,36,37, 39,40,41,4 3	2,3,4,5,6,8 ,38,42,44	15	F1LM93,O35547,P01835,P08723,P08753,P10715,P22006,P36374,P60905,P97554,P97605,Q63514,Q6AYL6,Q812E4,Q9Z0V6
11259	1,7,36,37, 39,40,41,4 4	2,3,4,5,6,8 ,38,42,43	22	F1LM93,O35547,P01835,P06911,P08723,P08753,P10715,P11883,P19629,P20762,P31044,P36374,P47727,P54921,P60905,Q5GRG2,Q62902,Q63514,Q6AYL6,Q80WL1,Q9JHB9,Q9Z0V6
11260	1,7,36,37, 39,40,42,4 3	2,3,4,5,6,8 ,38,41,44	15	P00774,P01835,P38444,P49744,P50115,P50116,P97605,P98089,Q01205,Q05695,Q5U2V4,Q62635,Q63072,Q8CIZ5,Q9Z0V6
11261	1,7,36,37, 39,40,42,4 4	2,3,4,5,6,8 ,38,41,43	13	O35547,P01835,P02793,Q7TP54,P11883,P20762,P49744,P50115,P50116,P97605,Q01205,Q5HZV9,Q5U2V4,Q7TPB1
11262	1,7,36,37, 39,40,43,4 4	2,3,4,5,6,8 ,38,41,42	26	F1LM93,O08815,O35547,P04905,P05369,P08010,P08753,P09456,P36374,P50115,P50116,P54921,P60905,P97605,Q01205,Q62753,Q62902,Q63357,Q63514,Q6AYL6,Q812E4,Q8CIZ5,Q8CJ52,Q9QZK9,Q9WUF4,Q9Z0V6
11263	1,7,36,37, 39,41,42,4 3	2,3,4,5,6,8 ,38,40,44	3	P01835,P22006,Q9Z0V6
11264	1,7,36,37, 39,41,42,4 4	2,3,4,5,6,8 ,38,40,43	4	P01835,P11883,P20762,Q9Z0V6
11265	1,7,36,37, 39,41,43,4 4	2,3,4,5,6,8 ,38,40,42	5	P05369,P22006,P36374,Q9QZ76,Q9Z0V6
11266	1,7,36,37, 39,42,43,4 4	2,3,4,5,6,8 ,38,40,41	4	P50115,P50116,P97605,Q9Z0V6
11267	1,7,36,37, 40,41,42,4 3	2,3,4,5,6,8 ,38,39,44	3	P01835,Q6AYS4,Q9Z0V6
11268	1,7,36,37, 40,41,42,4 4	2,3,4,5,6,8 ,38,39,43	6	P01835,P02625,P11883,P20762,Q7TPB1,Q80WL1
11269	1,7,36,37, 40,41,43,4 4	2,3,4,5,6,8 ,38,39,42	14	O35547,P04905,P05369,P08010,P08753,P09456,P10715,P19218,P36374,P47727,P97605,Q6AYL6,Q80WL1,Q9Z0V6
11270	1,7,36,37, 40,42,43,4 4	2,3,4,5,6,8 ,38,39,41	8	P02625,P08010,P38444,P50115,P50116,P97605,Q01205,Q7TPB1
11271	1,7,36,37, 41,42,43,4 4	2,3,4,5,6,8 ,38,39,40	2	Q6AYS4,Q9Z0V6
11272	1,7,36,38, 39,40,41,4 2	2,3,4,5,6,8 ,37,43,44	2	P13432,P20762



11273	1,7,36,38, 39,40,41,4 3	2,3,4,5,6,8 ,37,42,44	5	P19629,P22006,P36374,P55016,Q9Z0V6
11274	1,7,36,38, 39,40,41,4 4	2,3,4,5,6,8 ,37,42,43	8	P06911,P10715,P11883,P19629,P20762,P31044,Q5GRG2,Q6AYL6
11275	1,7,36,38, 39,40,42,4 3	2,3,4,5,6,8 ,37,41,44	3	P38444,P97605,Q01205
11276	1,7,36,38, 39,40,42,4 4	2,3,4,5,6,8 ,37,41,43	6	P02793;Q7TP54,P11883,P20762,P38444,Q01205,Q7TPB1
11277	1,7,36,38, 39,40,43,4 4	2,3,4,5,6,8 ,37,41,42	5	P08753,P38444,P97605,Q63357,Q6AYL6
11278	1,7,36,38, 39,41,42,4 3	2,3,4,5,6,8 ,37,40,44	5	P06866,P13432,P22006,P36376,Q99376
11279	1,7,36,38, 39,41,42,4 4	2,3,4,5,6,8 ,37,40,43	2	P20762,P36376
11280	1,7,36,38, 39,41,43,4 4	2,3,4,5,6,8 ,37,40,42	4	P22006,P23593,P36374,Q9Z0V6
11281	1,7,36,38, 39,42,43,4 4	2,3,4,5,6,8 ,37,40,41	1	P97605
11282	1,7,36,38, 40,41,42,4 3	2,3,4,5,6,8 ,37,39,44	0	
11283	1,7,36,38, 40,41,42,4 4	2,3,4,5,6,8 ,37,39,43	4	P02625,P20762,Q4FZU6,Q7TPB1
11284	1,7,36,38, 40,41,43,4 4	2,3,4,5,6,8 ,37,39,42	2	P19629,P97605
11285	1,7,36,38, 40,42,43,4 4	2,3,4,5,6,8 ,37,39,41	6	P02625,P15999,P38444,P97605,Q01205,Q7TPB1
11286	1,7,36,38, 41,42,43,4 4	2,3,4,5,6,8 ,37,39,40	2	P15999,P36376
11287	1,7,36,39, 40,41,42,4 3	2,3,4,5,6,8 ,37,38,44	2	P01835,P22006

11288	1,7,36,39, 40,41,42,4 4	2,3,4,5,6,8 ,37,38,43	8	P01835,P10715,P19629,P20762,P31044,Q4FZU6,Q5GRG2,Q7TPB1
11289	1,7,36,39, 40,41,43,4 4	2,3,4,5,6,8 ,37,38,42	7	P10715,P19629,P22006,P31044,Q5GRG2,Q6AYL6,Q9Z0V6
11290	1,7,36,39, 40,42,43,4 4	2,3,4,5,6,8 ,37,38,41	5	P50115,P50116,P97605,Q01205,Q7TPB1
11291	1,7,36,39, 41,42,43,4 4	2,3,4,5,6,8 ,37,38,40	1	P22006
11292	1,7,36,40, 41,42,43,4 4	2,3,4,5,6,8 ,37,38,39	1	Q7TPB1
11293	1,7,37,38, 39,40,41,4 2	2,3,4,5,6,8 ,36,43,44	7	P10715,P11883,P13432,P19629,P20762,P34901,Q01205
11294	1,7,37,38, 39,40,41,4 3	2,3,4,5,6,8 ,36,42,44	18	P04905,P08753,P10715,P13432,P19629,P22006,P36374,P55016,P60905,P97554,P97605,Q01205,Q32KJ6,Q62753,Q63514,Q6AYL6,Q812E4,Q9Z0V6
11295	1,7,37,38, 39,40,41,4 4	2,3,4,5,6,8 ,36,42,43	19	P04905,P06911,P08723,P08753,P10715,P11883,P13432,P19629,P20762,P31044,P36374,P47727,P60905,Q01205,Q5GRG2,Q63357,Q63514,Q6AYL6,Q812E4
11296	1,7,37,38, 39,40,42,4 3	2,3,4,5,6,8 ,36,41,44	6	P07171,P49744,P97605,Q01205,Q812E4,Q99MH3
11297	1,7,37,38, 39,40,42,4 4	2,3,4,5,6,8 ,36,41,43	6	P11883,P20762,P49744,P83121,P97605,Q01205
11298	1,7,37,38, 39,40,43,4 4	2,3,4,5,6,8 ,36,41,42	23	F1LM93,G3V686,O08815,O35547,P04905,P08010,P08753,P09456,P23593,P36374,P54921,P60905,P97554,P97605,Q01205,Q62740,Q62753,Q62902,Q63357,Q6AYL6,Q6AYR9,Q812E4,Q8CJ52
11299	1,7,37,38, 39,41,42,4 3	2,3,4,5,6,8 ,36,40,44	9	P00731,P06866,P13432,P22006,P36374,P36376,Q01205,Q6AYS4,Q6P6T1
11300	1,7,37,38, 39,41,42,4 4	2,3,4,5,6,8 ,36,40,43	5	P11883,P13432,P20762,P36376,Q6AYS4
11301	1,7,37,38, 39,41,43,4 4	2,3,4,5,6,8 ,36,40,42	8	P02781,P22006,P23593,P36374,Q6AYS4,Q812E4,Q9QZ76,Q9Z0V6
11302	1,7,37,38, 39,42,43,4 4	2,3,4,5,6,8 ,36,40,41	6	P23593,P36376,P97605,Q01205,Q6AYS4,Q812E4

11303	1,7,37,38, 40,41,42,4 3	2,3,4,5,6,8 ,36,39,44	5	P06866,P55016,P97605,Q01205,Q6AYS4
11304	1,7,37,38, 40,41,42,4 4	2,3,4,5,6,8 ,36,39,43	7	P02625,P10715,P11883,P19629,P20762,Q01205,Q6AYS4
11305	1,7,37,38, 40,41,43,4 4	2,3,4,5,6,8 ,36,39,42	14	P04905,P08010,P08753,P09456,P10715,P19629,P36374,P47727,P97605,Q01205,Q6AYL6,Q6AYR9,Q6AYS4,Q812E4
11306	1,7,37,38, 40,42,43,4 4	2,3,4,5,6,8 ,36,39,41	5	P02625,P08010,P97605,Q01205,Q6AYS4
11307	1,7,37,38, 41,42,43,4 4	2,3,4,5,6,8 ,36,39,40	4	P06866,P36376,Q01205,Q6AYS4
11308	1,7,37,39, 40,41,42,4 3	2,3,4,5,6,8 ,36,38,44	8	P01835,P13432,P22006,P34901,Q01205,Q63514,Q6AYL6,Q6AYS4
11309	1,7,37,39, 40,41,42,4 4	2,3,4,5,6,8 ,36,38,43	10	P01835,P10715,P19629,P20762,P31044,P34901,Q01177,Q01205,Q5GRG2,Q6AYL6
11310	1,7,37,39, 40,41,43,4 4	2,3,4,5,6,8 ,36,38,42	22	O35547,P04905,P05369,P08010,P08753,P10715,P19629,P22006,P31044,P36374,P47727,P60905,P97554,Q01205,Q5GRG2,Q62902,Q63357,Q63514,Q6AYL6,Q812E4,Q8CJ52,Q9Z0V6
11311	1,7,37,39, 40,42,43,4 4	2,3,4,5,6,8 ,36,38,41	8	P08010,P49744,P50115,P50116,P97605,Q01205,Q6AYL6,Q812E4
11312	1,7,37,39, 41,42,43,4 4	2,3,4,5,6,8 ,36,38,40	3	P22006,Q01205,Q6AYS4
11313	1,7,37,40, 41,42,43,4 4	2,3,4,5,6,8 ,36,38,39	4	P10715,Q01205,Q6AYL6,Q6AYS4
11314	1,7,38,39, 40,41,42,4 3	2,3,4,5,6,8 ,36,37,44	5	P07171,P13432,P22006,Q01205,Q6AYS4
11315	1,7,38,39, 40,41,42,4 4	2,3,4,5,6,8 ,36,37,43	7	P10715,P13432,P19629,P20762,P31044,Q01205,Q5GRG2
11316	1,7,38,39, 40,41,43,4 4	2,3,4,5,6,8 ,36,37,42	9	P10715,P19629,P22006,P31044,P36374,P97554,Q01205,Q5GRG2,Q6AYL6
11317	1,7,38,39, 40,42,43,4 4	2,3,4,5,6,8 ,36,37,41	3	P97605,Q01205,Q6AYL6

11318	1,7,38,39, 41,42,43,4 4	2,3,4,5,6,8 ,36,37,40	6	P00731,P13432,P22006,P23593,Q01205,Q6AYS4
11319	1,7,38,40, 41,42,43,4 4	2,3,4,5,6,8 ,36,37,39	2	Q01205,Q6AYS4
11320	1,7,39,40, 41,42,43,4 4	2,3,4,5,6,8 ,36,37,38	6	P10715,P19629,P22006,Q01205,Q6AYL6,Q6AYS4
11321	1,8,36,37, 38,39,40,4 1	2,3,4,5,6,7 ,42,43,44	23	F1LM93,G3V686,O35547,P08290,P08723,P10715,P11883,P13432,P19629,P20762,P25031,P35281,P36374,P55016,P60905,P83748,P97605,Q5M819,Q6AYR8,Q6IE51,Q6Q7Y5,Q8K4G9,Q9QZQ5
11322	1,8,36,37, 38,39,40,4 2	2,3,4,5,6,7 ,41,43,44	12	G3V686,P02631,P11883,P20762,P25031,P35281,P38444,P49744,P83748,P97605,Q6IE51,Q8K4G9
11323	1,8,36,37, 38,39,40,4 3	2,3,4,5,6,7 ,41,42,44	25	F1LM93,G3V686,O35547,P08010,P08290,P08753,P13596,P16086,P35281,P36374,P38444,P60905,P80201,P97605,Q5XI73,Q62740,Q62753,Q6AYR8,Q6IFV1,Q812E4,Q8CJ52,Q8K4G9,Q99068,Q9JID2,Q9QZQ5
11324	1,8,36,37, 38,39,40,4 4	2,3,4,5,6,7 ,41,42,43	30	F1LM93,G3V686,O35547,P05539,P08010,P08290,P08723,P11883,P16086,P20762,P25031,P35281,P36374,P38444,P54921,P60905,P80201,P82471,P83748,P97605,Q5HZV9,Q63357,Q6AYR8,Q6AYR9,Q6GMN2,Q6IE51,Q812E4,Q8CJ52,Q9QZA6,Q9QZQ5
11325	1,8,36,37, 38,39,41,4 2	2,3,4,5,6,7 ,40,43,44	9	P01835,P11883,P13432,P20762,P36376,P83748,Q5M819,Q5XFX0,Q6IE51
11326	1,8,36,37, 38,39,41,4 3	2,3,4,5,6,7 ,40,42,44	16	P02782,P08290,P13596,P22006,P36374,P36376,P55016,P97605,Q5M819,Q5XI73,Q6IFV1,Q812E4,Q99068,Q9QZ76,Q9QZQ5,Q9Z0V6
11327	1,8,36,37, 38,39,41,4 4	2,3,4,5,6,7 ,40,42,43	12	P02781,P02782,P08723,P11883,P16086,P20762,P36374,P36376,P83748,P97605,Q6IE51,Q9JHB9
11328	1,8,36,37, 38,39,42,4 3	2,3,4,5,6,7 ,40,41,44	10	P06866,P12020,P13596,P15999,P36376,P38444,P97605,Q5XFX0,Q6IE51,Q6IFV1
11329	1,8,36,37, 38,39,42,4 4	2,3,4,5,6,7 ,40,41,43	8	P11883,P15999,P20762,P36376,P83748,P97605,Q5HZV9,Q6IE51
11330	1,8,36,37, 38,39,43,4 4	2,3,4,5,6,7 ,40,41,42	21	G3V686,O35547,P02781,P05539,P08010,P08290,P13596,P16086,P23593,P36374,P36376,P60905,P97605,Q5XI73,Q62740,Q62753,Q6IE51,Q6IFV1,Q812E4,Q9JJS8,Q9QZQ5
11331	1,8,36,37, 38,40,41,4 2	2,3,4,5,6,7 ,39,43,44	9	P02625,P11883,P20762,P34901,P36376,P83748,P97605,Q6IE51,Q8K4G9
11332	1,8,36,37, 38,40,41,4 3	2,3,4,5,6,7 ,39,42,44	14	G3V686,O35568,P08010,P08290,P35281,P36374,P36376,P55016,P97605,Q5XI73,Q6IE51,Q6IFV1,Q99068,Q9QZQ5

11333	1,8,36,37, 38,40,41,4 4	2,3,4,5,6,7 ,39,42,43	16	O35547,P08290,P08723,P10715,P11883,P16086,P20762,P25031,P36374,P36376,P47727,P83748,P97605,Q6AYR9,Q6IE51,Q9JHB9
11334	1,8,36,37, 38,40,42,4 3	2,3,4,5,6,7 ,39,41,44	14	G3V686,O35568,O88267,P02625,P08010,P15999,P36376,P38444,P80201,P97605,Q01205,Q63475,Q6IE51,Q6IFV1
11335	1,8,36,37, 38,40,42,4 4	2,3,4,5,6,7 ,39,41,43	13	O88267,P02625,P11883,P15999,P20762,P25031,P36376,P38444,P80201,P83748,P97605,Q6IE51,Q7TPB1
11336	1,8,36,37, 38,40,43,4 4	2,3,4,5,6,7 ,39,41,42	23	F1LM93,G3V686,O35547,P02781,P04905,P08010,P08290,P08753,P13596,P16086,P38444,P54921,P80201,P97605,Q5XI73,Q62753,Q63357,Q6AYR9,Q6IE51,Q6IFV1,Q812E4,Q8CJ52,Q9QZQ5
11337	1,8,36,37, 38,41,42,4 3	2,3,4,5,6,7 ,39,40,44	6	P06866,P15999,P36376,P97605,Q6IE51,Q6P6T1
11338	1,8,36,37, 38,41,42,4 4	2,3,4,5,6,7 ,39,40,43	6	P11883,P15999,P20762,P36376,P83748,Q6IE51
11339	1,8,36,37, 38,41,43,4 4	2,3,4,5,6,7 ,39,40,42	13	O88600,P02780,P02781,P08290,P13596,P16086,P36374,P36376,P97605,Q5XI73,Q6IE51,Q6IFV1,Q9QZQ5
11340	1,8,36,37, 38,42,43,4 4	2,3,4,5,6,7 ,39,40,41	6	P13596,P15999,P36376,P38444,P97605,Q6IE51
11341	1,8,36,37, 39,40,41,4 2	2,3,4,5,6,7 ,38,43,44	9	P01835,P02631,P11883,P20762,P25031,P34901,P49744,P83748,Q6IE51
11342	1,8,36,37, 39,40,41,4 3	2,3,4,5,6,7 ,38,42,44	25	F1LM93,O35547,O35568,P01835,P08010,P08290,P08723,P12785,P13596,P25031,P35281,P36374,P47727,P60905,P97554,P97605,Q5XI73,Q62740,Q63514,Q6AYR8,Q6IE51,Q812E4,Q8CJ52,Q9QZQ5,Q9Z0V6
11343	1,8,36,37, 39,40,41,4 4	2,3,4,5,6,7 ,38,42,43	23	F1LM93,O35547,P01835,P08290,P08723,P10715,P11883,P19629,P20762,P25031,P31044,P36374,P47727,P54921,P60905,P83748,P97605,Q5GRG2,Q5HZV9,Q6AYL6,Q6AYR8,Q6IE51,Q9JHB9
11344	1,8,36,37, 39,40,42,4 3	2,3,4,5,6,7 ,38,41,44	17	O35547,O35568,P00774,P01835,P13596,P25031,P38444,P49744,P80201,P97605,P98089,Q01205,Q05695,Q5M871,Q62635,Q6IE51,Q8CIZ5
11345	1,8,36,37, 39,40,42,4 4	2,3,4,5,6,7 ,38,41,43	14	O35547,P01835,P02631,P11883,P20762,P25031,P49744,P50116,P54921,P83748,P97605,Q5HZV9,Q6IE51,Q7TPB1
11346	1,8,36,37, 39,40,43,4 4	2,3,4,5,6,7 ,38,41,42	31	F1LM93,G3V686,O35547,P02781,P04905,P05369,P08010,P08290,P08753,P13596,P16086,P25031,P36374,P38444,P47727,P49744,P54921,P60905,P80201,P97605,Q5XI73,Q62740,Q62753,Q62902,Q63357,Q6AYL6,Q6IE51,Q812E4,Q8CIZ5,Q8CJ52,Q9QZQ5
11347	1,8,36,37, 39,41,42,4 3	2,3,4,5,6,7 ,38,40,44	6	P01835,P22006,P25031,P36376,P97605,Q6IE51

11348	1,8,36,37, 39,41,42,4 4	2,3,4,5,6,7 ,38,40,43	7	P01835,P11883,P20762,P25031,P36376,P83748,Q6IE51
11349	1,8,36,37, 39,41,43,4 4	2,3,4,5,6,7 ,38,40,42	15	O35547,P02781,P05369,P08290,P13596,P25031,P36374,P36376,P97605,Q5XI73,Q6IE51,Q812E4,Q9JHB9,Q9QZ76,Q9QZQ5
11350	1,8,36,37, 39,42,43,4 4	2,3,4,5,6,7 ,38,40,41	5	P13596,P25031,P36376,P97605,Q6IE51
11351	1,8,36,37, 40,41,42,4 3	2,3,4,5,6,7 ,38,39,44	6	O35568,P01835,P25031,P34901,P97605,Q6IE51
11352	1,8,36,37, 40,41,42,4 4	2,3,4,5,6,7 ,38,39,43	10	P01835,P02625,P11883,P20762,P25031,P34901,P83748,P97605,Q6IE51,Q7TPB1
11353	1,8,36,37, 40,41,43,4 4	2,3,4,5,6,7 ,38,39,42	13	O35547,P04905,P05369,P08010,P08290,P19218,P25031,P36374,P47727,P97605,Q5XI73,Q6IE51,Q9QZQ5
11354	1,8,36,37, 40,42,43,4 4	2,3,4,5,6,7 ,38,39,41	10	O35547,O88267,P02625,P08010,P25031,P38444,P80201,P97605,Q6IE51,Q7TPB1
11355	1,8,36,37, 41,42,43,4 4	2,3,4,5,6,7 ,38,39,40	4	P25031,P36376,P97605,Q6IE51
11356	1,8,36,38, 39,40,41,4 2	2,3,4,5,6,7 ,37,43,44	7	P02631,P10758,P11762,P13432,P20762,P83748,Q6IE51
11357	1,8,36,38, 39,40,41,4 3	2,3,4,5,6,7 ,37,42,44	9	G3V686,P08290,P36374,P55016,P97605,Q5XI73,Q6IFV1,Q99376,Q9QZQ5
11358	1,8,36,38, 39,40,41,4 4	2,3,4,5,6,7 ,37,42,43	12	G3V686,P02631,P08290,P10715,P19629,P20762,P31044,P83748,P97605,Q5GRG2,Q62975,Q9QZQ5
11359	1,8,36,38, 39,40,42,4 3	2,3,4,5,6,7 ,37,41,44	10	G3V686,P02631,P11762,P15999,P38444,P80201,P97605,Q01205,Q6IE51,Q9QZQ5
11360	1,8,36,38, 39,40,42,4 4	2,3,4,5,6,7 ,37,41,43	10	G3V686,P02631,P11762,P15999,P20762,P38444,P83748,P97605,Q6IE51,Q7TPB1
11361	1,8,36,38, 39,40,43,4 4	2,3,4,5,6,7 ,37,41,42	9	G3V686,P08290,P13596,P38444,P80201,P97605,Q5XI73,Q63357,Q9QZQ5
11362	1,8,36,38, 39,41,42,4 3	2,3,4,5,6,7 ,37,40,44	8	P11762,P13432,P15999,P22006,P36376,Q5XFX0,Q6IE51,Q99376

11363	1,8,36,38, 39,41,42,4 4	2,3,4,5,6,7 ,37,40,43	7	P02631,P11762,P15999,P20762,P36376,P83748,Q6IE51
11364	1,8,36,38, 39,41,43,4 4	2,3,4,5,6,7 ,37,40,42	6	P13596,P36374,P36376,P97605,Q5XI73,Q9QZQ5
11365	1,8,36,38, 39,42,43,4 4	2,3,4,5,6,7 ,37,40,41	6	P11762,P15999,P36376,P38444,P97605,Q6IE51
11366	1,8,36,38, 40,41,42,4 3	2,3,4,5,6,7 ,37,39,44	6	P15999,P36376,P38444,P97605,Q6IE51,Q9QZQ5
11367	1,8,36,38, 40,41,42,4 4	2,3,4,5,6,7 ,37,39,43	9	P02625,P02631,P14480,P15999,P20762,P36376,P83748,Q6IE51,Q7TPB1
11368	1,8,36,38, 40,41,43,4 4	2,3,4,5,6,7 ,37,39,42	5	P08290,P97605,Q5XI73,Q6IE51,Q9QZQ5
11369	1,8,36,38, 40,42,43,4 4	2,3,4,5,6,7 ,37,39,41	9	P02625,P11762,P15999,P38444,P80201,P97605,Q6IE51,Q7TPB1,Q9QZQ5
11370	1,8,36,38, 41,42,43,4 4	2,3,4,5,6,7 ,37,39,40	4	P15999,P36376,P97605,Q6IE51
11371	1,8,36,39, 40,41,42,4 3	2,3,4,5,6,7 ,37,38,44	5	P01835,P11762,P25031,Q6IE51,Q9QZQ5
11372	1,8,36,39, 40,41,42,4 4	2,3,4,5,6,7 ,37,38,43	11	P01835,P02631,P10715,P11762,P19629,P20762,P25031,P31044,P83748,Q6IE51,Q7TPB1
11373	1,8,36,39, 40,41,43,4 4	2,3,4,5,6,7 ,37,38,42	10	P08290,P10715,P12785,P19629,P25031,P97605,Q5XI73,Q6AYL6,Q6IE51,Q9QZQ5
11374	1,8,36,39, 40,42,43,4 4	2,3,4,5,6,7 ,37,38,41	9	P11762,P25031,P38444,P80201,P97605,Q01205,Q6IE51,Q7TPB1,Q9QZQ5
11375	1,8,36,39, 41,42,43,4 4	2,3,4,5,6,7 ,37,38,40	4	P11762,P25031,P36376,Q6IE51
11376	1,8,36,40, 41,42,43,4 4	2,3,4,5,6,7 ,37,38,39	7	P02625,P11762,P19218,P25031,P97605,Q6IE51,Q7TPB1
11377	1,8,37,38, 39,40,41,4 2	2,3,4,5,6,7 ,36,43,44	11	G3V686,P02631,P10715,P13432,P20762,P34901,P35281,P83748,Q01205,Q07116,Q6IE51

11378	1,8,37,38, 39,40,41,4 3	2,3,4,5,6,7 ,36,42,44	27	G3V686,P04905,P05539,P08010,P08290,P08649,P10715,P11442,P13432,P13596,P35281,P36374,P55016,P60905,P97554,P97605,Q01205,Q07116,Q5XI73,Q62740,Q62753,Q63514,Q64605,Q6IFV1,Q812E4,Q8CJ52,Q9QZQ5
11379	1,8,37,38, 39,40,41,4 4	2,3,4,5,6,7 ,36,42,43	32	G3V686,O35547,P04905,P05539,P06911,P08290,P08649,P08723,P10715,P13432,P13596,P16086,P16636,P19629,P20762,P31044,P35281,P36374,P47727,P60905,P83748,P85971,P97605,Q07116,Q5GRG2,Q62975,Q63357,Q6AYL6,Q6AYR9,Q6IE51,Q812E4,Q9QZQ5
11380	1,8,37,38, 39,40,42,4 3	2,3,4,5,6,7 ,36,41,44	20	G3V686,P08010,P08649,P13596,P35281,P38444,P49744,P80201,P97605,Q01205,Q07116,Q62740,Q63467,Q63475,Q64611,Q6IE51,Q6IFV1,Q812E4,Q99MH3,Q9QZQ5
11381	1,8,37,38, 39,40,42,4 4	2,3,4,5,6,7 ,36,41,43	15	G3V686,O54858,P02631,P05539,P11762,P13596,P20762,P35281,P49744,P80202,P83748,P97605,Q01205,Q07116,Q6IE51
11382	1,8,37,38, 39,40,43,4 4	2,3,4,5,6,7 ,36,41,42	35	F1LM93,G3V686,O35547,P02781,P04905,P05539,P08010,P08290,P08649,P08753,P13596,P16086,P23593,P35281,P36374,P38444,P54921,P60905,P80201,P97554,P97605,Q01205,Q07116,Q09030,Q5XI73,Q62740,Q62753,Q63357,Q6AYL6,Q6AYR9,Q6IE51,Q6IFV1,Q812E4,Q8CJ52,Q9QZQ5
11383	1,8,37,38, 39,41,42,4 3	2,3,4,5,6,7 ,36,40,44	14	G3V686,P00731,P06866,P13432,P13596,P22006,P36374,P36376,P97605,Q01205,Q6IE51,Q6IFV1,Q6P6T1,Q9QZQ5
11384	1,8,37,38, 39,41,42,4 4	2,3,4,5,6,7 ,36,40,43	6	P05539,P13432,P20762,P36376,P83748,Q6IE51
11385	1,8,37,38, 39,41,43,4 4	2,3,4,5,6,7 ,36,40,42	19	G3V686,P00731,P02781,P02782,P05539,P08290,P13596,P16086,P23593,P36374,P36376,P97605,Q09030,Q5XI73,Q62740,Q6IE51,Q6IFV1,Q812E4,Q9QZQ5
11386	1,8,37,38, 39,42,43,4 4	2,3,4,5,6,7 ,36,40,41	12	G3V686,P05539,P13596,P23593,P36376,P97605,Q01205,Q62740,Q6IE51,Q6IFV1,Q812E4,Q9QZQ5
11387	1,8,37,38, 40,41,42,4 3	2,3,4,5,6,7 ,36,39,44	11	G3V686,O35568,P06866,P34901,P36376,P55016,P97605,Q01205,Q07116,Q6IE51,Q9QZQ5
11388	1,8,37,38, 40,41,42,4 4	2,3,4,5,6,7 ,36,39,43	12	G3V686,P02625,P06760,P10715,P20762,P34901,P36376,P83748,P97605,Q01205,Q07116,Q6IE51
11389	1,8,37,38, 40,41,43,4 4	2,3,4,5,6,7 ,36,39,42	21	G3V686,P04905,P05539,P08010,P08290,P08649,P10715,P13596,P16086,P36374,P47727,P55016,P97605,Q01205,Q07116,Q5XI73,Q6AYR9,Q6IE51,Q6IFV1,Q812E4,Q9QZQ5
11390	1,8,37,38, 40,42,43,4 4	2,3,4,5,6,7 ,36,39,41	16	G3V686,P02625,P05539,P08010,P08649,P13596,P36376,P38444,P80201,P80202,P97605,Q01205,Q07116,Q63475,Q6IE51,Q9QZQ5
11391	1,8,37,38, 41,42,43,4 4	2,3,4,5,6,7 ,36,39,40	6	P00731,P13596,P36376,P97605,Q6IE51,Q9QZQ5
11392	1,8,37,39, 40,41,42,4 3	2,3,4,5,6,7 ,36,38,44	13	G3V686,O35568,P01835,P13432,P13596,P25031,P34901,P49744,P97605,Q01205,Q62740,Q6IE51,Q9QZQ5



11393	1,8,37,39, 40,41,42,4 4	2,3,4,5,6,7 ,36,38,43	15	P01835,P02631,P10715,P11762,P19629,P20762,P25031,P31044,P34901,P49744,P83748,Q01205,Q5GRG2,Q6AYL6,Q6IE51
11394	1,8,37,39, 40,41,43,4 4	2,3,4,5,6,7 ,36,38,42	33	F1LM93,G3V686,O35547,P02781,P04905,P05369,P08010,P08290,P08649,P08723,P08753,P10715,P13596,P19218,P19629,P25031,P31044,P36374,P47727,P60905,P97554,P97605,Q01205,Q5GRG2,Q5XI73,Q62740,Q62902,Q63357,Q6AYL6,Q6IE51,Q812E4,Q8CJ52,Q9QZQ5
11395	1,8,37,39, 40,42,43,4 4	2,3,4,5,6,7 ,36,38,41	17	G3V686,O35547,P08010,P08649,P11762,P13596,P25031,P49744,P80201,P97605,Q01205,Q62740,Q63475,Q6AYL6,Q6IE51,Q812E4,Q9QZQ5
11396	1,8,37,39, 41,42,43,4 4	2,3,4,5,6,7 ,36,38,40	4	P00731,P13596,P36376,Q6IE51
11397	1,8,37,40, 41,42,43,4 4	2,3,4,5,6,7 ,36,38,39	10	P02625,P08010,P13596,P19218,P25031,P34901,P97605,Q01205,Q6IE51,Q9QZQ5
11398	1,8,38,39, 40,41,42,4 3	2,3,4,5,6,7 ,36,37,44	11	G3V686,P02631,P11762,P13432,P53792,P97605,Q01205,Q07116,Q6IE51,Q99376,Q9QZQ5
11399	1,8,38,39, 40,41,42,4 4	2,3,4,5,6,7 ,36,37,43	13	G3V686,P02631,P10715,P11762,P13432,P19629,P20762,P31044,P83748,Q01205,Q07116,Q6IE51,Q9QZQ5
11400	1,8,38,39, 40,41,43,4 4	2,3,4,5,6,7 ,36,37,42	16	G3V686,P08290,P08649,P10715,P11762,P13596,P19629,P31044,P97554,P97605,Q01205,Q07116,Q09030,Q5XI73,Q6AYL6,Q9QZQ5
11401	1,8,38,39, 40,42,43,4 4	2,3,4,5,6,7 ,36,37,41	13	G3V686,P02631,P11762,P13596,P38444,P80201,P80202,P97605,Q01205,Q07116,Q64611,Q6IE51,Q9QZQ5
11402	1,8,38,39, 41,42,43,4 4	2,3,4,5,6,7 ,36,37,40	7	P00731,P11762,P13432,P13596,P36376,Q6IE51,Q9QZQ5
11403	1,8,38,40, 41,42,43,4 4	2,3,4,5,6,7 ,36,37,39	7	G3V686,P11762,P97605,Q01205,Q07116,Q6IE51,Q9QZQ5
11404	1,8,39,40, 41,42,43,4 4	2,3,4,5,6,7 ,36,37,38	7	P10715,P11762,P19629,Q01205,Q6AYL6,Q6IE51,Q9QZQ5
11405	1,36,37,38 ,39,40,41, 42	2,3,4,5,6,7 ,8,43,44	26	D3ZUK3,G3V686,O35568,P02631,P07171,P10758,P11883,P13432,P20762,P35281,P35444,P36374,P38444,P49744,P55016,P60905,P83748,P85971,P97605,Q01205,Q07116,Q5M819,Q5M871,Q63514,Q6IE51,Q9QZQ5
11406	1,36,37,38 ,39,40,41, 43	2,3,4,5,6,7 ,8,42,44	42	F1LM93,G3V686,O08815,O35547,O35568,P02781,P04905,P07171,P07897,P08010,P08290,P08723,P08753,P13432,P20762,P22006,P35281,P35444,P36374,P38444,P47727,P49744,P55016,P60905,P85971,P97554,P97605,Q01205,Q07116,Q4AEF8,Q5M819,Q5XI73,Q62740,Q62753,Q63357,Q63514,Q6IFV1,Q812E4,Q9JID2,Q9QZ76,Q9QZQ5,Q9Z0V6
11407	1,36,37,38 ,39,40,41, 44	2,3,4,5,6,7 ,8,42,43	41	F1LM93,G3V686,O08815,O35547,P02631,P02781,P04905,P08010,P08290,P08723,P08753,P10715,P11883,P16086,P19629,P20762,P36374,P40241,P47727,P49744,P54921,P55016,P60905,P83748,P85971,P97605,Q01205,Q07116,Q09030,Q5GRG2,Q5M819,Q62975,Q63357,Q63514,Q6GMN2,Q6IE51,Q6Q7Y5,Q812E4,Q9JHB9,Q9QZQ5,Q9Z0V6

11408	1,36,37,38 ,39,40,42, 43	2,3,4,5,6,7 ,8,41,44	35	D3ZUK3,G3V686,O35547,O35568,O88267,P02631,P06866,P07171,P07897,P08010,P20762,P35281,P35444,P36374,P38444,P49744,P50116,P55016,P60905,P80201,P97605,Q01205,Q07116,Q498S8,Q5M871,Q62740,Q62753,Q63475,Q63514,Q64611,Q6IE51,Q6IFV1,Q812E4,Q9JID2,Q9QZQ5
11409	1,36,37,38 ,39,40,42, 44	2,3,4,5,6,7 ,8,41,43	27	D3ZUK3,G3V686,O35547,O54858,P02631,P07171,P11883,P20762,P38444,P49744,P50116,P54921,P60905,P80201,P80202,P83748,P85971,P97605,Q01205,Q07116,Q09030,Q498S8,Q5M871,Q63357,Q6IE51,Q7TPB1,Q9QZQ5
11410	1,36,37,38 ,39,40,43, 44	2,3,4,5,6,7 ,8,41,42	48	F1LM93,G3V686,O08815,O35547,P02781,P04905,P05369,P07171,P07861,P07897,P08010,P08290,P08723,P08753,P09456,P13596,P16086,P20762,P35444,P36374,P38444,P49744,P50116,P54921,P60905,P80201,P85971,P97605,Q01205,Q07116,Q09030,Q498S8,Q5M871,Q62740,Q62753,Q63357,Q63514,Q6AYR9,Q6GMN2,Q6IE51,Q6IFV1,Q812E4,Q8CJ52,Q9JID2,Q9JJS8,Q9QZK9,Q9QZQ5,Q9Z0V6
11411	1,36,37,38 ,39,41,42, 43	2,3,4,5,6,7 ,8,40,44	20	D3ZUK3,O35568,P06866,P07171,P13432,P20762,P22006,P36374,P36376,P53792,P55016,P97605,Q01205,Q5M819,Q5XFX0,Q6AYS4,Q6IE51,Q9QZ76,Q9QZQ5,Q9Z0V6
11412	1,36,37,38 ,39,41,42, 44	2,3,4,5,6,7 ,8,40,43	14	D3ZUK3,P02631,P11883,P13432,P20762,P36374,P36376,P83748,P97605,Q01205,Q09030,Q5M819,Q6IE51,Q9QZQ5
11413	1,36,37,38 ,39,41,43, 44	2,3,4,5,6,7 ,8,40,42	30	O08815,O35547,P02781,P05369,P08010,P08290,P08753,P16086,P20762,P22006,P23593,P36374,P36376,P55016,P60905,P97605,Q01205,Q09030,Q4AEF8,Q5M819,Q62753,Q63357,Q63514,Q6IFV1,Q812E4,Q9JHB9,Q9JJS8,Q9QZ76,Q9QZQ5,Q9Z0V6
11414	1,36,37,38 ,39,42,43, 44	2,3,4,5,6,7 ,8,40,41	19	D3ZUK3,P06866,P07171,P20762,P23593,P36374,P36376,P38444,P80201,P97605,Q01205,Q09030,Q5M871,Q62753,Q63617,Q6IE51,Q812E4,Q9JJS8,Q9QZQ5
11415	1,36,37,38 ,40,41,42, 43	2,3,4,5,6,7 ,8,39,44	20	D3ZUK3,O35568,O88267,P06866,P07171,P08010,P20762,P20766,P35444,P36374,P36376,P38444,P55016,P97605,Q01205,Q07116,Q5M819,Q6AYS4,Q6IE51,Q9QZQ5
11416	1,36,37,38 ,40,41,42, 44	2,3,4,5,6,7 ,8,39,43	17	D3ZUK3,P02625,P02631,P07171,P11883,P20762,P20766,P36376,P38444,P83748,P85971,P97605,Q01205,Q07116,Q6IE51,Q7TPB1,Q9QZQ5
11417	1,36,37,38 ,40,41,43, 44	2,3,4,5,6,7 ,8,39,42	33	F1LM93,G3V686,O08815,O35547,P02781,P04905,P05369,P07171,P08010,P08290,P08723,P08753,P16086,P19218,P20762,P20766,P36374,P38444,P47727,P55016,P60905,P97605,Q01205,Q07116,Q4AEF8,Q5XI73,Q62753,Q63357,Q6AYR9,Q6IE51,Q812E4,Q9QZQ5,Q9Z0V6
11418	1,36,37,38 ,40,42,43, 44	2,3,4,5,6,7 ,8,39,41	26	D3ZUK3,G3V686,O35547,O88267,P02625,P07171,P08010,P15999,P20762,P36376,P38444,P80201,P80202,P97605,Q01205,Q07116,Q498S8,Q5M871,Q5ZQU0,Q62753,Q63475,Q6IE51,Q7TPB1,Q80YN4,Q99041,Q9QZQ5
11419	1,36,37,38 ,41,42,43, 44	2,3,4,5,6,7 ,8,39,40	13	P06866,P07171,P15999,P20762,P20766,P36374,P36376,P97605,Q01205,Q5M819,Q6AYS4,Q6IE51,Q9QZQ5
11420	1,36,37,39 ,40,41,42, 43	2,3,4,5,6,7 ,8,38,44	22	D3ZUK3,O35547,O35568,P01835,P02631,P07171,P07897,P20762,P22006,P25031,P35444,P36374,P49744,P53792,P97605,Q01205,Q5M871,Q63514,Q6IE51,Q8CG08,Q9QZQ5,Q9Z0V6
11421	1,36,37,39 ,40,41,42, 44	2,3,4,5,6,7 ,8,38,43	25	D3ZUK3,O35547,O54858,P01835,P02631,P07171,P08723,P10715,P11883,P19629,P20762,P25031,P36374,P49744,P50116,P52590,P83748,P85971,P97605,Q01205,Q5M871,Q6IE51,Q7TPB1,Q80WL1,Q9QZQ5
11422	1,36,37,39 ,40,41,43, 44	2,3,4,5,6,7 ,8,38,42	41	F1LM93,O08815,O35547,P02781,P04905,P05369,P07171,P08010,P08290,P08723,P10715,P19218,P19629,P20762,P25031,P35444,P36374,P47727,P49744,P50116,P54921,P60905,P97554,P97605,Q01205,Q4AEF8,Q5XI73,Q62753,Q62902,Q63357,Q63514,Q6AYL6,Q6GMN2,Q6IE51,Q812E4,Q8CJ52,Q9JHB9,Q9QZK9,Q9QZQ5,Q9Z0V6

11423	1,36,37,39 .40,42,43, 44	2,3,4,5,6,7 ,8,38,41	27	D3ZUK3,O35547,P05369,P07171,P08010,P08753,P11762,P20762,P25031,P35444,P38444,P49744,P50115,P50116,P60905,P80201,P97605,Q01205,Q498S8,Q5M871,Q62753,Q63357,Q6IE51,Q7TPB1,Q812E4,Q8CIZ5,Q9QZQ5
11424	1,36,37,39 .41,42,43, 44	2,3,4,5,6,7 ,8,38,40	12	P05369,P07171,P20762,P22006,P36374,P36376,P97605,Q01205,Q6AYS4,Q6IE51,Q9QZQ5,Q9Z0V6
11425	1,36,37,40 .41,42,43, 44	2,3,4,5,6,7 ,8,38,39	18	D3ZUK3,O35547,O35568,P02625,P05369,P07171,P08010,P19218,P20762,P25031,P97605,Q01205,Q5M871,Q6AYS4,Q6IE51,Q7TPB1,Q80WL1,Q9QZQ5
11426	1,36,38,39 .40,41,42, 43	2,3,4,5,6,7 ,8,37,44	17	D3ZUK3,P02631,P07171,P11762,P13432,P20762,P22006,P36374,P38444,P53792,P55016,P97605,Q01205,Q07116,Q6IFU7,Q99376,Q9QZQ5
11427	1,36,38,39 .40,41,42, 44	2,3,4,5,6,7 ,8,37,43	19	D3ZUK3,O54858,P02631,P07171,P10715,P10758,P11762,P11883,P13432,P19629,P20762,P83748,P85971,P97605,Q01205,Q07116,Q6IE51,Q7TPB1,Q9QZQ5
11428	1,36,38,39 .40,41,43, 44	2,3,4,5,6,7 ,8,37,42	21	G3V686,P02631,P04905,P07171,P08290,P08753,P10715,P11762,P19629,P20762,P36374,P38444,P55016,P97605,Q01205,Q07116,Q09030,Q4AEF8,Q63357,Q6AYL6,Q9QZQ5
11429	1,36,38,39 .40,42,43, 44	2,3,4,5,6,7 ,8,37,41	22	D3ZUK3,G3V686,P02631,P07171,P11762,P15999,P20762,P38444,P80201,P80202,P97605,Q01205,Q07116,Q09030,Q498S8,Q5M871,Q6IE51,Q6IFU7,Q7TPB1,Q80YN4,Q99041,Q9QZQ5
11430	1,36,38,39 .41,42,43, 44	2,3,4,5,6,7 ,8,37,40	13	P02631,P07171,P11762,P15999,P20762,P22006,P36376,P97605,Q01205,Q09030,Q6IE51,Q6IFU7,Q9QZQ5
11431	1,36,38,40 .41,42,43, 44	2,3,4,5,6,7 ,8,37,39	15	D3ZUK3,P02631,P07171,P11762,P15999,P20762,P38444,P55016,P80202,P97605,Q01205,Q07116,Q6IE51,Q7TPB1,Q9QZQ5
11432	1,36,39,40 .41,42,43, 44	2,3,4,5,6,7 ,8,37,38	12	D3ZUK3,P02631,P07171,P10715,P11762,P19629,P20762,P97605,Q01205,Q6IE51,Q7TPB1,Q9QZQ5
11433	1,37,38,39 .40,41,42, 43	2,3,4,5,6,7 ,8,36,44	38	D3ZUK3,G3V686,O35568,O54858,P02631,P06866,P07171,P07897,P08010,P10960,P13432,P20762,P35444,P36374,P49744,P53792,P55016,P60571,P60905,P85971,P97605,Q01205,Q07116,Q09030,Q4AEF8,Q5ZQU0,Q62740,Q63467,Q63514,Q64611,Q6AYS4,Q6IE51,Q6IFU7,Q6IFV1,Q812E4,Q8CG08,Q99MH3,Q9QZQ5
11434	1,37,38,39 .40,41,42, 44	2,3,4,5,6,7 ,8,36,43	31	D3ZUK3,G3V686,O54858,P02631,P07171,P07897,P10715,P10960,P11762,P11883,P13432,P19629,P20762,P36374,P49744,P51886,P55016,P60905,P80202,P83748,P85971,P97605,Q01177,Q01205,Q07116,Q09030,Q498S8,Q6AYS4,Q6IE51,Q8N7M5,Q9QZQ5
11435	1,37,38,39 .40,41,43, 44	2,3,4,5,6,7 ,8,36,42	52	D3ZUK3,F1LM93,G3V686,O08815,O35547,O54858,P02781,P04905,P05369,P05539,P07171,P07897,P08010,P08290,P08649,P08723,P08753,P10715,P12368,P13432,P13596,P16086,P19629,P20762,P23593,P35444,P36374,P47727,P49744,P53792,P55016,P60905,P85971,P97554,P97605,Q01205,Q07116,Q09030,Q4AEF8,Q5XI73,Q62740,Q62753,Q63357,Q63514,Q6AYL6,Q6AYR9,Q6AYS4,Q6IE51,Q6IFV1,Q812E4,Q8CJ52,Q9QZQ5
11436	1,37,38,39 .40,42,43, 44	2,3,4,5,6,7 ,8,36,41	45	D3ZUK3,G3V686,O35547,O54858,P02631,P04905,P04937,P07171,P07897,P08010,P08649,P08753,P10960,P11762,P13596,P20762,P35444,P36374,P38444,P49744,P50116,P60905,P80201,P80202,P85971,P97605,Q01205,Q07116,Q09030,Q498S8,Q5M871,Q5ZQU0,Q62740,Q62753,Q63357,Q63467,Q63475,Q64611,Q6AYS4,Q6IE51,Q812E4,Q8N7M5,Q99041,Q99MH3,Q9QZQ5
11437	1,37,38,39 .41,42,43, 44	2,3,4,5,6,7 ,8,36,40	23	D3ZUK3,G3V686,P00731,P06866,P07171,P07897,P11762,P13432,P20762,P23593,P36374,P36376,P53792,P55016,P97605,Q01205,Q07116,Q09030,Q6AYS4,Q6IE51,Q812E4,Q9JJS8,Q9QZQ5

11438	1,37,38,40 ,41,42,43, 44	2,3,4,5,6,7 ,8,36,39	22	D3ZUK3,G3V686,O35568,O54858,P04905,P07171,P07897,P08010,P10960,P20762,P36374,P55016,P80202,P85971,P97605,Q01205,Q07116,Q09030,Q5ZQU0,Q6AYS4,Q6IE51,Q9QZQ5
11439	1,37,39,40 ,41,42,43, 44	2,3,4,5,6,7 ,8,36,38	32	D3ZUK3,G3V686,O35547,O54858,P04905,P05369,P07171,P07897,P08010,P10715,P11762,P19218,P19629,P20762,P35444,P36374,P49744,P53792,P85971,P97554,P97605,Q01205,Q07116,Q09030,Q5M871,Q63514,Q6AYL6,Q6AYS4,Q6IE51,Q812E4,Q8CG08,Q9QZQ5
11440	1,38,39,40 ,41,42,43, 44	2,3,4,5,6,7 ,8,36,37	25	D3ZUK3,G3V686,O54858,P02631,P07171,P07897,P10715,P10960,P11762,P13432,P19629,P20762,P53792,P55016,P80202,P85971,P97605,Q01205,Q07116,Q09030,Q6AYL6,Q6AYS4,Q6IE51,Q6IFU7,Q9QZQ5
11441	2,3,4,5,6,7 ,8,36	1,37,38,39 ,40,41,42, 43,44	51	D3ZUK3,G3V686,O35568,O54858,P02631,P04905,P04937,P05539,P07171,P07897,P08010,P08753,P10715,P10960,P11762,P13432,P13596,P19629,P20762,P35444,P36374,P49744,P51886,P53792,P55016,P60905,P80202,P83748,P85971,P97605,Q01205,Q07116,Q09030,Q498S8,Q4AEF8,Q5M871,Q5ZQU0,Q62740,Q63357,Q63467,Q63514,Q63532,Q6AYL6,Q6AYS4,Q6IE51,Q812E4,Q8CG08,Q8N7M5,Q91XN4,Q99MH3,Q9QZQ5
11442	2,3,4,5,6,7 ,8,37	1,36,38,39 ,40,41,42, 43,44	23	D3ZUK3,G3V686,P02631,P07171,P07897,P10960,P11762,P19629,P20762,P36374,P38444,P53792,P55016,P80202,P85971,P97605,Q01205,Q07116,Q09030,Q63532,Q6IE51,Q7TPB1,Q9QZQ5
11443	2,3,4,5,6,7 ,8,38	1,36,37,39 ,40,41,42, 43,44	38	D3ZUK3,G3V686,O35547,O35568,P02631,P04905,P05369,P07171,P07897,P08010,P08753,P11762,P19218,P19629,P20762,P25031,P35444,P36374,P38444,P47727,P49744,P50116,P52590,P60905,P85971,P97605,Q01205,Q09030,Q5M871,Q63357,Q63514,Q63532,Q6AYS4,Q6IE51,Q7TPB1,Q8CG08,Q9QZQ5,Q9Z0V6
11444	2,3,4,5,6,7 ,8,39	1,36,37,38 ,40,41,42, 43,44	35	D3ZUK3,G3V686,O35568,O88267,P02631,P04905,P05369,P07171,P07897,P08010,P08753,P10960,P20762,P20766,P35444,P36374,P36376,P38444,P55016,P80201,P80202,P83748,P85971,P97605,Q01205,Q07116,Q09030,Q5M871,Q5ZQU0,Q63532,Q6AYS4,Q6IE51,Q7TPB1,Q9QZQ5
11445	2,3,4,5,6,7 ,8,40	1,36,37,38 ,39,41,42, 43,44	23	D3ZUK3,G3V686,P02631,P02781,P06866,P07171,P07897,P20762,P35444,P36374,P36376,P55016,P83748,P85971,P97605,Q01205,Q09030,Q5M819,Q6AYS4,Q6IE51,Q9QZ76,Q9QZQ5,Q9Z0V6
11446	2,3,4,5,6,7 ,8,41	1,36,37,38 ,39,40,42, 43,44	48	D3ZUK3,F1LM93,G3V686,O08815,O35547,O35568,O54858,O88267,P02631,P04905,P07171,P07897,P08010,P08753,P10960,P11762,P20762,P35444,P36374,P36376,P38444,P49744,P50116,P52590,P54921,P60905,P80201,P80202,P83748,P85971,P97605,Q01205,Q07116,Q09030,Q498S8,Q5M871,Q5ZQU0,Q62753,Q63357,Q63475,Q63532,Q63617,Q6IE51,Q7TPB1,Q80YN4,Q812E4,Q99041,Q9QZQ5
11447	2,3,4,5,6,7 ,8,42	1,36,37,38 ,39,40,41, 43,44	61	D3ZUK3,F1LM93,G3V686,O08815,O35547,O35568,P02631,P02781,P04905,P05369,P05539,P07171,P07861,P07897,P08010,P08290,P08723,P08753,P09456,P10715,P12368,P16086,P19629,P20762,P35444,P36374,P38444,P47727,P49744,P54921,P55016,P60905,P63322,P80201,P85971,P97554,P97605,Q01205,Q07116,Q09030,Q498S8,Q4AEF8,Q5M819,Q5XI73,Q62740,Q62753,Q63357,Q63514,Q6AYL6,Q6AYR8,Q6AYR9,Q6GMN2,Q6IE51,Q812E4,Q8CJ52,Q9JHB9,Q9JID2,Q9QZ76,Q9QZK9,Q9QZQ5,Q9Z0V6
11448	2,3,4,5,6,7 ,8,43	1,36,37,38 ,39,40,41, 42,44	37	D3ZUK3,G3V686,O35547,O54858,P02631,P07171,P08723,P10715,P10960,P11883,P13432,P19629,P20762,P25031,P35444,P36374,P36376,P38444,P49744,P51886,P52590,P55016,P60905,P83748,P85971,P97605,Q01205,Q07116,Q09030,Q498S8,Q5M819,Q5M871,Q63357,Q63532,Q6IE51,Q7TPB1,Q9QZQ5
11449	2,3,4,5,6,7 ,8,44	1,36,37,38 ,39,40,41, 42,43	38	D3ZUK3,G3V686,O35568,P02631,P06866,P07171,P07897,P08010,P10960,P13432,P20762,P20766,P35444,P36374,P36376,P38444,P49744,P52590,P53792,P55016,P60905,P80201,P85971,P97605,Q01205,Q07116,Q09030,Q498S8,Q4AEF8,Q5M819,Q5M871,Q63514,Q6AYS4,Q6IE51,Q8CG08,Q9JID2,Q9QZQ5,Q9Z0V6
11450	2,3,4,5,6,7 ,36,37	1,8,38,39, 40,41,42,4 3,44	18	G3V686,P00731,P02631,P10715,P11762,P13432,P13596,P19629,P53792,P80202,P85971,P97605,Q01205,Q07116,Q09030,Q63532,Q6IE51,Q9QZQ5
11451	2,3,4,5,6,7 ,36,38	1,8,37,39, 40,41,42,4 3,44	20	G3V686,P02631,P08010,P10715,P11762,P13596,P19629,P20762,P25031,P34901,P49744,P85971,P97605,Q01205,Q07116,Q09030,Q63532,Q6AYL6,Q6IE51,Q9QZQ5

11452	2,3,4,5,6,7 ,36,39	1,8,37,38, 40,41,42,4 3,44	18	G3V686,O35568,P02625,P05539,P08010,P13596,P20762,P34901,P36376,P80202,P83748,P85971,P97605,Q01205,Q07116,Q63532,Q6IE51,Q9QQZQ5
11453	2,3,4,5,6,7 ,36,40	1,8,37,38, 39,41,42,4 3,44	14	G3V686,P00731,P05539,P11762,P13432,P13596,P20762,P36374,P36376,P97605,Q01205,Q09030,Q6IE51,Q9QQZQ5
11454	2,3,4,5,6,7 ,36,41	1,8,37,38, 39,40,42,4 3,44	30	G3V686,P02631,P05539,P07897,P08010,P08649,P11762,P13596,P36376,P38444,P49744,P60905,P80201,P80202,P83748,P85971,P97605,Q01205,Q07116,Q09030,Q62740,Q63357,Q63467,Q63475,Q63532,Q64611,Q6IE51,Q812E4,Q99MH3,Q9QQZQ5
11455	2,3,4,5,6,7 ,36,42	1,8,37,38, 39,40,41,4 3,44	43	F1LM93,G3V686,O35547,P02781,P02782,P04905,P05539,P07897,P08010,P08290,P08644,P08649,P08723,P08753,P10715,P13596,P16086,P19629,P20762,P22283,P31044,P35281,P36374,P47727,P55016,P60905,P85971,P97554,P97605,Q01205,Q07116,Q09030,Q5XI73,Q62740,Q62753,Q63357,Q6AYL6,Q6AYR8,Q6AYR9,Q6IE51,Q812E4,Q8CJ52,Q9QQZQ5
11456	2,3,4,5,6,7 ,36,43	1,8,37,38, 39,40,41,4 2,44	25	G3V686,O54858,P02631,P05539,P10715,P11762,P11883,P13432,P16636,P19629,P20762,P25031,P31044,P34901,P36376,P49744,P83748,P85971,P97605,Q01205,Q07116,Q09030,Q63532,Q6IE51,Q9QQZQ5
11457	2,3,4,5,6,7 ,36,44	1,8,37,38, 39,40,41,4 2,43	25	G3V686,O35568,P02631,P05539,P07897,P13432,P13596,P20762,P34901,P35281,P36374,P36376,P49744,P53792,P55016,P85971,P97605,Q01205,Q07116,Q09030,Q62740,Q63467,Q63532,Q6IE51,Q9QQZQ5
11458	2,3,4,5,6,7 ,37,38	1,8,36,39, 40,41,42,4 3,44	11	G3V686,P02631,P10715,P11762,P19629,P25031,P97605,Q01205,Q6IE51,Q7TPB1,Q9QQZQ5
11459	2,3,4,5,6,7 ,37,39	1,8,36,38, 40,41,42,4 3,44	13	G3V686,P02625,P02631,P11762,P15999,P36376,P38444,P83748,P97605,Q01205,Q6IE51,Q7TPB1,Q9QQZQ5
11460	2,3,4,5,6,7 ,37,40	1,8,36,38, 39,41,42,4 3,44	9	G3V686,P02631,P11762,P15999,P36376,P97605,Q09030,Q6IE51,Q9QQZQ5
11461	2,3,4,5,6,7 ,37,41	1,8,36,38, 39,40,42,4 3,44	13	G3V686,P02631,P11762,P15999,P38444,P80201,P83748,P97605,Q01205,Q09030,Q6IE51,Q7TPB1,Q9QQZQ5
11462	2,3,4,5,6,7 ,37,42	1,8,36,38, 39,40,41,4 3,44	16	G3V686,P02631,P08290,P10715,P11762,P13596,P19629,P36374,P38444,P97605,Q09030,Q5XI73,Q6AYL6,Q6AYR8,Q6IE51,Q9QQZQ5
11463	2,3,4,5,6,7 ,37,43	1,8,36,38, 39,40,41,4 2,44	19	G3V686,P02631,P10715,P10758,P11762,P11883,P14480,P19629,P20762,P25031,P36376,P83748,P85971,P97605,Q63532,Q6IE51,Q7TPB1,Q99PP0,Q9QQZQ5
11464	2,3,4,5,6,7 ,37,44	1,8,36,38, 39,40,41,4 2,43	10	G3V686,P02631,P11762,P36376,P38444,P97605,Q01205,Q6IE51,Q99376,Q9QQZQ5
11465	2,3,4,5,6,7 ,38,39	1,8,36,37, 40,41,42,4 3,44	12	O35568,P02625,P05369,P08010,P19218,P25031,P83748,P97605,Q01205,Q6IE51,Q7TPB1,Q9QQZQ5
11466	2,3,4,5,6,7 ,38,40	1,8,36,37, 39,41,42,4 3,44	8	P01835,P13596,P20762,P25031,P36374,P36376,P97605,Q6IE51

11467	2,3,4,5,6,7 ,38,41	1,8,36,37, 39,40,42,4 3,44	21	G3V686,O35547,P02631,P08010,P11762,P13596,P25031,P38444,P49744,P50115,P50116,P52590,P80201,P97605,Q01205,Q5M871,Q63532,Q6IE51,Q7TPB1,Q8CIZ5,Q9QZQ5
11468	2,3,4,5,6,7 ,38,42	1,8,36,37, 39,40,41,4 3,44	38	F1LM93,G3V686,O08815,O35547,P02781,P04905,P05369,P08010,P08290,P08723,P08753,P10715,P12785,P13596,P16086,P19218,P19629,P20762,P25031,P36374,P47727,P54921,P60905,P97554,P97605,Q5XI73,Q62753,Q62902,Q63357,Q63514,Q6AYL6,Q6AYR8,Q6IE51,Q812E4,Q8CJ52,Q9JHB9,Q9QZK9,Q9QZQ5
11469	2,3,4,5,6,7 ,38,43	1,8,36,37, 39,40,41,4 2,44	22	G3V686,O35547,P01835,P02631,P08723,P10715,P11883,P17559,P19629,P20762,P25031,P34901,P49744,P52590,P83748,P85971,P97605,Q01205,Q5HZV9,Q63532,Q6IE51,Q7TPB1
11470	2,3,4,5,6,7 ,38,44	1,8,36,37, 39,40,41,4 2,43	13	G3V686,O35568,P01835,P02631,P20762,P25031,P34901,P36374,P49744,P97605,Q01205,Q6IE51,Q9QZQ5
11471	2,3,4,5,6,7 ,39,40	1,8,36,37, 38,41,42,4 3,44	6	P15999,P36376,P83748,P97605,Q6IE51,Q9QZQ5
11472	2,3,4,5,6,7 ,39,41	1,8,36,37, 38,40,42,4 3,44	19	G3V686,O35547,O88267,P02625,P08010,P13596,P15999,P36376,P38444,P80201,P80202,P83748,P97605,Q01205,Q63475,Q63532,Q6IE51,Q7TPB1,Q9QZQ5
11473	2,3,4,5,6,7 ,39,42	1,8,36,37, 38,40,41,4 3,44	30	F1LM93,G3V686,O08815,O35547,P02780,P02781,P04905,P05369,P05539,P08010,P08290,P08723,P08753,P13596,P16086,P20762,P36374,P36376,P38444,P47727,P55016,P80201,P97605,Q5XI73,Q62753,Q63357,Q6AYR8,Q6AYR9,Q6IE51,Q9QZQ5
11474	2,3,4,5,6,7 ,39,43	1,8,36,37, 38,40,41,4 2,44	14	G3V686,P02625,P02631,P11883,P20762,P25031,P36376,P83748,P85971,P97605,Q63532,Q6IE51,Q7TPB1,Q99PP0
11475	2,3,4,5,6,7 ,39,44	1,8,36,37, 38,40,41,4 2,43	12	G3V686,O35568,P02625,P34901,P36376,P38444,P55016,P83748,P97605,Q01205,Q6IE51,Q9QZQ5
11476	2,3,4,5,6,7 ,40,41	1,8,36,37, 38,39,42,4 3,44	12	G3V686,P05539,P13596,P36376,P38444,P80201,P83748,P97605,Q01205,Q09030,Q6IE51,Q9QZQ5
11477	2,3,4,5,6,7 ,40,42	1,8,36,37, 38,39,41,4 3,44	22	G3V686,P02780,P02781,P02782,P05369,P05539,P08290,P13596,P16086,P20762,P36374,P36376,P60905,P97605,Q09030,Q5XI73,Q6AYR8,Q6IE51,Q812E4,Q9JHB9,Q9QZ76,Q9QZQ5
11478	2,3,4,5,6,7 ,40,43	1,8,36,37, 38,39,41,4 2,44	11	G3V686,P01835,P02631,P11883,P20762,P25031,P36374,P36376,P83748,P97605,Q6IE51
11479	2,3,4,5,6,7 ,40,44	1,8,36,37, 38,39,41,4 2,43	12	G3V686,O35568,P06866,P13596,P36374,P36376,P97605,Q5M819,Q5XFX0,Q6IE51,Q99376,Q9QZQ5
11480	2,3,4,5,6,7 ,41,42	1,8,36,37, 38,39,40,4 3,44	43	F1LM93,G3V686,O08815,O35547,P02781,P04905,P05539,P08010,P08290,P08649,P08723,P08753,P0C0A9,P13596,P16086,P25031,P35281,P36374,P36376,P38444,P54921,P60905,P80201,P82471,P85971,P97605,Q01205,Q09030,Q5XI73,Q62740,Q62753,Q63357,Q6AYR8,Q6AYR9,Q6GMN2,Q6IE51,Q6IFV1,Q812E4,Q8CJ52,Q99068,Q9JID2,Q9QZQ5,Q9WUD9
11481	2,3,4,5,6,7 ,41,43	1,8,36,37, 38,39,40,4 2,44	22	G3V686,O35547,P02631,P11883,P20762,P25031,P35281,P36376,P38444,P49744,P52590,P54921,P60905,P80201,P83748,P85971,P97605,Q01205,Q5HZV9,Q63532,Q6IE51,Q7TPB1

11482	2,3,4,5,6,7 ,41,44	1,8,36,37, 38,39,40,4 2,43	19	G3V686,O35568,P02631,P08010,P13596,P35281,P36376,P38444,P49744,P60905,P80201,P97605,Q01205,Q5M871,Q62740,Q63475,Q6I E51,Q8K4G9,Q9QZQ5
11483	2,3,4,5,6,7 ,42,43	1,8,36,37, 38,39,40,4 1,44	43	F1LM93,G3V686,O35547,P02631,P02781,P02782,P04905,P05539,P08290,P08723,P10715,P11883,P16086,P16636,P19629,P20762,P2436 8,P25031,P26772,P31044,P35281,P36374,P36376,P47727,P54921,P60905,P83748,P85971,P97605,Q09030,Q5GRG2,Q5HZV9,Q62975,Q 63357,Q6AYR8,Q6AYR9,Q6GMN2,Q6IE51,Q812E4,Q8K4G9,Q99PP0,Q9JHB9,Q9QZQ5
11484	2,3,4,5,6,7 ,42,44	1,8,36,37, 38,39,40,4 1,43	40	F1LM93,G3V686,O35547,O35568,P02781,P04905,P05539,P08010,P08290,P08723,P08753,P13596,P16086,P20762,P35281,P36374,P3637 6,P38444,P47727,P55016,P60905,P85971,P97554,P97605,Q01205,Q5M819,Q5XI73,Q62740,Q62753,Q63514,Q6AYR8,Q6IE51,Q6IFV1,Q 812E4,Q8CJ52,Q8K4G9,Q99068,Q9JID2,Q9QZQ5,Q9Z0V6
11485	2,3,4,5,6,7 ,43,44	1,8,36,37, 38,39,40,4 1,42	21	G3V686,O35568,P01835,P02631,P10758,P11883,P13432,P20762,P25031,P34901,P35281,P36374,P36376,P38444,P49744,P83748,P8597 1,P97605,Q01205,Q6IE51,Q8K4G9
11486	2,3,4,5,6,8 ,36,37	1,7,38,39, 40,41,42,4 3,44	7	P10715,P13432,P19629,Q01205,Q07116,Q6AYL6,Q6AYS4
11487	2,3,4,5,6,8 ,36,38	1,7,37,39, 40,41,42,4 3,44	11	P10715,P19629,P20762,P22006,P34901,P36374,P49744,P97605,Q01205,Q6AYL6,Q6AYS4
11488	2,3,4,5,6,8 ,36,39	1,7,37,38, 40,41,42,4 3,44	6	P08010,P20762,P97605,Q01205,Q07116,Q6AYS4
11489	2,3,4,5,6,8 ,36,40	1,7,37,38, 39,41,42,4 3,44	9	P00731,P13432,P20762,P22006,P36374,P36376,P97605,Q01205,Q6AYS4
11490	2,3,4,5,6,8 ,36,41	1,7,37,38, 39,40,42,4 3,44	15	G3V686,P07171,P08010,P08753,P38444,P49744,P60905,P97605,Q01205,Q07116,Q63357,Q6AYL6,Q6AYS4,Q812E4,Q99MH3
11491	2,3,4,5,6,8 ,36,42	1,7,37,38, 39,40,41,4 3,44	33	F1LM93,G3V686,O08815,P02781,P04905,P08010,P08723,P08753,P09456,P10715,P12368,P19629,P20762,P31044,P36374,P47727,P5501 6,P60905,P97554,P97605,Q01205,Q07116,Q32KJ6,Q4AEF8,Q5GRG2,Q62753,Q63357,Q63514,Q6AYL6,Q6AYS4,Q812E4,Q8CJ52,Q9Z0V 6
11492	2,3,4,5,6,8 ,36,43	1,7,37,38, 39,40,41,4 2,44	14	G3V686,P10715,P11883,P13432,P19629,P20762,P31044,P34901,Q00715,Q01177,Q01205,Q07116,Q5GRG2,Q6AYS4
11493	2,3,4,5,6,8 ,36,44	1,7,37,38, 39,40,41,4 2,43	14	G3V686,P07171,P13432,P20762,P22006,P34901,P36374,P55016,P97605,Q01205,Q07116,Q63514,Q6AYS4,Q99MH3
11494	2,3,4,5,6,8 ,37,38	1,7,36,39, 40,41,42,4 3,44	6	P10715,P19629,P22006,Q01205,Q6AYL6,Q7TPB1
11495	2,3,4,5,6,8 ,37,39	1,7,36,38, 40,41,42,4 3,44	5	P02625,P38444,P97605,Q01205,Q7TPB1
11496	2,3,4,5,6,8 ,37,40	1,7,36,38, 39,41,42,4 3,44	2	P22006,P36376

11497	2,3,4,5,6,8 ,37,41	1,7,36,38, 39,40,42,4 3,44	4	P38444,P97605,Q01205,Q7TPB1
11498	2,3,4,5,6,8 ,37,42	1,7,36,38, 39,40,41,4 3,44	9	P08753,P10715,P19629,P22006,P36374,P97605,Q01205,Q6AYL6,Q9Z0V6
11499	2,3,4,5,6,8 ,37,43	1,7,36,38, 39,40,41,4 2,44	8	P10715,P11883,P19629,P20762,P31044,Q01205,Q4FZU6,Q7TPB1
11500	2,3,4,5,6,8 ,37,44	1,7,36,38, 39,40,41,4 2,43	5	P22006,P38444,P97605,Q01205,Q99376
11501	2,3,4,5,6,8 ,38,39	1,7,36,37, 40,41,42,4 3,44	7	P02625,P05369,P20762,P97605,Q01205,Q6AYS4,Q7TPB1
11502	2,3,4,5,6,8 ,38,40	1,7,36,37, 39,41,42,4 3,44	7	P01835,P20762,P22006,P36374,Q01205,Q6AYS4,Q9Z0V6
11503	2,3,4,5,6,8 ,38,41	1,7,36,37, 39,40,42,4 3,44	11	O35547,P08010,P08753,P38444,P49744,P50115,P50116,P97605,Q01205,Q7TPB1,Q8CIZ5
11504	2,3,4,5,6,8 ,38,42	1,7,36,37, 39,40,41,4 3,44	31	F1LM93,O08815,O35547,P02781,P04905,P05369,P08010,P08723,P08753,P09456,P10715,P19629,P20762,P22006,P31044,P36374,P47727,P60905,P97554,P97605,Q01205,Q5GRG2,Q62753,Q62902,Q63357,Q63514,Q6AYL6,Q812E4,Q8CJ52,Q9QZK9,Q9Z0V6
11505	2,3,4,5,6,8 ,38,43	1,7,36,37, 39,40,41,4 2,44	14	P01681,P01835,P10715,P11883,P19629,P20762,P31044,P34901,P49744,Q01205,Q06000,Q5HZV9,Q7TPB1,Q9Z0V6
11506	2,3,4,5,6,8 ,38,44	1,7,36,37, 39,40,41,4 2,43	11	P01835,P20762,P22006,P34901,P36374,P49744,P97605,Q01205,Q62635,Q63514,Q9Z0V6
11507	2,3,4,5,6,8 ,39,40	1,7,36,37, 38,41,42,4 3,44	4	P20766,P36376,P97605,Q6AYS4
11508	2,3,4,5,6,8 ,39,41	1,7,36,37, 38,40,42,4 3,44	6	P02625,P08010,P38444,P97605,Q01205,Q7TPB1
11509	2,3,4,5,6,8 ,39,42	1,7,36,37, 38,40,41,4 3,44	18	F1LM93,O08815,P02781,P04905,P05369,P08010,P08753,P09456,P20762,P20766,P36374,P47727,P97605,Q01205,Q62753,Q63357,Q6AYR9,Q9Z0V6
11510	2,3,4,5,6,8 ,39,43	1,7,36,37, 38,40,41,4 2,44	7	P02625,P11883,P20762,P20766,P97605,Q01205,Q7TPB1
11511	2,3,4,5,6,8 ,39,44	1,7,36,37, 38,40,41,4 2,43	6	P20766,P38444,P97605,Q01205,Q6AYS4,Q9Z0V6



11512	2,3,4,5,6,8 ,40,41	1,7,36,37, 38,39,42,4 3,44	3	P36376,P97605,Q01205
11513	2,3,4,5,6,8 ,40,42	1,7,36,37, 38,39,41,4 3,44	12	P02781,P08753,P20762,P22006,P36374,P36376,P97605,Q5M819,Q812E4,Q9JHB9,Q9QZ76,Q9Z0V6
11514	2,3,4,5,6,8 ,40,43	1,7,36,37, 38,39,41,4 2,44	9	P01835,P02793;Q7TP54,P11883,P20762,P36374,P36376,P97840,Q5M819,Q9Z0V6
11515	2,3,4,5,6,8 ,40,44	1,7,36,37, 38,39,41,4 2,43	9	P06866,P22006,P36374,P36376,P97605,Q01205,Q5M819,Q6AYS4,Q9Z0V6
11516	2,3,4,5,6,8 ,41,42	1,7,36,37, 38,39,40,4 3,44	28	F1LM93,G3V686,O08815,O35547,P02781,P04905,P07861,P08010,P08753,P09456,P36374,P38444,P54921,P60905,P97605,Q01205,Q62753,Q62902,Q63357,Q63514,Q6AYL6,Q6AYR9,Q6GMN2,Q812E4,Q8CJ52,Q9JID2,Q9QZK9,Q9Z0V6
11517	2,3,4,5,6,8 ,41,43	1,7,36,37, 38,39,40,4 2,44	11	P02793;Q7TP54,P11883,P20762,P38444,P49744,P54921,P97605,P97840,Q01205,Q5HZV9,Q7TPB1
11518	2,3,4,5,6,8 ,41,44	1,7,36,37, 38,39,40,4 2,43	6	G3V686,P38444,P49744,P97605,Q01205,Q9Z0V6
11519	2,3,4,5,6,8 ,42,43	1,7,36,37, 38,39,40,4 1,44	26	F1LM93,O08815,O35547,P04905,P08723,P08753,P09456,P10715,P11883,P19629,P20762,P31044,P36374,P47727,P54921,P60905,P97605,Q5GRG2,Q5M819,Q63357,Q63514,Q6AYR8,Q6GMN2,Q812E4,Q9JHB9,Q9Z0V6
11520	2,3,4,5,6,8 ,42,44	1,7,36,37, 38,39,40,4 1,43	24	F1LM93,G3V686,O08815,P04905,P08010,P08723,P08753,P09456,P20762,P22006,P36374,P55016,P60905,P97554,P97605,Q01205,Q5M819,Q62753,Q63514,Q6AYR8,Q812E4,Q8CJ52,Q9JID2,Q9Z0V6
11521	2,3,4,5,6,8 ,43,44	1,7,36,37, 38,39,40,4 1,42	11	P01681,P01835,P11883,P13432,P20762,P34901,P36374,P97605,Q01205,Q5M819,Q9Z0V6
11522	2,3,4,5,6,3 6,37,38	1,7,8,39,4 0,41,42,43 ,44	7	P10715,P19629,P31044,P34901,Q4FZU6,Q6AYL6,Q6P9T8
11523	2,3,4,5,6,3 6,37,39	1,7,8,38,4 0,41,42,43 ,44	0	
11524	2,3,4,5,6,3 6,37,40	1,7,8,38,3 9,41,42,43 ,44	2	P00731,P36376
11525	2,3,4,5,6,3 6,37,41	1,7,8,38,3 9,40,42,43 ,44	3	G3V686,P97605,Q01205
11526	2,3,4,5,6,3 6,37,42	1,7,8,38,3 9,40,41,43 ,44	8	G3V686,P10715,P19629,P22283,P31044,P97554,Q5GRG2,Q6AYL6

11527	2,3,4,5,6,3 6,37,43	1,7,8,38,3 9,40,41,42 ,44	7	P10715,P13432,P19629,P31044,P34901,Q4FZU6,Q5GRG2
11528	2,3,4,5,6,3 6,37,44	1,7,8,38,3 9,40,41,42 ,43	4	G3V686,P13432,P34901,Q99376
11529	2,3,4,5,6,3 6,38,39	1,7,8,37,4 0,41,42,43 ,44	3	P02625,P10715,P34901
11530	2,3,4,5,6,3 6,38,40	1,7,8,37,3 9,41,42,43 ,44	3	P01835,P22006,P34901
11531	2,3,4,5,6,3 6,38,41	1,7,8,37,3 9,40,42,43 ,44	5	P34901,P97605,Q01205,Q6AYL6,Q8CIZ5
11532	2,3,4,5,6,3 6,38,42	1,7,8,37,3 9,40,41,43 ,44	17	P04905,P08010,P08753,P10715,P12785,P19629,P22283,P31044,P34901,P36374,P47727,P97554,Q5GRG2,Q62902,Q6AYL6,Q812E4,Q8CJ52
11533	2,3,4,5,6,3 6,38,43	1,7,8,37,3 9,40,41,42 ,44	10	P01835,P10715,P19629,P20762,P31044,P34901,Q4FZU6,Q5GRG2,Q5HZV9,Q6AYL6
11534	2,3,4,5,6,3 6,38,44	1,7,8,37,3 9,40,41,42 ,43	4	P01835,P10715,P22006,P34901
11535	2,3,4,5,6,3 6,39,40	1,7,8,37,3 8,41,42,43 ,44	1	P36376
11536	2,3,4,5,6,3 6,39,41	1,7,8,37,3 8,40,42,43 ,44	5	G3V686,P02625,P08010,P97605,Q01205
11537	2,3,4,5,6,3 6,39,42	1,7,8,37,3 8,40,41,43 ,44	12	G3V686,P04905,P08010,P10715,P19629,P22283,P31044,P47727,P97605,Q5GRG2,Q6AYL6,Q6AYR9
11538	2,3,4,5,6,3 6,39,43	1,7,8,37,3 8,40,41,42 ,44	6	P02625,P10715,P11883,P20762,P31044,P34901
11539	2,3,4,5,6,3 6,39,44	1,7,8,37,3 8,40,41,42 ,43	2	G3V686,P34901
11540	2,3,4,5,6,3 6,40,41	1,7,8,37,3 8,39,42,43 ,44	3	P23593,P36376,P97605
11541	2,3,4,5,6,3 6,40,42	1,7,8,37,3 8,39,41,43 ,44	5	P02781,P23593,P36374,P36376,Q812E4

11542	2,3,4,5,6,3 6,40,43	1,7,8,37,3 8,39,41,42 ,44	6	P01835,P11883,P13432,P20762,P34901,P36376
11543	2,3,4,5,6,3 6,40,44	1,7,8,37,3 8,39,41,42 ,43	7	P00731,P06866,P13432,P22006,P34901,P36376,Q6P6T1
11544	2,3,4,5,6,3 6,41,42	1,7,8,37,3 8,39,40,43 ,44	19	F1LM93,G3V686,P04905,P08010,P08753,P13596,P22283,P54921,P60905,P97554,P97605,Q62740,Q62753,Q62902,Q63357,Q6AYL6,Q6AYR9,Q812E4,Q8CJ52
11545	2,3,4,5,6,3 6,41,43	1,7,8,37,3 8,39,40,42 ,44	4	G3V686,P11883,P34901,Q5HZV9
11546	2,3,4,5,6,3 6,41,44	1,7,8,37,3 8,39,40,42 ,43	5	G3V686,P34901,P35281,P97605,Q01205
11547	2,3,4,5,6,3 6,42,43	1,7,8,37,3 8,39,40,41 ,44	17	G3V686,P06911,P08723,P10715,P11883,P19629,P20762,P31044,P34901,P36374,P47727,P60905,Q5GRG2,Q63357,Q6AYL6,Q6AYR8,Q9QZA6
11548	2,3,4,5,6,3 6,42,44	1,7,8,37,3 8,39,40,41 ,43	15	G3V686,P10715,P11442,P13432,P19629,P22283,P34901,P35281,P36374,P60905,P97554,Q6AYL6,Q6AYR8,Q812E4,Q8CJ52
11549	2,3,4,5,6,3 6,43,44	1,7,8,37,3 8,39,40,41 ,42	9	G3V686,P01835,P10715,P11883,P13432,P20762,P31044,P34901,P35281
11550	2,3,4,5,6,3 7,38,39	1,7,8,36,4 0,41,42,43 ,44	2	P02625,Q4FZU6
11551	2,3,4,5,6,3 7,38,40	1,7,8,36,3 9,41,42,43 ,44	3	P01835,P22006,P82995
11552	2,3,4,5,6,3 7,38,41	1,7,8,36,3 9,40,42,43 ,44	1	Q7TPB1
11553	2,3,4,5,6,3 7,38,42	1,7,8,36,3 9,40,41,43 ,44	6	P10715,P12785,P19629,P31044,Q5GRG2,Q6AYL6
11554	2,3,4,5,6,3 7,38,43	1,7,8,36,3 9,40,41,42 ,44	10	P01835,P10715,P14480,P19629,P31044,P34901,Q4FZU6,Q5GRG2,Q5HZV9,Q7TPB1
11555	2,3,4,5,6,3 7,38,44	1,7,8,36,3 9,40,41,42 ,43	4	P01835,P12785,P22006,P34901
11556	2,3,4,5,6,3 7,39,40	1,7,8,36,3 8,41,42,43 ,44	2	P15999,P36376

11557	2,3,4,5,6,3 7,39,41	1,7,8,36,3 8,40,42,43 ,44	4	P02625,P15999,P38444,P97605
11558	2,3,4,5,6,3 7,39,42	1,7,8,36,3 8,40,41,43 ,44	2	P10715,P31044
11559	2,3,4,5,6,3 7,39,43	1,7,8,36,3 8,40,41,42 ,44	5	P02625,P14480,P31044,Q4FZU6,Q7TPB1
11560	2,3,4,5,6,3 7,39,44	1,7,8,36,3 8,40,41,42 ,43	0	
11561	2,3,4,5,6,3 7,40,41	1,7,8,36,3 8,39,42,43 ,44	1	P36376
11562	2,3,4,5,6,3 7,40,42	1,7,8,36,3 8,39,41,43 ,44	2	P22006,P36376
11563	2,3,4,5,6,3 7,40,43	1,7,8,36,3 8,39,41,42 ,44	2	P01835,P36376
11564	2,3,4,5,6,3 7,40,44	1,7,8,36,3 8,39,41,42 ,43	3	P22006,P36376,Q99376
11565	2,3,4,5,6,3 7,41,42	1,7,8,36,3 8,39,40,43 ,44	4	G3V686,P38444,P97605,Q8CJ52
11566	2,3,4,5,6,3 7,41,43	1,7,8,36,3 8,39,40,42 ,44	4	P11883,P38444,Q5HZV9,Q7TPB1
11567	2,3,4,5,6,3 7,41,44	1,7,8,36,3 8,39,40,42 ,43	2	P38444,P97605
11568	2,3,4,5,6,3 7,42,43	1,7,8,36,3 8,39,40,41 ,44	10	P06911,P10715,P11883,P19629,P20762,P31044,Q4FZU6,Q5GRG2,Q5HZV9,Q6AYR8
11569	2,3,4,5,6,3 7,42,44	1,7,8,36,3 8,39,40,41 ,43	4	P10715,P22006,Q6AYR8,Q99376
11570	2,3,4,5,6,3 7,43,44	1,7,8,36,3 8,39,40,41 ,42	4	P01835,P13432,P34901,Q4FZU6
11571	2,3,4,5,6,3 8,39,40	1,7,8,36,3 7,41,42,43 ,44	2	P01835,P36376

11572	2,3,4,5,6,3 8,39,41	1,7,8,36,3 7,40,42,43 ,44	2	P02625,P97605
11573	2,3,4,5,6,3 8,39,42	1,7,8,36,3 7,40,41,43 ,44	5	P05369,P08010,P10715,P31044,P47727
11574	2,3,4,5,6,3 8,39,43	1,7,8,36,3 7,40,41,42 ,44	10	P01835,P02625,P10715,P11883,P20762,P31044,P34901,Q4FZU6,Q5HZV9,Q7TPB1
11575	2,3,4,5,6,3 8,39,44	1,7,8,36,3 7,40,41,42 ,43	3	P01835,P02625,P34901
11576	2,3,4,5,6,3 8,40,41	1,7,8,36,3 7,39,42,43 ,44	4	P01835,P36376,P68511,P97605
11577	2,3,4,5,6,3 8,40,42	1,7,8,36,3 7,39,41,43 ,44	7	P01835,P02781,P12785,P22006,P36374,Q6AYR8,Q9Z0V6
11578	2,3,4,5,6,3 8,40,43	1,7,8,36,3 7,39,41,42 ,44	7	P01681,P01835,P11883,P20762,P34901,P36376,Q5HZV9
11579	2,3,4,5,6,3 8,40,44	1,7,8,36,3 7,39,41,42 ,43	5	P01835,P22006,P34901,P36376,Q9Z0V6
11580	2,3,4,5,6,3 8,41,42	1,7,8,36,3 7,39,40,43 ,44	16	F1LM93,O35547,P08010,P08753,P22283,P54921,P60905,P97605,Q62902,Q63357,Q6AYL6,Q6AYR8,Q812E4,Q8CIZ5,Q8CJ52,Q9WUF4
11581	2,3,4,5,6,3 8,41,43	1,7,8,36,3 7,39,40,42 ,44	9	O35547,P00774,P01835,P11883,P25031,P34901,Q5HZV9,Q7TPB1,Q8CJD3
11582	2,3,4,5,6,3 8,41,44	1,7,8,36,3 7,39,40,42 ,43	8	P00774,P01835,P34901,P97605,P98089,Q05695,Q62635,Q8CIZ5
11583	2,3,4,5,6,3 8,42,43	1,7,8,36,3 7,39,40,41 ,44	19	O35547,P01835,P06911,P08723,P10715,P11883,P19629,P20762,P25031,P31044,P34901,P47727,P54921,Q5GRG2,Q5HZV9,Q62902,Q6AYL6,Q6AYR8,Q9JHB9
11584	2,3,4,5,6,3 8,42,44	1,7,8,36,3 7,39,40,41 ,43	14	F1LM93,P01835,P08723,P10715,P12785,P22006,P34901,P36374,P97554,Q62902,Q63514,Q6AYR8,Q8CJ52,Q9Z0V6
11585	2,3,4,5,6,3 8,43,44	1,7,8,36,3 7,39,40,41 ,42	8	P01681,P01835,P10715,P11883,P20762,P34901,P98089,Q5HZV9
11586	2,3,4,5,6,3 9,40,41	1,7,8,36,3 7,38,42,43 ,44	2	P36376,P97605

11587	2,3,4,5,6,3 9,40,42	1,7,8,36,3 7,38,41,43 ,44	1	P36376
11588	2,3,4,5,6,3 9,40,43	1,7,8,36,3 7,38,41,42 ,44	4	P01835,P11883,P20762,P36376
11589	2,3,4,5,6,3 9,40,44	1,7,8,36,3 7,38,41,42 ,43	2	P36376,Q6P6T1
11590	2,3,4,5,6,3 9,41,42	1,7,8,36,3 7,38,40,43 ,44	8	P08010,P08753,P38444,P82471,P97605,Q62753,Q6AYR9,Q8CJ52
11591	2,3,4,5,6,3 9,41,43	1,7,8,36,3 7,38,40,42 ,44	6	P02625,P11883,P38444,P97605,Q5HZV9,Q7TPB1
11592	2,3,4,5,6,3 9,41,44	1,7,8,36,3 7,38,40,42 ,43	3	P02625,P38444,P97605
11593	2,3,4,5,6,3 9,42,43	1,7,8,36,3 7,38,40,41 ,44	11	P08723,P10715,P11883,P19629,P20762,P31044,P47727,Q5GRG2,Q5HZV9,Q6AYR8,Q6AYR9
11594	2,3,4,5,6,3 9,42,44	1,7,8,36,3 7,38,40,41 ,43	2	P97605,Q6AYR8
11595	2,3,4,5,6,3 9,43,44	1,7,8,36,3 7,38,40,41 ,42	4	P01835,P02625,P11883,P34901
11596	2,3,4,5,6,4 0,41,42	1,7,8,36,3 7,38,39,43 ,44	6	P02781,P23593,P36376,P97605,Q812E4,Q8CJ52
11597	2,3,4,5,6,4 0,41,43	1,7,8,36,3 7,38,39,42 ,44	4	P01835,P11883,P36376,Q5HZV9
11598	2,3,4,5,6,4 0,41,44	1,7,8,36,3 7,38,39,42 ,43	2	P36376,P97605
11599	2,3,4,5,6,4 0,42,43	1,7,8,36,3 7,38,39,41 ,44	8	P01835,P11883,P20762,P36374,P36376,Q5HZV9,Q6AYR8,Q9JHB9
11600	2,3,4,5,6,4 0,42,44	1,7,8,36,3 7,38,39,41 ,43	7	P22006,P36374,P36376,Q5M819,Q6AYR8,Q99376,Q9Z0V6
11601	2,3,4,5,6,4 0,43,44	1,7,8,36,3 7,38,39,41 ,42	7	P01681,P01835,P11883,P13432,P20762,P34901,P36376

11602	2,3,4,5,6,4 1,42,43	1,7,8,36,3 7,38,39,40 ,44	17	BOLT89,F1LM93,G3V686,O35547,P08723,P11883,P35281,P54921,P60905,P82471,P97605,Q5HZV9,Q63357,Q6AYR8,Q6GMN2,Q8CJ52,Q9QZA6
11603	2,3,4,5,6,4 1,42,44	1,7,8,36,3 7,38,39,40 ,43	14	F1LM93,G3V686,P08010,P35281,P38444,P60905,P97605,Q62753,Q6AYR8,Q6P6R2,Q812E4,Q8CJ52,Q99068,Q9JID2
11604	2,3,4,5,6,4 1,43,44	1,7,8,36,3 7,38,39,40 ,42	8	P01835,P11883,P28648,P34901,P35281,P38444,P97605,Q5HZV9
11605	2,3,4,5,6,4 2,43,44	1,7,8,36,3 7,38,39,40 ,41	13	P01835,P08723,P10715,P11883,P19629,P20762,P31044,P34901,P35281,P36374,P60905,Q6AYR8,Q9Z0V6
11606	2,3,4,5,7,8 ,36,37	1,6,38,39, 40,41,42,4 3,44	13	P07171,P11762,P13432,P19629,P97605,Q01205,Q07116,Q09030,Q6AYL6,Q6AYS4,Q6IFU7,Q99MH3,Q9QZQ5
11607	2,3,4,5,7,8 ,36,38	1,6,37,39, 40,41,42,4 3,44	21	D3ZUK3,O35547,P04905,P07171,P08010,P11762,P13432,P19629,P34901,P35444,P47727,P49744,P50116,P85971,P97605,Q01205,Q09030,Q5ZQU0,Q6AYL6,Q6AYS4,Q99MH3
11608	2,3,4,5,7,8 ,36,39	1,6,37,38, 40,41,42,4 3,44	17	D3ZUK3,P04905,P07171,P08010,P20766,P35444,P36970,P47727,P55016,P97605,Q01205,Q07116,Q09030,Q5ZQU0,Q63475,Q6AYS4,Q99MH3
11609	2,3,4,5,7,8 ,36,40	1,6,37,38, 39,41,42,4 3,44	14	P07171,P11762,P13432,P20766,P35444,P36374,P36376,P36970,P97605,Q01205,Q09030,Q6AYS4,Q6IFU7,Q9QZ76
11610	2,3,4,5,7,8 ,36,41	1,6,37,38, 39,40,42,4 3,44	30	D3ZUK3,O35547,P04905,P07171,P07897,P08010,P11762,P35444,P49744,P50116,P60905,P80201,P85971,P97605,Q01205,Q07116,Q09030,Q5M871,Q5ZQU0,Q63357,Q63467,Q63475,Q64611,Q6AYS4,Q6IFU7,Q6IFV1,Q812E4,Q99041,Q99MH3,Q9QZQ5
11611	2,3,4,5,7,8 ,36,42	1,6,37,38, 39,40,41,4 3,44	42	F1LM93,O08815,O35547,P02781,P02782,P04905,P06911,P07171,P07897,P08010,P08290,P08644,P08649,P08723,P08753,P10715,P13432,P19629,P35444,P36374,P36970,P47727,P55016,P60905,P85971,P97554,P97605,Q01205,Q07116,Q09030,Q5GRG2,Q5XI73,Q62753,Q63357,Q6AYL6,Q6AYR9,Q6AYS4,Q6IFV1,Q812E4,Q99MH3,Q9QZK9,Q9QZQ5
11612	2,3,4,5,7,8 ,36,43	1,6,37,38, 39,40,41,4 2,44	27	D3ZUK3,O54858,P06911,P07171,P08723,P10715,P11762,P13432,P16391,P16636,P19629,P20762,P34901,P35444,P47727,P49744,P51886,P60905,P83748,P85971,P97605,Q01205,Q07116,Q09030,Q5GRG2,Q6AYS4,Q99MH3
11613	2,3,4,5,7,8 ,36,44	1,6,37,38, 39,40,41,4 2,43	25	D3ZUK3,P07171,P07897,P13432,P20766,P34901,P35444,P36374,P49744,P55016,P60571,P60905,P85971,P97605,Q01205,Q07116,Q09030,Q5ZQU0,Q63467,Q63475,Q6AYS4,Q6IFU7,Q6IFV1,Q99MH3,Q9QZQ5
11614	2,3,4,5,7,8 ,37,38	1,6,36,39, 40,41,42,4 3,44	7	P11762,P19629,P97605,Q01205,Q09030,Q6AYS4,Q7TPB1
11615	2,3,4,5,7,8 ,37,39	1,6,36,38, 40,41,42,4 3,44	7	P11762,P36970,P97605,Q01205,Q09030,Q6AYS4,Q7TPB1
11616	2,3,4,5,7,8 ,37,40	1,6,36,38, 39,41,42,4 3,44	8	P11762,P13432,P36376,P97605,Q01205,Q09030,Q6AYS4,Q6IFU7

11617	2,3,4,5,7,8 ,37,41	1,6,36,38, 39,40,42,4 3,44	12	P11762,P38444,P50116,P80201,P97605,Q01205,Q09030,Q63475,Q6IFU7,Q7TPB1,Q99041,Q99MH3
11618	2,3,4,5,7,8 ,37,42	1,6,36,38, 39,40,41,4 3,44	13	P04905,P08723,P11762,P19629,P36374,P47727,P55016,P97605,Q01205,Q09030,Q63357,Q6AYL6,Q9QZQ5
11619	2,3,4,5,7,8 ,37,43	1,6,36,38, 39,40,41,4 2,44	12	P11762,P13432,P16391,P19629,P20762,P52590,P85971,P97605,Q01205,Q09030,Q7TPB1,Q9QX79
11620	2,3,4,5,7,8 ,37,44	1,6,36,38, 39,40,41,4 2,43	12	P07171,P11762,P13432,P35444,P55016,P97605,Q01205,Q09030,Q5M819,Q6AYS4,Q6IFU7,Q9R044
11621	2,3,4,5,7,8 ,38,39	1,6,36,37, 40,41,42,4 3,44	9	O35547,P05369,P08010,P35444,P47727,P97605,Q01205,Q6AYS4,Q80WL1
11622	2,3,4,5,7,8 ,38,40	1,6,36,37, 39,41,42,4 3,44	8	P35444,P36374,P97605,Q01205,Q09030,Q6AYS4,Q9JHB9,Q9QZ76
11623	2,3,4,5,7,8 ,38,41	1,6,36,37, 39,40,42,4 3,44	17	O35547,P08010,P11762,P35444,P49744,P50115,P50116,P52590,P80201,P97605,Q01205,Q09030,Q5M871,Q63475,Q6AYS4,Q7TPB1,Q99MH3
11624	2,3,4,5,7,8 ,38,42	1,6,36,37, 39,40,41,4 3,44	30	F1LM93,O08815,O35547,P02781,P04905,P05369,P08010,P08723,P08753,P10715,P19629,P35444,P36374,P47727,P50116,P60905,P97554,P97605,Q01205,Q09030,Q5GRG2,Q62902,Q63357,Q6AYL6,Q6AYR8,Q6AYS4,Q80WL1,Q812E4,Q9JHB9,Q9QZK9
11625	2,3,4,5,7,8 ,38,43	1,6,36,37, 39,40,41,4 2,44	21	O35547,P08723,P16391,P19629,P20762,P25031,P34901,P35444,P47727,P49744,P50116,P52590,P85971,P97605,Q01205,Q09030,Q5M871,Q6AYS4,Q7TPB1,Q80WL1,Q9JHB9
11626	2,3,4,5,7,8 ,38,44	1,6,36,37, 39,40,41,4 2,43	14	O35547,P07171,P13432,P34901,P35444,P36374,P49744,P50116,P52590,P97605,Q01205,Q5M871,Q6AYS4,Q9R044
11627	2,3,4,5,7,8 ,39,40	1,6,36,37, 38,41,42,4 3,44	8	P20766,P36376,P36970,P97605,Q01205,Q09030,Q5M819,Q6AYS4
11628	2,3,4,5,7,8 ,39,41	1,6,36,37, 38,40,42,4 3,44	16	O35547,P08010,P20766,P35444,P36970,P38444,P50116,P80201,P97605,Q01205,Q09030,Q5ZQU0,Q63475,Q6AYS4,Q7TPB1,Q9ESW0
11629	2,3,4,5,7,8 ,39,42	1,6,36,37, 38,40,41,4 3,44	30	F1LM93,O08815,O35547,P02781,P04905,P05369,P08010,P08644,P08723,P08753,P09456,P0C0A9,P20766,P35444,P36374,P36970,P47727,P55016,P60905,P97605,Q01205,Q09030,Q5M819,Q63357,Q6AYR9,Q6AYS4,Q80WL1,Q9JHB9,Q9QZK9,Q9QZQ5
11630	2,3,4,5,7,8 ,39,43	1,6,36,37, 38,40,41,4 2,44	14	P20762,P20766,P35444,P47727,P52590,P83748,P85971,P97605,Q01205,Q09030,Q5M819,Q6AYS4,Q7TPB1,Q80WL1
11631	2,3,4,5,7,8 ,39,44	1,6,36,37, 38,40,41,4 2,43	9	P07171,P20766,P35444,P36970,P55016,P97605,Q01205,Q5M819,Q6AYS4



11632	2,3,4,5,7,8 ,40,41	1,6,36,37, 38,39,42,4 3,44	9	P20766,P35444,P36376,P50116,P97605,Q01205,Q09030,Q6AYS4,Q6IFU7
11633	2,3,4,5,7,8 ,40,42	1,6,36,37, 38,39,41,4 3,44	22	O08815,O35547,P02781,P02782,P08723,P20766,P35444,P36374,P36376,P36970,P55016,P60905,P97605,Q01205,Q09030,Q5M819,Q6A YR9,Q6AYS4,Q6IFV1,Q812E4,Q9JHB9,Q9QZ76
11634	2,3,4,5,7,8 ,40,43	1,6,36,37, 38,39,41,4 2,44	10	P13432,P20762,P20766,P36376,P97605,Q01205,Q09030,Q5M819,Q6AYS4,Q9JHB9
11635	2,3,4,5,7,8 ,40,44	1,6,36,37, 38,39,41,4 2,43	16	P06866,P07171,P13432,P20766,P35444,P36374,P36376,P55016,P97605,Q01205,Q09030,Q5M819,Q6AYS4,Q6IFU7,Q6IFV1,Q9QZ76
11636	2,3,4,5,7,8 ,41,42	1,6,36,37, 38,39,40,4 3,44	37	F1LM93,O08815,O35547,P02781,P04905,P07861,P08010,P08644,P08723,P08753,P09456,P0C0A9,P35444,P36374,P36970,P38444,P4024 1,P47727,P50116,P54921,P60905,P80201,P97605,Q01205,Q09030,Q62753,Q62902,Q63357,Q6AYR9,Q6GMN2,Q6IFV1,Q812E4,Q8CJ52, Q9JHB9,Q9QZK9,Q9QZQ5,Q9WUD9
11637	2,3,4,5,7,8 ,41,43	1,6,36,37, 38,39,40,4 2,44	18	O35547,P20762,P35444,P49744,P50116,P52590,P54921,P60905,P80201,P83748,P85971,P97605,Q01205,Q09030,Q5M871,Q63357,Q7T PB1,Q9QX79
11638	2,3,4,5,7,8 ,41,44	1,6,36,37, 38,39,40,4 2,43	21	O35547,P07171,P08010,P20766,P35281,P35444,P38444,P49744,P50116,P60905,P80201,P97605,Q01205,Q09030,Q5M871,Q63475,Q6A YS4,Q6IFU7,Q6IFV1,Q812E4,Q99MH3
11639	2,3,4,5,7,8 ,42,43	1,6,36,37, 38,39,40,4 1,44	41	F1LM93,O08815,O35547,P02781,P04905,P06911,P08723,P08753,P0C0A9,P10715,P13432,P16391,P16636,P19629,P20762,P20766,P2677 2,P30120,P35444,P36374,P40241,P47727,P52590,P54921,P55016,P60905,P85971,P97605,Q01205,Q09030,Q5GRG2,Q5M819,Q62975,Q 63357,Q6AYR8,Q6AYR9,Q6GMN2,Q6Q7Y5,Q80WL1,Q812E4,Q9JHB9
11640	2,3,4,5,7,8 ,42,44	1,6,36,37, 38,39,40,4 1,43	36	F1LM93,O08815,O35547,P00714,P02781,P04905,P07171,P08010,P08644,P08723,P08753,P0C0A9,P13432,P20766,P35281,P35444,P3637 4,P47727,P55016,P60905,P97605,Q01205,Q09030,Q5M819,Q62753,Q63357,Q63514,Q6AYR8,Q6AYS4,Q6IFV1,Q812E4,Q9JHB9,Q9JID2, Q9QZ76,Q9QZK9,Q9QZQ5
11641	2,3,4,5,7,8 ,43,44	1,6,36,37, 38,39,40,4 1,42	17	P07171,P08723,P13432,P20762,P20766,P34901,P35281,P35444,P36374,P52590,P55016,P85971,P97605,Q01205,Q09030,Q5M819,Q6AY S4
11642	2,3,4,5,7,3 6,37,38	1,6,8,39,4 0,41,42,43 ,44	8	P01836,P10715,P11762,P19629,P34901,Q01205,Q09030,Q6AYL6
11643	2,3,4,5,7,3 6,37,39	1,6,8,38,4 0,41,42,43 ,44	1	P11762
11644	2,3,4,5,7,3 6,37,40	1,6,8,38,3 9,41,42,43 ,44	4	P11762,P13432,P36376,Q09030
11645	2,3,4,5,7,3 6,37,41	1,6,8,38,3 9,40,42,43 ,44	7	P01836,P11762,P97605,Q01205,Q09030,Q63475,Q99MH3
11646	2,3,4,5,7,3 6,37,42	1,6,8,38,3 9,40,41,43 ,44	15	P02782,P06911,P08644,P10715,P11762,P13432,P19629,P22283,P31044,P97605,Q09030,Q5GRG2,Q5XI73,Q6AYL6,Q9QZQ5

11647	2,3,4,5,7,3 6,37,43	1,6,8,38,3 9,40,41,42 ,44	11	P01836,P06760,P06911,P10715,P11762,P13432,P19629,P31044,P34901,Q09030,Q5GRG2
11648	2,3,4,5,7,3 6,37,44	1,6,8,38,3 9,40,41,42 ,43	7	P11762,P13432,P34901,Q01205,Q09030,Q6IFU7,Q99MH3
11649	2,3,4,5,7,3 6,38,39	1,6,8,37,4 0,41,42,43 ,44	6	P34901,P47727,P51907,P97605,Q6IE51,Q6P6R2
11650	2,3,4,5,7,3 6,38,40	1,6,8,37,3 9,41,42,43 ,44	3	P01836,P34901,Q09030
11651	2,3,4,5,7,3 6,38,41	1,6,8,37,3 9,40,42,43 ,44	12	O35547,P01836,P08010,P11762,P13596,P49744,P97605,Q01205,Q09030,Q63475,Q6AYL6,Q99MH3
11652	2,3,4,5,7,3 6,38,42	1,6,8,37,3 9,40,41,43 ,44	31	O35547,P01836,P02781,P02782,P04905,P06911,P08010,P08723,P10715,P12785,P13596,P19629,P22283,P31044,P34901,P36374,P47727 ,P51907,P60905,P97554,P97605,Q09030,Q5GRG2,Q5XI73,Q62902,Q63357,Q6AYL6,Q6AYR8,Q812E4,Q8CJ52,Q9QZK9
11653	2,3,4,5,7,3 6,38,43	1,6,8,37,3 9,40,41,42 ,44	13	P01836,P06760,P06911,P10715,P11762,P13432,P19629,P25031,P31044,P34901,P47727,Q5GRG2,Q6AYL6
11654	2,3,4,5,7,3 6,38,44	1,6,8,37,3 9,40,41,42 ,43	5	P13432,P34901,P51907,Q01205,Q99MH3
11655	2,3,4,5,7,3 6,39,40	1,6,8,37,3 8,41,42,43 ,44	2	P36376,P97605
11656	2,3,4,5,7,3 6,39,41	1,6,8,37,3 8,40,42,43 ,44	7	P01836,P08010,P80201,P97605,Q01205,Q63475,Q99MH3
11657	2,3,4,5,7,3 6,39,42	1,6,8,37,3 8,40,41,43 ,44	15	O54728,P02782,P04905,P08010,P08644,P22283,P47727,P51907,P97605,Q09030,Q5XI73,Q62635,Q6AYR9,Q6IFV1,Q99068
11658	2,3,4,5,7,3 6,39,43	1,6,8,37,3 8,40,41,42 ,44	5	P01836,P06760,P16636,P34901,P83748
11659	2,3,4,5,7,3 6,39,44	1,6,8,37,3 8,40,41,42 ,43	6	P34901,P51907,P97605,Q01205,Q63475,Q6IFV1
11660	2,3,4,5,7,3 6,40,41	1,6,8,37,3 8,39,42,43 ,44	7	P01836,P13596,P36376,P97605,Q01205,Q09030,Q6IFV1
11661	2,3,4,5,7,3 6,40,42	1,6,8,37,3 8,39,41,43 ,44	18	P01836,P02781,P02782,P05539,P08644,P13432,P13596,P14408,P36374,P36376,P97605,Q09030,Q5XI73,Q6AYR9,Q6IFV1,Q812E4,Q990 68,Q9QZ76

11662	2,3,4,5,7,3 6,40,43	1,6,8,37,3 8,39,41,42 ,44	7	P01836,P02782,P13432,P16636,P34901,P36376,Q09030
11663	2,3,4,5,7,3 6,40,44	1,6,8,37,3 8,39,41,42 ,43	6	P02782,P13432,P34901,P36376,Q09030,Q6IFV1
11664	2,3,4,5,7,3 6,41,42	1,6,8,37,3 8,39,40,43 ,44	35	F1LM93,G3V686,O35547,P01836,P02781,P02782,P04905,P05539,P08010,P08644,P08649,P08753,P0C0A9,P13596,P22283,P35281,P47727,P54921,P60905,P80201,P97605,Q01205,Q09030,Q5XI73,Q62902,Q63357,Q64605,Q6AYL6,Q6AYR9,Q6IFV1,Q812E4,Q8CJ52,Q99068,Q99MH3,Q9WUD9
11665	2,3,4,5,7,3 6,41,43	1,6,8,37,3 8,39,40,42 ,44	10	P01836,P06760,P11762,P16636,P35281,P83748,P97605,Q01205,Q09030,Q63475
11666	2,3,4,5,7,3 6,41,44	1,6,8,37,3 8,39,40,42 ,43	11	G3V686,P34901,P35281,P97605,Q01205,Q09030,Q63467,Q63475,Q64611,Q6IFV1,Q99MH3
11667	2,3,4,5,7,3 6,42,43	1,6,8,37,3 8,39,40,41 ,44	30	O35547,P01836,P02782,P04905,P05539,P06760,P06911,P08723,P0C0A9,P10715,P13432,P16636,P19629,P24368,P30120,P31044,P34901,P35281,P36374,P47727,P60905,Q09030,Q5GRG2,Q62975,Q63357,Q6AYL6,Q6AYR8,Q6AYR9,Q812E4,Q9JHB9
11668	2,3,4,5,7,3 6,42,44	1,6,8,37,3 8,39,40,41 ,43	26	G3V686,P02782,P04905,P08010,P08644,P08723,P0C0A9,P11442,P13432,P13596,P34901,P35281,P36374,P47727,P51907,P55016,P60905,P97554,P97605,Q09030,Q5XI73,Q64605,Q6AYR8,Q6IFV1,Q812E4,Q99068
11669	2,3,4,5,7,3 6,43,44	1,6,8,37,3 8,39,40,41 ,42	4	P13432,P16636,P34901,P35281
11670	2,3,4,5,7,3 7,38,39	1,6,8,36,4 0,41,42,43 ,44	1	P11762
11671	2,3,4,5,7,3 7,38,40	1,6,8,36,3 9,41,42,43 ,44	1	P11762
11672	2,3,4,5,7,3 7,38,41	1,6,8,36,3 9,40,42,43 ,44	3	P11762,P97605,Q7TPB1
11673	2,3,4,5,7,3 7,38,42	1,6,8,36,3 9,40,41,43 ,44	8	P06911,P10715,P12785,P19629,P47727,Q5GRG2,Q5XI73,Q6AYL6
11674	2,3,4,5,7,3 7,38,43	1,6,8,36,3 9,40,41,42 ,44	8	P06911,P10715,P11762,P19629,P25031,P34901,Q5GRG2,Q7TPB1
11675	2,3,4,5,7,3 7,38,44	1,6,8,36,3 9,40,41,42 ,43	3	P11762,P12785,P34901
11676	2,3,4,5,7,3 7,39,40	1,6,8,36,3 8,41,42,43 ,44	2	P15999,P36376

11677	2,3,4,5,7,3 7,39,41	1,6,8,36,3 8,40,42,43 ,44	5	P11762,P15999,P38444,P80201,P97605
11678	2,3,4,5,7,3 7,39,42	1,6,8,36,3 8,40,41,43 ,44	2	P97605,Q5XI73
11679	2,3,4,5,7,3 7,39,43	1,6,8,36,3 8,40,41,42 ,44	4	P15999,P83748,Q7TPB1,Q99PP0
11680	2,3,4,5,7,3 7,39,44	1,6,8,36,3 8,40,41,42 ,43	2	P15999,P97605
11681	2,3,4,5,7,3 7,40,41	1,6,8,36,3 8,39,42,43 ,44	5	P11762,P15999,P36376,P97605,Q09030
11682	2,3,4,5,7,3 7,40,42	1,6,8,36,3 8,39,41,43 ,44	3	P02782,P36376,Q09030
11683	2,3,4,5,7,3 7,40,43	1,6,8,36,3 8,39,41,42 ,44	3	P11762,P13432,P36376
11684	2,3,4,5,7,3 7,40,44	1,6,8,36,3 8,39,41,42 ,43	4	P11762,P13432,P36376,Q6IFU7
11685	2,3,4,5,7,3 7,41,42	1,6,8,36,3 8,39,40,43 ,44	4	P80201,P97605,Q09030,Q6IFV1
11686	2,3,4,5,7,3 7,41,43	1,6,8,36,3 8,39,40,42 ,44	4	P01836,P11762,P97605,Q7TPB1
11687	2,3,4,5,7,3 7,41,44	1,6,8,36,3 8,39,40,42 ,43	4	P11762,P38444,P97605,Q6IFU7
11688	2,3,4,5,7,3 7,42,43	1,6,8,36,3 8,39,40,41 ,44	11	P02782,P06911,P08723,P10715,P19629,P31044,Q09030,Q5GRG2,Q62975,Q6AYR8,Q99PP0
11689	2,3,4,5,7,3 7,42,44	1,6,8,36,3 8,39,40,41 ,43	7	P02782,P13432,P97605,Q5XI73,Q6AYR8,Q6IFV1,Q99068
11690	2,3,4,5,7,3 7,43,44	1,6,8,36,3 8,39,40,41 ,42	3	P11762,P13432,P34901
11691	2,3,4,5,7,3 8,39,40	1,6,8,36,3 7,41,42,43 ,44	1	P36376

11692	2,3,4,5,7,3 8,39,41	1,6,8,36,3 7,40,42,43 ,44	4	O35547,P08010,P80201,P97605
11693	2,3,4,5,7,3 8,39,42	1,6,8,36,3 7,40,41,43 ,44	12	O35547,P04905,P05369,P08010,P08723,P47727,P51907,P97605,Q5XI73,Q6AYR8,Q80WL1,Q9JHB9
11694	2,3,4,5,7,3 8,39,43	1,6,8,36,3 7,40,41,42 ,44	6	P25031,P34901,P47727,Q6IE51,Q7TPB1,Q80WL1
11695	2,3,4,5,7,3 8,39,44	1,6,8,36,3 7,40,41,42 ,43	3	P34901,P51907,P97605
11696	2,3,4,5,7,3 8,40,41	1,6,8,36,3 7,39,42,43 ,44	3	P01836,P36376,P97605
11697	2,3,4,5,7,3 8,40,42	1,6,8,36,3 7,39,41,43 ,44	11	O35547,P02781,P02782,P12785,P36374,P47727,P97605,Q5XI73,Q6AYR8,Q9JHB9,Q9QZ76
11698	2,3,4,5,7,3 8,40,43	1,6,8,36,3 7,39,41,42 ,44	5	P01836,P25031,P34901,P36376,Q9JHB9
11699	2,3,4,5,7,3 8,40,44	1,6,8,36,3 7,39,41,42 ,43	2	P34901,P36376
11700	2,3,4,5,7,3 8,41,42	1,6,8,36,3 7,39,40,43 ,44	26	F1LM93,O08815,O35547,P01836,P02781,P04905,P08010,P08723,P08753,P0C0A9,P13596,P25031,P47727,P50116,P54921,P60905,P80201,P97605,Q5XI73,Q62902,Q63357,Q6AYL6,Q6AYR8,Q812E4,Q8CJ52,Q9QZK9
11701	2,3,4,5,7,3 8,41,43	1,6,8,36,3 7,39,40,42 ,44	9	O35547,P01836,P25031,P49744,P50116,P52590,P97605,Q7TPB1,Q8CJD3
11702	2,3,4,5,7,3 8,41,44	1,6,8,36,3 7,39,40,42 ,43	8	O35547,P00774,P34901,P55091,P97605,P98089,Q05695,Q63475
11703	2,3,4,5,7,3 8,42,43	1,6,8,36,3 7,39,40,41 ,44	22	F1LM93,O35547,P01836,P02782,P04905,P06911,P08723,P10715,P19629,P25031,P31044,P34901,P47727,P54921,P60905,Q5GRG2,Q62902,Q62975,Q6AYL6,Q6AYR8,Q80WL1,Q9JHB9
11704	2,3,4,5,7,3 8,42,44	1,6,8,36,3 7,39,40,41 ,43	17	F1LM93,O35547,P02782,P04905,P08723,P12785,P34901,P35281,P36374,P47727,P51907,P60905,P97605,Q5XI73,Q62902,Q6AYR8,Q9QZK9
11705	2,3,4,5,7,3 8,43,44	1,6,8,36,3 7,39,40,41 ,42	4	P08723,P13432,P25031,P34901
11706	2,3,4,5,7,3 9,40,41	1,6,8,36,3 7,38,42,43 ,44	3	P15999,P36376,P97605

11707	2,3,4,5,7,3 9,40,42	1,6,8,36,3 7,38,41,43 ,44	10	P02780,P02781,P02782,P36376,P97605,Q5XI73,Q6AYR9,Q6IFV1,Q99068,Q9JHB9
11708	2,3,4,5,7,3 9,40,43	1,6,8,36,3 7,38,41,42 ,44	3	P36376,P83748,Q9JHB9
11709	2,3,4,5,7,3 9,40,44	1,6,8,36,3 7,38,41,42 ,43	3	P36376,P97605,Q5M819
11710	2,3,4,5,7,3 9,41,42	1,6,8,36,3 7,38,40,43 ,44	17	F1LM93,O08815,O35547,P04905,P08010,P08644,P0C0A9,P47727,P54921,P80201,P97605,Q5XI73,Q63357,Q6AYR9,Q6IFV1,Q99068,Q9WUD9
11711	2,3,4,5,7,3 9,41,43	1,6,8,36,3 7,38,40,42 ,44	4	P01836,P83748,P97605,Q7TPB1
11712	2,3,4,5,7,3 9,41,44	1,6,8,36,3 7,38,40,42 ,43	6	P38444,P80201,P97605,Q63475,Q6IFV1,Q9ESW0
11713	2,3,4,5,7,3 9,42,43	1,6,8,36,3 7,38,40,41 ,44	14	O35547,P02782,P04905,P06911,P08723,P0C0A9,P16636,P30120,P47727,P97605,Q5GRG2,Q6AYR8,Q6AYR9,Q9JHB9
11714	2,3,4,5,7,3 9,42,44	1,6,8,36,3 7,38,40,41 ,43	15	P02782,P04905,P08010,P08723,P0C0A9,P11442,P35281,P47727,P51907,P55016,P97605,Q5XI73,Q6AYR8,Q6IFV1,Q99068
11715	2,3,4,5,7,3 9,43,44	1,6,8,36,3 7,38,40,41 ,42	2	P34901,P97605
11716	2,3,4,5,7,4 0,41,42	1,6,8,36,3 7,38,39,43 ,44	14	O35547,P01836,P02781,P02782,P13596,P36376,P60905,P97605,Q09030,Q6AYR9,Q6IFV1,Q812E4,Q99068,Q9JHB9
11717	2,3,4,5,7,4 0,41,43	1,6,8,36,3 7,38,39,42 ,44	3	P01836,P36376,P97605
11718	2,3,4,5,7,4 0,41,44	1,6,8,36,3 7,38,39,42 ,43	4	P36376,P97605,Q6IFV1,Q99068
11719	2,3,4,5,7,4 0,42,43	1,6,8,36,3 7,38,39,41 ,44	11	P01836,P02781,P02782,P08723,P30120,P36374,P36376,Q09030,Q5M819,Q6AYR8,Q9JHB9
11720	2,3,4,5,7,4 0,42,44	1,6,8,36,3 7,38,39,41 ,43	12	P02782,P13432,P36374,P36376,P97605,Q5M819,Q5XI73,Q6AYR8,Q6IFV1,Q99068,Q9JHB9,Q9QZ76
11721	2,3,4,5,7,4 0,43,44	1,6,8,36,3 7,38,39,41 ,42	4	P13432,P34901,P36376,Q5M819

11722	2,3,4,5,7,4 1,42,43	1,6,8,36,3 7,38,39,40 ,44	22	F1LM93,O35547,P01836,P02782,P04905,P08723,P0C0A9,P16636,P30120,P35281,P40241,P47727,P54921,P60905,P82471,P97605,Q0903 0,Q63357,Q6AYR8,Q6AYR9,Q812E4,Q9JHB9
11723	2,3,4,5,7,4 1,42,44	1,6,8,36,3 7,38,39,40 ,43	18	F1LM93,O35547,P04905,P08010,P08644,P08723,P0C0A9,P35281,P60905,P80201,P97605,Q5XI73,Q6AYR8,Q6IFV1,Q812E4,Q8CJ52,Q8K 4G9,Q99068
11724	2,3,4,5,7,4 1,43,44	1,6,8,36,3 7,38,39,40 ,42	5	P28648,P34901,P35281,P97605,Q8K4G9
11725	2,3,4,5,7,4 2,43,44	1,6,8,36,3 7,38,39,40 ,41	20	F1LM93,O35547,P02782,P08723,P0C0A9,P13432,P26772,P30120,P34901,P35281,P36374,P47727,P60905,P97605,Q5M819,Q62975,Q6A YR8,Q8K4G9,Q99068,Q9JHB9
11726	2,3,4,5,8,3 6,37,38	1,6,7,39,4 0,41,42,43 ,44	8	P06911,P10715,P12020,P19629,Q01205,Q5GRG2,Q6AYL6,Q6AYS4
11727	2,3,4,5,8,3 6,37,39	1,6,7,38,4 0,41,42,43 ,44	2	Q01205,Q6AYS4
11728	2,3,4,5,8,3 6,37,40	1,6,7,38,3 9,41,42,43 ,44	2	P13432,Q6AYS4
11729	2,3,4,5,8,3 6,37,41	1,6,7,38,3 9,40,42,43 ,44	5	P83121,Q01205,Q6AYL6,Q6AYS4,Q99MH3
11730	2,3,4,5,8,3 6,37,42	1,6,7,38,3 9,40,41,43 ,44	9	P06911,P10715,P12020,P13432,P19629,P31044,Q5GRG2,Q6AYL6,Q6AYS4
11731	2,3,4,5,8,3 6,37,43	1,6,7,38,3 9,40,41,42 ,44	12	P06911,P10715,P12020,P13432,P16391,P19629,P31044,P83121,Q01205,Q5GRG2,Q6AYL6,Q6AYS4
11732	2,3,4,5,8,3 6,37,44	1,6,7,38,3 9,40,41,42 ,43	5	P13432,P34901,Q01205,Q6AYS4,Q99MH3
11733	2,3,4,5,8,3 6,38,39	1,6,7,37,4 0,41,42,43 ,44	5	P34901,Q01205,Q6AYL6,Q6AYS4,Q80WL1
11734	2,3,4,5,8,3 6,38,40	1,6,7,37,3 9,41,42,43 ,44	2	P22006,Q6AYS4
11735	2,3,4,5,8,3 6,38,41	1,6,7,37,3 9,40,42,43 ,44	8	P50115,P50116,P97605,Q01205,Q62902,Q6AYL6,Q6AYS4,Q99MH3
11736	2,3,4,5,8,3 6,38,42	1,6,7,37,3 9,40,41,43 ,44	24	O35547,P04905,P06911,P08010,P08723,P08753,P10715,P12020,P19629,P22283,P31044,P36374,P47727,P60905,P97554,Q01205,Q5GR G2,Q62902,Q63357,Q6AYL6,Q6AYS4,Q80WL1,Q812E4,Q9QZK9

11737	2,3,4,5,8,3 6,38,43	1,6,7,37,3 9,40,41,42 ,44	13	P06911,P10715,P12020,P13432,P16391,P19629,P31044,P34901,Q01205,Q5GRG2,Q6AYL6,Q6AYS4,Q80WL1
11738	2,3,4,5,8,3 6,38,44	1,6,7,37,3 9,40,41,42 ,43	7	P13432,P22006,P34901,Q01205,Q6AYL6,Q6AYS4,Q99MH3
11739	2,3,4,5,8,3 6,39,40	1,6,7,37,3 8,41,42,43 ,44	4	P20766,P36376,P36970,Q6AYS4
11740	2,3,4,5,8,3 6,39,41	1,6,7,37,3 8,40,42,43 ,44	7	P08010,P20766,P36970,P97605,Q01205,Q6AYS4,Q99MH3
11741	2,3,4,5,8,3 6,39,42	1,6,7,37,3 8,40,41,43 ,44	15	O54728,P04905,P06911,P08010,P09456,P12020,P20766,P22283,P36970,P47727,P97605,Q5GRG2,Q6AYL6,Q6AYR9,Q6AYS4
11742	2,3,4,5,8,3 6,39,43	1,6,7,37,3 8,40,41,42 ,44	7	P06911,P12020,P20766,P34901,P97840,Q5GRG2,Q6AYS4
11743	2,3,4,5,8,3 6,39,44	1,6,7,37,3 8,40,41,42 ,43	4	P20766,P34901,Q01205,Q6AYS4
11744	2,3,4,5,8,3 6,40,41	1,6,7,37,3 8,39,42,43 ,44	4	P97605,P97840,Q01205,Q6AYS4
11745	2,3,4,5,8,3 6,40,42	1,6,7,37,3 8,39,41,43 ,44	5	P13432,P36374,Q6AYS4,Q812E4,Q9QZ76
11746	2,3,4,5,8,3 6,40,43	1,6,7,37,3 8,39,41,42 ,44	3	P13432,P97840,Q6AYS4
11747	2,3,4,5,8,3 6,40,44	1,6,7,37,3 8,39,41,42 ,43	5	P13432,P20766,P22006,P34901,Q6AYS4
11748	2,3,4,5,8,3 6,41,42	1,6,7,37,3 8,39,40,43 ,44	21	F1LM93,O08815,O35547,P04905,P08010,P08644,P08753,P09456,P22283,P60905,P97605,Q01205,Q62902,Q63357,Q6AYL6,Q6AYR9,Q6AYS4,Q812E4,Q8CJ52,Q99MH3,Q9QZK9
11749	2,3,4,5,8,3 6,41,43	1,6,7,37,3 8,39,40,42 ,44	5	P83121,P97840,Q01205,Q99MH3,Q9QUL6
11750	2,3,4,5,8,3 6,41,44	1,6,7,37,3 8,39,40,42 ,43	6	P83121,P97605,Q01205,Q63475,Q6AYS4,Q99MH3
11751	2,3,4,5,8,3 6,42,43	1,6,7,37,3 8,39,40,41 ,44	16	P04905,P06911,P08723,P10715,P12020,P13432,P16391,P19629,P31044,P36374,P47727,P60905,Q5GRG2,Q63357,Q6AYL6,Q6AYR9



11752	2,3,4,5,8,3 6,42,44	1,6,7,37,3 8,39,40,41 ,43	16	P04905,P08723,P11442,P13432,P34901,P36374,P47727,P55016,P60905,P97554,Q01205,Q6AYL6,Q6AYS4,Q6IFV1,Q812E4,Q99MH3
11753	2,3,4,5,8,3 6,43,44	1,6,7,37,3 8,39,40,41 ,42	5	P13432,P34901,P83121,Q01205,Q6AYS4
11754	2,3,4,5,8,3 7,38,39	1,6,7,36,4 0,41,42,43 ,44	2	Q6AYS4,Q80WL1
11755	2,3,4,5,8,3 7,38,40	1,6,7,36,3 9,41,42,43 ,44	2	P22006,Q6AYS4
11756	2,3,4,5,8,3 7,38,41	1,6,7,36,3 9,40,42,43 ,44	3	P50115,P50116,Q7TPB1
11757	2,3,4,5,8,3 7,38,42	1,6,7,36,3 9,40,41,43 ,44	8	P06911,P10715,P12020,P19629,P47727,Q5GRG2,Q6AYL6,Q80WL1
11758	2,3,4,5,8,3 7,38,43	1,6,7,36,3 9,40,41,42 ,44	8	P06911,P10715,P12020,P16391,P19629,Q5GRG2,Q7TPB1,Q80WL1
11759	2,3,4,5,8,3 7,38,44	1,6,7,36,3 9,40,41,42 ,43	3	P22006,P34901,Q6AYS4
11760	2,3,4,5,8,3 7,39,40	1,6,7,36,3 8,41,42,43 ,44	1	Q6AYS4
11761	2,3,4,5,8,3 7,39,41	1,6,7,36,3 8,40,42,43 ,44	1	P97605
11762	2,3,4,5,8,3 7,39,42	1,6,7,36,3 8,40,41,43 ,44	2	P12020,Q5GRG2
11763	2,3,4,5,8,3 7,39,43	1,6,7,36,3 8,40,41,42 ,44	3	P12020,P97840,Q7TPB1
11764	2,3,4,5,8,3 7,39,44	1,6,7,36,3 8,40,41,42 ,43	1	Q6AYS4
11765	2,3,4,5,8,3 7,40,41	1,6,7,36,3 8,39,42,43 ,44	1	P97840
11766	2,3,4,5,8,3 7,40,42	1,6,7,36,3 8,39,41,43 ,44	0	

11767	2,3,4,5,8,3 7,40,43	1,6,7,36,3 8,39,41,42 ,44	2	P13432,P97840
11768	2,3,4,5,8,3 7,40,44	1,6,7,36,3 8,39,41,42 ,43	4	P13432,P22006,Q5M819,Q6AYS4
11769	2,3,4,5,8,3 7,41,42	1,6,7,36,3 8,39,40,43 ,44	2	P97605,Q6AYL6
11770	2,3,4,5,8,3 7,41,43	1,6,7,36,3 8,39,40,42 ,44	4	P83121,P97840,Q7TPB1,Q9QUL6
11771	2,3,4,5,8,3 7,41,44	1,6,7,36,3 8,39,40,42 ,43	1	P97605
11772	2,3,4,5,8,3 7,42,43	1,6,7,36,3 8,39,40,41 ,44	8	P06911,P08723,P10715,P12020,P19629,P31044,Q5GRG2,Q6AYL6
11773	2,3,4,5,8,3 7,42,44	1,6,7,36,3 8,39,40,41 ,43	2	P13432,Q5M819
11774	2,3,4,5,8,3 7,43,44	1,6,7,36,3 8,39,40,41 ,42	1	P13432
11775	2,3,4,5,8,3 8,39,40	1,6,7,36,3 7,41,42,43 ,44	1	Q6AYS4
11776	2,3,4,5,8,3 8,39,41	1,6,7,36,3 7,40,42,43 ,44	4	P50115,P50116,P97605,Q6AYS4
11777	2,3,4,5,8,3 8,39,42	1,6,7,36,3 7,40,41,43 ,44	14	O35547,P04905,P05369,P08010,P08753,P09456,P12020,P47727,Q5GRG2,Q6AYL6,Q6AYS4,Q80WL1,Q9JHB9,Q9QZK9
11778	2,3,4,5,8,3 8,39,43	1,6,7,36,3 7,40,41,42 ,44	6	P12020,P34901,Q5GRG2,Q6AYS4,Q7TPB1,Q80WL1
11779	2,3,4,5,8,3 8,39,44	1,6,7,36,3 7,40,41,42 ,43	3	P34901,Q6AYS4,Q80WL1
11780	2,3,4,5,8,3 8,40,41	1,6,7,36,3 7,39,42,43 ,44	4	P50115,P50116,P97840,Q6AYS4
11781	2,3,4,5,8,3 8,40,42	1,6,7,36,3 7,39,41,43 ,44	6	P22006,P36374,Q6AYS4,Q6TMA8,Q9JHB9,Q9QZ76

11782	2,3,4,5,8,3 8,40,43	1,6,7,36,3 7,39,41,42 ,44	3	P97840,Q6AYS4,Q9JHB9
11783	2,3,4,5,8,3 8,40,44	1,6,7,36,3 7,39,41,42 ,43	3	P22006,P34901,Q6AYS4
11784	2,3,4,5,8,3 8,41,42	1,6,7,36,3 7,39,40,43 ,44	19	F1LM93,O08815,O35547,P04905,P08010,P08753,P09456,P47727,P50115,P50116,P54921,P60905,P97605,Q62902,Q63357,Q6AYL6,Q812E4,Q8CJ52,Q9QZK9
11785	2,3,4,5,8,3 8,41,43	1,6,7,36,3 7,39,40,42 ,44	6	O35547,P50115,P50116,P97840,Q7TPB1,Q8CJD3
11786	2,3,4,5,8,3 8,41,44	1,6,7,36,3 7,39,40,42 ,43	9	P00774,P50115,P50116,P97605,P98089,Q01205,Q05695,Q5U2V4,Q62635
11787	2,3,4,5,8,3 8,42,43	1,6,7,36,3 7,39,40,41 ,44	16	O35547,P06911,P08723,P10715,P12020,P16391,P19629,P31044,P47727,Q5GRG2,Q62902,Q6AYL6,Q6AYR8,Q80WL1,Q9JHB9,Q9JI85
11788	2,3,4,5,8,3 8,42,44	1,6,7,36,3 7,39,40,41 ,43	11	F1LM93,O35547,P08723,P22006,P36374,P47727,P60905,Q62902,Q6AYL6,Q6AYR8,Q9QZK9
11789	2,3,4,5,8,3 8,43,44	1,6,7,36,3 7,39,40,41 ,42	3	P13432,P34901,Q80WL1
11790	2,3,4,5,8,3 9,40,41	1,6,7,36,3 7,38,42,43 ,44	6	P20766,P36376,P47967,P97605,P97840,Q6AYS4
11791	2,3,4,5,8,3 9,40,42	1,6,7,36,3 7,38,41,43 ,44	6	P20766,P36970,Q5M819,Q6AYR9,Q6AYS4,Q9JHB9
11792	2,3,4,5,8,3 9,40,43	1,6,7,36,3 7,38,41,42 ,44	5	P20766,P36376,P97840,Q5M819,Q6AYS4
11793	2,3,4,5,8,3 9,40,44	1,6,7,36,3 7,38,41,42 ,43	5	P20766,P36376,P97840,Q5M819,Q6AYS4
11794	2,3,4,5,8,3 9,41,42	1,6,7,36,3 7,38,40,43 ,44	12	F1LM93,O08815,O35547,P04905,P08010,P08753,P09456,P20766,P36970,P97605,Q63357,Q6AYR9
11795	2,3,4,5,8,3 9,41,43	1,6,7,36,3 7,38,40,42 ,44	4	P20766,P97605,P97840,Q7TPB1
11796	2,3,4,5,8,3 9,41,44	1,6,7,36,3 7,38,40,42 ,43	4	P20766,P97605,P97840,Q6AYS4

11797	2,3,4,5,8,3 9,42,43	1,6,7,36,3 7,38,40,41 ,44	12	P06911,P08723,P09456,P12020,P20766,P47727,P97840,Q5GRG2,Q5M819,Q6AYR9,Q80WL1,Q9JHB9
11798	2,3,4,5,8,3 9,42,44	1,6,7,36,3 7,38,40,41 ,43	6	P09456,P20766,P47727,P97605,Q5M819,Q6AYS4
11799	2,3,4,5,8,3 9,43,44	1,6,7,36,3 7,38,40,41 ,42	5	P20766,P34901,P97840,Q5M819,Q6AYS4
11800	2,3,4,5,8,4 0,41,42	1,6,7,36,3 7,38,39,43 ,44	5	P02781,P97605,P97840,Q812E4,Q9QZ76
11801	2,3,4,5,8,4 0,41,43	1,6,7,36,3 7,38,39,42 ,44	2	P47967,P97840
11802	2,3,4,5,8,4 0,41,44	1,6,7,36,3 7,38,39,42 ,43	5	P20766,P47967,P97605,P97840,Q6AYS4
11803	2,3,4,5,8,4 0,42,43	1,6,7,36,3 7,38,39,41 ,44	6	P08723,P36374,P97840,Q5M819,Q9JHB9,Q9JI85
11804	2,3,4,5,8,4 0,42,44	1,6,7,36,3 7,38,39,41 ,43	8	P00714,P13432,P20766,P22006,P36374,Q5M819,Q6AYS4,Q9QZ76
11805	2,3,4,5,8,4 0,43,44	1,6,7,36,3 7,38,39,41 ,42	4	P13432,P20766,P97840,Q5M819
11806	2,3,4,5,8,4 1,42,43	1,6,7,36,3 7,38,39,40 ,44	21	F1LM93,O08815,O35547,P04897,P08723,P09456,P30120,P54921,P60905,P82471,P83121,P97605,P97840,Q62902,Q63357,Q6AYR8,Q6AYR9,Q6GMN2,Q812E4,Q9JHB9,Q9QUL6
11807	2,3,4,5,8,4 1,42,44	1,6,7,36,3 7,38,39,40 ,43	12	F1LM93,O08815,O35547,P08010,P08753,P09456,P35281,P60905,P97605,Q6IFV1,Q812E4,Q9QZK9
11808	2,3,4,5,8,4 1,43,44	1,6,7,36,3 7,38,39,40 ,42	3	P83121,P97605,P97840
11809	2,3,4,5,8,4 2,43,44	1,6,7,36,3 7,38,39,40 ,41	12	P08723,P13432,P20766,P30120,P35281,P36374,P47727,P60905,Q5M819,Q6AYR8,Q6Q7Y5,Q9JHB9
11810	2,3,4,5,36, 37,38,39	1,6,7,8,40, 41,42,43,4 4	4	P12020,P34901,Q6AYL6,Q6P6R2
11811	2,3,4,5,36, 37,38,40	1,6,7,8,39, 41,42,43,4 4	0	

11812	2,3,4,5,36, 37,38,41	1,6,7,8,39, 40,42,43,4 4	1	Q6AYL6
11813	2,3,4,5,36, 37,38,42	1,6,7,8,39, 40,41,43,4 4	12	P06911,P10715,P12020,P12785,P19629,P22282,P22283,P31044,Q5GRG2,Q6AYL6,Q6P9T8,Q9ET32
11814	2,3,4,5,36, 37,38,43	1,6,7,8,39, 40,41,42,4 4	10	P06911,P10715,P12020,P19629,P31044,P34901,P69897,Q5GRG2,Q6AYL6,Q6P9T8
11815	2,3,4,5,36, 37,38,44	1,6,7,8,39, 40,41,42,4 3	3	P12785,P13432,P34901
11816	2,3,4,5,36, 37,39,40	1,6,7,8,38, 41,42,43,4 4	0	
11817	2,3,4,5,36, 37,39,41	1,6,7,8,38, 40,42,43,4 4	0	
11818	2,3,4,5,36, 37,39,42	1,6,7,8,38, 40,41,43,4 4	9	P06911,P10715,P12020,P19629,P22283,P31044,Q5GRG2,Q62635,Q6AYL6
11819	2,3,4,5,36, 37,39,43	1,6,7,8,38, 40,41,42,4 4	6	P06911,P12020,P31044,P34901,Q5GRG2,Q6P6R2
11820	2,3,4,5,36, 37,39,44	1,6,7,8,38, 40,41,42,4 3	1	P34901
11821	2,3,4,5,36, 37,40,41	1,6,7,8,38, 39,42,43,4 4	0	
11822	2,3,4,5,36, 37,40,42	1,6,7,8,38, 39,41,43,4 4	1	P02782
11823	2,3,4,5,36, 37,40,43	1,6,7,8,38, 39,41,42,4 4	1	P13432
11824	2,3,4,5,36, 37,40,44	1,6,7,8,38, 39,41,42,4 3	2	P13432,P34901
11825	2,3,4,5,36, 37,41,42	1,6,7,8,38, 39,40,43,4 4	2	P22283,Q6AYL6
11826	2,3,4,5,36, 37,41,43	1,6,7,8,38, 39,40,42,4 4	2	P83121,Q9QUL6

11827	2,3,4,5,36, 37,41,44	1,6,7,8,38, 39,40,42,4 3	1	Q99MH3
11828	2,3,4,5,36, 37,42,43	1,6,7,8,38, 39,40,41,4 4	10	P06911,P10715,P11598,P12020,P13432,P19629,P31044,Q5GRG2,Q6AYL6,Q6P9T8
11829	2,3,4,5,36, 37,42,44	1,6,7,8,38, 39,40,41,4 3	6	P10715,P12020,P13432,P19629,P34901,Q6AYL6
11830	2,3,4,5,36, 37,43,44	1,6,7,8,38, 39,40,41,4 2	2	P13432,P34901
11831	2,3,4,5,36, 38,39,40	1,6,7,8,37, 41,42,43,4 4	1	P34901
11832	2,3,4,5,36, 38,39,41	1,6,7,8,37, 40,42,43,4 4	1	P34901
11833	2,3,4,5,36, 38,39,42	1,6,7,8,37, 40,41,43,4 4	12	O54728,P06911,P10715,P12020,P22283,P31044,P34901,P47727,P51907,Q5GRG2,Q6AYL6,Q9ET32
11834	2,3,4,5,36, 38,39,43	1,6,7,8,37, 40,41,42,4 4	8	P06911,P10715,P12020,P20759,P31044,P34901,Q5GRG2,Q6P6R2
11835	2,3,4,5,36, 38,39,44	1,6,7,8,37, 40,41,42,4 3	3	P34901,P51907,Q9JJS8
11836	2,3,4,5,36, 38,40,41	1,6,7,8,37, 39,42,43,4 4	0	
11837	2,3,4,5,36, 38,40,42	1,6,7,8,37, 39,41,43,4 4	3	P02782,P12785,Q6AYL6
11838	2,3,4,5,36, 38,40,43	1,6,7,8,37, 39,41,42,4 4	1	P34901
11839	2,3,4,5,36, 38,40,44	1,6,7,8,37, 39,41,42,4 3	3	P13432,P22006,P34901
11840	2,3,4,5,36, 38,41,42	1,6,7,8,37, 39,40,43,4 4	11	O35547,P08010,P12020,P22282,P22283,P47727,Q5GRG2,Q62902,Q6AYL6,Q812E4,Q8CJ52
11841	2,3,4,5,36, 38,41,43	1,6,7,8,37, 39,40,42,4 4	3	P34901,Q6AYL6,Q8CJD3

11842	2,3,4,5,36, 38,41,44	1,6,7,8,37, 39,40,42,4 3	4	P00774,P34901,P98089,Q99MH3
11843	2,3,4,5,36, 38,42,43	1,6,7,8,37, 39,40,41,4 4	16	P06911,P08723,P10715,P11598,P12020,P19629,P31044,P34901,P47727,Q5GRG2,Q62902,Q6AYL6,Q6AYR8,Q6P9T8,Q9ET32,Q9JI85
11844	2,3,4,5,36, 38,42,44	1,6,7,8,37, 39,40,41,4 3	13	P10715,P11442,P12020,P12785,P22282,P22283,P34901,P47727,P51907,P97554,Q62902,Q6AYL6,Q6AYR8
11845	2,3,4,5,36, 38,43,44	1,6,7,8,37, 39,40,41,4 2	5	P06911,P10715,P12020,P13432,P34901
11846	2,3,4,5,36, 39,40,41	1,6,7,8,37, 38,42,43,4 4	1	P36376
11847	2,3,4,5,36, 39,40,42	1,6,7,8,37, 38,41,43,4 4	2	P02782,Q6AYR9
11848	2,3,4,5,36, 39,40,43	1,6,7,8,37, 38,41,42,4 4	2	P34901,P36376
11849	2,3,4,5,36, 39,40,44	1,6,7,8,37, 38,41,42,4 3	3	P34901,P36376,Q6P6T1
11850	2,3,4,5,36, 39,41,42	1,6,7,8,37, 38,40,43,4 4	4	P08010,P22283,P97605,Q6AYR9
11851	2,3,4,5,36, 39,41,43	1,6,7,8,37, 38,40,42,4 4	1	P34901
11852	2,3,4,5,36, 39,41,44	1,6,7,8,37, 38,40,42,4 3	1	P34901
11853	2,3,4,5,36, 39,42,43	1,6,7,8,37, 38,40,41,4 4	11	O54728,P06911,P10715,P12020,P19629,P31044,P34901,P47727,Q5GRG2,Q62635,Q6AYR9
11854	2,3,4,5,36, 39,42,44	1,6,7,8,37, 38,40,41,4 3	5	P11442,P22283,P34901,P51907,Q99068
11855	2,3,4,5,36, 39,43,44	1,6,7,8,37, 38,40,41,4 2	1	P34901
11856	2,3,4,5,36, 40,41,42	1,6,7,8,37, 38,39,43,4 4	5	P02782,P23593,Q6AYR9,Q6IFV1,Q812E4

11857	2,3,4,5,36, 40,41,43	1,6,7,8,37, 38,39,42,4 4	1	P97840
11858	2,3,4,5,36, 40,41,44	1,6,7,8,37, 38,39,42,4 3	0	
11859	2,3,4,5,36, 40,42,43	1,6,7,8,37, 38,39,41,4 4	7	P02782,P06911,P11598,P12020,P13432,P31044,Q9JHB9
11860	2,3,4,5,36, 40,42,44	1,6,7,8,37, 38,39,41,4 3	7	P02782,P11442,P13432,P34901,Q6IFV1,Q7TPB1,Q99068
11861	2,3,4,5,36, 40,43,44	1,6,7,8,37, 38,39,41,4 2	3	P13432,P19218,P34901
11862	2,3,4,5,36, 41,42,43	1,6,7,8,37, 38,39,40,4 4	13	P06911,P11598,P12020,P35281,P54921,P60905,P82471,Q5GRG2,Q62902,Q6AYL6,Q6AYR8,Q6AYR9,Q9QUL6
11863	2,3,4,5,36, 41,42,44	1,6,7,8,37, 38,39,40,4 3	10	P11442,P22283,P35281,P60905,P97605,Q64605,Q6IFV1,Q812E4,Q8CJ52,Q99068
11864	2,3,4,5,36, 41,43,44	1,6,7,8,37, 38,39,40,4 2	3	P34901,P35281,P83121
11865	2,3,4,5,36, 42,43,44	1,6,7,8,37, 38,39,40,4 1	12	P06911,P08723,P10715,P11442,P12020,P13432,P19629,P31044,P34901,P35281,Q5GRG2,Q6AYR8
11866	2,3,4,5,37, 38,39,40	1,6,7,8,36, 41,42,43,4 4	0	
11867	2,3,4,5,37, 38,39,41	1,6,7,8,36, 40,42,43,4 4	0	
11868	2,3,4,5,37, 38,39,42	1,6,7,8,36, 40,41,43,4 4	5	P06911,P12020,P12785,Q5GRG2,Q6AYL6
11869	2,3,4,5,37, 38,39,43	1,6,7,8,36, 40,41,42,4 4	5	P06911,P12020,P20759,P34901,Q5GRG2
11870	2,3,4,5,37, 38,39,44	1,6,7,8,36, 40,41,42,4 3	2	P34901,Q9JJS8
11871	2,3,4,5,37, 38,40,41	1,6,7,8,36, 39,42,43,4 4	0	



11872	2,3,4,5,37, 38,40,42	1,6,7,8,36, 39,41,43,4 4	2	P11598,P12785
11873	2,3,4,5,37, 38,40,43	1,6,7,8,36, 39,41,42,4 4	0	
11874	2,3,4,5,37, 38,40,44	1,6,7,8,36, 39,41,42,4 3	3	P12785,P22006,P34901
11875	2,3,4,5,37, 38,41,42	1,6,7,8,36, 39,40,43,4 4	3	P12785,P22282,Q6AYL6
11876	2,3,4,5,37, 38,41,43	1,6,7,8,36, 39,40,42,4 4	3	P80020,Q7TPB1,Q8CJD3
11877	2,3,4,5,37, 38,41,44	1,6,7,8,36, 39,40,42,4 3	2	P00774,P98089
11878	2,3,4,5,37, 38,42,43	1,6,7,8,36, 39,40,41,4 4	12	P06911,P10715,P11598,P12020,P12785,P19629,P31044,P80020,Q5GRG2,Q6AYL6,Q6AYR8,Q6P9T8
11879	2,3,4,5,37, 38,42,44	1,6,7,8,36, 39,40,41,4 3	5	P12020,P12785,P34901,Q6AYL6,Q6AYR8
11880	2,3,4,5,37, 38,43,44	1,6,7,8,36, 39,40,41,4 2	1	P34901
11881	2,3,4,5,37, 39,40,41	1,6,7,8,36, 38,42,43,4 4	2	P15999,P36376
11882	2,3,4,5,37, 39,40,42	1,6,7,8,36, 38,41,43,4 4	0	
11883	2,3,4,5,37, 39,40,43	1,6,7,8,36, 38,41,42,4 4	2	P36376,Q8CIZ5
11884	2,3,4,5,37, 39,40,44	1,6,7,8,36, 38,41,42,4 3	1	P36376
11885	2,3,4,5,37, 39,41,42	1,6,7,8,36, 38,40,43,4 4	0	
11886	2,3,4,5,37, 39,41,43	1,6,7,8,36, 38,40,42,4 4	0	

11887	2,3,4,5,37, 39,41,44	1,6,7,8,36, 38,40,42,4 3	0	
11888	2,3,4,5,37, 39,42,43	1,6,7,8,36, 38,40,41,4 4	7	P06911,P10715,P11598,P12020,P19629,P31044,Q5GRG2
11889	2,3,4,5,37, 39,42,44	1,6,7,8,36, 38,40,41,4 3	0	
11890	2,3,4,5,37, 39,43,44	1,6,7,8,36, 38,40,41,4 2	2	P34901,Q9JJS8
11891	2,3,4,5,37, 40,41,42	1,6,7,8,36, 38,39,43,4 4	0	
11892	2,3,4,5,37, 40,41,43	1,6,7,8,36, 38,39,42,4 4	1	P97840
11893	2,3,4,5,37, 40,41,44	1,6,7,8,36, 38,39,42,4 3	1	P19218
11894	2,3,4,5,37, 40,42,43	1,6,7,8,36, 38,39,41,4 4	2	P02782,P11598
11895	2,3,4,5,37, 40,42,44	1,6,7,8,36, 38,39,41,4 3	1	P22006
11896	2,3,4,5,37, 40,43,44	1,6,7,8,36, 38,39,41,4 2	3	P13432,P19218,P34901
11897	2,3,4,5,37, 41,42,43	1,6,7,8,36, 38,39,40,4 4	3	P11598,P12020,Q5GRG2
11898	2,3,4,5,37, 41,42,44	1,6,7,8,36, 38,39,40,4 3	0	
11899	2,3,4,5,37, 41,43,44	1,6,7,8,36, 38,39,40,4 2	0	
11900	2,3,4,5,37, 42,43,44	1,6,7,8,36, 38,39,40,4 1	8	P06911,P10715,P12020,P13432,P19629,P31044,P34901,Q6AYR8
11901	2,3,4,5,38, 39,40,41	1,6,7,8,36, 37,42,43,4 4	0	

11902	2,3,4,5,38, 39,40,42	1,6,7,8,36, 37,41,43,4 4	1	Q9JHB9
11903	2,3,4,5,38, 39,40,43	1,6,7,8,36, 37,41,42,4 4	1	P34901
11904	2,3,4,5,38, 39,40,44	1,6,7,8,36, 37,41,42,4 3	1	P34901
11905	2,3,4,5,38, 39,41,42	1,6,7,8,36, 37,40,43,4 4	6	O35547,P08010,P22283,P47727,P63095,P97605
11906	2,3,4,5,38, 39,41,43	1,6,7,8,36, 37,40,42,4 4	4	B0BNN3,P20759,P34901,Q8CJD3
11907	2,3,4,5,38, 39,41,44	1,6,7,8,36, 37,40,42,4 3	3	P00774,P34901,P98089
11908	2,3,4,5,38, 39,42,43	1,6,7,8,36, 37,40,41,4 4	13	B0BNN3,P06911,P08723,P10715,P11598,P12020,P31044,P34901,P47727,Q5GRG2,Q6AYR8,Q80WL1,Q9JHB9
11909	2,3,4,5,38, 39,42,44	1,6,7,8,36, 37,40,41,4 3	5	P12785,P34901,P47727,P51907,Q6AYR8
11910	2,3,4,5,38, 39,43,44	1,6,7,8,36, 37,40,41,4 2	2	P34901,Q9JJS8
11911	2,3,4,5,38, 40,41,42	1,6,7,8,36, 37,39,43,4 4	1	P11598
11912	2,3,4,5,38, 40,41,43	1,6,7,8,36, 37,39,42,4 4	2	P97840,Q8CJD3
11913	2,3,4,5,38, 40,41,44	1,6,7,8,36, 37,39,42,4 3	2	P00774,P98089
11914	2,3,4,5,38, 40,42,43	1,6,7,8,36, 37,39,41,4 4	5	P02782,P11598,Q6AYR8,Q9JHB9,Q9JI85
11915	2,3,4,5,38, 40,42,44	1,6,7,8,36, 37,39,41,4 3	6	P12785,P22006,P34901,Q6AYR8,Q6TMA8,Q99041
11916	2,3,4,5,38, 40,43,44	1,6,7,8,36, 37,39,41,4 2	2	P01835,P34901

11917	2,3,4,5,38, 41,42,43	1,6,7,8,36, 37,39,40,4 4	13	B0BNN3,O35547,P08723,P11598,P12020,P47727,P54921,P82471,Q5GRG2,Q62902,Q6AYL6,Q6AYR8,Q8CJD3
11918	2,3,4,5,38, 41,42,44	1,6,7,8,36, 37,39,40,4 3	9	F1LM93,O35547,P00774,P12785,P98089,Q62902,Q6AYR8,Q8CIZ5,Q8CJ52
11919	2,3,4,5,38, 41,43,44	1,6,7,8,36, 37,39,40,4 2	5	P00774,P34901,P55091,P98089,Q8CJD3
11920	2,3,4,5,38, 42,43,44	1,6,7,8,36, 37,39,40,4 1	12	P06911,P08723,P10715,P12020,P12785,P31044,P34901,P47727,Q5GRG2,Q6AYR8,Q99041,Q9JI85
11921	2,3,4,5,39, 40,41,42	1,6,7,8,36, 37,38,43,4 4	3	P36376,P97605,Q6AYR9
11922	2,3,4,5,39, 40,41,43	1,6,7,8,36, 37,38,42,4 4	3	P36376,P47967,P97840
11923	2,3,4,5,39, 40,41,44	1,6,7,8,36, 37,38,42,4 3	3	P36376,P47967,P97840
11924	2,3,4,5,39, 40,42,43	1,6,7,8,36, 37,38,41,4 4	3	P11598,P36376,Q9JHB9
11925	2,3,4,5,39, 40,42,44	1,6,7,8,36, 37,38,41,4 3	3	P36376,Q5M819,Q99068
11926	2,3,4,5,39, 40,43,44	1,6,7,8,36, 37,38,41,4 2	3	P34901,P36376,P97840
11927	2,3,4,5,39, 41,42,43	1,6,7,8,36, 37,38,40,4 4	5	P11598,P30120,P82471,Q6AYR8,Q6AYR9
11928	2,3,4,5,39, 41,42,44	1,6,7,8,36, 37,38,40,4 3	3	P97605,Q6IFV1,Q99068
11929	2,3,4,5,39, 41,43,44	1,6,7,8,36, 37,38,40,4 2	2	P34901,P97840
11930	2,3,4,5,39, 42,43,44	1,6,7,8,36, 37,38,40,4 1	3	P08723,P34901,Q6AYR8
11931	2,3,4,5,40, 41,42,43	1,6,7,8,36, 37,38,39,4 4	4	P11598,P97840,Q6AYR8,Q9JHB9

11932	2,3,4,5,40, 41,42,44	1,6,7,8,36, 37,38,39,4 3	3	Q6AYR8,Q6IFV1,Q99068
11933	2,3,4,5,40, 41,43,44	1,6,7,8,36, 37,38,39,4 2	4	P19218,P36376,P47967,P97840
11934	2,3,4,5,40, 42,43,44	1,6,7,8,36, 37,38,39,4 1	7	P02782,P11598,P13432,P34901,Q5M819,Q6AYR8,Q9JHB9
11935	2,3,4,5,41, 42,43,44	1,6,7,8,36, 37,38,39,4 0	5	P08723,P30120,P35281,P82471,Q6AYR8
11936	2,3,4,6,7,8 ,36,37	1,5,38,39, 40,41,42,4 3,44	15	D3ZUK3,G3V686,O54858,P02631,P07171,P11598,P11762,P19629,P85971,Q01205,Q07116,Q09030,Q63532,Q99041,Q9QZQ5
11937	2,3,4,6,7,8 ,36,38	1,5,37,39, 40,41,42,4 3,44	16	D3ZUK3,O54800;Q5DWW2,O54858,P02631,P05369,P07171,P08649,P11598,P20762,P85971,Q00715,Q01205,Q63532,Q6AYL6,Q6IE51,Q9QZQ5
11938	2,3,4,6,7,8 ,36,39	1,5,37,38, 40,41,42,4 3,44	19	D3ZUK3,G3V686,O54858,P02625,P02631,P07171,P08010,P08649,P11598,P18427,P20762,P20766,P80202,P85971,Q01205,Q07116,Q63532,Q6IE51,Q9QZQ5
11939	2,3,4,6,7,8 ,36,40	1,5,37,38, 39,41,42,4 3,44	14	D3ZUK3,O54858,P00731,P02631,P07171,P18427,P20762,P20766,P36374,P85971,Q00715,Q01205,Q09030,Q9QZQ5
11940	2,3,4,6,7,8 ,36,41	1,5,37,38, 39,40,42,4 3,44	27	B5DFC9,D3ZUK3,G3V686,O54858,P02631,P07171,P08010,P08649,P11598,P16086,P20766,P80202,P85971,P97605,Q01205,Q07116,Q09030,Q62740,Q62753,Q63475,Q63532,Q63617,Q64611,Q812E4,Q99041,Q99MH3,Q9QZQ5
11941	2,3,4,6,7,8 ,36,42	1,5,37,38, 39,40,41,4 3,44	35	B5DFC9,D3ZUK3,F1LM93,G3V686,O35547,O54858,P02631,P02781,P04905,P05369,P07171,P08010,P08290,P08649,P08753,P10715,P13596,P16086,P19629,P20762,P20766,P36374,P60905,P85971,P97554,Q01205,Q07116,Q09030,Q5XI73,Q62740,Q62753,Q63357,Q6AYL6,Q812E4,Q9QZQ5
11942	2,3,4,6,7,8 ,36,43	1,5,37,38, 39,40,41,4 2,44	24	D3ZUK3,G3V686,O54800;Q5DWW2,O54858,P02631,P06760,P07171,P10715,P11883,P13432,P18427,P19629,P20762,P20766,P83748,P85971,Q00715,Q01177,Q01205,Q07116,Q63532,Q6IE51,Q99PP0,Q9QZQ5
11943	2,3,4,6,7,8 ,36,44	1,5,37,38, 39,40,41,4 2,43	19	B5DFC9,D3ZUK3,G3V686,O54858,P02631,P07171,P11598,P13432,P20762,P20766,P36374,P85971,Q00715,Q01205,Q07116,Q62740,Q64611,Q99MH3,Q9QZQ5
11944	2,3,4,6,7,8 ,37,38	1,5,36,39, 40,41,42,4 3,44	8	D3ZUK3,P02631,P11598,P11762,P85971,Q01205,Q7TPB1,Q9QZQ5
11945	2,3,4,6,7,8 ,37,39	1,5,36,38, 40,41,42,4 3,44	9	D3ZUK3,P02625,P02631,P11598,P20766,P85971,Q01205,Q7TPB1,Q9QZQ5
11946	2,3,4,6,7,8 ,37,40	1,5,36,38, 39,41,42,4 3,44	5	D3ZUK3,P02631,P20766,Q63617,Q9QZQ5

11947	2,3,4,6,7,8 ,37,41	1,5,36,38, 39,40,42,4 3,44	12	D3ZUK3,G3V686,P02631,P11598,P11762,P85971,P97605,Q01205,Q63617,Q7TPB1,Q99041,Q9QZQ5
11948	2,3,4,6,7,8 ,37,42	1,5,36,38, 39,40,41,4 3,44	10	D3ZUK3,G3V686,P02631,P08290,P16086,P19629,P20762,P36374,P85971,Q9QZQ5
11949	2,3,4,6,7,8 ,37,43	1,5,36,38, 39,40,41,4 2,44	15	D3ZUK3,O54858,P02631,P02680,P11883,P14480,P19629,P20762,P83748,P85971,Q4FZU6,Q63532,Q7TPB1,Q99PP0,Q9QZQ5
11950	2,3,4,6,7,8 ,37,44	1,5,36,38, 39,40,41,4 2,43	8	D3ZUK3,P02631,P11598,P20766,P85971,Q01205,Q6IFU7,Q9QZQ5
11951	2,3,4,6,7,8 ,38,39	1,5,36,37, 40,41,42,4 3,44	14	D3ZUK3,P02625,P02631,P05369,P08010,P11598,P20762,P20766,P85971,Q01205,Q6IE51,Q7TPB1,Q80WL1,Q9QZQ5
11952	2,3,4,6,7,8 ,38,40	1,5,36,37, 39,41,42,4 3,44	5	D3ZUK3,P05369,P20762,Q6IE51,Q9QZQ5
11953	2,3,4,6,7,8 ,38,41	1,5,36,37, 39,40,42,4 3,44	17	D3ZUK3,O35547,O54858,P02631,P05369,P08010,P11598,P50115,P50116,P85971,P97605,Q01205,Q62753,Q6IE51,Q7TPB1,Q8CIZ5,Q9QZQ5
11954	2,3,4,6,7,8 ,38,42	1,5,36,37, 39,40,41,4 3,44	25	D3ZUK3,F1LM93,O08815,O35547,P04905,P05369,P08010,P08290,P08753,P10715,P16086,P20762,P36374,P47727,P60905,P85971,P97554,Q5XI73,Q62753,Q63357,Q6AYL6,Q80WL1,Q812E4,Q9QZQ5,Q9Z0V6
11955	2,3,4,6,7,8 ,38,43	1,5,36,37, 39,40,41,4 2,44	16	D3ZUK3,O35547,O54858,P02631,P11883,P20762,P25031,P83748,P85971,Q01205,Q5HZV9,Q63532,Q6IE51,Q7TPB1,Q80WL1,Q9QZQ5
11956	2,3,4,6,7,8 ,38,44	1,5,36,37, 39,40,41,4 2,43	10	D3ZUK3,P02631,P11598,P20762,P36374,P85971,Q01205,Q62635,Q9QZQ5,Q9R044
11957	2,3,4,6,7,8 ,39,40	1,5,36,37, 38,41,42,4 3,44	7	D3ZUK3,P11598,P20762,P20766,P36376,Q6IE51,Q9QZQ5
11958	2,3,4,6,7,8 ,39,41	1,5,36,37, 38,40,42,4 3,44	17	D3ZUK3,P02625,P02631,P08010,P11598,P16086,P20766,P85971,P97605,Q01205,Q62753,Q63475,Q63617,Q6IE51,Q7TPB1,Q99041,Q9QZQ5
11959	2,3,4,6,7,8 ,39,42	1,5,36,37, 38,40,41,4 3,44	19	D3ZUK3,F1LM93,O08815,O35547,P04905,P05369,P08010,P08290,P08753,P16086,P20762,P20766,P36374,P85971,P97605,Q5XI73,Q62753,Q80WL1,Q9QZQ5
11960	2,3,4,6,7,8 ,39,43	1,5,36,37, 38,40,41,4 2,44	15	D3ZUK3,O54858,P02625,P02631,P11883,P20762,P20766,P83748,P85971,Q63532,Q6IE51,Q7TPB1,Q80WL1,Q99PP0,Q9QZQ5
11961	2,3,4,6,7,8 ,39,44	1,5,36,37, 38,40,41,4 2,43	10	D3ZUK3,P02625,P02631,P11598,P20762,P20766,P85971,Q01205,Q6IE51,Q9QZQ5

11962	2,3,4,6,7,8 ,40,41	1,5,36,37, 38,39,42,4 3,44	10	D3ZUK3,P02631,P12020,P16086,P20766,P97605,Q01205,Q63617,Q99041,Q9QZQ5
11963	2,3,4,6,7,8 ,40,42	1,5,36,37, 38,39,41,4 3,44	13	D3ZUK3,P02781,P05369,P08290,P16086,P20759,P20762,P20766,P36374,Q62753,Q9QZ76,Q9QZQ5,Q9Z0V6
11964	2,3,4,6,7,8 ,40,43	1,5,36,37, 38,39,41,4 2,44	9	D3ZUK3,P02631,P11883,P20762,P20766,P83748,P85971,Q99PP0,Q9QZQ5
11965	2,3,4,6,7,8 ,40,44	1,5,36,37, 38,39,41,4 2,43	10	D3ZUK3,P02631,P11598,P12020,P20762,P20766,P36374,Q5M819,Q63617,Q9QZQ5
11966	2,3,4,6,7,8 ,41,42	1,5,36,37, 38,39,40,4 3,44	33	D3ZUK3,F1LM93,G3V686,O08815,O35547,P02631,P02781,P04905,P05369,P07861,P08010,P08290,P08649,P08753,P16086,P20762,P20766,P36374,P54921,P60905,P85971,P97605,Q01205,Q3MIE4,Q62740,Q62753,Q63357,Q63617,Q6GMN2,Q6P6R2,Q812E4,Q9JID2,Q9QZQ5
11967	2,3,4,6,7,8 ,41,43	1,5,36,37, 38,39,40,4 2,44	21	D3ZUK3,G3V686,O35547,O54858,P02625,P02631,P11883,P16086,P20762,P20766,P54921,P83748,P85971,P97605,Q01205,Q5HZV9,Q63532,Q63617,Q7TPB1,Q99041,Q9QZQ5
11968	2,3,4,6,7,8 ,41,44	1,5,36,37, 38,39,40,4 2,43	15	D3ZUK3,G3V686,P02631,P07171,P11598,P12020,P20766,P85971,P97605,Q01205,Q62740,Q62753,Q63475,Q63617,Q9QZQ5
11969	2,3,4,6,7,8 ,42,43	1,5,36,37, 38,39,40,4 1,44	25	D3ZUK3,F1LM93,G3V686,O35547,P02631,P08290,P08723,P10715,P11883,P16086,P19629,P20762,P20766,P26772,P36374,P54921,P60905,P85971,Q62975,Q63357,Q6GMN2,Q80WL1,Q99PP0,Q9JHB9,Q9QZQ5
11970	2,3,4,6,7,8 ,42,44	1,5,36,37, 38,39,40,4 1,43	28	B5DFC9,D3ZUK3,F1LM93,G3V686,O35547,P00714,P02631,P08010,P08290,P16086,P20759,P20762,P20766,P36374,P60905,P85971,P97605,Q01205,Q5M819,Q5XI73,Q62740,Q62753,Q63514,Q6P6R2,Q812E4,Q9JID2,Q9QZQ5,Q9Z0V6
11971	2,3,4,6,7,8 ,43,44	1,5,36,37, 38,39,40,4 1,42	11	D3ZUK3,O54858,P02631,P11883,P13432,P20762,P20766,P83748,P85971,Q01205,Q9QZQ5
11972	2,3,4,6,7,3 6,37,38	1,5,8,39,4 0,41,42,43 ,44	7	P01836,P02631,P10715,P11762,P97840,Q4FZU6,Q9QZQ5
11973	2,3,4,6,7,3 6,37,39	1,5,8,38,4 0,41,42,43 ,44	7	G3V686,P02625,P02631,P06760,Q6IE51,Q8CJD3,Q9QZQ5
11974	2,3,4,6,7,3 6,37,40	1,5,8,38,3 9,41,42,43 ,44	5	P00731,P01836,P02631,P11762,Q9QZQ5
11975	2,3,4,6,7,3 6,37,41	1,5,8,38,3 9,40,42,43 ,44	9	G3V686,P01836,P02631,P06760,P08649,P11762,P13596,Q63532,Q9QZQ5
11976	2,3,4,6,7,3 6,37,42	1,5,8,38,3 9,40,41,43 ,44	13	G3V686,P01836,P02631,P08290,P08649,P10715,P13596,P16086,P19629,P47967,Q5XI73,Q6AYL6,Q9QZQ5

11977	2,3,4,6,7,3 6,37,43	1,5,8,38,3 9,40,41,42 ,44	15	G3V686,O54858,P01836,P02631,P06760,P10715,P11762,P14480,P19629,P83748,P85971,Q4FZU6,Q63532,Q99PP0,Q9QZQ5
11978	2,3,4,6,7,3 6,37,44	1,5,8,38,3 9,40,41,42 ,43	4	G3V686,P02631,P13432,Q9QZQ5
11979	2,3,4,6,7,3 6,38,39	1,5,8,37,4 0,41,42,43 ,44	3	P01836,P02625,Q6IE51
11980	2,3,4,6,7,3 6,38,40	1,5,8,37,3 9,41,42,43 ,44	4	P00731,P01836,P13596,Q6IE51
11981	2,3,4,6,7,3 6,38,41	1,5,8,37,3 9,40,42,43 ,44	9	G3V686,P01836,P08649,P13596,Q62740,Q63532,Q6IE51,Q8CIZ5,Q9QZQ5
11982	2,3,4,6,7,3 6,38,42	1,5,8,37,3 9,40,41,43 ,44	21	G3V686,O35547,P01836,P05369,P08010,P08290,P08649,P10715,P12785,P13596,P16086,P19629,P36374,P47727,P47967,P97554,P9784 0,Q5XI73,Q62740,Q6AYL6,Q9QZQ5
11983	2,3,4,6,7,3 6,38,43	1,5,8,37,3 9,40,41,42 ,44	15	O54800;Q5DWV2,O54858,P01836,P02631,P06760,P10715,P14480,P19629,P20762,P25031,P85971,Q4FZU6,Q5HZV9,Q63532,Q6IE51
11984	2,3,4,6,7,3 6,38,44	1,5,8,37,3 9,40,41,42 ,43	5	G3V686,P13596,P34901,Q6IE51,Q9QZQ5
11985	2,3,4,6,7,3 6,39,40	1,5,8,37,3 8,41,42,43 ,44	4	P00731,P13596,P36376,Q6IE51
11986	2,3,4,6,7,3 6,39,41	1,5,8,37,3 8,40,42,43 ,44	12	G3V686,P01836,P02625,P06760,P08010,P08649,P13596,P16086,Q63475,Q63532,Q6IE51,Q9QZQ5
11987	2,3,4,6,7,3 6,39,42	1,5,8,37,3 8,40,41,43 ,44	9	G3V686,P01836,P08010,P08290,P08649,P13596,P16086,Q5XI73,Q9QZQ5
11988	2,3,4,6,7,3 6,39,43	1,5,8,37,3 8,40,41,42 ,44	12	G3V686,P01836,P02625,P02631,P06760,P14480,P20762,P83748,P85971,Q63532,Q6IE51,Q99PP0
11989	2,3,4,6,7,3 6,39,44	1,5,8,37,3 8,40,41,42 ,43	4	G3V686,P02625,Q6IE51,Q9QZQ5
11990	2,3,4,6,7,3 6,40,41	1,5,8,37,3 8,39,42,43 ,44	6	G3V686,P01836,P08649,P13596,P16086,Q9QZQ5
11991	2,3,4,6,7,3 6,40,42	1,5,8,37,3 8,39,41,43 ,44	11	G3V686,P00731,P01836,P08290,P08649,P13596,P16086,P36374,Q5XI73,Q62740,Q9QZQ5



11992	2,3,4,6,7,3 6,40,43	1,5,8,37,3 8,39,41,42 ,44	6	P01836,P02631,P20762,P83748,Q6IE51,Q99PP0
11993	2,3,4,6,7,3 6,40,44	1,5,8,37,3 8,39,41,42 ,43	5	G3V686,P00731,P13432,P13596,Q9QZQ5
11994	2,3,4,6,7,3 6,41,42	1,5,8,37,3 8,39,40,43 ,44	21	F1LM93,G3V686,O35547,P01836,P08010,P08290,P08649,P13596,P16086,P54921,P60905,P85971,P97605,Q5XI73,Q62740,Q62753,Q63357,Q6IFV1,Q812E4,Q8CJ52,Q9QZQ5
11995	2,3,4,6,7,3 6,41,43	1,5,8,37,3 8,39,40,42 ,44	14	G3V686,O54858,P01836,P02625,P02631,P06760,P08649,P11883,P16086,P83748,P85971,Q5HZV9,Q63532,Q6IE51
11996	2,3,4,6,7,3 6,41,44	1,5,8,37,3 8,39,40,42 ,43	12	D3ZUK3,G3V686,P02631,P08649,P13596,P35281,Q01205,Q62740,Q63475,Q64611,Q99MH3,Q9QZQ5
11997	2,3,4,6,7,3 6,42,43	1,5,8,37,3 8,39,40,41 ,44	18	G3V686,P01836,P02631,P06760,P08290,P08649,P10715,P11883,P13596,P16086,P19629,P20762,P26772,P31044,P85971,Q62975,Q99PP0,Q9QZQ5
11998	2,3,4,6,7,3 6,42,44	1,5,8,37,3 8,39,40,41 ,43	14	G3V686,P08290,P08649,P13596,P16086,P35281,P36374,P60905,P85971,P97554,Q5XI73,Q62740,Q6IFV1,Q9QZQ5
11999	2,3,4,6,7,3 6,43,44	1,5,8,37,3 8,39,40,41 ,42	9	G3V686,P02631,P06760,P13432,P20762,P34901,P35281,P85971,Q63532
12000	2,3,4,6,7,3 7,38,39	1,5,8,36,4 0,41,42,43 ,44	3	P02625,Q4FZU6,Q6IE51
12001	2,3,4,6,7,3 7,38,40	1,5,8,36,3 9,41,42,43 ,44	0	
12002	2,3,4,6,7,3 7,38,41	1,5,8,36,3 9,40,42,43 ,44	5	P01836,P02631,P11762,Q7TPB1,Q8CIZ5
12003	2,3,4,6,7,3 7,38,42	1,5,8,36,3 9,40,41,43 ,44	8	P08290,P10715,P12785,P16086,P19629,P97840,Q5XI73,Q9QZQ5
12004	2,3,4,6,7,3 7,38,43	1,5,8,36,3 9,40,41,42 ,44	10	P01836,P02631,P10715,P14480,P25031,Q4FZU6,Q5HZV9,Q6IE51,Q7TPB1,Q99PP0
12005	2,3,4,6,7,3 7,38,44	1,5,8,36,3 9,40,41,42 ,43	2	P02631,P12785
12006	2,3,4,6,7,3 7,39,40	1,5,8,36,3 8,41,42,43 ,44	0	

12007	2,3,4,6,7,3 7,39,41	1,5,8,36,3 8,40,42,43 ,44	4	P02625,P02631,Q6IE51,Q9QZQ5
12008	2,3,4,6,7,3 7,39,42	1,5,8,36,3 8,40,41,43 ,44	3	P16086,Q5XI73,Q9QZQ5
12009	2,3,4,6,7,3 7,39,43	1,5,8,36,3 8,40,41,42 ,44	9	P02625,P02631,P06760,P14480,P83748,Q4FZU6,Q6IE51,Q7TPB1,Q99PP0
12010	2,3,4,6,7,3 7,39,44	1,5,8,36,3 8,40,41,42 ,43	3	A2RUV9,P02625,P02631
12011	2,3,4,6,7,3 7,40,41	1,5,8,36,3 8,39,42,43 ,44	1	P02631
12012	2,3,4,6,7,3 7,40,42	1,5,8,36,3 8,39,41,43 ,44	2	P16086,Q9QZQ5
12013	2,3,4,6,7,3 7,40,43	1,5,8,36,3 8,39,41,42 ,44	4	P02631,P14480,P83748,Q99PP0
12014	2,3,4,6,7,3 7,40,44	1,5,8,36,3 8,39,41,42 ,43	1	P02631
12015	2,3,4,6,7,3 7,41,42	1,5,8,36,3 8,39,40,43 ,44	8	G3V686,P01836,P02631,P08290,P08649,P13596,P16086,Q9QZQ5
12016	2,3,4,6,7,3 7,41,43	1,5,8,36,3 8,39,40,42 ,44	10	G3V686,P01836,P02625,P02631,P11883,P14480,P83748,Q5HZV9,Q7TPB1,Q99PP0
12017	2,3,4,6,7,3 7,41,44	1,5,8,36,3 8,39,40,42 ,43	3	G3V686,P02631,Q9QZQ5
12018	2,3,4,6,7,3 7,42,43	1,5,8,36,3 8,39,40,41 ,44	14	G3V686,P01836,P02631,P10715,P11883,P14480,P16086,P19629,P20762,P85971,Q4FZU6,Q62975,Q99PP0,Q9QZQ5
12019	2,3,4,6,7,3 7,42,44	1,5,8,36,3 8,39,40,41 ,43	5	G3V686,P02631,P16086,Q5XI73,Q9QZQ5
12020	2,3,4,6,7,3 7,43,44	1,5,8,36,3 8,39,40,41 ,42	3	P02631,P14480,Q4FZU6
12021	2,3,4,6,7,3 8,39,40	1,5,8,36,3 7,41,42,43 ,44	2	P83121,Q6IE51

12022	2,3,4,6,7,3 8,39,41	1,5,8,36,3 7,40,42,43 ,44	6	P01836,P02625,P08010,P09605;P25809,Q6IE51,Q8CIZ5
12023	2,3,4,6,7,3 8,39,42	1,5,8,36,3 7,40,41,43 ,44	11	O35547,P05369,P08010,P08290,P16086,P25031,P42854,Q5XI73,Q6IE51,Q80WL1,Q9QZQ5
12024	2,3,4,6,7,3 8,39,43	1,5,8,36,3 7,40,41,42 ,44	14	P01836,P02625,P02631,P11883,P14480,P20762,P25031,P83748,Q4FZU6,Q5HZV9,Q6IE51,Q7TPB1,Q80WL1,Q99PP0
12025	2,3,4,6,7,3 8,39,44	1,5,8,36,3 7,40,41,42 ,43	2	P02625,Q6IE51
12026	2,3,4,6,7,3 8,40,41	1,5,8,36,3 7,39,42,43 ,44	5	P01836,P09605;P25809,P13596,Q6IE51,Q8CIZ5
12027	2,3,4,6,7,3 8,40,42	1,5,8,36,3 7,39,41,43 ,44	8	P01836,P05369,P08290,P12785,P13596,P16086,P36374,Q5XI73
12028	2,3,4,6,7,3 8,40,43	1,5,8,36,3 7,39,41,42 ,44	8	P01835,P01836,P02631,P11883,P20762,P25031,Q5HZV9,Q6IE51
12029	2,3,4,6,7,3 8,40,44	1,5,8,36,3 7,39,41,42 ,43	2	P01835,Q62635
12030	2,3,4,6,7,3 8,41,42	1,5,8,36,3 7,39,40,43 ,44	19	F1LM93,G3V686,O35547,P01836,P05369,P08010,P08290,P08649,P09605;P25809,P13596,P16086,P25031,P54921,Q5XI73,Q62740,Q62753,Q8CIZ5,Q8CJ52,Q9QZQ5
12031	2,3,4,6,7,3 8,41,43	1,5,8,36,3 7,39,40,42 ,44	13	O35547,P00774,P01836,P02625,P02631,P09605;P25809,P11883,P25031,P83748,Q5HZV9,Q63532,Q6IE51,Q7TPB1
12032	2,3,4,6,7,3 8,41,44	1,5,8,36,3 7,39,40,42 ,43	8	P00774,P09605;P25809,P55091,P98089,Q05695,Q62635,Q6IE51,Q8CIZ5
12033	2,3,4,6,7,3 8,42,43	1,5,8,36,3 7,39,40,41 ,44	19	F1LM93,O35547,P01836,P02631,P08290,P10715,P11883,P16086,P19629,P20762,P25031,P47727,P54921,P85971,Q4FZU6,Q5HZV9,Q62975,Q80WL1,Q99PP0
12034	2,3,4,6,7,3 8,42,44	1,5,8,36,3 7,39,40,41 ,43	11	F1LM93,O35547,P08290,P12785,P13596,P16086,P25031,P36374,P97554,Q5XI73,Q9QZQ5
12035	2,3,4,6,7,3 8,43,44	1,5,8,36,3 7,39,40,41 ,42	8	P01835,P02631,P11883,P20762,P25031,P34901,P98089,Q6IE51
12036	2,3,4,6,7,3 9,40,41	1,5,8,36,3 7,38,42,43 ,44	4	P12020,P16086,P36376,Q6IE51

12037	2,3,4,6,7,3 9,40,42	1,5,8,36,3 7,38,41,43 ,44	6	O88600,P13596,P16086,P36376,Q5XI73,Q9QZQ5
12038	2,3,4,6,7,3 9,40,43	1,5,8,36,3 7,38,41,42 ,44	6	P11883,P20762,P36376,P83748,Q6IE51,Q99PP0
12039	2,3,4,6,7,3 9,40,44	1,5,8,36,3 7,38,41,42 ,43	3	P12020,P36376,Q6IE51
12040	2,3,4,6,7,3 9,41,42	1,5,8,36,3 7,38,40,43 ,44	15	F1LM93,G3V686,O35547,P01836,P02625,P08010,P08290,P08649,P13596,P16086,P54921,P97605,Q5XI73,Q62753,Q9QZQ5
12041	2,3,4,6,7,3 9,41,43	1,5,8,36,3 7,38,40,42 ,44	12	P01836,P02625,P02631,P06760,P11883,P16086,P83748,Q5HZV9,Q63532,Q6IE51,Q7TPB1,Q99PP0
12042	2,3,4,6,7,3 9,41,44	1,5,8,36,3 7,38,40,42 ,43	4	G3V686,P02625,P97605,Q6IE51
12043	2,3,4,6,7,3 9,42,43	1,5,8,36,3 7,38,40,41 ,44	9	P01836,P02625,P08290,P11883,P16086,P20762,P85971,Q6IE51,Q99PP0
12044	2,3,4,6,7,3 9,42,44	1,5,8,36,3 7,38,40,41 ,43	5	G3V686,P08290,P16086,Q5XI73,Q9QZQ5
12045	2,3,4,6,7,3 9,43,44	1,5,8,36,3 7,38,40,41 ,42	6	P02625,P02631,P11883,P20762,P83748,Q6IE51
12046	2,3,4,6,7,4 0,41,42	1,5,8,36,3 7,38,39,43 ,44	8	G3V686,P01836,P08290,P13596,P16086,Q62753,Q6IFV1,Q9QZQ5
12047	2,3,4,6,7,4 0,41,43	1,5,8,36,3 7,38,39,42 ,44	7	P01836,P02631,P11883,P16086,P83748,Q5HZV9,Q6IE51
12048	2,3,4,6,7,4 0,41,44	1,5,8,36,3 7,38,39,42 ,43	3	P06911,P12020,P13596
12049	2,3,4,6,7,4 0,42,43	1,5,8,36,3 7,38,39,41 ,44	10	P01836,P11883,P16086,P20762,P25236,P26772,P36374,Q5HZV9,Q99PP0,Q9JHB9
12050	2,3,4,6,7,4 0,42,44	1,5,8,36,3 7,38,39,41 ,43	7	P13596,P16086,P36374,Q5XI73,Q6IFV1,Q6P6R2,Q9QZQ5
12051	2,3,4,6,7,4 0,43,44	1,5,8,36,3 7,38,39,41 ,42	4	P02631,P11883,P20762,P25236

12052	2,3,4,6,7,4 1,42,43	1,5,8,36,3 7,38,39,40 ,44	19	F1LM93,G3V686,O35547,P01836,P02631,P08290,P08649,P11883,P16086,P20762,P26772,P35281,P54921,P60905,P82471,P85971,Q5HZ V9,Q6GMN2,Q99PP0
12053	2,3,4,6,7,4 1,42,44	1,5,8,36,3 7,38,39,40 ,43	19	F1LM93,G3V686,O35547,P08010,P08290,P08649,P13596,P16086,P35281,P60905,P97605,Q5XI73,Q62740,Q62753,Q6IFV1,Q6P6R2,Q81 2E4,Q9JID2,Q9QZQ5
12054	2,3,4,6,7,4 1,43,44	1,5,8,36,3 7,38,39,40 ,42	6	G3V686,P02631,P11883,P35281,P83748,Q5HZV9
12055	2,3,4,6,7,4 2,43,44	1,5,8,36,3 7,38,39,40 ,41	12	G3V686,P02631,P08290,P11883,P16086,P20762,P25236,P26772,P35281,P36374,P85971,Q62975
12056	2,3,4,6,8,3 6,37,38	1,5,7,39,4 0,41,42,43 ,44	4	P10715,P19629,Q4FZU6,Q6AYL6
12057	2,3,4,6,8,3 6,37,39	1,5,7,38,4 0,41,42,43 ,44	4	P02625,P20766,Q4FZU6,Q8CJD3
12058	2,3,4,6,8,3 6,37,40	1,5,7,38,3 9,41,42,43 ,44	2	P00731,Q8CJD3
12059	2,3,4,6,8,3 6,37,41	1,5,7,38,3 9,40,42,43 ,44	1	Q01205
12060	2,3,4,6,8,3 6,37,42	1,5,7,38,3 9,40,41,43 ,44	4	P10715,P19629,Q4FZU6,Q6AYL6
12061	2,3,4,6,8,3 6,37,43	1,5,7,38,3 9,40,41,42 ,44	6	P02680,P10715,P19629,P20762,Q4FZU6,Q9QUL6
12062	2,3,4,6,8,3 6,37,44	1,5,7,38,3 9,40,41,42 ,43	2	P13432,Q8CJD3
12063	2,3,4,6,8,3 6,38,39	1,5,7,37,4 0,41,42,43 ,44	3	P02625,Q4FZU6,Q80WL1
12064	2,3,4,6,8,3 6,38,40	1,5,7,37,3 9,41,42,43 ,44	1	Q00715
12065	2,3,4,6,8,3 6,38,41	1,5,7,37,3 9,40,42,43 ,44	3	P50115,Q01205,Q8CIZ5
12066	2,3,4,6,8,3 6,38,42	1,5,7,37,3 9,40,41,43 ,44	8	P05369,P10715,P19629,P36374,P97554,Q00715,Q6AYL6,Q80WL1

12067	2,3,4,6,8,3 6,38,43	1,5,7,37,3 9,40,41,42 ,44	9	P10715,P11883,P19629,P20762,Q00715,Q01177,Q4FZU6,Q64268,Q80WL1
12068	2,3,4,6,8,3 6,38,44	1,5,7,37,3 9,40,41,42 ,43	2	Q00715,Q62635
12069	2,3,4,6,8,3 6,39,40	1,5,7,37,3 8,41,42,43 ,44	2	P20766,Q8CJD3
12070	2,3,4,6,8,3 6,39,41	1,5,7,37,3 8,40,42,43 ,44	3	P02625,P20766,Q01205
12071	2,3,4,6,8,3 6,39,42	1,5,7,37,3 8,40,41,43 ,44	2	P08010,P20766
12072	2,3,4,6,8,3 6,39,43	1,5,7,37,3 8,40,41,42 ,44	7	P02625,P11883,P18427,P20762,P20766,Q00715,Q4FZU6
12073	2,3,4,6,8,3 6,39,44	1,5,7,37,3 8,40,41,42 ,43	3	P02625,P20766,Q8CJD3
12074	2,3,4,6,8,3 6,40,41	1,5,7,37,3 8,39,42,43 ,44	1	P20766
12075	2,3,4,6,8,3 6,40,42	1,5,7,37,3 8,39,41,43 ,44	4	P20766,P36374,P62804,Q00715
12076	2,3,4,6,8,3 6,40,43	1,5,7,37,3 8,39,41,42 ,44	6	P11883,P18427,P20762,P20766,Q00715,Q5QE79
12077	2,3,4,6,8,3 6,40,44	1,5,7,37,3 8,39,41,42 ,43	6	P00731,P13432,P20766,P22006,Q00715,Q8CJD3
12078	2,3,4,6,8,3 6,41,42	1,5,7,37,3 8,39,40,43 ,44	9	F1LM93,P08010,P08753,P60905,Q62740,Q62753,Q63357,Q6AYL6,Q812E4
12079	2,3,4,6,8,3 6,41,43	1,5,7,37,3 8,39,40,42 ,44	2	P11883,Q9QUL6
12080	2,3,4,6,8,3 6,41,44	1,5,7,37,3 8,39,40,42 ,43	3	P20766,Q01205,Q99MH3
12081	2,3,4,6,8,3 6,42,43	1,5,7,37,3 8,39,40,41 ,44	11	P10715,P11883,P19629,P20762,P20766,P31044,Q00715,Q4FZU6,Q5GRG2,Q6AYL6,Q9QUL6

12082	2,3,4,6,8,3 6,42,44	1,5,7,37,3 8,39,40,41 ,43	3	P20766,P36374,P97554
12083	2,3,4,6,8,3 6,43,44	1,5,7,37,3 8,39,40,41 ,42	5	P11883,P13432,P20762,P20766,Q00715
12084	2,3,4,6,8,3 7,38,39	1,5,7,36,4 0,41,42,43 ,44	3	P02625,Q4FZU6,Q80WL1
12085	2,3,4,6,8,3 7,38,40	1,5,7,36,3 9,41,42,43 ,44	0	
12086	2,3,4,6,8,3 7,38,41	1,5,7,36,3 9,40,42,43 ,44	3	P50115,Q7TPB1,Q8CIZ5
12087	2,3,4,6,8,3 7,38,42	1,5,7,36,3 9,40,41,43 ,44	4	P10715,P19629,Q4FZU6,Q6AYL6
12088	2,3,4,6,8,3 7,38,43	1,5,7,36,3 9,40,41,42 ,44	8	P02680,P10715,P14480,P19629,Q4FZU6,Q64268,Q7TPB1,Q80WL1
12089	2,3,4,6,8,3 7,38,44	1,5,7,36,3 9,40,41,42 ,43	2	Q4FZU6,Q62635
12090	2,3,4,6,8,3 7,39,40	1,5,7,36,3 8,41,42,43 ,44	2	P20766,Q8CJD3
12091	2,3,4,6,8,3 7,39,41	1,5,7,36,3 8,40,42,43 ,44	2	P02625,P20766
12092	2,3,4,6,8,3 7,39,42	1,5,7,36,3 8,40,41,43 ,44	2	P20766,Q4FZU6
12093	2,3,4,6,8,3 7,39,43	1,5,7,36,3 8,40,41,42 ,44	7	P02625,P02680,P11883,P14480,P20766,Q4FZU6,Q7TPB1
12094	2,3,4,6,8,3 7,39,44	1,5,7,36,3 8,40,41,42 ,43	3	P02625,P20766,Q8CJD3
12095	2,3,4,6,8,3 7,40,41	1,5,7,36,3 8,39,42,43 ,44	0	
12096	2,3,4,6,8,3 7,40,42	1,5,7,36,3 8,39,41,43 ,44	0	

12097	2,3,4,6,8,3 7,40,43	1,5,7,36,3 8,39,41,42 ,44	2	P11883,P25236
12098	2,3,4,6,8,3 7,40,44	1,5,7,36,3 8,39,41,42 ,43	3	P20766,P22006,Q8CJD3
12099	2,3,4,6,8,3 7,41,42	1,5,7,36,3 8,39,40,43 ,44	0	
12100	2,3,4,6,8,3 7,41,43	1,5,7,36,3 8,39,40,42 ,44	6	P02625,P11883,Q4FZU6,Q5HZV9,Q7TPB1,Q9QUL6
12101	2,3,4,6,8,3 7,41,44	1,5,7,36,3 8,39,40,42 ,43	0	
12102	2,3,4,6,8,3 7,42,43	1,5,7,36,3 8,39,40,41 ,44	7	P10715,P11883,P19629,P20762,P25236,P31044,Q4FZU6
12103	2,3,4,6,8,3 7,42,44	1,5,7,36,3 8,39,40,41 ,43	1	Q6P6R2
12104	2,3,4,6,8,3 7,43,44	1,5,7,36,3 8,39,40,41 ,42	3	P11883,P25236,Q4FZU6
12105	2,3,4,6,8,3 8,39,40	1,5,7,36,3 7,41,42,43 ,44	1	P20766
12106	2,3,4,6,8,3 8,39,41	1,5,7,36,3 7,40,42,43 ,44	3	P02625,P50115,Q8CIZ5
12107	2,3,4,6,8,3 8,39,42	1,5,7,36,3 7,40,41,43 ,44	4	P05369,P20766,Q80WL1,Q9Z0V6
12108	2,3,4,6,8,3 8,39,43	1,5,7,36,3 7,40,41,42 ,44	10	B0BNN3,P02625,P02680,P11883,P20762,P20766,Q4FZU6,Q5HZV9,Q7TPB1,Q80WL1
12109	2,3,4,6,8,3 8,39,44	1,5,7,36,3 7,40,41,42 ,43	4	P02625,P20766,Q62635,Q80WL1
12110	2,3,4,6,8,3 8,40,41	1,5,7,36,3 7,39,42,43 ,44	3	P50115,Q62635,Q8CIZ5
12111	2,3,4,6,8,3 8,40,42	1,5,7,36,3 7,39,41,43 ,44	5	P05369,P36374,Q63355,Q6TMA8,Q9Z0V6



12112	2,3,4,6,8,3 8,40,43	1,5,7,36,3 7,39,41,42 ,44	4	P01835,P11883,P20762,Q5HZV9
12113	2,3,4,6,8,3 8,40,44	1,5,7,36,3 7,39,41,42 ,43	5	P01835,P22006,Q62635,Q6TMA8,Q9Z0V6
12114	2,3,4,6,8,3 8,41,42	1,5,7,36,3 7,39,40,43 ,44	12	F1LM93,O35547,P05369,P08010,P08753,P50115,P50116,P54921,Q62753,Q6AYL6,Q8CIZ5,Q9Z0V6
12115	2,3,4,6,8,3 8,41,43	1,5,7,36,3 7,39,40,42 ,44	10	B0BNN3,P00762,P00774,P02625,P11883,P50115,P50116,Q5HZV9,Q5U2V4,Q7TPB1
12116	2,3,4,6,8,3 8,41,44	1,5,7,36,3 7,39,40,42 ,43	7	P00774,P50115,P98089,Q05695,Q5U2V4,Q62635,Q8CIZ5
12117	2,3,4,6,8,3 8,42,43	1,5,7,36,3 7,39,40,41 ,44	12	B0BNN3,O35547,P10715,P11883,P19629,P20762,P31044,Q4FZU6,Q5GRG2,Q5HZV9,Q80WL1,Q9Z0V6
12118	2,3,4,6,8,3 8,42,44	1,5,7,36,3 7,39,40,41 ,43	5	P36374,P97554,Q62635,Q6TMA8,Q9Z0V6
12119	2,3,4,6,8,3 8,43,44	1,5,7,36,3 7,39,40,41 ,42	7	P01835,P11883,P20762,P98089,Q4FZU6,Q62635,Q80WL1
12120	2,3,4,6,8,3 9,40,41	1,5,7,36,3 7,38,42,43 ,44	1	P20766
12121	2,3,4,6,8,3 9,40,42	1,5,7,36,3 7,38,41,43 ,44	2	P20766,Q9Z0V6
12122	2,3,4,6,8,3 9,40,43	1,5,7,36,3 7,38,41,42 ,44	5	P11883,P20762,P20766,P25236,Q5QE79
12123	2,3,4,6,8,3 9,40,44	1,5,7,36,3 7,38,41,42 ,43	2	P20766,Q8CJD3
12124	2,3,4,6,8,3 9,41,42	1,5,7,36,3 7,38,40,43 ,44	3	P08010,P20766,Q62753
12125	2,3,4,6,8,3 9,41,43	1,5,7,36,3 7,38,40,42 ,44	5	P02625,P11883,P20766,Q5HZV9,Q7TPB1
12126	2,3,4,6,8,3 9,41,44	1,5,7,36,3 7,38,40,42 ,43	2	P02625,P20766

12127	2,3,4,6,8,3 9,42,43	1,5,7,36,3 7,38,40,41 ,44	7	P02625,P11883,P20762,P20766,P25236,Q4FZU6,Q80WL1
12128	2,3,4,6,8,3 9,42,44	1,5,7,36,3 7,38,40,41 ,43	2	P20766,Q9Z0V6
12129	2,3,4,6,8,3 9,43,44	1,5,7,36,3 7,38,40,41 ,42	5	P02625,P11883,P20762,P20766,P25236
12130	2,3,4,6,8,4 0,41,42	1,5,7,36,3 7,38,39,43 ,44	4	P20766,Q62753,Q6P6R2,Q9Z0V6
12131	2,3,4,6,8,4 0,41,43	1,5,7,36,3 7,38,39,42 ,44	3	P11883,P20766,Q5HZV9
12132	2,3,4,6,8,4 0,41,44	1,5,7,36,3 7,38,39,42 ,43	1	P20766
12133	2,3,4,6,8,4 0,42,43	1,5,7,36,3 7,38,39,41 ,44	9	P11883,P20762,P20766,P25236,P36374,Q5HZV9,Q5QE79,Q63355,Q9Z0V6
12134	2,3,4,6,8,4 0,42,44	1,5,7,36,3 7,38,39,41 ,43	9	P00714,P20766,P22006,P25236,P36374,Q5M819,Q6P6R2,Q6TMA8,Q9Z0V6
12135	2,3,4,6,8,4 0,43,44	1,5,7,36,3 7,38,39,41 ,42	5	P11883,P20762,P20766,P25236,Q5QE79
12136	2,3,4,6,8,4 1,42,43	1,5,7,36,3 7,38,39,40 ,44	12	B0LT89,F1LM93,O35547,P11883,P20762,P20766,P26772,P54921,P82471,Q5HZV9,Q6GMN2,Q9QUL6
12137	2,3,4,6,8,4 1,42,44	1,5,7,36,3 7,38,39,40 ,43	7	F1LM93,P20766,P60905,Q62753,Q6P6R2,Q9JID2,Q9Z0V6
12138	2,3,4,6,8,4 1,43,44	1,5,7,36,3 7,38,39,40 ,42	2	P11883,P20766
12139	2,3,4,6,8,4 2,43,44	1,5,7,36,3 7,38,39,40 ,41	8	P11883,P20762,P20766,P25236,P26772,P36374,Q6P6R2,Q9Z0V6
12140	2,3,4,6,36, 37,38,39	1,5,7,8,40, 41,42,43,4 4	2	P02625,Q4FZU6
12141	2,3,4,6,36, 37,38,40	1,5,7,8,39, 41,42,43,4 4	1	P00731

12142	2,3,4,6,36, 37,38,41	1,5,7,8,39, 40,42,43,4 4	1	Q4FZU6
12143	2,3,4,6,36, 37,38,42	1,5,7,8,39, 40,41,43,4 4	8	P10715,P12785,P19629,P31044,P97554,Q4FZU6,Q6AYL6,Q9ET32
12144	2,3,4,6,36, 37,38,43	1,5,7,8,39, 40,41,42,4 4	6	P10715,P14480,P19629,P31044,Q4FZU6,Q5HZV9
12145	2,3,4,6,36, 37,38,44	1,5,7,8,39, 40,41,42,4 3	2	P12785,Q4FZU6
12146	2,3,4,6,36, 37,39,40	1,5,7,8,38, 41,42,43,4 4	3	P00731,P50116,Q8CJD3
12147	2,3,4,6,36, 37,39,41	1,5,7,8,38, 40,42,43,4 4	1	P02625
12148	2,3,4,6,36, 37,39,42	1,5,7,8,38, 40,41,43,4 4	3	P10715,Q4FZU6,Q9ET32
12149	2,3,4,6,36, 37,39,43	1,5,7,8,38, 40,41,42,4 4	4	P02625,P06760,P14480,Q4FZU6
12150	2,3,4,6,36, 37,39,44	1,5,7,8,38, 40,41,42,4 3	3	P02625,Q4FZU6,Q8CJD3
12151	2,3,4,6,36, 37,40,41	1,5,7,8,38, 39,42,43,4 4	0	
12152	2,3,4,6,36, 37,40,42	1,5,7,8,38, 39,41,43,4 4	0	
12153	2,3,4,6,36, 37,40,43	1,5,7,8,38, 39,41,42,4 4	1	Q4FZU6
12154	2,3,4,6,36, 37,40,44	1,5,7,8,38, 39,41,42,4 3	2	P00731,Q8CJD3
12155	2,3,4,6,36, 37,41,42	1,5,7,8,38, 39,40,43,4 4	1	Q6AYL6

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